

# The Intelligence of Nations

## *Richard Lynn & David Becker*

### Appendix

#### 2.3.1. Angola (AGO)

**Table AGO1.** *Information about samples used for psychometric measurements in Angola. Sources: 1 = Peixoto & Kalei (2013).*

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| AGO7765 | -             | -                | m   | cont.       | sel.        | 15.00        | 31.00         | 23.63        | 19       | 1      |

**Table AGO2.** *Testing-information for psychometric measurements in Angola.*

| ID      | Test (meas./cal.) | Test (part)                   | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------------------------|------|-------|--------------|-------------|--------------|
| AGO7765 | WAIS-III          | Digit Span (f+b);<br>Matrices | FS   | -     | 2013         | 2006        | DEU          |

**Table AGO3.** *Methodical information for IQ-calculation for Angola.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| AGO7765 | N        | Y              | N            | 23.24              | 71.00            | 77.50       | -1.20             | -1.20    | 75.10     | 1.40                 |

**Table AGO4.** *Quality-indices for psychometric measurements in Angola.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| AGO7765 | 7.73     | .40          | 7.00      | .33            | .67           | .47         | 8.87      |

#### 2.3.2. Argentina (ARG)

**Table ARG 1.** *Information about samples used for psychometric measurements in Argentina. Sources: 1 = De Kohan (1997); 2 = Flynn & Rossi-Casé (2012); 3 = Raven, Raven & Court (2006); 4 = Rimoldi (1948).*

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| ARG2485 | -             | -                | m   | norm.       | ran.        | -            | -             | 14.00        | 1740     | 1      |
| ARG2424 | urb.          | -                | m   | norm.       | ran.        | 13.00        | 14.00         | 13.50        | 880      | 2      |
| ARG2436 | urb.          | -                | m   | norm.       | ran.        | 13.00        | 18.00         | 15.50        | 1390     | 2      |
| ARG8081 | urb.          | Buenos Aires     | m   | norm.       | rep.        | 5.00         | 10.00         | 7.50         | 420      | 3      |
| ARG8078 | -             | -                | m   | -           | ran.        | 7.00         | 15.00         | 12.00        | 1680     | 4      |

**Table ARG 2.** *Testing-information for psychometric measurements in Argentina.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| ARG2485 | SPM               | full        | FL   | ind.  | 1997         | 1979        | GBR          |
| ARG2424 | SPM               | full        | FL   | ind.  | 1964         | 1979        | GBR          |
| ARG2436 | SPM               | full        | FL   | ind.  | 1998         | 1979        | GBR          |
| ARG8081 | CPM               | full        | FL   | ind.  | 1996         | 2007        | GBR          |
| ARG8078 | SPM               | full        | FL   | ind.  | 1948         | 1979        | GBR          |

**Table ARG 3.** *Methodical information for IQ-calculation for Argentina.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| ARG2485 | Y        | N              | N            | 45.34              | 45.34            | 98.62       | -3.78             | 0.00     | 94.84     | 7.16                 |
| ARG2424 | Y        | N              | N            | 38.78              | 38.78            | 86.37       | 3.15              | 0.00     | 89.52     | 5.48                 |
| ARG2436 | Y        | N              | N            | 48.10              | 48.10            | 103.69      | -3.99             | 0.00     | 99.70     | -4.70                |
| ARG8081 | Y        | Y              | N            | 24.67              | 24.67            | 102.21      | 2.31              | 0.00     | 104.52    | -6.52                |
| ARG8078 | Y        | N              | N            | 30.94              | 30.94            | 79.71       | 6.51              | 0.00     | 86.22     | 6.78                 |

**Table ARG 4.** *Quality-indices for psychometric measurements in Argentina.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| ARG2485 | 17.70    | .60          | 18.00     | .83            | 1.00          | .81         | 1411.33   |
| ARG2424 | 18.20    | .70          | 15.00     | .83            | 1.00          | .84         | 743.11    |
| ARG2436 | 16.20    | .70          | 19.00     | .83            | 1.00          | .84         | 1173.78   |
| ARG8081 | 24.20    | .70          | 11.00     | .83            | 1.00          | .84         | 354.67    |
| ARG8078 | 19.70    | .40          | 31.00     | .67            | 1.00          | .69         | 1157.33   |

### 2.3.3. Australia (AUS)

**Table AUS 1.** *Information about samples used for psychometric measurements in Australia. Sources: 1 = Raven, Raven & Court (2006); 2 = Birney et al. (2017); 3 = Cotton et al. (2005); 4 = Raven, Raven & Court (1999); 5 = Waschl et al. (2016).*

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| AUS5624 | reg.          | Queensland       | m   | -           | rep.        | 5.50         | 10.50         | 8.00         | 640      | 1      |
| AUS3074 | nat.          | -                | m   | oth.        | sel.        | -            | -             | 34.51        | 252      | 2      |
| AUS4314 | reg.          | Victoria         | m   | norm.       | rep.        | 6.00         | 12.00         | 8.50         | 615      | 3      |
| AUS3651 | -             | -                | m   | norm.       | rep.        | 16.00        | 17.00         | 16.50        | 667      | 4      |
| AUS4319 | -             | -                | m   | norm.       | rep.        | 8.00         | 15.50         | 12.00        | 3333     | 4      |
| AUS5488 | urb.          | Adelaide         | m   | norm.       | ran.        | 16.00        | 68.00         | 34.47        | 455      | 5      |

## Appendix

**Table AUS 2.** *Testing-information for psychometric measurements in Australia.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| AUS5624 | CPM               | full        | FL   | ind.  | 1980         | 2007        | GBR          |
| AUS3074 | APM               | full        | FL   | ind.  | 2017         | 1992        | GBR          |
| AUS4314 | CPM               | full        | FL   | ind.  | 2005         | 2007        | GBR          |
| AUS3651 | SPM/APM           | full        | FL   | ind.  | 1986         | 1992        | GBR          |
| AUS4319 | SPM               | full        | FL   | ind.  | 1986         | 1979        | GBR          |
| AUS5488 | APM               | full        | FL   | ind.  | 2016         | 1992        | GBR          |

**Table AUS 3.** *Methodical information for IQ-calculation for Australia.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| AUS5624 | Y        | Y              | N            | 23.17              | 23.17            | 92.33       | 5.67              | 0.00     | 98.00     | 0.00                 |
| AUS3074 | Y        | N              | N            | 22.54              | 22.54            | 101.75      | -3.36             | 0.00     | 98.39     | -                    |
| AUS4314 | Y        | Y              | N            | 24.98              | 24.98            | 93.18       | 0.42              | 0.00     | 93.60     | -0.60                |
| AUS3651 | Y        | Y              | Y            | 49.00              | 18.15            | 104.57      | 1.26              | 0.00     | 105.83    | -5.83                |
| AUS4319 | Y        | Y              | N            | 41.80              | 41.80            | 101.75      | -1.47             | 0.00     | 100.28    | -0.28                |
| AUS5488 | Y        | N              | N            | 21.34              | 21.34            | 99.69       | -3.36             | 0.00     | 96.33     | 3.67                 |

**Table AUS 4.** *Quality-indices for psychometric measurements in Australia.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| AUS5624 | 30.70    | .50          | 27.00     | .67            | 1.00          | .72         | 462.22    |
| AUS3074 | 4.19     | .60          | 25.00     | .67            | 1.00          | .76         | 190.40    |
| AUS4314 | 30.20    | .70          | 2.00      | 1.00           | 1.00          | .90         | 553.50    |
| AUS3651 | 22.20    | .60          | 6.00      | 1.00           | .67           | .76         | 503.70    |
| AUS4319 | 26.70    | .60          | 7.00      | 1.00           | 1.00          | .87         | 2888.89   |
| AUS5488 | 4.23     | .80          | 24.00     | .67            | 1.00          | .82         | 374.11    |

### 2.3.4. Austria (AUT)

**Table AUT 1.** *Information about samples used for psychometric measurements in Austria. Sources: 1 = Buj (1981); 2 = Neubauer, Bauer & Huller (1992); 3 = Rindermann, Stiegmaier & Meisenberg (2014).*

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| AUT1850 | urb.          | Vienna           | m   | norm.       | rep.        | 16.00        | 40.00         | 20.00        | 187      | 1      |
| AUT6231 | -             | -                | m   | norm.       | ran.        | 11.00        | 15.00         | 12.95        | 81       | 2      |
| AUT2215 | reg.          | Styria           | m   | ps.         | ran.        | 5.00         | 6.00          | 5.50         | 51       | 3      |
| AUT4153 | reg.          | Styria           | m   | norm.       | ran.        | 9.00         | 11.00         | 10.00        | 71       | 3      |

**Table AUT 2.** *Testing-information for psychometric measurements in Austria.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| AUT1850 | CFT               | full        | FL   | ind.  | 1975         | 1961        | USA          |

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|---------|-----|------|----|------|------|------|-----|
| AUT6231 | SPM | full | FL | grp. | 1991 | 1979 | GBR |
| AUT2215 | CPM | full | FL | ind. | 2008 | 2007 | GBR |
| AUT4153 | SPM | full | FL | ind. | 2008 | 1979 | GBR |

**Table AUT 3.** *Methodical information for IQ-calculation for Austria.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| AUT1850 | N           | N                 | N                   | -                        | -                      | 103.50         | -7.28                   | -2.50       | 93.72        | 7.28                             |
| AUT6231 | Y           | N                 | N                   | 37.47                    | 44.07                  | 101.39         | -2.52                   | 0.00        | 98.87        | -                                |
| AUT2215 | Y           | Y                 | N                   | 24.33                    | 24.33                  | 119.44         | -0.21                   | 0.00        | 119.23       | -                                |
| AUT4153 | Y           | Y                 | N                   | 33.88                    | 33.88                  | 94.67          | -6.09                   | 0.00        | 88.58        | -                                |

**Table AUT 4.** *Quality-indices for psychometric measurements in Austria.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| AUT1850 | 24.00       | .70             | 14.00        | .50               | .33              | .51            | 95.58         |
| AUT6231 | 31.05       | .50             | 12.00        | .83               | .67              | .67            | 54.00         |
| AUT2215 | 38.50       | .40             | 1.00         | 1.00              | 1.00             | .80            | 40.80         |
| AUT4153 | 34.00       | .60             | 29.00        | .67               | 1.00             | .76            | 53.64         |

### 2.3.5. Bahamas, The (BHS)

**Table BHS 1.** *Information about samples used for psychometric measurements in Bahamas, The. Sources: 1 = Johnson & Holmes (1988); 2 = Tynes-Jones (2005).*

| ID      | Origin<br>(type) | Origin<br>(specif.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|---------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| BHS6343 | nat.             | -                   | m   | norm.          | sel.           | 15.00              | 17.00               | 16.00              | 694         | 1      |
| BHS4254 | -                | -                   | m   | norm.          | ran.           | 6.00               | 16.00               | 10.00              | 29          | 2      |

**Table BHS 2.** *Testing-information for psychometric measurements in Bahamas, The.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| BHS6343 | OLSAT             | full           | FS   | ind.  | 1988            | 1979           | USA             |
| BHS4254 | WISC-III          | 3 sub-scales   | FS   | -     | 1999            | 1989           | DEU             |

**Table BHS 3.** *Methodical information for IQ-calculation for Bahamas, The.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| BHS6343 | N           | N                 | N                   | -                        | -                      | 102.85         | -3.06                   | -12.50      | 87.29        | 3.71                             |
| BHS4254 | Y           | N                 | N                   | 7.67                     | 7.67                   | 88.35          | -6.00                   | -1.20       | 81.15        | -9.15                            |

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**Table BHS 4.** *Quality-indices for psychometric measurements in Bahamas, The.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| BHS6343 | 16.00    | .70          | 9.00      | .67            | .00           | .46         | 316.16    |
| BHS4254 | 22.00    | .50          | 10.00     | .17            | 1.00          | .56         | 16.11     |

### 2.3.6. Bahrain (BHR)

**Table BHR 1.** *Information about samples used for psychometric measurements in Bahrain. Sources: 1 = Bakhtiet & Lynn (2015e).*

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| BHR9522 | nat.          | -                | m   | norm.       | ran.        | 6.00         | 16.00         | 11.00        | 1018     | 1      |

**Table BHR 2.** *Testing-information for psychometric measurements in Bahrain.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| BHR9522 | WISC-III          | full        | FS   | ind.  | 2015         | 1989        | USA          |

**Table BHR 3.** *Methodical information for IQ-calculation for Bahrain.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L.&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|-----------------------|
| BHR9522 | N        | Y              | N            | 110.81             | 110.81           | 95.10       | -5.78             | -2.50    | 86.82     | -1.32                 |

**Table BHR 4.** *Quality-indices for psychometric measurements in Bahrain.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| BHR9522 | 21.30    | .70          | 26.00     | .33            | 1.00          | .68         | 689.98    |

### 2.3.7. Bangladesh (BGD)

**Table BGD 1.** *Information about samples used for psychometric measurements in Bangladesh. Sources: 1 = Hamadani et al. (2011); 2 = Lynn (2007); 3 = Wasserman et al. (2007).*

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| BGD1844 | rur.          | Matlab           | m   | moth.       | sel.        | -            | -             | 27.30        | 3964     | 1      |
| BGD3896 | rur.          | Matlab           | m   | norm.       | sel.        | -            | -             | -            | 4111     | 1      |
| BGD7140 | rur.          | Dhaka            | m   | lit.        | ???         | -            | -             | 67.20        | 246      | 2      |
| BGD7433 | rur.          | Dhaka            | m   | illit.      | ???         | -            | -             | 66.40        | 426      | 2      |
| BGD9287 | ???           | -                | m   | norm.       | ran.        | 5.75         | 6.25          | 6.10         | 296      | 3      |

**Table BGD 2.** *Testing-information for psychometric measurements in Bangladesh.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| BGD1844 | CPM               | full        | FL   | ind.  | 2004         | 2007        | GBR          |
| BGD3896 | WPPSI-III         | full        | FS   | ind.  | 2004         | 2002        | USA          |
| BGD7140 | MMSE              | full        | FS   | ind.  | 1996         | 1990        | USA          |
| BGD7433 | MMSE              | full        | FS   | ind.  | 1996         | 1990        | USA          |
| BGD9287 | WPPSI-III         | full        | FS   | ind.  | 2005         | 2002        | USA          |

**Table BGD 3.** *Methodical information for IQ-calculation for Bangladesh.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| BGD1844 | N        | N              | N            | -                  | -                | 75.00       | 0.63              | 0.00     | 75.63     | -0.63                |
| BGD3896 | N        | N              | N            | -                  | -                | 75.10       | -0.68             | -2.50    | 71.92     | 3.08                 |
| BGD7140 | N        | N              | N            | 25.10              | 25.10            | 90.50       | -2.04             | 0.00     | 88.46     | -5.86                |
| BGD7433 | N        | N              | N            | -                  | -                | 77.70       | -2.04             | 0.00     | 75.66     | 6.94                 |
| BGD9287 | N        | N              | N            | -                  | -                | 75.90       | -1.02             | -2.50    | 72.38     | 3.62                 |

**Table BGD 4.** *Quality-indices for psychometric measurements in Bangladesh.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| BGD1844 | 0.60     | .50          | 2.67      | .98            | .33           | .61         | 2399.40   |
| BGD3896 | 26.70    | .70          | 2.33      | .65            | .33           | .56         | 2308.12   |
| BGD7140 | 40.50    | .50          | 5.50      | .63            | .67           | .60         | 147.34    |
| BGD7433 | 39.70    | .50          | 5.50      | .63            | .00           | .38         | 160.48    |
| BGD9287 | 20.60    | .70          | 2.50      | .65            | .33           | .56         | 166.09    |

### 2.3.8. Barbados (BRB)

**Table BRB 1.** *Information about samples used for psychometric measurements in Barbados. Sources: 1 = Galler et al. (1987); 2 = Waber et al. (2014).*

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| BRB1174 | nat.          | -                | m   | cont.       | sel.        | 12.00        | 18.50         | 15.40        | 58       | 1      |
| BRB6124 | nat.          | -                | m   | cont.       | sel.        | 36.00        | 40.00         | 38.13        | 59       | 2      |

**Table BRB 2.** *Testing-information for psychometric measurements in Barbados.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| BRB1174 | WISC-R            | full        | FS   | ind.  | 1987         | 1974        | USA          |
| BRB6124 | WASI              | full        | FS   | ind.  | 2014         | 1999        | USA          |

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**Table BRB 3.** *Methodical information for IQ-calculation for Barbados.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| BRB1174 | N           | Y                 | N                   | -                        | -                      | 95.50          | -4.42                   | -2.50       | 88.58        | 0.92                             |
| BRB6124 | N           | N                 | N                   | -                        | -                      | 99.03          | -2.38                   | -2.50       | 94.15        | -0.15                            |

**Table BRB 4.** *Quality-indices for psychometric measurements in Barbados.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| BRB1174 | 23.20       | .40             | 13.00        | .50               | .33              | .41            | 23.84         |
| BRB6124 | 0.47        | .60             | 15.00        | .50               | .33              | .48            | 28.19         |

### 2.3.9. Belarus (BLR)

**Table BLR 1.** *Information about samples used for psychometric measurements in Belarus. Sources: 1 = Kramer et al. (2008).*

| ID      | Origin<br>(type) | Origin<br>(specif.) | SE<br>S | Samp.<br>comp. | Samp.<br>char. | Low<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|---------------------|---------|----------------|----------------|-------------------|---------------------|--------------------|-------------|--------|
| BLR4679 | nat.             | -                   | m       | oth.           | rep.           | -                 | -                   | 6.50               | 6912        | 1      |
| BLR3775 | nat.             | -                   | m       | oth.           | rep.           | -                 | -                   | 6.50               | 6912        | 1      |

**Table BLR 2.** *Testing-information for psychometric measurements in Belarus.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| BLR4679 | WASI              | full           | FS   | -     | 2004            | 1999           | USA             |
| BLR3775 | WASI              | full           | FS   | -     | 2004            | 1999           | USA             |

**Table BLR 3.** *Methodical information for IQ-calculation for Belarus.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| BLR4679 | N           | N                 | N                   | -                        | -                      | 101.90         | -1.70                   | -2.50       | 97.70        | 2.30                             |
| BLR3775 | N           | N                 | N                   | -                        | -                      | 109.70         | -1.70                   | -2.50       | 105.50       | -5.50                            |

**Table BLR 4.** *Quality-indices for psychometric measurements in Belarus.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| BLR4679 | 33.50       | .60             | 4.50         | .67               | .33              | .53            | 3686.40       |
| BLR3775 | 33.50       | .60             | 4.50         | .67               | .33              | .53            | 3686.40       |

### 2.3.10. Belgium (BEL)

**Table BEL 1.** *Information about samples used for psychometric measurements in Belgium. Sources: 1 = Buj (1981); 2 = Gestel et al. (1997); 3 = van der Sluis et al. (2008).*

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| BEL2834 | urb.          | Brussels         | m   | norm.       | rep.        | 16.00        | 40.00         | 20.00        | 247      | 1      |
| BEL2726 | ???           | -                | m   | twins       | rep.        | -            | -             | -            | 104      | 2      |
| BEL5263 | nat.          | -                | m   | twins       | sel.        | 9.50         | 13.00         | 11.25        | 761      | 3      |

**Table BEL 2.** *Testing-information for psychometric measurements in Belgium.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| BEL2834 | CFT               | full        | FL   | ind.  | 1975         | 1961        | USA          |
| BEL2726 | WISC-R            | full        | FS   | ind.  | 1997         | 1974        | USA          |
| BEL5263 | WISC-R            | full        | FS   | ind.  | 1998         | 1983        | DEU          |

**Table BEL 3.** *Methodical information for IQ-calculation for Belgium.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| BEL2834 | N        | N              | N            | -                  | -                | 99.70       | -7.28             | -2.50    | 89.92     | 9.08                 |
| BEL2726 | N        | N              | N            | -                  | -                | 106.95      | -7.82             | -2.50    | 96.63     | -                    |
| BEL5263 | Y        | Y              | N            | 112.12             | 112.12           | 109.00      | -9.00             | -1.20    | 98.80     | -                    |

**Table BEL 4.** *Quality-indices for psychometric measurements in Belgium.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| BEL2834 | 21.40    | .70          | 14.00     | .50            | .33           | .51         | 126.24    |
| BEL2726 | 41.40    | .60          | 23.00     | .33            | .33           | .42         | 43.91     |
| BEL5263 | 30.15    | .60          | 15.00     | .50            | 1.00          | .70         | 532.70    |

### 2.3.11. Bermuda (BMU)

**Table BMU 1.** *Information about samples used for psychometric measurements in Bermuda. Sources: 1 = Scarr & McCartney (1988); 2 = Scarr et al. (1994); 3 = Sandoval, Zimmerman & Woo-Sam (1983).*

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| BMU2475 | nat.          | -                | m   | cont.       | rep.        | 17.00        | 52.00         | 3.75         | 200      | 1      |
| BMU2904 | nat.          | -                | m   | oth.        | rep.        | 4.00         | 4.00          | 4.00         | 163      | 2      |
| BMU3524 | nat.          | -                | m   | oth.        | rep.        | 2.00         | 4.00          | 3.00         | 163      | 2      |
| BMU6957 | ???           | -                | m   | -           | ran.        | 7.50         | 10.50         | 9.00         | 92       | 3      |

## Appendix

**Table BMU 2.** *Testing-information for psychometric measurements in Bermuda.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| BMU2475 | SBIS              | full        | FS   | ind.  | 1988         | 1972        | USA          |
| BMU2904 | SBIS              | full        | FS   | ind.  | 1985         | 1972        | USA          |
| BMU3524 | SBIS              | full        | FS   | ind.  | 1985         | 1972        | USA          |
| BMU6957 | WISC-R            | full        | FS   | ind.  | 1976         | 1974        | USA          |

**Table BMU 3.** *Methodical information for IQ-calculation for Bermuda.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| BMU2475 | N        | N              | N            | -                  | -                | 103.10      | -5.44             | -2.50    | 95.16     | -3.99                |
| BMU2904 | N        | N              | N            | -                  | -                | 102.50      | -4.42             | -2.50    | 95.58     | -1.58                |
| BMU3524 | N        | N              | N            | -                  | -                | 100.15      | -4.42             | -2.50    | 93.23     | 0.77                 |
| BMU6957 | N        | N              | N            | -                  | -                | 89.00       | -0.68             | -2.50    | 85.82     | 3.18                 |

**Table BMU 4.** *Quality-indices for psychometric measurements in Bermuda.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| BMU2475 | 39.65    | .60          | 16.00     | .50            | .33           | .48         | 95.56     |
| BMU2904 | 39.40    | .60          | 13.00     | .50            | .33           | .48         | 77.88     |
| BMU3524 | 40.40    | .60          | 13.00     | .50            | .33           | .48         | 77.88     |
| BMU6957 | 34.40    | .30          | 2.00      | .67            | .33           | .43         | 39.87     |

### 2.3.12. Bolivia (BOL)

**Table BOL 1.** *Information about samples used for psychometric measurements in Bolivia. Sources: 1 = Bautista et al. (1982); 2 = Virues-Ortega et al. (2011).*

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| BOL4654 | rur.          | Tiquipaya        | m   | norm.       | rep.        | 5.50         | 12.00         | 8.55         | 94       | 1      |
| BOL1444 | urb.          | La Paz           | m   | norm.       | sel.        | 7.90         | 14.30         | 11.10        | 41       | 2      |
| BOL1632 | urb.          | El Alto          | m   | norm.       | sel.        | 8.40         | 14.90         | 11.65        | 21       | 2      |

**Table BOL 2.** *Testing-information for psychometric measurements in Bolivia.*

| ID      | Test (meas./cal.) | Test (part)      | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|------------------|------|-------|--------------|-------------|--------------|
| BOL4654 | SBIS              | selective        | FS   | -     | 1970         | 1972        | USA          |
| BOL1444 | WISC-IV           | Processing speed | FS   | ind.  | 2006         | 2003        | USA          |
| BOL1632 | WISC-IV           | Processing speed | FS   | ind.  | 2006         | 2003        | USA          |

**Table BOL 3.** *Methodical information for IQ-calculation for Bolivia.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| BOL4654 | N           | Y                 | N                   | -                        | -                      | 69.77          | 0.68                    | -2.50       | 67.95        | -                                |
| BOL1444 | N           | N                 | N                   | -                        | -                      | 94.90          | -1.02                   | -2.50       | 91.38        | 3.62                             |
| BOL1632 | N           | N                 | N                   | -                        | -                      | 95.55          | -1.02                   | -2.50       | 92.03        | 2.97                             |

**Table BOL 4.** *Quality-indices for psychometric measurements in Bolivia.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| BOL4654 | 15.75       | .80             | 2.00         | .33               | .33              | .49            | 45.96         |
| BOL1444 | 13.20       | .60             | 3.00         | .33               | .33              | .42            | 17.31         |
| BOL1632 | 12.65       | .60             | 3.00         | .33               | .33              | .42            | 8.87          |

### 2.3.13. Bosnia and Herzegovina (BIH)

**Table BIH 1.** *Information about samples used for psychometric measurements in Bosnia and Herzegovina. Sources: 1 = Djapo & Lynn (2010).*

| ID      | Origin<br>(type) | Origin<br>(specif.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|---------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| BIH1725 | reg.             | Sarajevo<br>Canton  | m   | norm.          | rep.           | 15.00              | 18.00               | 16.50              | 239         | 1      |
| BIH6364 | reg.             | Sarajevo<br>Canton  | m   | norm.          | rep.           | 12.00              | 12.00               | 12.50              | 266         | 1      |

**Table BIH 2.** *Testing-information for psychometric measurements in Bosnia and Herzegovina.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| BIH1725 | SPM/APM           | full           | FL   | ind.  | 2006            | 1992           | GBR             |
| BIH6364 | SPM               | full           | FL   | ind.  | 2006            | 1979           | GBR             |

**Table BIH 3.** *Methodical information for IQ-calculation for Bosnia and Herzegovina.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| BIH1725 | Y           | N                 | Y                   | 47.15                    | 13.81                  | 96.02          | -2.94                   | 0.00        | 93.08        | 0.92                             |
| BIH6364 | Y           | N                 | N                   | 39.42                    | 39.42                  | 94.43          | -5.67                   | 0.00        | 88.76        | 5.24                             |

**Table BIH 4.** *Quality-indices for psychometric measurements in Bosnia and Herzegovina.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| BIH1725 | 25.60       | .70             | 13.50        | .83               | .67              | .73            | 175.27        |
| BIH6364 | 29.60       | .70             | 26.50        | .67               | 1.00             | .79            | 209.84        |

## 2.3.14. Botswana (BWA)

**Table BWA 1.** *Information about samples used for psychometric measurements in Botswana. Sources: 1 = Maqsd (1997).*

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| BWA2323 | for.          | South Africa     | m   | hs          | rep.        | 17.00        | 20.00         | 18.50        | 140      | 1      |

**Table BWA 2.** *Testing-information for psychometric measurements in Botswana.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| BWA2323 | SPM/APM           | full        | FL   | ind.  | 1995         | 1992        | GBR          |

**Table BWA 3.** *Methodical information for IQ-calculation for Botswana.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| BWA2323 | Y        | N              | Y            | 39.00              | 7.59             | 76.69       | -0.63             | 0.00     | 76.06     | -4.06                |

**Table BWA 4.** *Quality-indices for psychometric measurements in Botswana.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| BWA2323 | 6.00     | .60          | 3.00      | 1.00           | .67           | .76         | 105.78    |

## 2.3.15. Brazil (BRA)

**Table BRA 1.** *Information about samples used for psychometric measurements in Brazil. Sources: 1 = Bandeira et al. (2004); 2 = Colom & Flores-Mendoza (2007); 3 = de Abreu et al. (2014); 4 = Fernandez (2001); 5 = Flores-Mendoza & Nascimento (2007); 6 = Flores-Mendoza et al. (2010); 7 = Flores-Mendoza et al. (2013); 8 = Jardim-Botelho et al. (2008); 9 = Malloy-Diniz et al. (2008); 10 = Raven, Raven & Court (2006); 11 = Sisto et al. (2008); 12 = Tellegen & Laros (2004); 13 = Wood et al. (2001); 14 = Bandeira, Costa & Arteche (2012).*

| ID      | Origin (type) | Origin (specif.)    | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|---------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| BRA4066 | urb.          | São Paulo           | m   | norm.       | rep.        | 4.00         | 11.00         | 8.35         | 779      | 1      |
| BRA3233 | urb.          | Belo Horizonte      | m   | norm.       | ran.        | 7.00         | 8.00          | 7.50         | 169      | 2      |
| BRA3543 | urb.          | Belo Horizonte      | m   | norm.       | ran.        | 7.00         | 11.10         | 8.80         | 372      | 2      |
| BRA6909 | urb.          | Belo Horizonte      | m   | norm.       | ran.        | 11.00        | 14.00         | 11.80        | 100      | 2      |
| BRA9335 | urb.          | São Paulo; Salvador | m   | healthy     | sel.        | 7.00         | 8.00          | 7.50         | 355      | 3      |
| BRA2002 | reg.          | Sao Paolo           | m   | Black       | rep.        | 9.00         | 10.00         | 10.00        | 223      | 4      |
| BRA2511 | reg.          | Sao Paolo           | m   | Asian       | rep.        | 9.00         | 10.00         | 10.00        | 186      | 4      |
| BRA8353 | reg.          | Sao Paolo           | m   | Brown       | rep.        | 9.00         | 10.00         | 10.00        | 718      | 4      |
| BRA9745 | reg.          | Sao Paolo           | m   | White       | rep.        | 9.00         | 10.00         | 10.00        | 735      | 4      |
| BRA2126 | rur.          | -                   | m   | norm.       | ran.        | 7.00         | 8.00          | 7.44         | 59       | 5      |
| BRA4813 | urb.          | -                   | m   | norm.       | ran.        | 6.00         | 11.00         | 7.51         | 143      | 5      |

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| ID      | Origin (type) | Origin (specif.)                                   | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|----------------------------------------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| BRA3185 | urb.          | Belo Horizonte                                     | m   | norm.       | ran.        | 9.00         | 15.00         | 11.56        | 215      | 6      |
| BRA1537 | reg.          | Universidade Federal de Minas Gerais, Minas Gerais | m   | norm.       | rep.        | 13.00        | 15.00         | 13.70        | 160      | 7      |
| BRA2643 | urb.          | Universidade Federal de Minas Gerais, Minas Gerais | m   | norm.       | rep.        | 8.00         | 12.00         | 10.50        | 374      | 7      |
| BRA1430 | urb.          | Americaninhas                                      | m   | healthy     | ran.        | -            | -             | 8.08         | 55       | 8      |
| BRA7075 | urb.          | -                                                  | m   | oth.        | ran.        | 4.75         | 8.50          | 6.55         | 174      | 9      |
| BRA7840 | urb.          | -                                                  | m   | oth.        | ran.        | 4.75         | 8.50          | 6.53         | 197      | 9      |
| BRA4770 | urb.          | São Paulo                                          | m   | -           | rep.        | 5.00         | 11.50         | 8.25         | 1417     | 10     |
| BRA2545 | urb.          | São Paulo                                          | m   | -           | ran.        | 7.00         | 10.00         | 8.00         | 239      | 11     |
| BRA9771 | reg.          | Brasília                                           | m   | norm.       | ran.        | 7.00         | 14.00         | 10.50        | 83       | 12     |
| BRA8720 | nat.          | -                                                  | m   | norm.       | rep.        | -            | -             | 19.72        | 87       | 13     |
| BRA6746 | nat.          | -                                                  | m   | norm.       | ran.        | 6.00         | 12.00         | 8.94         | 243      | 14     |
| BRA9512 | nat.          | -                                                  | m   | norm.       | ran.        | 6.00         | 12.00         | 8.87         | 562      | 14     |

**Table BRA 2.** *Testing-information for psychometric measurements in Brazil.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| BRA4066 | CPM               | full        | FL   | ind.  | 2004         | 2007        | GBR          |
| BRA3233 | CPM               | full        | FL   | ind.  | 2007         | 2007        | GBR          |
| BRA3543 | CPM               | full        | FL   | ind.  | 2007         | 2007        | GBR          |
| BRA6909 | SPM               | full        | FL   | ind.  | 2007         | 1979        | GBR          |
| BRA9335 | CPM               | full        | FL   | ind.  | 2014         | 2007        | GBR          |
| BRA2002 | SPM               | full        | FL   | ind.  | 2000         | 1979        | GBR          |
| BRA2511 | SPM               | full        | FL   | ind.  | 2000         | 1979        | GBR          |
| BRA8353 | SPM               | full        | FL   | ind.  | 2000         | 1979        | GBR          |
| BRA9745 | SPM               | full        | FL   | ind.  | 2000         | 1979        | GBR          |
| BRA2126 | CPM               | full        | FL   | ind.  | 2007         | 2007        | GBR          |
| BRA4813 | CPM               | full        | FL   | ind.  | 2007         | 2007        | GBR          |
| BRA3185 | CPM               | full        | FL   | ind.  | 2010         | 2007        | GBR          |
| BRA1537 | SPM               | full        | FL   | ind.  | 2008         | 1979        | GBR          |
| BRA2643 | SPM               | full        | FL   | ind.  | 2006         | 1979        | GBR          |
| BRA1430 | CPM               | full        | FL   | ind.  | 2008         | 2007        | GBR          |
| BRA7075 | CPM               | full        | FL   | ind.  | 2008         | 2007        | GBR          |
| BRA7840 | CPM               | full        | FL   | ind.  | 2008         | 2007        | GBR          |
| BRA4770 | CPM               | full        | FL   | ind.  | 1988         | 2007        | GBR          |
| BRA2545 | CPM               | full        | FL   | grp.  | 2008         | 2007        | GBR          |
| BRA9771 | SON-R             | full        | FL   | ind.  | 2004         | 1998        | NLD          |
| BRA8720 | APM               | full        | FL   | ind.  | 2001         | 1992        | GBR          |
| BRA6746 | CPM               | full        | FL   | ind.  | 2000         | 2007        | GBR          |
| BRA9512 | CPM               | full        | FL   | ind.  | 1990         | 2007        | GBR          |

**Table BRA 3.** *Methodical information for IQ-calculation for Brazil.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| BRA4066 | Y           | Y                 | N                   | 21.40                    | 21.40                  | 83.70          | 0.63                    | 0.00        | 84.33        | -6.33                            |
| BRA3233 | Y           | Y                 | N                   | 21.64                    | 21.64                  | 84.46          | 0.00                    | 0.00        | 84.46        | 4.54                             |
| BRA3543 | Y           | Y                 | N                   | 26.46                    | 26.46                  | 92.16          | 0.00                    | 0.00        | 92.16        | -3.16                            |
| BRA6909 | Y           | Y                 | N                   | 42.50                    | 42.50                  | 103.02         | -5.88                   | 0.00        | 97.14        | -8.14                            |
| BRA9335 | Y           | N                 | N                   | 20.67                    | 20.67                  | 85.88          | -0.21                   | 0.00        | 85.67        | -5.67                            |
| BRA2002 | Y           | N                 | N                   | 15.80                    | 15.80                  | 70.80          | -4.41                   | 0.00        | 66.39        | 19.61                            |
| BRA2511 | Y           | N                 | N                   | 38.50                    | 38.50                  | 101.47         | -4.41                   | 0.00        | 97.06        | -11.06                           |
| BRA8353 | Y           | N                 | N                   | 25.20                    | 25.20                  | 82.17          | -4.41                   | 0.00        | 77.76        | 8.24                             |
| BRA9745 | Y           | N                 | N                   | 35.50                    | 35.50                  | 95.82          | -4.41                   | 0.00        | 91.41        | -5.41                            |
| BRA2126 | Y           | N                 | N                   | 12.92                    | 12.92                  | 65.38          | 0.00                    | 0.00        | 65.38        | 4.62                             |
| BRA4813 | Y           | N                 | N                   | 22.95                    | 22.95                  | 91.36          | 0.00                    | 0.00        | 91.36        | -21.36                           |
| BRA3185 | Y           | N                 | N                   | 31.57                    | 31.57                  | 95.21          | -0.21                   | 0.00        | 95.00        | 0.00                             |
| BRA1537 | Y           | N                 | N                   | 40.40                    | 40.40                  | 89.23          | -6.09                   | 0.00        | 83.14        | -0.14                            |
| BRA2643 | Y           | N                 | N                   | 35.30                    | 35.30                  | 93.41          | -5.67                   | 0.00        | 87.74        | -4.74                            |
| BRA1430 | Y           | N                 | N                   | 26.03                    | 26.03                  | 95.62          | -0.21                   | 0.00        | 95.41        | -12.41                           |
| BRA7075 | Y           | Y                 | N                   | 16.75                    | 16.75                  | 85.25          | -0.21                   | 0.00        | 85.04        | 2.96                             |
| BRA7840 | Y           | Y                 | N                   | 20.63                    | 20.63                  | 96.40          | -0.21                   | 0.00        | 96.19        | -8.19                            |
| BRA4770 | Y           | Y                 | N                   | 18.86                    | 18.86                  | 78.35          | 3.99                    | 0.00        | 82.34        | 1.66                             |
| BRA2545 | Y           | N                 | N                   | 22.35                    | 26.35                  | 96.74          | -0.21                   | 0.00        | 96.53        | -                                |
| BRA9771 | N           | N                 | N                   | -                        | -                      | 95.77          | -2.16                   | 0.40        | 94.01        | -4.01                            |
| BRA8720 | Y           | N                 | N                   | 18.51                    | 18.51                  | 96.66          | -1.89                   | 0.00        | 94.77        | -5.77                            |
| BRA6746 | Y           | N                 | N                   | 24.69                    | 24.69                  | 86.18          | 1.47                    | 0.00        | 87.65        | -7.65                            |
| BRA9512 | Y           | N                 | N                   | 24.76                    | 24.76                  | 86.39          | 3.57                    | 0.00        | 89.96        | -9.96                            |

**Table BRA 4.** *Quality-indices for psychometric measurements in Brazil.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| BRA4066 | 23.65       | .70             | 3.00         | 1.00              | 1.00             | .90            | 701.10        |
| BRA3233 | 24.50       | .60             | 0.00         | 1.00              | 1.00             | .87            | 146.47        |
| BRA3543 | 23.20       | .60             | 0.00         | 1.00              | 1.00             | .87            | 322.40        |
| BRA6909 | 20.20       | .60             | 28.00        | .67               | 1.00             | .76            | 75.56         |
| BRA9335 | 24.50       | .30             | 7.00         | 1.00              | 1.00             | .77            | 272.17        |
| BRA2002 | 22.00       | .50             | 21.00        | .67               | 1.00             | .72            | 161.06        |
| BRA2511 | 22.00       | .50             | 21.00        | .67               | 1.00             | .72            | 134.33        |
| BRA8353 | 22.00       | .50             | 21.00        | .67               | 1.00             | .72            | 518.56        |
| BRA9745 | 22.00       | .50             | 21.00        | .67               | 1.00             | .72            | 530.83        |
| BRA2126 | 24.56       | .60             | 0.00         | 1.00              | 1.00             | .87            | 51.13         |
| BRA4813 | 24.49       | .60             | 0.00         | 1.00              | 1.00             | .87            | 123.93        |
| BRA3185 | 20.44       | .60             | 3.00         | 1.00              | 1.00             | .87            | 186.33        |
| BRA1537 | 18.30       | .80             | 29.00        | .67               | 1.00             | .82            | 131.56        |
| BRA2643 | 21.50       | .70             | 27.00        | .67               | 1.00             | .79            | 295.04        |
| BRA1430 | 23.92       | .40             | 1.00         | 1.00              | 1.00             | .80            | 44.00         |
| BRA7075 | 25.45       | .40             | 1.00         | 1.00              | 1.00             | .80            | 139.20        |
| BRA7840 | 25.48       | .40             | 1.00         | 1.00              | 1.00             | .80            | 157.60        |
| BRA4770 | 23.75       | .50             | 19.00        | .83               | 1.00             | .78            | 1102.11       |
| BRA2545 | 24.00       | .40             | 1.00         | 1.00              | .67              | .69            | 164.64        |
| BRA9771 | 21.50       | .60             | 6.00         | .67               | .33              | .53            | 44.27         |
| BRA8720 | 12.28       | .90             | 9.00         | 1.00              | 1.00             | .97            | 84.10         |
| BRA6746 | 23.06       | .70             | 7.00         | 1.00              | 1.00             | .90            | 218.70        |

|         |       |     |       |     |      |     |        |
|---------|-------|-----|-------|-----|------|-----|--------|
| BRA9512 | 23.13 | .70 | 17.00 | .83 | 1.00 | .84 | 474.58 |
|---------|-------|-----|-------|-----|------|-----|--------|

### 2.3.16. Bulgaria (BGR)

**Table BGR 1.** Information about samples used for psychometric measurements in Bulgaria. Sources: 1 = Buj (1981); 2 = Lynn et al. (1998).

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| BGR9279 | urb.          | Sofia            | m   | norm.       | rep.        | 16.00        | 40.00         | 20.00        | 215      | 1      |
| BGR1307 | urb.          | Sofia, Plovdiv   | m   | norm.       | rep.        | 11.00        | 17.00         | 14.00        | 1456     | 2      |

**Table BGR 2.** Testing-information for psychometric measurements in Bulgaria.

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| BGR9279 | CFT               | full        | FL   | ind.  | 1975         | 1961        | USA          |
| BGR1307 | CFT               | full        | FL   | ind.  | 1982         | 1972        | USA          |

**Table BGR 3.** Methodical information for IQ-calculation for Bulgaria.

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| BGR9279 | N        | N              | N            | -                  | -                | 96.30       | -7.28             | -2.50    | 86.52     | 7.48                 |
| BGR1307 | N        | Y              | N            | 27.94              | 27.94            | 94.86       | -5.20             | -2.50    | 87.16     | 3.84                 |

**Table BGR 4.** Quality-indices for psychometric measurements in Bulgaria.

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| BGR9279 | 22.70    | .70          | 14.00     | .50            | .33           | .51         | 109.89    |
| BGR1307 | 28.70    | .70          | 10.00     | .50            | 1.00          | .73         | 1067.73   |

### 2.3.17. Burkina Faso (BFA)

**Table BFA 1.** Information about samples used for psychometric measurements in Burkina Faso. Sources: 1 = Bagby (2011).

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| BFA9496 | rur.          | Nahouri          | m   | norm.       | ran.        | 5.00         | 15.00         | 9.41         | 4635     | 1      |

**Table BFA 2.** Testing-information for psychometric measurements in Burkina Faso.

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| BFA9496 | WISC-R            | Digit Span  | FS   | ind.  | 2009         | 1983        | DEU          |

## Appendix

**Table BFA 3.** *Methodical information for IQ-calculation for Burkina Faso.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| BFA9496 | Y           | N                 | N                   | 7.58                     | 7.58                   | 90.00          | -15.00                  | -1.20       | 73.80        | -                                |

**Table BFA 4.** *Quality-indices for psychometric measurements in Burkina Faso.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| BFA9496 | 7.89        | .80             | 25.50        | .00               | 1.00             | .60            | 2781.00       |

### 2.3.18. Cambodia (KHM)

**Table KHM 1.** *Information about samples used for psychometric measurements in Cambodia. Sources: 1 = Fergusson, Bonshek & Le Masson (1995); 2 = Janssen & Geiser (2012); 3 = Bakhiet et al. (2018).*

| ID      | Origin<br>(type) | Origin<br>(specif.)         | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|-----------------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| KHM2888 | urb.             | Phnom<br>Penh;<br>Prey Veng | m   | us.            | ran.           | 16.00              | 22.00               | 18.81              | 44          | 1      |
| KHM9181 | urb.             | Phnom<br>Penh               | m   | us.            | sel.           | 17.00              | 22.00               | 19.92              | 306         | 2      |
| KHM4764 | urb.             | Phnom<br>Penh               | m   | norm.          | nor.           | 7.00               | 18.00               | 12.50              | 2831        | 3      |

**Table KHM 2.** *Testing-information for psychometric measurements in Cambodia.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| KHM2888 | CFT               | Full           | FL   | grp.  | 1993            | 1972           | USA             |
| KHM9181 | SPM/APM           | full           | FL   | ind.  | 1993            | 1992           | GBR             |
| KHM4764 | SPM+              | full           | FL   | ind.  | 2016            | 2007           | GBR             |

**Table KHM 3.** *Methodical information for IQ-calculation for Cambodia.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| KHM2888 | N           | N                 | N                   | -                        | -                      | 71.50          | -10.92                  | -2.50       | 58.08        | -                                |
| KHM9181 | Y           | N                 | Y                   | 45.04                    | 11.84                  | 80.41          | -0.21                   | 0.00        | 80.20        | 3.80                             |
| KHM4764 | Y           | Y                 | N                   | 32.68                    | 32.68                  | 101.89         | -0.21                   | 0.00        | 101.68       | -                                |

**Table KHM 4.** *Quality-indices for psychometric measurements in Cambodia.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| KHM2888 | 6.39        | .60             | 21.00        | .33               | .33              | .42            | 18.58         |
| KHM9181 | 5.28        | .50             | 1.00         | 1.00              | .67              | .72            | 221.00        |
| KHM4764 | 12.70       | .80             | 9.00         | 1.00              | 1.00             | .93            | 2642.27       |

**Table CAN 1.** *Information about samples used for psychometric measurements in Canada. Sources: 1 = Bouchard et al. (2011); 2 = Boucher et al. (2009); 3 = Dutton & Lynn (2014); 4 = Flores & Evans (1972); 5 = Georgas et al. (2003); 6 = John, Krichev & Bauman (1976); 7 = Lange et al. (2005); 8 = Raven, Raven & Court (1999).*

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| CAN8210 | nat.          | -                | m   | norm.       | ran.        | 6.00         | 13.00         | 9.50         | 362      | 1      |
| CAN9881 | reg.          | Nunavik          | m   | Inuit       | sel.        | 21.40        | 71.60         | 34.75        | 304      | 2      |
| CAN3009 | nat.          | -                | m   | norm.       | rep.        | 16.00        | 90.00         | 42.00        | 681      | 3      |
| CAN3280 | urb.          | -                | m   | -           | ran.        | 11.00        | 13.00         | 12.65        | 219      | 4      |
| CAN7598 | ???           | -                | m   | -           | ran.        | 6.00         | 16.00         | 11.00        | 1100     | 5      |
| CAN7766 | reg.          | Ontario          | l   | NA          | ran.        | 6.00         | 15.00         | 20.98        | 100      | 6      |
| CAN8547 | reg.          | Ontario          | l   | NA          | ran.        | 16.00        | 20.00         | 18.00        | 60       | 6      |
| CAN1036 | nat.          | -                | m   | oth.        | rep.        | 16.00        | 84.00         | 43           | 548      | 7      |
| CAN3879 | nat.          | -                | m   | cont.       | rep.        | 16.00        | 84.00         | 41.2         | 542      | 7      |
| CAN8614 | reg.          | British Columbia | m   | -           | rep.        | 7.50         | 11.50         | 9.50         | 313      | 8      |

**Table CAN 2.** *Testing-information for psychometric measurements in Canada.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| CAN8210 | WASI              | full        | FS   | ind.  | 2008         | 1999        | USA          |
| CAN9881 | SPM/APM           | full        | FL   | -     | 1996         | 1992        | GBR          |
| CAN3009 | WAIS-IV           | full        | FS   | ind.  | 2008         | 2008        | USA          |
| CAN3280 | SPM               | full        | FL   | ind.  | 1972         | 1979        | GBR          |
| CAN7598 | WISC-III          | full        | FS   | ind.  | 2003         | 1989        | USA          |
| CAN7766 | WISC              | full        | FS   | -     | 1976         | 1947        | USA          |
| CAN8547 | WAIS              | full        | FS   | -     | 1976         | 1955        | USA          |
| CAN1036 | WAIS-III          | full        | FS   | ind.  | 1997         | 1997        | CAN          |
| CAN3879 | WAIS-III          | full        | FS   | ind.  | 1997         | 1997        | CAN          |
| CAN8614 | SPM               | full        | FL   | ind.  | 1979         | 1979        | GBR          |

**Table CAN 3.** *Methodical information for IQ-calculation for Canada.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| CAN8210 | N        | N              | N            | -                  | -                | 106.00      | -2.38             | -2.50    | 101.12    | -3.12                |
| CAN9881 | Y        | Y              | Y            | 35.25              | 5.73             | 69.30       | -0.84             | 0.00     | 68.46     | -                    |
| CAN3009 | N        | N              | N            | -                  | -                | 104.50      | 0.00              | -2.50    | 102.00    | -                    |
| CAN3280 | Y        | Y              | N            | 38.55              | 38.55            | 89.75       | 1.47              | 0.00     | 91.22     | -                    |
| CAN7598 | N        | Y              | N            | -                  | -                | 102.00      | -4.76             | -2.50    | 94.74     | -                    |
| CAN7766 | N        | N              | N            | -                  | -                | 88.38       | -9.86             | -2.50    | 76.02     | -                    |
| CAN8547 | N        | N              | N            | -                  | -                | 84.97       | -7.14             | -2.50    | 75.33     | -                    |
| CAN1036 | N        | N              | N            | -                  | -                | 103.20      | 0.00              | 0.40     | 103.60    | -4.10                |
| CAN3879 | N        | N              | N            | -                  | -                | 102.40      | 0.00              | 0.40     | 102.80    | -3.30                |
| CAN8614 | Y        | Y              | N            | 30.33              | 30.33            | 96.20       | 0.00              | 0.00     | 96.20     | -                    |

## Appendix

**Table CAN 4.** *Quality-indices for psychometric measurements in Canada.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| CAN8210 | 32.70    | .70          | 9.00      | .67            | .33           | .57         | 205.13    |
| CAN9881 | 7.45     | .50          | 3.50      | 1.00           | .67           | .72         | 219.56    |
| CAN3009 | 0.20     | 1.00         | 0.00      | .67            | .33           | .67         | 454.00    |
| CAN3280 | 29.55    | .40          | 7.00      | 1.00           | 1.00          | .80         | 175.20    |
| CAN7598 | 31.20    | .30          | 14.00     | .50            | .33           | .38         | 415.56    |
| CAN7766 | 21.22    | .20          | 29.00     | .33            | .33           | .29         | 28.89     |
| CAN8547 | 24.20    | .20          | 21.00     | .33            | .33           | .29         | 17.33     |
| CAN1036 | 0.80     | .80          | 0.00      | .67            | .33           | .60         | 328.80    |
| CAN3879 | 1.00     | .80          | 0.00      | .67            | .33           | .60         | 325.20    |
| CAN8614 | 32.70    | .50          | 0.00      | 1.00           | 1.00          | .83         | 260.83    |

### 2.3.20. Chile (CHL)

**Table CHL 1.** *Information about samples used for psychometric measurements in Chile. Sources: 1 = Galván et al. (2013); 2 = Marincovich et al. (2000); 3 = Paz et al. (2012).*

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| CHL2160 | -             | -                | m   | obese       | sel.        | 4.00         | 6.00          | 5.08         | 108      | 1      |
| CHL5103 | -             | -                | m   | norm.       | sel.        | 4.00         | 6.00          | 5.16         | 107      | 1      |
| CHL1702 | -             | -                | m   | norm.       | rep.        | 11.00        | 15.50         | 13.25        | 1685     | 2      |
| CHL5835 | -             | -                | m   | norm.       | rep.        | 16.00        | 18.50         | 17.25        | 391      | 2      |
| CHL2393 | nat.          | -                | m   | norm.       | sel.        | 6.00         | 8.00          | 71.00        | 102      | 3      |

**Table CHL 2.** *Testing-information for psychometric measurements in Chile.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| CHL2160 | WPPSI-R           | full        | FS   | ind.  | 2006         | 2002        | USA          |
| CHL5103 | WPPSI-R           | full        | FS   | ind.  | 2006         | 2002        | USA          |
| CHL1702 | SPM               | full        | FL   | ind.  | 2000         | 1979        | GBR          |
| CHL5835 | SPM/APM           | full        | FL   | ind.  | 2000         | 1992        | GBR          |
| CHL2393 | SPM/APM           | full        | FL   | ind.  | 2012         | 1992        | GBR          |

**Table CHL 3.** *Methodical information for IQ-calculation for Chile.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| CHL2160 | N        | N              | N            | -                  | -                | 91.69       | -1.36             | -2.50    | 87.83     | 4.17                 |
| CHL5103 | N        | N              | N            | -                  | -                | 92.00       | -1.36             | -2.50    | 88.14     | 3.86                 |
| CHL1702 | Y        | Y              | N            | 40.50              | 40.50            | 92.74       | -4.41             | 0.00     | 88.33     | 4.67                 |
| CHL5835 | Y        | Y              | Y            | 48.83              | 18.30            | 101.37      | -1.68             | 0.00     | 99.69     | -6.69                |
| CHL2393 | Y        | N              | Y            | 26.71              | 2.59             | 78.86       | -3.36             | 0.00     | 75.50     | 3.50                 |

**Table CHL 4.** *Quality-indices for psychometric measurements in Chile.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| CHL2160 | 29.32    | .20          | 4.00      | .67            | .33           | .40         | 43.20     |
| CHL5103 | 29.24    | .20          | 4.00      | .67            | .33           | .40         | 42.80     |
| CHL1702 | 21.15    | .60          | 21.00     | .67            | 1.00          | .76         | 1273.11   |
| CHL5835 | 17.15    | .70          | 8.00      | 1.00           | .67           | .79         | 308.46    |
| CHL2393 | 36.60    | .60          | 20.00     | .67            | .67           | .64         | 65.73     |

### 2.3.21. China (CHN)

**Table CHN 1.** *Information about samples used for psychometric measurements in China. Sources: 1 = Liu et al. (2016); 2 = Lynn, Cheng & Wang (2016b); 3 = Raven, Raven & Court (1998); 4 = Raven, Raven & Court (1999).*

| ID      | Origin (type) | Origin (specif.)              | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-------------------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| CHN7665 | urb.          | Northwest University of China | m   | oth-        | sel.        | 16.30        | 23.70         | 19.41        | 750      | 1      |
| CHN3229 | nat.          | -                             | m   | norm.       | rep.        | 8.00         | 10.00         | 9.00         | 37238    | 2      |
| CHN1744 | nat.          | -                             | m   | norm.       | nor.        | 10.00        | 13.50         | 11.75        | 1497     | 3      |
| CHN3239 | nat.          | -                             | m   | norm.       | nor.        | 14.00        | 18.50         | 16.25        | 1799     | 3      |
| CHN3286 | nat.          | -                             | m   | norm.       | rep.        | 16.00        | 75.00         | 38.39        | 5108     | 4      |
| CHN9787 | urb.          | -                             | m   | norm.       | rep.        | 6.50         | 15.50         | 11.00        | 5108     | 4      |

**Table CHN 2.** *Testing-information for psychometric measurements in China.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| CHN7665 | SPM/APM           | full        | FL   | ind.  | 2016         | 1992        | GBR          |
| CHN3229 | CRT-C2            | full        | FL   | ind.  | 2006         | 1997        | CHN          |
| CHN1744 | APM/SPM           | full        | FL   | ind.  | 1992         | 1979        | GBR          |
| CHN3239 | APM               | full        | FL   | ind.  | 1992         | 1992        | GBR          |
| CHN3286 | SPM/APM           | full        | FL   | ind.  | 1986         | 1992        | GBR          |
| CHN9787 | SPM               | full        | FL   | ind.  | 1986         | 1979        | GBR          |

**Table CHN 3.** *Methodical information for IQ-calculation for China.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| CHN7665 | Y        | N              | Y            | 51.59              | 18.96            | 97.44       | -3.36             | 0.00     | 94.08     | -                    |
| CHN3229 | N        | Y              | N            | -                  | -                | 103.53      | -1.89             | 5.80     | 107.44    | -                    |
| CHN1744 | Y        | Y              | Y            | 16.38              | 49.66            | 121.32      | -2.73             | 0.00     | 118.59    | -                    |
| CHN3239 | Y        | Y              | N            | 22.80              | 22.80            | 113.81      | 0.00              | 0.00     | 113.81    | -                    |
| CHN3286 | Y        | Y              | Y            | 45.22              | 13.02            | 91.13       | 1.26              | 0.00     | 92.39     | 8.61                 |
| CHN9787 | Y        | Y              | N            | 37.05              | 37.05            | 101.23      | -1.47             | 0.00     | 99.76     | 1.24                 |

## Appendix

**Table CHN 4.** *Quality-indices for psychometric measurements in China.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| CHN7665 | 17.99    | .40          | 24.00     | .67            | .67           | .58         | 433.33    |
| CHN3229 | 28.40    | .80          | 9.00      | .67            | .33           | .60         | 22342.80  |
| CHN1744 | 25.65    | .80          | 13.00     | .83            | .67           | .77         | 1147.70   |
| CHN3239 | 21.15    | .80          | 0.00      | 1.00           | 1.00          | .93         | 1679.07   |
| CHN3286 | 0.99     | 1.00         | 6.00      | 1.00           | .67           | .89         | 4540.44   |
| CHN9787 | 26.40    | .70          | 7.00      | 1.00           | 1.00          | .90         | 4597.20   |

### 2.3.22. Colombia (COL)

**Table COL 1.** *Information about samples used for psychometric measurements in Colombia. Sources: 1 = Leon et al. (1975); 2 = McKay et al. (1978); 3 = Ortega (2011).*

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| COL7447 | ???           | -                | m   | healthy     | sel.        | -            | -             | 10.00        | 14       | 1      |
| COL9733 | ???           | -                | l   | oth.        | sel.        | 7.00         | 9.00          | 8            | 353      | 2      |
| COL8578 | urb.          | Medellin         | m   | norm.       | ran.        | 6.00         | 8.00          | 7.39         | 423      | 3      |

**Table COL 2.** *Testing-information for psychometric measurements in Colombia.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| COL7447 | WISC              | full        | FS   | ind.  | 1969         | 1947        | USA          |
| COL9733 | SBIS              | full        | FS   | ind.  | 1973         | 1960        | USA          |
| COL8578 | WISC-IV           | full        | FS   | ind.  | 2011         | 2003        | USA          |

**Table COL 3.** *Methodical information for IQ-calculation for Colombia.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| COL7447 | N        | N              | N            | -                  | -                | 77.70       | -7.48             | -2.50    | 67.72     | 10.28                |
| COL9733 | N        | Y              | N            | -                  | -                | 89.63       | -4.42             | -2.50    | 82.71     | 5.29                 |
| COL8578 | N        | N              | N            | -                  | -                | 91.21       | -1.02             | -2.50    | 87.69     | 1.32                 |

**Table COL 4.** *Quality-indices for psychometric measurements in Colombia.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| COL7447 | 20.00    | .20          | 22.00     | .33            | .33           | .29         | 4.04      |
| COL9733 | 22.00    | .00          | 12.50     | .50            | .33           | .28         | 98.06     |
| COL8578 | 22.61    | .60          | 8.00      | .67            | .33           | .53         | 225.60    |

### 2.3.23. Congo, Democratic Republic of the (COD)

**Table COD 1.** *Information about samples used for psychometric measurements in Congo, Democratic Republic of the. Sources: 1 = Boivin & Giordani (1993); 2 = Boivin et al. (1993); 3 = Boivin et al. (1995); 4 = Boivin et al. (2013); 5 = Kashala et al. (2005).*

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| COD7120 | reg.          | -                | m   | oth.        | sel.        | 7.00         | 9.00          | 7.70         | 30       | 1      |
| COD5527 | reg.          | Bandundu         | m   | healthy     | sel.        | 7.00         | 10.00         | 8.65         | 97       | 2      |
| COD7002 | reg.          | Bandundu         | m   | healthy     | sel.        | 7.00         | 10.00         | 8.65         | 97       | 2      |
| COD1719 | reg.          | Bandundu         | m   | cont.       | sel.        | 7.00         | 10.00         | 8.50         | 32       | 3      |
| COD3826 | reg.          | Bandundu         | m   | cont.       | sel.        | 11.00        | 12.00         | 11.50        | 23       | 3      |
| COD8886 | nat.          | -                | m   | norm.       | sel.        | 6.00         | 11.00         | 9.10         | 87       | 4      |
| COD5179 | nat.          | -                | m   | cont.       | ran.        | 7.00         | 9.00          | 8.00         | 155      | 5      |
| COD7480 | nat.          | -                | m   | exp.        | ran.        | 7.00         | 9.00          | 8.00         | 28       | 5      |

**Table COD 2.** *Testing-information for psychometric measurements in Congo, Democratic Republic of the.*

| ID      | Test (meas./cal.) | Test (part)             | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------------------|------|-------|--------------|-------------|--------------|
| COD7120 | KABC              | full                    | FL   | ind.  | 1993         | 1981        | USA          |
| COD5527 | KABC              | full                    | FL   | ind.  | 1993         | 1981        | USA          |
| COD7002 | KABC              | full                    | FL   | ind.  | 1993         | 1981        | USA          |
| COD1719 | KABC              | Mental Processing total | FL   | ind.  | 1993         | 1981        | USA          |
| COD3826 | KABC              | Mental Processing total | FL   | ind.  | 1993         | 1981        | USA          |
| COD8886 | KABC              | full                    | FL   | ind.  | 1995         | 1981        | USA          |
| COD5179 | CPM               | full                    | FL   | ind.  | 2003         | 2007        | GBR          |
| COD7480 | CPM               | full                    | FL   | ind.  | 2003         | 2007        | GBR          |

**Table COD 3.** *Methodical information for IQ-calculation for Congo, Democratic Republic of the.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| COD7120 | N        | N              | N            | -                  | -                | 65.00       | -6.24             | -2.50    | 56.26     | 5.74                 |
| COD5527 | N        | N              | N            | -                  | -                | 74.45       | -6.24             | -2.50    | 65.71     | 2.29                 |
| COD7002 | N        | N              | N            | -                  | -                | 72.05       | -6.24             | -2.50    | 63.31     | 4.69                 |
| COD1719 | N        | N              | N            | -                  | -                | 76.38       | -6.24             | -2.50    | 67.64     | 0.37                 |
| COD3826 | N        | N              | N            | -                  | -                | 68.30       | -6.24             | -2.50    | 59.56     | 8.44                 |
| COD8886 | N        | N              | N            | -                  | -                | 66.17       | -7.28             | -2.50    | 56.39     | 10.61                |
| COD5179 | Y        | N              | N            | 15.00              | 15.00            | 67.32       | 0.84              | 0.00     | 68.16     | -7.16                |
| COD7480 | Y        | N              | N            | 15.00              | 15.00            | 67.32       | 0.84              | 0.00     | 68.16     | -7.16                |

## Appendix

**Table COD 4.** *Quality-indices for psychometric measurements in Congo, Democratic Republic of the.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| COD7120 | 10.90    | .40          | 12.00     | .50            | .33           | .41         | 12.33     |
| COD5527 | 9.95     | .50          | 12.00     | .50            | .33           | .44         | 43.11     |
| COD7002 | 9.95     | .50          | 12.00     | .50            | .33           | .44         | 43.11     |
| COD1719 | 10.10    | .40          | 12.00     | .17            | .33           | .30         | 9.60      |
| COD3826 | 7.10     | .50          | 12.00     | .17            | .33           | .33         | 7.67      |
| COD8886 | 9.50     | .60          | 14.00     | .50            | .33           | .48         | 41.57     |
| COD5179 | 10.60    | .60          | 4.50      | 1.00           | 1.00          | .87         | 134.33    |
| COD7480 | 10.60    | .60          | 4.50      | 1.00           | 1.00          | .87         | 24.27     |

### 2.3.24. Congo, Republic of the (COG)

**Table COG 1.** *Information about samples used for psychometric measurements in Congo, Republic of the. Sources: 1 = Nkaya, Huteau & Bonnet (1994).*

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| COG6635 | urb.          | Brazzavill       | m   | norm.       | sel.        | 11.00        | 15.00         | 13.25        | 88       | 1      |

**Table COG 2.** *Testing-information for psychometric measurements in Congo, Republic of the.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| COG6635 | SPM               | full        | FL   | ind.  | 1994         | 1979        | GBR          |

**Table COG 3.** *Methodical information for IQ-calculation for Congo, Republic of the.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| COG6635 | Y        | Y              | N            | 29.60              | 29.60            | 66.12       | -3.15             | 0.00     | 62.97     | 10.03                |

**Table COG 4.** *Quality-indices for psychometric measurements in Congo, Republic of the.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| COG6635 | 6.45     | .70          | 15.00     | .83            | 1.00          | .84         | 74.31     |

### 2.3.25. Costa Rica (CRI)

**Table CRI 1.** *Information about samples used for psychometric measurements in Costa Rica. Sources: 1 = Rindermann, Stiegmaier & Meisenberg (2014).*

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| CRI7021 | reg.          | western region   | m   | norm.       | rep.        | 9.00         | 12.00         | 10.50        | 73       | 1      |
| CRI3498 | reg.          | western region   | m   | norm.       | rep.        | 5.00         | 7.00          | 6.00         | 80       | 1      |

**Table CRI 2.** *Testing-information for psychometric measurements in Costa Rica.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| CRI7021 | SPM               | full        | FL   | ind.  | 2008         | 1979        | GBR          |
| CRI3498 | CPM               | full        | FL   | ind.  | 2008         | 2007        | GBR          |

**Table CRI 3.** *Methodical information for IQ-calculation for Costa Rica.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| CRI7021 | Y        | Y              | N            | 25.52              | 25.52            | 80.60       | -6.09             | 0.00     | 74.51     | 11.49                |
| CRI3498 | Y        | Y              | N            | 19.80              | 19.80            | 100.60      | -0.21             | 0.00     | 100.39    | -14.39               |

**Table CRI 4.** *Quality-indices for psychometric measurements in Costa Rica.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| CRI7021 | 20.80    | .70          | 29.00     | .67            | 1.00          | .79         | 57.59     |
| CRI3498 | 25.30    | .70          | 1.00      | 1.00           | 1.00          | .90         | 72.00     |

### 2.3.26. Croatia (HRV)

**Table HRV 1.** *Information about samples used for psychometric measurements in Croatia. Sources: 1 = Buj (1981); 2 = Žebec, Demetriou & Kotrla-Topić (2015).*

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| HRV9679 | urb.          | Zagreb           | m   | norm.       | rep.        | 16.00        | 40.00         | 20.00        | 525      | 1      |
| HRV2479 | urb.          | Zagreb           | m   | oth.        | sel.        | 7.84         | 15.41         | 11.57        | 396      | 2      |
| HRV4727 | urb.          | Zagreb           | m   | oth.        | sel.        | 16.63        | 17.31         | 16.97        | 82       | 2      |

**Table HRV 2.** *Testing-information for psychometric measurements in Croatia.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| HRV9679 | CFT               | full        | FL   | ind.  | 1975         | 1961        | USA          |
| HRV2479 | SPM               | full        | FL   | ind.  | 2009         | 1979        | GBR          |

## Appendix

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| HRV4727 | SPM/APM           | full        | FL   | ind.  | 2014         | 1992        | GBR          |

**Table HRV 3.** *Methodical information for IQ-calculation for Croatia.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| HRV9679 | N        | N              | N            | -                  | -                | 105.70      | -7.28             | -2.50    | 95.92     | 8.08                 |
| HRV2479 | Y        | Y              | N            | 38.68              | 38.68            | 98.59       | -6.09             | 0.00     | 92.50     | 5.50                 |
| HRV4727 | Y        | Y              | Y            | 46.97              | 13.63            | 93.57       | -3.36             | 0.00     | 90.21     | 7.79                 |

**Table HRV 4.** *Quality-indices for psychometric measurements in Croatia.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| HRV9679 | 23.00    | .70          | 14.00     | .50            | .33           | .51         | 268.33    |
| HRV2479 | 31.43    | .30          | 29.60     | .67            | 1.00          | .66         | 259.60    |
| HRV4727 | 26.03    | .30          | 22.00     | .67            | .67           | .54         | 44.64     |

### 2.3.27. Cuba (CUB)

**Table CUB 1.** *Information about samples used for psychometric measurements in Cuba. Sources: 1 = Alonso Garcia (1973); 2 = Valcarcel et al. (2000).*

| ID      | Origin (type) | Origin (specif.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| CUB6365 | reg.          | Camaguey         | m   | norm.       | rep.        | 12.00        | 16.00         | 14.00        | 1065     | 1      |
| CUB8945 | reg.          | Camaguey         | m   | norm.       | rep.        | 17.00        | 20.00         | 18.50        | 386      | 1      |
| CUB3907 | ???           | -                | m   | norm.       | ran.        | 11.00        | 68.00         | 25.88        | 589      | 2      |

**Table CUB 2.** *Testing-information for psychometric measurements in Cuba.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| CUB6365 | SPM               | full        | FL   | -     | 1973         | 1979        | GBR          |
| CUB8945 | SPM/APM           | full        | FL   | -     | 1973         | 1992        | GBR          |
| CUB3907 | SPM/APM           | full        | FL   | ind.  | 2000         | 1992        | GBR          |

**Table CUB 3.** *Methodical information for IQ-calculation for Cuba.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| CUB6365 | Y        | Y              | N            | 37.32              | 37.32            | 85.64       | 1.26              | 0.00     | 86.90     | 1.10                 |
| CUB8945 | Y        | Y              | Y            | 41.89              | 9.40             | 80.50       | 3.99              | 0.00     | 84.49     | 3.51                 |
| CUB3907 | Y        | N              | Y            | 44.00              | 10.98            | 78.75       | -1.68             | 0.00     | 77.07     | 6.93                 |

**Table CUB 4.** *Quality-indices for psychometric measurements in Cuba.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| CUB6365 | 27.50    | .70          | 6.00      | 1.00           | 1.00          | .90         | 958.50    |
| CUB8945 | 23.00    | .70          | 19.00     | .83            | .67           | .73         | 283.07    |
| CUB3907 | 15.62    | .60          | 8.00      | 1.00           | .67           | .76         | 445.02    |

### 2.3.28. Cyprus (CYP)

**Table CYP 1.** *Information about samples used for psychometric measurements in Cyprus. Sources: 1 = Spanoudis, Natsopoulos & Lynn (2016).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| CYP1414 | nat.          | -               | m   | norm.       | rep.        | 16.50        | 17.50         | 17.00        | 291      | 1      |
| CYP6250 | nat.          | -               | m   | norm.       | rep.        | 10.00        | 15.50         | 13.00        | 3222     | 1      |

**Table CYP 2.** *Testing-information for psychometric measurements in Cyprus.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| CYP1414 | SPM/APM           | full        | FL   | ind.  | 2006         | 1992        | GBR          |
| CYP6250 | SPM               | full        | FL   | ind.  | 2006         | 1979        | GBR          |

**Table CYP 3.** *Methodical information for IQ-calculation for Cyprus.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| CYP1414 | Y        | Y              | Y            | 48.88              | 15.68            | 98.17       | -2.94             | 0.00     | 95.23     | -                    |
| CYP6250 | Y        | Y              | N            | 44.30              | 44.30            | 101.47      | -5.67             | 0.00     | 95.80     | -                    |

**Table CYP 4.** *Quality-indices for psychometric measurements in Cyprus.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| CYP1414 | 19.80    | .90          | 14.00     | .83            | .67           | .80         | 232.70    |
| CYP6250 | 23.80    | .80          | 27.00     | .67            | 1.00          | .82         | 2649.20   |

### 2.3.29. Czechia (CZE)

**Table CZE 1.** *Information about samples used for psychometric measurements in Czechia. Sources: 1 = Buj (1981).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| CZE3161 | urb.          | Bratislava      | m   | norm.       | rep.        | 16.00        | 40.00         | 20.00        | 363      | 1      |

**Table CZE 2.** *Testing-information for psychometric measurements in Czechia.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| CZE3161 | CFT               | full        | FL   | ind.  | 1975         | 1961        | USA          |

**Table CZE 3.** *Methodical information for IQ-calculation for Czechia.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| CZE3161 | N        | N              | N            | -                  | -                | 100.40      | -7.28             | -2.50    | 90.62     | 7.38                 |

**Table CZE 4.** *Quality-indices for psychometric measurements in Czechia.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| CZE3161 | 22.10    | .70          | 14.00     | .50            | .33           | .51         | 185.53    |

### 2.3.30. Denmark (DNK)

**Table DNK 1.** *Information about samples used for psychometric measurements in Denmark. Sources: 1 = Buj (1981); 2 = Vejleskov (1968).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| DNK9175 | urb.          | Copenhagen      | m   | norm.       | rep.        | 16.00        | 40.00         | 20.00        | 122      | 1      |
| DNK4889 | ???           | -               | m   | -           | ran.        | 5.00         | 11.00         | 11.89        | 628      | 2      |

**Table DNK 2.** *Testing-information for psychometric measurements in Denmark*

| .ID     | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| DNK9175 | CFT               | full        | FL   | ind.  | 1975         | 1961        | USA          |
| DNK4889 | SPM               | full        | FL   | ind.  | 1967         | 1979        | GBR          |

**Table DNK 3.** *Methodical information for IQ-calculation for Denmark.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| DNK9175 | N        | N              | N            | -                  | -                | 100.70      | -7.28             | -2.50    | 90.92     | 8.08                 |
| DNK4889 | Y        | N              | N            | 39.02              | 39.02            | 94.97       | 2.52              | 0.00     | 97.49     | -0.49                |

**Table DNK 4.** *Quality-indices for psychometric measurements in Denmark.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| DNK9175 | 22.20    | .70          | 14.00     | .50            | .33           | .51         | 62.36     |
| DNK4889 | 30.31    | .30          | 12.00     | .83            | 1.00          | .71         | 446.58    |

### 2.3.31. Dominica (DMA)

**Table DMA 1.** *Information about samples used for psychometric measurements in Dominica. Sources: 1 = Meisenberg et al. (2005).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| DMA1300 | nat.          | -               | m   | norm.       | ran.        | 18.00        | 25.00         | 21.00        | 373      | 1      |
| DMA2143 | nat.          | -               | m   | norm.       | ran.        | 51.00        | 62.00         | 56.10        | 352      | 1      |

**Table DMA 2.** *Testing-information for psychometric measurements in Dominica.*

| .ID     | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| DMA1300 | SPM/APM           | full        | FL   | ind.  | 2005         | 1992        | GBR          |
| DMA2143 | SPM/APM           | full        | FL   | ind.  | 2005         | 1992        | GBR          |

**Table DMA 3.** *Methodical information for IQ-calculation for Dominica.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| DMA1300 | Y        | N              | Y            | 36.15              | 6.13             | 68.52       | -2.73             | 0.00     | 65.79     | 7.21                 |
| DMA2143 | Y        | N              | Y            | 23.45              | 1.47             | 69.02       | -2.73             | 0.00     | 66.29     | -5.29                |

**Table DMA 4.** *Quality-indices for psychometric measurements in Dominica.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| DMA1300 | 12.50    | .80          | 13.00     | .83            | .67           | .77         | 285.97    |
| DMA2143 | 22.60    | .70          | 13.00     | .83            | .67           | .73         | 258.13    |

### 2.3.32. Dominican Republic (DOM)

**Table DOM 1.** *Information about samples used for psychometric measurements in Dominican Republic. Sources: 1 = Imperato-McGinley et al. (1991).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| DOM2027 | rur.          | -               | m   | -           | sel.        | 18.00        | 76.00         | 25.41        | 34       | 1      |

**Table DOM 2.** *Testing-information for psychometric measurements in Dominican Republic.*

| .ID     | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| DOM2027 | WAIS              | full        | FS   | ind.  | 1982         | 1965        | PRI          |

## Appendix

**Table DOM 3.** *Methodical information for IQ-calculation for Dominican Republic.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| DOM2027 | N           | N                 | N                   | -                        | -                      | 111.95         | 0.00                    | -22.80      | 89.15        | -1.15                            |

**Table DOM 4.** *Quality-indices for psychometric measurements in Dominican Republic.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| DOM2027 | 2.69        | .50             | 17.00        | .50               | .33              | .44            | 15.11         |

### 2.3.33. Ecuador (ECU)

**Table ECU 1.** *Information about samples used for psychometric measurements in Ecuador. Sources: 1 = Counter et al. (1998); 2 = Harari et al. (2010).*

| ID      | Origin<br>(type) | Origin<br>(concr.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| ECU1173 | rur.             | -                  | m   | oth.           | sel.           | 5.00               | 8.00                | 6.50               | 25          | 1      |
| ECU7803 | rur.             | -                  | m   | oth.           | sel.           | 9.00               | 11.00               | 10.00              | 16          | 1      |
| ECU7314 | reg.             | Tabacundo          | m   | norm.          | ran.           | -                  | -                   | 6.90               | 26          | 2      |
| ECU8948 | reg.             | Tabacundo          | m   | norm.          | ran.           | -                  | -                   | 7.20               | 59          | 2      |

**Table ECU 2.** *Testing-information for psychometric measurements in Ecuador.*

| .ID     | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| ECU1173 | CPM               | full           | FL   | ind.  | 1998            | 2007           | GBR             |
| ECU7803 | CPM               | full           | FL   | ind.  | 1998            | 2007           | GBR             |
| ECU7314 | CPM               | full           | FL   | ind.  | 2010            | 2007           | GBR             |
| ECU8948 | CPM               | full           | FL   | ind.  | 2010            | 2007           | GBR             |

**Table ECU 3.** *Methodical information for IQ-calculation for Ecuador.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| ECU1173 | Y           | Y                 | N                   | 15.44                    | 15.44                  | 82.99          | 1.89                    | 0.00        | 84.88        | -2.88                            |
| ECU7803 | Y           | Y                 | N                   | 19.38                    | 19.38                  | 62.76          | 1.89                    | 0.00        | 64.65        | 17.35                            |
| ECU7314 | Y           | N                 | N                   | 15.70                    | 15.70                  | 78.46          | -0.21                   | 0.00        | 78.25        | 1.75                             |
| ECU8948 | Y           | N                 | N                   | 16.10                    | 16.10                  | 79.40          | -0.21                   | 0.00        | 79.19        | 0.81                             |

**Table ECU 4.** *Quality-indices for psychometric measurements in Ecuador.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| ECU1173 | 21.20       | .30             | 9.00         | 1.00              | 1.00             | .77            | 19.17         |
| ECU7803 | 17.70       | .40             | 9.00         | 1.00              | 1.00             | .80            | 12.80         |

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| ECU7314 | 20.80    | .60          | 3.00      | 1.00           | 1.00          | .87         | 22.53     |
| ECU8948 | 20.50    | .60          | 3.00      | 1.00           | 1.00          | .87         | 51.13     |

### 2.3.34. Egypt (EGY)

**Table EGY 1.** Information about samples used for psychometric measurements in Egypt. Sources: 1 = Abdel-Khalek, Nour-Eddin, & Lynn (2014); 2 = Bakhiet & Lynn (2015c); 3 = Bakhiet & Lynn (2015a); 4 = Wachs et. al. (1995); 5 = Yunis et al. (1995); 6 = Abdel-Khalek (1988); 7 = Ziada et al. (2017).

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| EGY8648 | urb.          | Cairo           | m   | us.         | ran.        | -            | -             | 20.5         | 2147     | 1      |
| EGY7858 | nat.          | -               | m   | norm.       | rep.        | 16.00        | 20.00         | 18.50        | 2385     | 2      |
| EGY9492 | nat.          | -               | m   | norm.       | rep.        | 6.00         | 15.00         | 10.50        | 4733     | 2      |
| EGY9075 | nat.          | -               | m   | norm.       | rep.        | 5.60         | 10.50         | 8.00         | 11284    | 3      |
| EGY2680 | zur.          | Kalama          | l   | norm.       | rep.        | 7.00         | 10.00         | 8.50         | 110      | 4      |
| EGY4241 | zur.          | Kalama          | l   | norm.       | rep.        | 7.00         | 10.00         | 8.50         | 110      | 4      |
| EGY5080 | reg.          | Giza            | m   | norm.       | sel.        | 9.00         | 11.00         | 10.1         | 170      | 5      |
| EGY5531 | urb.          | Alexandria      | m   | us.         | rep.        | 22.00        | 25.00         | 23.48        | 452      | 6      |
| EGY7781 | zur.          | Menoufia        | m   | norm.       | ran.        | 5.00         | 11.00         | 8.00         | 1756     | 7      |

**Table EGY 2.** Testing-information for psychometric measurements in Egypt.

| .ID     | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| EGY8648 | SPM/APM           | full        | FL   | ind.  | 2000         | 1992        | GBR          |
| EGY7858 | SPM/APM           | full        | FL   | ind.  | 1986         | 1992        | GBR          |
| EGY9492 | SPM               | full        | FL   | ind.  | 1986         | 1979        | GBR          |
| EGY9075 | CPM               | -1.5        | FL   | ind.  | 2012         | 2007        | GBR          |
| EGY2680 | CPM               | full        | FL   | ind.  | 1995         | 2007        | GBR          |
| EGY4241 | WISC-R            | full        | FS   | ind.  | 1995         | 1983        | DEU          |
| EGY5080 | CPM               | full        | FL   | ind.  | 1995         | 2007        | GBR          |
| EGY5531 | SPM/APM           | full        | FL   | ind.  | 1988         | 1992        | GBR          |
| EGY7781 | CPM               | full        | FL   | ind.  | 2017         | 2007        | GBR          |

**Table EGY 3.** Methodical information for IQ-calculation for Egypt.

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| EGY8648 | Y        | N              | Y            | 44.00              | 10.98            | 78.75       | -1.68             | 0.00     | 77.07     | 4.93                 |
| EGY7858 | Y        | Y              | Y            | 48.50              | 17.61            | 96.63       | 1.26              | 0.00     | 97.89     | -9.89                |
| EGY9492 | Y        | Y              | N            | 28.70              | 28.70            | 88.90       | -1.47             | 0.00     | 87.43     | 0.57                 |
| EGY9075 | Y        | Y              | N            | 21.20              | 21.20            | 85.62       | -0.21             | 0.00     | 85.41     | -1.41                |
| EGY2680 | Y        | N              | N            | 14.23              | 14.23            | 61.48       | 2.52              | 0.00     | 64.00     | 5.00                 |
| EGY4241 | Y        | N              | N            | 34.71              | 34.71            | 79.00       | -7.20             | -1.20    | 70.60     | -1.60                |
| EGY5080 | Y        | N              | N            | 21.70              | 21.70            | 75.00       | 2.52              | 0.00     | 77.52     | 7.48                 |
| EGY5531 | Y        | N              | Y            | 42.34              | 9.72             | 76.24       | 0.84              | 0.00     | 77.08     | 5.92                 |
| EGY7781 | Y        | Y              | N            | 22.26              | 22.26            | 89.67       | -0.21             | 0.00     | 89.46     | -4.46                |

## Appendix

**Table EGY 4.** *Quality-indices for psychometric measurements in Egypt.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| EGY8648 | 3.40     | .60          | 8.00      | 1.00           | .67           | .76         | 1622.18   |
| EGY7858 | 5.40     | 1.00         | 6.00      | 1.00           | .67           | .89         | 2120.00   |
| EGY9492 | 13.40    | .90          | 7.00      | 1.00           | 1.00          | .97         | 4575.23   |
| EGY9075 | 15.90    | .90          | 5.00      | .67            | 1.00          | .86         | 9654.09   |
| EGY2680 | 15.40    | .60          | 12.00     | .83            | 1.00          | .81         | 89.22     |
| EGY4241 | 15.40    | .60          | 12.00     | .50            | 1.00          | .70         | 77.00     |
| EGY5080 | 13.80    | .60          | 12.00     | .83            | 1.00          | .81         | 137.89    |
| EGY5531 | 0.42     | .70          | 4.00      | 1.00           | .67           | .79         | 356.58    |
| EGY7781 | 15.90    | .70          | 10.00     | .83            | 1.00          | .84         | 1482.84   |

### 2.3.35. Eritrea (ERI)

**Table ERI 1.** *Information about samples used for psychometric measurements in Eritrea. Sources: 1 = Wolff & Fessada (1999); 2 = Wolff et al. (1995).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| ERI1246 | ???           | -               | m   | oth.        | sel.        | 9.00         | 12.00         | 10.50        | 40       | 1      |
| ERI7365 | ???           | -               | m   | oth.        | sel.        | 5.00         | 16.00         | 10.50        | 200      | 1      |
| ERI9164 | ???           | -               | m   | oth.        | sel.        | 5.00         | 17.00         | 11.00        | 450      | 1      |
| ERI7578 | nat.          | -               | m   | oth.        | sel.        | 5.00         | 7.00          | 5.70         | 74       | 2      |

**Table ERI 2.** *Testing-information for psychometric measurements in Eritrea.*

| .ID     | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| ERI1246 | SPM               | full        | FL   | ind.  | 1996         | 1979        | GBR          |
| ERI7365 | SPM               | full        | FL   | ind.  | 1996         | 1979        | GBR          |
| ERI9164 | SPM               | full        | FL   | ind.  | 1990         | 1979        | GBR          |
| ERI7578 | CPM               | full        | FL   | ind.  | 1995         | 2007        | GBR          |

**Table ERI 3.** *Methodical information for IQ-calculation for Eritrea.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| ERI1246 | Y        | N              | N            | 20.60              | 20.60            | 69.74       | -3.57             | 0.00     | 66.17     | -0.17                |
| ERI7365 | Y        | N              | N            | 20.90              | 20.90            | 70.18       | -3.57             | 0.00     | 66.61     | -0.61                |
| ERI9164 | Y        | N              | N            | 20.60              | 20.60            | 68.98       | -2.31             | 0.00     | 66.67     | -0.67                |
| ERI7578 | Y        | N              | N            | 13.30              | 13.30            | 85.43       | 2.52              | 0.00     | 87.95     | -2.95                |

**Table ERI 4.** *Quality-indices for psychometric measurements in Eritrea.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| ERI1246 | 9.20     | .40          | 17.00     | .83            | 1.00          | .74         | 29.78     |
| ERI7365 | 9.20     | .40          | 17.00     | .83            | 1.00          | .74         | 148.89    |
| ERI9164 | 8.70     | .40          | 11.00     | .83            | 1.00          | .74         | 335.00    |
| ERI7578 | 14.00    | .50          | 12.00     | .83            | 1.00          | .78         | 57.56     |

### 2.3.36. Estonia (EST)

**Table EST1.** *Information about samples used for psychometric measurements in Estonia. Sources: 1 = Lynn, Pullmann & Allik (2003); 2 = Pullmann, Allik & Lynn (2004).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| EST4281 | nat.          | -               | m   | norm.       | rep.        | 7.00         | 11.50         | 9.25         | 1814     | 1      |
| EST3594 | nat.          | -               | m   | norm.       | rep.        | 16.00        | 19.00         | 17.50        | 1390     | 2      |
| EST8199 | nat.          | -               | m   | norm.       | rep.        | 7.00         | 15.50         | 11.25        | 3484     | 2      |

**Table EST2.** *Testing-information for psychometric measurements in Estonia.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| EST4281 | SPM               | full        | FL   | ind.  | 2001         | 1979        | GBR          |
| EST3594 | SPM/APM           | full        | FL   | ind.  | 2001         | 1992        | GBR          |
| EST8199 | SPM               | full        | FL   | ind.  | 2001         | 1979        | GBR          |

**Table EST3.** *Methodical information for IQ-calculation for Estonia.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| EST4281 | Y        | Y              | N            | 32.70              | 32.70            | 101.18      | -4.62             | 0.00     | 96.56     | 1.44                 |
| EST3594 | Y        | Y              | Y            | 52.68              | 20.47            | 104.94      | -1.89             | 0.00     | 103.05    | -                    |
| EST8199 | Y        | Y              | N            | 38.85              | 38.85            | 102.46      | -4.62             | 0.00     | 97.84     | -                    |

**Table EST4.** *Quality-indices for psychometric measurements in Estonia.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| EST4281 | 33.45    | .80          | 22.00     | .67            | 1.00          | .82         | 1491.51   |
| EST3594 | 25.20    | .80          | 9.00      | 1.00           | .67           | .82         | 1142.89   |
| EST8199 | 31.45    | .80          | 22.00     | .67            | 1.00          | .82         | 2864.62   |

### 2.3.37. Ethiopia (ETH)

**Table ETH 1.** *Information about samples used for psychometric measurements in Ethiopia. Sources: 1 = Dendir (2013); 2 = Kaniel & Fisherman (1991), Lynn (1994); 3 = Kozulin (1998); 4 = Poppe (2012); 5 = Tzuriel & Kaufman (1999).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| ETH1789 | nat.          | -               | m   | norm.       | rep.        | 8.00         | 15.00         | 7.88         | 236      | 1      |
| ETH4617 | for.          | Israel          | m   | immi.       | ran.        | 13.00        | 16.00         | 14.70        | 250      | 2      |
| ETH8118 | for.          | Israel          | m   | immi.       | ran.        | 14.00        | 16.00         | 15.00        | 46       | 3      |
| ETH2457 | nat.          | -               | m   | cont.       | rep.        | -            | -             | 9.91         | 77       | 4      |
| ETH5167 | nat.          | -               | m   | exp.        | rep.        | -            | -             | 9.96         | 69       | 4      |
| ETH1142 | for.          | Israel          | m   | immi.       | ran.        | 6.00         | 7.50          | 6.75         | 29       | 5      |

## Appendix

**Table ETH 2.** *Testing-information for psychometric measurements in Ethiopia.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| ETH1789 | CPM               | full        | FL   | ind.  | 2002         | 2007        | GBR          |
| ETH4617 | SPM               | full        | FL   | ind.  | 1991         | 1979        | GBR          |
| ETH8118 | SPM               | full        | FL   | ind.  | 1998         | 1979        | GBR          |
| ETH2457 | SPM               | full        | FL   | ind.  | 2010         | 1979        | GBR          |
| ETH5167 | SPM               | full        | FL   | ind.  | 2010         | 1979        | GBR          |
| ETH1142 | CPM               | full        | FL   | ind.  | 1998         | 2007        | GBR          |

**Table ETH 3.** *Methodical information for IQ-calculation for Ethiopia.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| ETH1789 | Y        | N              | N            | 16.86              | 16.86            | 70.99       | 1.05              | 0.00     | 72.04     | -4.04                |
| ETH4617 | Y        | N              | N            | 27.00              | 27.00            | 69.78       | -2.52             | 0.00     | 67.26     | -2.26                |
| ETH8118 | Y        | N              | N            | 28.41              | 28.41            | 74.59       | -3.99             | 0.00     | 70.60     | -1.60                |
| ETH2457 | Y        | N              | N            | 12.88              | 12.88            | 66.17       | -6.09             | 0.00     | 60.08     | 5.92                 |
| ETH5167 | Y        | N              | N            | 12.61              | 12.61            | 65.70       | -6.09             | 0.00     | 59.61     | 6.39                 |
| ETH1142 | Y        | N              | N            | 15.65              | 15.65            | 81.50       | 1.89              | 0.00     | 83.39     | 2.61                 |

**Table ETH 4.** *Quality-indices for psychometric measurements in Ethiopia.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| ETH1789 | 10.02    | .90          | 5.00      | 1.00           | 1.00          | .97         | 228.13    |
| ETH4617 | 3.20     | .50          | 12.00     | .83            | 1.00          | .78         | 194.44    |
| ETH8118 | 2.90     | .50          | 19.00     | .83            | 1.00          | .78         | 35.78     |
| ETH2457 | 7.99     | .80          | 31.00     | .67            | 1.00          | .82         | 63.31     |
| ETH5167 | 7.94     | .80          | 31.00     | .67            | 1.00          | .82         | 56.73     |
| ETH1142 | 11.15    | .40          | 9.00      | 1.00           | 1.00          | .80         | 23.20     |

### 2.3.38. Finland (FIN)

**Table FIN 1.** *Information about samples used for psychometric measurements in Finland. Sources: 1 = Buj (1981); 2 = Cronbach & Drenth (1972); 3 = Dutton, te Nijenhuis & Roivainen (2014).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| FIN2520 | urb.          | Helsinki        | m   | norm.       | rep.        | 16.00        | 40.00         | 20.00        | 120      | 1      |
| FIN7261 | nat.          | -               | m   | norm.       | rep.        | -            | -             | 7.00         | 759      | 2      |
| FIN5106 | nat.          | -               | m   | norm.       | rep.        | 16.00        | 92.00         | 54.00        | 657      | 3      |

**Table FIN 2.** *Testing-information for psychometric measurements in Finland.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| FIN2520 | CFT               | full        | FL   | ind.  | 1975         | 1961        | USA          |
| FIN7261 | SPM               | full        | FL   | ind.  | 1970         | 1979        | GBR          |

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| FIN5106 | WAIS-IV           | full        | FS   | ind.  | 2014         | 2008        | USA          |

**Table FIN 3.** *Methodical information for IQ-calculation for Finland.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| FIN2520 | N        | N              | N            | -                  | -                | 98.10       | -7.28             | -2.50    | 88.32     | 7.68                 |
| FIN7261 | Y        | Y              | N            | 17.15              | 17.15            | 97.67       | 1.89              | 0.00     | 99.56     | -1.56                |
| FIN5106 | N        | N              | N            | -                  | -                | 103.00      | 0.00              | -2.50    | 100.50    | 0.50                 |

**Table FIN 4.** *Quality-indices for psychometric measurements in Finland.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| FIN2520 | 22.50    | .70          | 14.00     | .50            | .33           | .51         | 61.33     |
| FIN7261 | 35.50    | .80          | 9.00      | 1.00           | 1.00          | .93         | 708.40    |
| FIN5106 | 11.50    | .90          | 6.00      | .67            | .33           | .63         | 416.10    |

### 2.3.39. France (FRA)

**Table FRA 1.** *Information about samples used for psychometric measurements in France. Sources: 1 = Buj (1981); 2 = Georgas et al. (2003); 3 = Nkaya, Huteau & Bonnet (1994); 4 = Raven, Raven & Court (2006); 5 = Roivainen (2010).*

| ID       | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|----------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| FRA 6242 | urb.          | Paris           | m   | norm.       | rep.        | 16.00        | 40.00         | 20.00        | 1320     | 1      |
| FRA 9734 | nat.          | -               | m   | norm.       | rep.        | 6.00         | 16.00         | 11.00        | 1120     | 2      |
| FRA 9910 | urb.          | Paris           | m   | norm.       | sel.        | 11.00        | 15.00         | 12.50        | 68       | 3      |
| FRA 2835 | urb.          | Paris           | m   | norm.       | rep.        | 4.00         | 11.00         | 7.50         | 1064     | 4      |
| FRA 9079 | nat.          | -               | m   | norm.       | nor.        | 16.00        | 89.00         | 47.38        | 1104     | 5      |

**Table FRA 2.** *Testing-information for psychometric measurements in France.*

| ID       | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|----------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| FRA 6242 | CFT               | full        | FL   | ind.  | 1975         | 1961        | USA          |
| FRA 9734 | WISC-III          | full        | FS   | ind.  | 2003         | 1989        | USA          |
| FRA 9910 | SPM               | full        | FL   | ind.  | 1994         | 1979        | GBR          |
| FRA 2835 | CPM               | full        | FL   | ind.  | 1998         | 2007        | GBR          |
| FRA 9079 | WAIS-III          | Performance | FS   | ind.  | 1999         | 1997        | USA          |

## Appendix

**Table FRA 3.** *Methodical information for IQ-calculation for France.*

| ID          | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|-------------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| FRA<br>6242 | N           | N                 | N                   | -                        | -                      | 96.10          | -7.28                   | -2.50       | 86.32        | 7.68                             |
| FRA<br>9734 | N           | Y                 | N                   | -                        | -                      | 100.50         | -4.76                   | -2.50       | 93.24        | -                                |
| FRA<br>9910 | Y           | Y                 | N                   | 46.90                    | 46.90                  | 110.98         | -3.15                   | 0.00        | 107.83       | -                                |
| FRA<br>2835 | Y           | Y                 | N                   | 24.53                    | 24.53                  | 101.30         | 1.89                    | 0.00        | 103.19       | -                                |
| FRA<br>9079 | N           | Y                 | N                   | -                        | -                      | 105.17         | -0.68                   | -2.50       | 101.99       | -0.99                            |

**Table FRA 4.** *Quality-indices for psychometric measurements in France.*

| ID          | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|-------------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| FRA<br>6242 | 21.40       | .70             | 14.00        | .50               | .33              | .51            | 674.67        |
| FRA<br>9734 | 30.40       | .80             | 14.00        | .50               | .33              | .54            | 609.78        |
| FRA<br>9910 | 28.90       | .50             | 15.00        | .83               | 1.00             | .78            | 52.89         |
| FRA<br>2835 | 33.90       | .70             | 9.00         | 1.00              | 1.00             | .90            | 957.60        |
| FRA<br>9079 | 5.98        | 1.00            | 1.50         | .33               | .33              | .56            | 613.33        |

### 2.3.40. Gambia, The (GMB)

**Table GMB 1.** *Information about samples used for psychometric measurements in Gambia, The. Sources: 1 = Alderman et al. (2014); 2 = Jukes & Grigorenko (2010); 3 = Jukes et al. (2006).*

| ID      | Origin<br>(type) | Origin<br>(concr.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| GMB4458 | rur.             | -                  | m   | cont.          | sel.           | 18.00              | 20.00               | 19.50              | 739         | 1      |
| GMB8521 | rur.             | -                  | m   | oth.           | sel.           | 18.00              | 20.00               | 19.60              | 711         | 1      |
| GMB5362 | rur.             | Mandika            | m   | norm.          | ran.           | 14.00              | 19.00               | 16.98              | 144         | 2      |
| GMB6388 | rur.             | Wolof              | m   | norm.          | ran.           | 14.00              | 19.00               | 17.90              | 418         | 2      |
| GMB4394 | rur.             | -                  | m   | oth.           | sel.           | 15.00              | 19.00               | 17.70              | 288         | 3      |
| GMB6696 | rur.             | -                  | m   | oth.           | sel.           | 15.00              | 19.00               | 17.70              | 291         | 3      |

**Table GMB 2.** *Testing-information for psychometric measurements in Gambia, The.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| GMB4458 | SPM/APM           | full           | FL   | ind.  | 2012            | 1992           | GBR             |
| GMB8521 | SPM/APM           | full           | FL   | ind.  | 2012            | 1992           | GBR             |
| GMB5362 | CPM/APM           | full           | FL   | ind.  | 2006            | 1992           | GBR             |

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| GMB6388 | CPM/APM           | full        | FL   | ind.  | 2006         | 1992        | GBR          |
| GMB4394 | CPM/APM           | full        | FL   | ind.  | 2001         | 1992        | GBR          |
| GMB6696 | CPM/APM           | full        | FL   | ind.  | 2001         | 1992        | GBR          |

**Table GMB 3:** *Methodical information for IQ-calculation for Gambia, The.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| GMB4458 | Y        | N              | Y            | 8.34               | -0.59            | 48.95       | -2.94             | 0.00     | 46.01     | 13.99                |
| GMB8521 | Y        | N              | Y            | 9.29               | 1.56             | 58.51       | -2.94             | 0.00     | 55.57     | 4.43                 |
| GMB5362 | Y        | N              | Y            | 9.02               | 0.94             | 55.86       | -1.89             | 0.00     | 53.97     | 10.03                |
| GMB6388 | Y        | N              | Y            | 9.06               | 1.03             | 56.25       | -1.89             | 0.00     | 54.36     | 9.64                 |
| GMB4394 | Y        | N              | Y            | 8.34               | -0.59            | 48.95       | -2.94             | 0.00     | 46.01     | 13.99                |
| GMB6696 | Y        | N              | Y            | 9.29               | 1.56             | 58.51       | -2.94             | 0.00     | 55.57     | 4.43                 |

**Table GMB 4.** *Quality-indices for psychometric measurements in Gambia, The.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| GMB4458 | 1.50     | .50          | 19.50     | .83            | .67           | .67         | 492.67    |
| GMB8521 | 1.40     | .50          | 19.50     | .83            | .67           | .67         | 474.00    |
| GMB5362 | 4.02     | .80          | 14.00     | .83            | .33           | .66         | 94.40     |
| GMB6388 | 3.10     | .80          | 14.00     | .83            | .33           | .66         | 274.02    |
| GMB4394 | 3.30     | .50          | 9.00      | 1.00           | .33           | .61         | 176.00    |
| GMB6696 | 3.30     | .50          | 9.00      | 1.00           | .33           | .61         | 177.83    |

### 2.3.41. Gaza Strip (PSE)

**Table PSE 1.** *Information about samples used for psychometric measurements in Gaza-Strip. Sources: 1 = Bakhiet & Lynn (2014e); 2 = Bakhiet & Lynn (2015f); 3 = Lieblich & Kugelman (1981).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| PSE2854 | nat.          | -               | m   | norm.       | rep.        | 5.50         | 11.60         | 8.51         | 1258     | 1      |
| PSE5248 | nat.          | -               | m   | norm.       | rep.        | 6.00         | 11.60         | 8.94         | 257      | 1      |
| PSE1534 | nat.          | -               | m   | oth.        | rep.        | 8.00         | 15.00         | 11.50        | 1258     | 2      |
| PSE7831 | nat.          | -               | m   | oth.        | rep.        | 16.00        | 18.00         | 17.00        | 2464     | 2      |
| PSE8495 | for.          | Israel          | m   | norm.       | rep.        | 6.00         | 16.00         | 11.00        | 639      | 3      |

**Table PSE 2.** *Testing-information for psychometric measurements in Gaza-Strip.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| PSE2854 | CPM               | full        | FL   | grp.  | 2011         | 2007        | GBR          |
| PSE5248 | CPM               | full        | FL   | ind.  | 2011         | 2007        | GBR          |
| PSE1534 | SPM               | full        | FL   | ind.  | 2013         | 1979        | GBR          |
| PSE7831 | SPM/APM           | full        | FL   | ind.  | 2013         | 1992        | GBR          |

## Appendix

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| PSE8495 | WISC-R            | full        | FS   | ind.  | 1981         | 1976        | ISR          |

**Table PSE 3.** *Methodical information for IQ-calculation for Gaza-Strip.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| PSE2854 | Y        | Y              | N            | 18.38              | 22.38            | 86.02       | -0.21             | 0.00     | 85.81     | -0.81                |
| PSE5248 | Y        | Y              | N            | 24.43              | 24.43            | 88.36       | -0.21             | 0.00     | 88.15     | -3.15                |
| PSE1534 | Y        | Y              | N            | 29.72              | 29.72            | 84.62       | -6.09             | 0.00     | 78.53     | -10.53               |
| PSE7831 | Y        | Y              | Y            | 38.64              | 7.40             | 78.95       | -3.36             | 0.00     | 75.59     | -7.59                |
| PSE8495 | N        | Y              | N            | -                  | -                | 86.02       | -2.90             | -5.40    | 77.72     | 8.28                 |

**Table PSE 4.** *Quality-indices for psychometric measurements in Gaza-Strip.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| PSE2854 | 8.69     | 1.00         | 4.00      | 1.00           | .67           | .89         | 1118.22   |
| PSE5248 | 8.26     | 1.00         | 4.00      | 1.00           | 1.00          | 1.00        | 257.00    |
| PSE1534 | 5.70     | .80          | 33.50     | .67            | 1.00          | .82         | 1034.36   |
| PSE7831 | 0.20     | .80          | 20.50     | .67            | .67           | .71         | 1752.18   |
| PSE8495 | 6.20     | .80          | 5.00      | .67            | .33           | .60         | 383.40    |

### 2.3.42. Germany (DEU)

**Table DEU 1.** *Information about samples used for psychometric measurements in Germany. Sources: 1 = Buj (1981); 2 = Grob et al. (2008); 3 = Janssen & Geiser (2012); 4 = Kalisch et al. (2012); 5 = Korsch et al. (2013); 6 = Kratzmeier & Horn (1988); 7 = Lepach et al. (2015); 8 = Raven, Raven & Court (1998); 9 = Raven, Raven & Court (1999); 10 = Raven, Raven & Court (2006); 11 = Georgas et al. (2003); 12 = Goldbeck et al. (2010).*

| ID      | Origin (type) | Origin (concr.)         | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-------------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| DEU8990 | urb.          | Hamburg                 | m   | norm.       | rep.        | 16.0<br>0    | 40.00         | 20.00        | 1572     | 1      |
| DEU1788 | nat.          | -                       | m   | norm.       | rep.        | 6.00         | 16.00         | 11.00        | 126      | 2      |
| DEU3018 | reg.          | Brandenburg<br>; Berlin | m   | norm.       | ran.        | 14.0<br>0    | 23.00         | 18.50        | 345      | 3      |
| DEU6390 | reg.          | Ruhr-Area               | m   | oth.        | ran.        | 45.0<br>0    | 94.00         | 67.69        | 81       | 4      |
| DEU1378 | urb.          | Bremen                  | m   | cont.       | sel.        | -            | -             | 6.28         | 52       | 5      |
| DEU7126 | nat.          | -                       | m   | norm.       | rep.        | 10.0<br>0    | 15.00         | 10.00        | 192      | 6      |
| DEU4523 | ???           | -                       | h   | hs.         | sel.        | 21.0<br>0    | 50.00         | 36.60        | 137      | 7      |
| DEU1978 | nat.          | -                       | m   | norm.       | nor.        | 20.0<br>0    | 75.00         | 35.00        | 646      | 8      |
| DEU2018 | nat.          | -                       | m   | norm.       | rep.        | 13.0<br>0    | 15.00         | 16.00        | 1528     | 9      |
| DEU6886 | urb.          | -                       | m   | norm.       | rep.        | 4.00         | 10.50         | 7.25         | 1126     | 10     |
| DEU4339 | nat.          | -                       | m   | norm.       | rep.        | 6.00         | 16.00         | 11.00        | 990      | 11     |
| DEU3866 | nat.          | -                       | m   | norm.       | rep.        | 6.00         | 17.00         | 11.50        | 1650     | 12     |

**Table DEU 2.** *Testing-information for psychometric measurements in Germany.*

| .ID     | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| DEU8990 | CFT               | full        | FL   | ind.  | 1975         | 1961        | USA          |
| DEU1788 | WISC-IV           | full        | FS   | -     | 2006         | 2006        | DEU          |
| DEU3018 | SPM/APM           | full        | FL   | ind.  | 1993         | 1992        | GBR          |
| DEU6390 | SPM/APM           | full        | FL   | ind.  | 2011         | 1992        | GBR          |
| DEU1378 | WPPSI-III         | full        | FS   | ind.  | 2011         | 2011        | DEU          |
| DEU7126 | SPM               | full        | FL   | ind.  | 1988         | 1979        | GBR          |
| DEU4523 | WAIS-IV           | full        | FS   | ind.  | 2015         | 2012        | DEU          |
| DEU1978 | APM               | Set-II      | FL   | ind.  | 1997         | 1992        | GBR          |
| DEU2018 | SPM+              | full        | FL   | ind.  | 1999         | 2007        | GBR          |
| DEU6886 | CPM               | full        | FL   | ind.  | 1998         | 2007        | GBR          |
| DEU4339 | WISC-III          | full        | FS   | ind.  | 2003         | 1989        | USA          |
| DEU3866 | WISC-IV           | full        | FS   | ind.  | 2010         | 2006        | DEU          |

**Table DEU 3.** *Methodical information for IQ-calculation for Germany.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| DEU8990 | N        | N              | N            | -                  | -                | 109.30      | -7.28             | -2.50    | 99.52     | 2.48                 |
| DEU1788 | N        | N              | N            | -                  | -                | 100.48      | 0.00              | -1.20    | 99.28     | -                    |
| DEU3018 | N        | N              | Y            | 52.54              | 20.26            | 101.30      | -0.21             | 0.00     | 101.09    | -                    |
| DEU6390 | Y        | N              | Y            | 41.55              | 9.17             | 90.98       | -3.36             | 0.00     | 87.62     | -                    |
| DEU1378 | N        | N              | N            | -                  | -                | 104.08      | 0.00              | -1.20    | 102.88    | -                    |
| DEU7126 | Y        | Y              | N            | 46.25              | 46.25            | 106.93      | -1.89             | 0.00     | 105.04    | -                    |
| DEU4523 | N        | N              | N            | -                  | -                | 104.10      | 0.00              | -1.20    | 102.90    | -                    |
| DEU1978 | Y        | Y              | N            | 23.75              | 23.75            | 105.69      | -1.05             | 0.00     | 104.64    | -                    |
| DEU2018 | Y        | Y              | N            | 38.07              | 38.07            | 105.41      | 1.68              | 0.00     | 107.09    | -                    |
| DEU6886 | Y        | Y              | N            | 24.79              | 24.79            | 104.10      | 1.89              | 0.00     | 105.99    | -                    |
| DEU4339 | N        | Y              | N            | -                  | -                | 102.00      | -4.76             | -2.50    | 94.74     | 4.26                 |
| DEU3866 | N        | N              | N            | -                  | -                | 100.01      | -1.20             | -1.20    | 97.61     | -                    |

**Table DEU 4.** *Quality-indices for psychometric measurements in Germany.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| DEU8990 | 27.10    | .70          | 14.00     | .50            | .33           | .51         | 803.47    |
| DEU1788 | 36.10    | .80          | 0.00      | .67            | .33           | .60         | 75.60     |
| DEU3018 | 28.60    | .60          | 1.00      | 1.00           | .67           | .76         | 260.67    |
| DEU6390 | 20.59    | .40          | 19.00     | .83            | .67           | .63         | 51.30     |
| DEU1378 | 40.82    | .30          | 0.00      | .67            | .33           | .43         | 22.53     |
| DEU7126 | 37.10    | .80          | 9.00      | 1.00           | 1.00          | .93         | 179.20    |
| DEU4523 | 10.50    | .10          | 3.00      | .67            | .33           | .37         | 50.23     |
| DEU1978 | 12.10    | .90          | 5.00      | .67            | 1.00          | .86         | 552.69    |
| DEU2018 | 31.10    | .80          | 8.50      | 1.00           | 1.00          | .93         | 1426.13   |
| DEU6886 | 39.85    | .70          | 9.00      | 1.00           | 1.00          | .90         | 1013.40   |
| DEU4339 | 36.10    | .80          | 14.00     | .50            | .33           | .54         | 539.00    |
| DEU3866 | 35.60    | .80          | 4.00      | .67            | .33           | .60         | 990.00    |

### 2.3.43. Ghana (GHA)

**Table GHA 1.** *Information about samples used for psychometric measurements in Ghana. Sources: 1 = Anum (2014); 2 = Aslam & Lehrer (2012); 3 = Buj (1981); 4 = Glewwe & Jacoby (1992); 5 = Heady (2003).*

| ID      | Origin (type) | Origin (concr.)                     | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-------------------------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| GHA7539 | reg.          | Greater Accra                       | m   | norm.       | ran.        | 6.50         | 11.50         | 8.50         | 734      | 1      |
| GHA9826 | urb.          | Accra; Kumasi; Takoradi; Cape Coast | m   | norm.       | rep.        | 15.00        | 65.00         | 35.00        | 257      | 2      |
| GHA3479 | urb.          | Akkra                               | m   | -           | ran.        | 16.00        | 40.00         | 20.00        | 225      | 3      |
| GHA6878 | nat.          | -                                   | m   | norm.       | ran.        | 12.00        | 18.00         | 15.00        | 1736     | 4      |
| GHA2805 | nat.          | -                                   | m   | norm.       | rep.        | 9.00         | 18.00         | 13.10        | 1563     | 5      |

**Table GHA 2.** *Testing-information for psychometric measurements in Ghana.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| GHA7539 | CPM               | full        | FL   | ind.  | 2014         | 2007        | GBR          |
| GHA9826 | SPM/APM           | full        | FL   | ind.  | 2010         | 1992        | GBR          |
| GHA3479 | CFT               | full        | FL   | ind.  | 1975         | 1961        | USA          |
| GHA6878 | CPM/SPM           | full        | FL   | ind.  | 1990         | 1979        | GBR          |
| GHA2805 | CPM/SPM           | full        | FL   | ind.  | 1989         | 1979        | GBR          |

**Table GHA 3.** *Methodical information for IQ-calculation for Ghana.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| GHA7539 | Y        | Y              | N            | 15.50              | 15.50            | 65.05       | -0.21             | 0.00     | 64.84     | 0.16                 |
| GHA9826 | Y        | N              | Y            | 35.60              | 5.88             | 69.08       | -3.36             | 0.00     | 65.72     | 2.28                 |
| GHA3479 | N        | N              | N            | -                  | -                | 82.20       | -7.28             | -2.50    | 72.42     | 3.58                 |
| GHA6878 | Y        | N              | Y            | 18.66              | 18.08            | 61.48       | -2.31             | 0.00     | 59.17     | 2.83                 |
| GHA2805 | Y        | N              | Y            | 17.65              | 17.02            | 63.24       | -2.10             | 0.00     | 61.14     | 5.86                 |

**Table GHA 4.** *Quality-indices for psychometric measurements in Ghana.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| GHA7539 | 12.60    | .70          | 7.00      | 1.00           | 1.00          | .90         | 660.60    |
| GHA9826 | 13.90    | .80          | 17.50     | .83            | .67           | .77         | 197.03    |
| GHA3479 | 1.10     | .60          | 14.00     | .50            | .33           | .48         | 107.50    |
| GHA6878 | 6.10     | .90          | 11.00     | .83            | .67           | .80         | 1388.80   |
| GHA2805 | 8.00     | 1.00         | 9.50      | 1.00           | .67           | .89         | 1389.33   |

### 2.3.44. Greece (GRC)

**Table GRC 1.** *Information about samples used for psychometric measurements in Greece. Sources: 1 = Buj (1981); 2 = Fatouros (1972); 3 = Georgas et al. (2003).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| GRC7414 | urb.          | Athens          | m   | norm.       | ran.        | 16.00        | 40.00         | 20.00        | 225      | 1      |
| GRC2595 | urb.          | Thessaloniki    | m   | norm.       | ran.        | -            | 14.00         | 11.75        | 403      | 2      |
| GRC3724 | nat.          | -               | m   | norm.       | rep.        | 6.00         | 16.00         | 9.56         | 956      | 3      |

**Table GRC 2.** *Testing-information for psychometric measurements in Greece.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| GRC7414 | CFT               | full        | FL   | ind.  | 1975         | 1961        | USA          |
| GRC2595 | WISC              | full        | FS   | ind.  | 1963         | 1949        | USA          |
| GRC3724 | WISC-III          | full        | FS   | ind.  | 2003         | 1989        | USA          |

**Table GRC 3.** *Methodical information for IQ-calculation for Greece.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| GRC7414 | N        | N              | N            | -                  | -                | 99.40       | -7.28             | -2.50    | 89.62     | 5.38                 |
| GRC2595 | N        | Y              | N            | -                  | -                | 89.79       | -4.76             | -2.50    | 82.53     | 5.47                 |
| GRC3724 | N        | Y              | M            | -                  | -                | 94.50       | -4.76             | -2.50    | 87.24     | 4.76                 |

**Table GRC 4.** *Quality-indices for psychometric measurements in Greece.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| GRC7414 | 24.50    | .60          | 14.00     | .50            | .33           | .48         | 107.50    |
| GRC2595 | 32.75    | .60          | 14.00     | .50            | .33           | .48         | 192.54    |
| GRC3724 | 34.94    | .80          | 14.00     | .50            | .33           | .54         | 520.49    |

### 2.3.45. Guatemala (GTM)

**Table GTM 1.** *Information about samples used for psychometric measurements in Guatemala. Sources: 1 = Calderon & Hoddinott (2010); 2 = Stein et al. (2005); 3 = Choudhury & Gorman (1999); 4 = Martorell et al. (2005).*

| ID      | Origin (type) | Origin (concr.)   | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| GTM3532 | rur.          | Eastern Guatemala | m   | norm.       | sel.        | 6.00         | 11.00         | 8.63         | 577      | 1      |
| GTM5932 | rur.          | Eastern Guatemala | m   | moth.       | sel.        | 3.00         | 4.00          | 35.36        | 116      | 1      |
| GTM7637 | nat.          | -                 | m   | norm.       | ran.        | 35.00        | 41.00         | 38.00        | 521      | 2      |
| GTM8224 | nat.          | -                 | m   | norm.       | ran.        | 26.00        | 34.00         | 30.00        | 948      | 2      |
| GTM4094 | nat.          | -                 | m   | oth.        | ran.        | 11.00        | 22.00         | 17.00        | 1754     | 3      |
| GTM5164 | nat.          | -                 | m   | oth.        | rep.        | 28.00        | 36.00         | 32.00        | 948      | 4      |
| GTM6150 | nat.          | -                 | m   | oth.        | rep.        | 35.00        | 41.00         | 38.00        | 521      | 4      |

## Appendix

**Table GTM 2.** *Testing-information for psychometric measurements in Guatemala.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| GTM3532 | CPM               | full        | FL   | ind.  | 2007         | 2007        | GBR          |
| GTM5932 | SPM/APM           | full        | FL   | ind.  | 2007         | 1992        | GBR          |
| GTM7637 | SPM/APM           | Set-A,B,C   | FL   | -     | 2003         | 1992        | GBR          |
| GTM8224 | SPM/APM           | Set-A,B,C   | FL   | -     | 2003         | 1992        | GBR          |
| GTM4094 | SPM/APM           | full        | FL   | ind.  | 1989         | 1992        | GBR          |
| GTM5164 | SPM/APM           | full        | FL   | ind.  | 2003         | 1992        | GBR          |
| GTM6150 | SPM/APM           | full        | FL   | ind.  | 2003         | 1992        | GBR          |

**Table GTM 3.** *Methodical information for IQ-calculation for Guatemala.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L.&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|-----------------------|
| GTM3532 | Y        | N              | N            | 18.43              | 18.43            | 69.25       | 0.00              | 0.00     | 69.25     | 0.75                  |
| GTM5932 | Y        | Y              | Y            | 16.17              | 0.04             | 49.13       | -3.15             | 0.00     | 45.98     | 24.02                 |
| GTM7637 | Y        | N              | Y            | 16.80              | 0.41             | 52.46       | -2.31             | 0.00     | 50.15     | -                     |
| GTM8224 | Y        | N              | Y            | 18.40              | 1.28             | 55.99       | -2.31             | 0.00     | 53.68     | -                     |
| GTM4094 | Y        | N              | Y            | 11.26              | -3.73            | 32.66       | 0.63              | 0.00     | 33.29     | 26.71                 |
| GTM5164 | Y        | Y              | Y            | 18.32              | 1.20             | 55.42       | -2.31             | 0.00     | 53.11     | 6.89                  |
| GTM6150 | Y        | Y              | Y            | 16.65              | 0.25             | 51.85       | -2.31             | 0.00     | 49.54     | 10.46                 |

**Table GTM 4.** *Quality-indices for psychometric measurements in Guatemala.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| GTM3532 | 13.47    | .60          | 0.50      | 1.00           | 1.00          | .87         | 500.07    |
| GTM5932 | 13.26    | .40          | 14.50     | .83            | .67           | .63         | 73.47     |
| GTM7637 | 15.90    | .80          | 11.00     | .50            | .67           | .66         | 341.54    |
| GTM8224 | 7.90     | .90          | 11.00     | .50            | .67           | .69         | 653.07    |
| GTM4094 | 5.10     | .70          | 3.50      | 1.00           | .67           | .79         | 1383.71   |
| GTM5164 | 9.90     | .80          | 11.00     | .83            | .67           | .77         | 726.80    |
| GTM6150 | 15.90    | .70          | 11.00     | .83            | .67           | .73         | 382.07    |

### 2.3.46. Haiti (HAI)

**Table HTI 1.** *Information about samples used for psychometric measurements in Haiti. Sources: 1 = Cotten (1985); 2 = de Ronceray & Petit-Frere (1975).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| HTI5439 | nat.          | -               | m   | norm.       | rep.        | -            | -             | 10.00        | 162      | 1      |
| HTI7223 | rur.          | Leogane         | m   | norm.       | ran.        | 6.00         | 6.00          | 6.00         | 133      | 2      |

**Table HTI 2.** *Testing-information for psychometric measurements in Haiti.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| HTI5439 | CPM               | full        | FL   | -     | 1981         | 2007        | GBR          |
| HTI7223 | SPM               | full        | FL   | -     | 1974         | 1979        | GBR          |

**Table HTI 3.** *Methodical information for IQ-calculation for Haiti.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| HTI5439 | Y        | N              | N            | 15.48              | 15.48            | 63.91       | 5.46              | 0.00     | 69.37     | -5.37                |
| HTI7223 | Y        | N              | N            | 15.02              | 15.02            | 95.80       | 1.05              | 0.00     | 96.85     | -                    |

**Table HTI 4.** *Quality-indices for psychometric measurements in Haiti.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| HTI5439 | 13.00    | .90          | 26.00     | .67            | 1.00          | .86         | 138.60    |
| HTI7223 | 17.00    | .70          | 5.00      | 1.00           | 1.00          | .90         | 119.70    |

### 2.3.47. Hong Kong (HKG)

**Table HKG 1.** *Information about samples used for psychometric measurements in Hong Kong. Sources: 1 = Chan & Vernon (1988); 2 = Chan, Eysenck & Lynn (1991); 3 = Lynn & Chan (2003); 4 = Lynn et al. (1988); 5 = Lynn, Pagliari & Chan (1988); 6 = Poon, Yu & Chan (1986).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| HKG2179 | nat.          | -               | m   | norm.       | ran.        | 9.50         | 11.50         | 10.50        | 1000     | 1      |
| HKG2012 | nat.          | -               | m   | norm.       | rep.        | 9.00         | 10.00         | 9.53         | 479      | 2      |
| HKG3435 | nat.          | -               | m   | norm.       | rep.        | 15.00        | 18.00         | 16.50        | 1497     | 3      |
| HKG1292 | nat.          | -               | m   | norm.       | ran.        | -            | 10.00         | 9.60         | 376      | 4      |
| HKG2327 | nat.          | -               | m   | norm.       | rep.        | 6.50         | 13.50         | 10.00        | 13822    | 5      |
| HKG5631 | nat.          | -               | m   | norm.       | rep.        | -            | -             | 10.50        | 197      | 5      |
| HKG6221 | nat.          | -               | m   | norm.       | rep.        | 6.50         | 15.50         | 11.00        | 4500     | 5      |
| HKG8204 | nat.          | -               | m   | hs.         | ran.        | 14.00        | 16.00         | 16.25        | 150      | 6      |

**Table HKG 2.** *Testing-information for psychometric measurements in Hong Kong.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| HKG2179 | SPM               | full        | FL   | ind.  | 1982         | 1979        | GBR          |
| HKG2012 | SPM               | full        | FL   | ind.  | 1991         | 1979        | GBR          |
| HKG3435 | APM               | full        | FL   | ind.  | 2003         | 1992        | GBR          |
| HKG1292 | CFT               | full        | FL   | ind.  | 1982         | 1972        | USA          |
| HKG2327 | SPM               | full        | FL   | ind.  | 1968         | 1979        | GBR          |
| HKG5631 | SPM               | full        | FL   | ind.  | 1987         | 1979        | GBR          |
| HKG6221 | SPM               | full        | FL   | ind.  | 1982         | 1979        | GBR          |
| HKG8204 | SPM/APM           | full        | FL   | ind.  | 1986         | 1992        | GBR          |

## Appendix

**Table HKG 3.** *Methodical information for IQ-calculation for Hong Kong.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| HKG2179 | Y           | N                 | N                   | 43.00                    | 43.00                  | 109.62         | -0.63                   | 0.00        | 108.99       | 0.01                             |
| HKG2012 | Y           | N                 | N                   | 47.00                    | 47.00                  | 125.86         | -2.52                   | 0.00        | 123.34       | -1.34                            |
| HKG3435 | Y           | Y                 | N                   | 22.06                    | 22.06                  | 111.39         | -2.31                   | 0.00        | 109.08       | 10.92                            |
| HKG1292 | N           | N                 | N                   | -                        | -                      | 113.00         | -5.20                   | -2.50       | 105.30       | -1.30                            |
| HKG2327 | Y           | Y                 | N                   | 34.33                    | 34.33                  | 101.15         | 2.31                    | 0.00        | 103.46       | -0.46                            |
| HKG5631 | Y           | N                 | N                   | -                        | -                      | 105.23         | -1.68                   | 0.00        | 103.55       | 4.45                             |
| HKG6221 | Y           | Y                 | N                   | 41.47                    | 41.47                  | 110.70         | -0.63                   | 0.00        | 110.07       | -0.07                            |
| HKG8204 | Y           | N                 | Y                   | 55.63                    | 25.06                  | 117.46         | 1.26                    | 0.00        | 118.72       | -10.72                           |

**Table HKG 4.** *Quality-indices for psychometric measurements in Hong Kong.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| HKG2179 | 33.90       | .70             | 3.00         | 1.00              | 1.00             | .90            | 900.00        |
| HKG2012 | 34.87       | .80             | 12.00        | .83               | 1.00             | .88            | 420.46        |
| HKG3435 | 27.90       | .80             | 11.00        | .83               | 1.00             | .88            | 1314.03       |
| HKG1292 | 34.80       | .70             | 10.00        | .50               | .33              | .51            | 192.18        |
| HKG2327 | 34.40       | .80             | 11.00        | .83               | 1.00             | .88            | 12132.64      |
| HKG5631 | 33.90       | .80             | 8.00         | 1.00              | .33              | .71            | 140.09        |
| HKG6221 | 33.40       | .80             | 3.00         | 1.00              | 1.00             | .93            | 4200.00       |
| HKG8204 | 28.15       | .50             | 6.00         | 1.00              | .67              | .72            | 108.33        |

### 2.3.48. Hungary (HUN)

**Table HUN 1.** *Information about samples used for psychometric measurements in Hungary. Sources: 1 = Buj (1981); 2 = Dobrean et al. (2008).*

| ID      | Origin<br>(type) | Origin<br>(concr.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| HUN6012 | urb.             | Budapest           | m   | norm.          | ran.           | 16.00              | 40.00               | 20.00              | 260         | 1      |
| HUN9083 | nat.             | -                  | m   | oth.           | nor.           | 18.00              | 18.00               | 18.00              | 7588        | 2      |

**Table HUN 2.** *Testing-information for psychometric measurements in Hungary.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| HUN6012 | CFT               | full           | FL   | ind.  | 1975            | 1961           | USA             |
| HUN9083 | SPM+              | full           | FL   | ind.  | 1998            | 2007           | GBR             |

**Table HUN 3.** *Methodical information for IQ-calculation for Hungary.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| HUN6012 | N           | N                 | N                   | -                        | -                      | 100.50         | -7.28                   | -2.50       | 90.72        | 7.28                             |
| HUN9083 | Y           | N                 | N                   | 37.00                    | 37.00                  | 97.48          | 1.89                    | 0.00        | 99.37        | -4.37                            |

**Table HUN 4.** *Quality-indices for psychometric measurements in Hungary.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| HUN6012 | 22.30    | .60          | 14.00     | .50            | .33           | .48         | 124.22    |
| HUN9083 | 24.30    | .60          | 9.00      | 1.00           | 1.00          | .87         | 6576.27   |

### 2.3.49. Iceland (ISL)

**Table ISL 1.** *Information about samples used for psychometric measurements in Iceland. Sources: 1 = Pind, Gunnarsdóttir & Jóhannesson (2003).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| ISL1249 | nat.          | -               | m   | norm.       | rep.        | 16.00        | 16.00         | 16.00        | 31       | 1      |
| ISL2755 | nat.          | -               | m   | norm.       | rep.        | 6.00         | 15.00         | 11.00        | 519      | 1      |

**Table ISL 2.** *Testing-information for psychometric measurements in Iceland.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| ISL1249 | SPM/APM           | full        | FL   | ind.  | 2000         | 1992        | GBR          |
| ISL2755 | SPM               | full        | FL   | ind.  | 2000         | 1979        | GBR          |

**Table ISL 3.** *Methodical information for IQ-calculation for Iceland.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| ISL1249 | Y        | N              | Y            | 48.80              | 15.55            | 101.10      | -1.68             | 0.00     | 99.42     | 1.58                 |
| ISL2755 | Y        | Y              | N            | 39.35              | 39.35            | 104.97      | -4.41             | 0.00     | 100.56    | 0.44                 |

**Table ISL 4.** *Quality-indices for psychometric measurements in Iceland.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| ISL1249 | 20.50    | .80          | 8.00      | 1.00           | .67           | .82         | 25.49     |
| ISL2755 | 25.50    | .80          | 21.00     | .67            | 1.00          | .82         | 426.73    |

### 2.3.50. India (IND)

**Table IND 1.** *Information about samples used for psychometric measurements in India. Sources: 1 = Afzal (1988); 2 = Agrawal, Sinha & Jensen (1984); 3 = Singh & Ray (1980); 4 = Bhakta, Hackett & Hackett (2002); 5 = Chipionkar & Kawade (2014); 6 = Gandhi-Kingdon (1996); 7 = Hackett, Hackett & Bhakakta (1998); 8 = Jyothi et al. (1993); 9 = Raven, Raven & Court (1999); 10 = Tooley et al. (2010); 11 = Uppu et al. (2015).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| IND1520 | urb.          | Bhagalpur       | m   | oth.        | sel.        | 9.00         | 12.00         | 10.50        | 390      | 1      |
| IND2894 | rur.          | Bhagalpur       | m   | oth.        | sel.        | 9.00         | 12.00         | 10.50        | 358      | 1      |
| IND7900 | urb.          | Jaipur          | m   | oth.        | sel.        | 13.0<br>0    | 15.00         | 13.70        | 100      | 2      |

## Appendix

|         |      |                                |   |       |      |           |       |       |      |    |
|---------|------|--------------------------------|---|-------|------|-----------|-------|-------|------|----|
| IND3106 | rur. | Rohtak Block                   | m | norm. | ran. | 35.0<br>0 | 60.00 | 37.47 | 300  | 3  |
| IND6146 | rur. | Calicut district               | m | oth.  | rep. | 8.00      | 12.00 | 10.61 | 1072 | 4  |
| IND6600 | urb. | Pune                           | m | oth.  | sel. | 1.00      | 14.00 | 12.10 | 101  | 5  |
| IND6609 | urb. | Pune                           | m | oth.  | sel. | 1.00      | 14.00 | 12.10 | 101  | 5  |
| IND7491 | urb. | Pune                           | m | oth.  | sel. | 1.00      | 14.00 | 12.10 | 101  | 5  |
| IND7911 | urb. | Pune                           | m | oth.  | sel. | 1.00      | 14.00 | 12.10 | 101  | 5  |
| IND3811 | nat. | -                              | m | oth.  | ran. | 12.0<br>0 | 15.00 | 13.60 | 252  | 6  |
| IND5899 | nat. | -                              | m | oth.  | ran. | 12.0<br>0 | 15.00 | 13.69 | 360  | 6  |
| IND9908 | nat. | -                              | m | oth.  | ran. | 12.0<br>0 | 15.00 | 13.71 | 290  | 6  |
| IND2222 | rur. | Calicut District, Kerala State | m | oth.  | ran. | 8.00      | 12.00 | 10.70 | 26   | 7  |
| IND7913 | rur. | Calicut District, Kerala State | m | cont. | ran. | 8.00      | 12.00 | 10.50 | 1377 | 7  |
| IND7029 | reg. | -                              | m | cont. | sel. | 6.00      | 12.00 | 10.40 | 39   | 8  |
| IND5642 | urb. | Pune, Mumbay                   | m | norm. | rep. | 16.0<br>0 | 18.00 | 17.00 | 2248 | 9  |
| IND7068 | urb. | Pune, Mumbay                   | m | norm. | nor. | 8.00      | 15.00 | 11.50 | 8546 | 9  |
| IND5561 | reg. | Dekhi                          | m | norm. | nor. | 11.0<br>0 | 15.00 | 13.50 | 762  | 9  |
| IND5581 | nat. | -                              | m | oth.  | ran. | 17.0<br>0 | 51.00 | 27.62 | 3636 | 10 |
| IND5987 | urb. | Sri Venkateswara               | m | us.   | ran. | 18.0<br>0 | 20.00 | 19.00 | 140  | 11 |

**Table IND 2.** *Testing-information for psychometric measurements in India.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| IND1520 | WISC-R            | full        | FS   | ind.  | 1988         | 1974        | USA          |
| IND2894 | WISC-R            | full        | FS   | ind.  | 1988         | 1974        | USA          |
| IND7900 | SPM               | full        | FL   | ind.  | 1984         | 1979        | GBR          |
| IND3106 | SPM/APM           | full        | FL   | ind.  | 1969         | 1992        | GBR          |
| IND6146 | CPM               | full        | FL   | ind.  | 2002         | 2007        | GBR          |
| IND6600 | SPM               | full        | FL   | ind.  | 2004         | 1979        | GBR          |
| IND6609 | SPM               | full        | FL   | ind.  | 2004         | 1979        | GBR          |
| IND7491 | SPM               | full        | FL   | ind.  | 2004         | 1979        | GBR          |
| IND7911 | SPM               | full        | FL   | ind.  | 2004         | 1979        | GBR          |
| IND3811 | SPM               | full        | FL   | ind.  | 1994         | 1979        | GBR          |
| IND5899 | SPM               | full        | FL   | ind.  | 1994         | 1979        | GBR          |
| IND9908 | SPM               | full        | FL   | ind.  | 1994         | 1979        | GBR          |
| IND2222 | CPM               | full        | FL   | ind.  | 1998         | 2007        | GBR          |
| IND7913 | CPM               | full        | FL   | ind.  | 1998         | 2007        | GBR          |
| IND7029 | CPM               | full        | FL   | ind.  | 1993         | 2007        | GBR          |
| IND5642 | SPM/APM           | full        | FL   | ind.  | 1997         | 1992        | GBR          |
| IND7068 | SPM               | full        | FL   | ind.  | 1997         | 1979        | GBR          |
| IND5561 | SPM               | full        | FL   | ind.  | 1992         | 1979        | GBR          |
| IND5581 | SPM/APM           | full        | FL   | ind.  | 2010         | 1991        | GBR          |

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| IND5987 | WAIS-IV           | full        | FS   | ind.  | 2015         | 2008        | USA          |

**Table IND 3.** *Methodical information for IQ-calculation for India.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| IND1520 | N        | N              | N            | -                  | -                | 92.30       | -4.76             | -2.50    | 85.04     | -6.04                |
| IND2894 | N        | N              | N            | -                  | -                | 77.20       | -4.76             | -2.50    | 69.94     | 9.06                 |
| IND7900 | Y        | N              | N            | 33.75              | 33.75            | 79.07       | -1.05             | 0.00     | 78.02     | -0.02                |
| IND3106 | Y        | N              | Y            | 28.70              | 3.26             | 62.22       | 4.83              | 0.00     | 67.05     | 20.95                |
| IND6146 | Y        | N              | N            | 19.60              | 19.60            | 64.04       | 1.05              | 0.00     | 65.09     | -0.09                |
| IND6600 | Y        | N              | N            | 34.00              | 34.00            | 84.96       | -5.25             | 0.00     | 79.71     | -3.71                |
| IND6609 | Y        | N              | N            | 37.50              | 37.50            | 91.76       | -5.25             | 0.00     | 86.51     | -10.51               |
| IND7491 | Y        | N              | N            | 29.50              | 29.50            | 77.48       | -5.25             | 0.00     | 72.23     | 3.77                 |
| IND7911 | Y        | N              | N            | 23.50              | 23.50            | 70.01       | -5.25             | 0.00     | 64.76     | 11.24                |
| IND3811 | Y        | N              | N            | 25.40              | 25.40            | 68.59       | -3.15             | 0.00     | 65.44     | 11.56                |
| IND5899 | Y        | N              | N            | 36.03              | 36.03            | 81.55       | -3.15             | 0.00     | 78.40     | -1.40                |
| IND9908 | Y        | N              | N            | 28.15              | 28.15            | 71.23       | -3.15             | 0.00     | 68.08     | 8.92                 |
| IND2222 | Y        | N              | N            | 18.50              | 18.50            | 58.30       | 1.89              | 0.00     | 60.19     | 13.81                |
| IND7913 | Y        | N              | N            | 18.50              | 18.50            | 58.30       | 1.89              | 0.00     | 60.19     | 13.81                |
| IND7029 | Y        | N              | N            | 24.10              | 24.10            | 79.60       | 2.94              | 0.00     | 82.54     | 1.46                 |
| IND5642 | Y        | Y              | Y            | 44.67              | 11.53            | 89.75       | -1.05             | 0.00     | 88.70     | -0.70                |
| IND7068 | Y        | Y              | N            | 32.06              | 32.06            | 88.42       | -3.78             | 0.00     | 84.64     | 3.36                 |
| IND5561 | Y        | Y              | N            | 35.40              | 35.40            | 83.10       | -2.73             | 0.00     | 80.37     | -                    |
| IND5581 | Y        | N              | Y            | 41.89              | 9.40             | 75.60       | -3.57             | 0.00     | 72.03     | 6.97                 |
| IND5987 | N        | Y              | N            | -                  | -                | 84.66       | 0.00              | -2.50    | 82.16     | -                    |

**Table IND 4.** *Quality-indices for psychometric measurements in India.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| IND1520 | 17.40    | .40          | 14.00     | .50            | .33           | .41         | 160.33    |
| IND2894 | 17.40    | .40          | 14.00     | .50            | .33           | .41         | 147.18    |
| IND7900 | 14.20    | .40          | 5.00      | 1.00           | 1.00          | .80         | 80.00     |
| IND3106 | 9.57     | .80          | 23.50     | .67            | .67           | .71         | 213.33    |
| IND6146 | 17.29    | .60          | 5.00      | 1.00           | 1.00          | .87         | 929.07    |
| IND6600 | 15.80    | .40          | 25.00     | .67            | 1.00          | .69         | 69.41     |
| IND6609 | 15.80    | .40          | 25.00     | .67            | 1.00          | .69         | 69.41     |
| IND7491 | 15.80    | .40          | 25.00     | .67            | 1.00          | .69         | 69.41     |
| IND7911 | 15.80    | .40          | 25.00     | .67            | 1.00          | .69         | 69.41     |
| IND3811 | 14.30    | .60          | 15.00     | .83            | 1.00          | .81         | 204.40    |
| IND5899 | 14.21    | .60          | 15.00     | .83            | 1.00          | .81         | 292.00    |
| IND9908 | 14.19    | .60          | 15.00     | .83            | 1.00          | .81         | 235.22    |
| IND2222 | 17.20    | .50          | 9.00      | 1.00           | 1.00          | .83         | 21.67     |
| IND7913 | 17.40    | .50          | 9.00      | 1.00           | 1.00          | .83         | 1147.50   |
| IND7029 | 17.50    | .40          | 14.00     | .83            | 1.00          | .74         | 29.03     |
| IND5642 | 10.90    | .80          | 5.00      | 1.00           | .67           | .82         | 1848.36   |
| IND7068 | 16.40    | .80          | 18.00     | .83            | 1.00          | .88         | 7501.49   |
| IND5561 | 14.40    | .80          | 13.00     | .83            | 1.00          | .88         | 668.87    |
| IND5581 | 0.28     | .70          | 19.00     | .83            | .67           | .73         | 2666.40   |
| IND5987 | 8.90     | .60          | 7.00      | .67            | .33           | .53         | 74.67     |

## 2.3.51. Indonesia (IDN)

**Table IDN 1.** *Information about samples used for psychometric measurements in Indonesia. Sources: 1 = Bleichrodt, Drenth & Querido (1980); 2 = Hadidjaja et al. (1996); 3 = Hadidjaja et al. (1998); 4 = Heilmann (2013); 5 = de Neubourg & de Neubourg (2011); 6 = Rindermann & te Nijenhuis (2012); 7 = Soemantri (1989); 8 = Suwartono, Amiseso & Handoyo (2017).*

| ID      | Origin (type) | Origin (concr.)  | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| IDN3562 | rur.          | Lonjong; Ngampel | m   | norm.       | ???         | 17.00        | 20.00         | 18.50        | 25       | 1      |
| IDN3951 | rur.          | Lonjong; Ngampel | m   | norm.       | ???         | 11.50        | 15.50         | 13.50        | 64       | 1      |
| IDN5973 | rur.          | Lonjong; Ngampel | m   | norm.       | ???         | 5.50         | 9.50          | 7.50         | 74       | 1      |
| IDN2459 | -             | -                | m   | oth.        | ran.        | 6.00         | 8.00          | 7.00         | 54       | 2      |
| IDN5556 | -             | -                | m   | oth.        | ran.        | 6.00         | 8.00          | 7.00         | 49       | 2      |
| IDN9607 | -             | -                | m   | oth.        | ran.        | 6.00         | 8.00          | 7.00         | 48       | 2      |
| IDN9971 | -             | -                | m   | oth.        | ran.        | 6.00         | 8.00          | 7.00         | 99       | 2      |
| IDN2772 | urb.          | -                | l   | oth.        | ran.        | 6.00         | 8.00          | 7.00         | 72       | 3      |
| IDN6114 | urb.          | -                | l   | oth.        | ran.        | 6.00         | 8.00          | 7.00         | 136      | 3      |
| IDN9052 | urb.          | -                | l   | oth.        | ran.        | 6.00         | 8.00          | 7.00         | 62       | 3      |
| IDN9117 | urb.          | -                | l   | oth.        | ran.        | 6.00         | 8.00          | 7.00         | 125      | 3      |
| IDN9861 | urb.          | -                | l   | oth.        | ran.        | 6.00         | 8.00          | 7.00         | 88       | 3      |
| IDN3746 | nat.          | -                | m   | norm.       | rep.        | 7.00         | 10.00         | 8.50         | 621      | 4      |
| IDN4834 | urb.          | Banda Aceh       | m   | oth.        | ran.        | 9.00         | 13.00         | 11.00        | 47       | 5      |
| IDN5597 | rur.          | Batuyang         | m   | norm.       | ran.        | 17.00        | 49.00         | 27.70        | 25       | 6      |
| IDN6764 | rur.          | Batuyang         | m   | norm.       | ran.        | 7.00         | 11.00         | 9.00         | 25       | 6      |
| IDN4551 | rur.          | Gunungpati       | l   | norm.       | ran.        | 8.00         | 13.00         | 10.46        | 130      | 7      |
| IDN5252 | urb.          | Jakarta          | m   | us.         | ran.        | 13.00        | 61.00         | 17.27        | 583      | 8      |

**Table IDN 2.** *Testing-information for psychometric measurements in Indonesia.*

| ID      | Test (meas./cal.) | Test (part)       | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------------|------|-------|--------------|-------------|--------------|
| IDN3562 | CPM/APM           | full              | FL   | ind.  | 1980         | 1992        | GBR          |
| IDN3951 | CPM/SPM           | full              | FL   | ind.  | 1980         | 1979        | GBR          |
| IDN5973 | CPM               | full              | FL   | ind.  | 1980         | 2007        | GBR          |
| IDN2459 | CPM               | full              | FL   | ind.  | 1996         | 2007        | GBR          |
| IDN5556 | CPM               | full              | FL   | ind.  | 1996         | 2007        | GBR          |
| IDN9607 | CPM               | full              | FL   | ind.  | 1996         | 2007        | GBR          |
| IDN9971 | CPM               | full              | FL   | ind.  | 1996         | 2007        | GBR          |
| IDN2772 | CPM               | full              | FL   | ind.  | 1998         | 2007        | GBR          |
| IDN6114 | CPM               | full              | FL   | ind.  | 1998         | 2007        | GBR          |
| IDN9052 | CPM               | full              | FL   | ind.  | 1998         | 2007        | GBR          |
| IDN9117 | CPM               | full              | FL   | ind.  | 1998         | 2007        | GBR          |
| IDN9861 | CPM               | full              | FL   | ind.  | 1998         | 2007        | GBR          |
| IDN3746 | CPM               | One set (unknown) | FL   | -     | 2000         | 2007        | GBR          |
| IDN4834 | SPM               | full              | FL   | -     | 2009         | 1979        | GBR          |
| IDN5597 | SPM/APM           | full              | FL   | ind.  | 2012         | 1992        | GBR          |
| IDN6764 | SPM               | full              | FL   | ind.  | 2012         | 1979        | GBR          |

| ID      | Test<br>(meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|----------------------|----------------|------|-------|-----------------|----------------|-----------------|
| IDN4551 | CPM                  | full           | FL   | -     | 1989            | 1938           | GBR             |
| IDN5252 | SPM/APM              | full           | FL   | ind.  | 2015            | 1992           | GBR             |

**Table IDN3.** *Methodical information for IQ-calculation for Indonesia.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| IDN3562 | Y           | N                 | Y                   | 22.46                    | 1.18                   | 57.48          | 2.52                    | 0.00        | 60.00        | 27.00                            |
| IDN3951 | Y           | Y                 | Y                   | 22.88                    | 23.30                  | 69.30          | -0.21                   | 0.00        | 69.09        | 17.91                            |
| IDN5973 | Y           | Y                 | N                   | 18.31                    | 18.31                  | 83.18          | 5.67                    | 0.00        | 88.85        | -1.85                            |
| IDN2459 | Y           | N                 | N                   | 15.50                    | 15.50                  | 77.99          | 2.31                    | 0.00        | 80.30        | 2.70                             |
| IDN5556 | Y           | N                 | N                   | 18.00                    | 18.00                  | 83.89          | 2.31                    | 0.00        | 86.20        | -3.20                            |
| IDN9607 | Y           | N                 | N                   | 18.00                    | 18.00                  | 83.89          | 2.31                    | 0.00        | 86.20        | -3.20                            |
| IDN9971 | Y           | N                 | N                   | 17.00                    | 17.00                  | 81.52          | 2.31                    | 0.00        | 83.83        | -0.83                            |
| IDN2772 | Y           | N                 | N                   | 18.00                    | 18.00                  | 83.89          | 1.89                    | 0.00        | 85.78        | 1.22                             |
| IDN6114 | Y           | N                 | N                   | 16.00                    | 16.00                  | 79.16          | 1.89                    | 0.00        | 81.05        | 5.95                             |
| IDN9052 | Y           | N                 | N                   | 14.00                    | 14.00                  | 74.48          | 1.89                    | 0.00        | 76.37        | 10.63                            |
| IDN9117 | Y           | N                 | N                   | 16.00                    | 16.00                  | 79.16          | 1.89                    | 0.00        | 81.05        | 5.95                             |
| IDN9861 | Y           | N                 | N                   | 17.00                    | 17.00                  | 81.52          | 1.89                    | 0.00        | 83.41        | 3.59                             |
| IDN3746 | Y           | Y                 | N                   | 6.65                     | 13.38                  | 61.52          | 1.47                    | 0.00        | 62.99        | -                                |
| IDN4834 | Y           | N                 | N                   | 31.58                    | 31.58                  | 83.68          | -6.09                   | 0.00        | 77.59        | -                                |
| IDN5597 | Y           | Y                 | Y                   | 35.33                    | 6.07                   | 72.69          | -3.36                   | 0.00        | 69.33        | 9.67                             |
| IDN6764 | Y           | Y                 | N                   | 22.72                    | 22.72                  | 89.65          | -6.09                   | 0.00        | 83.56        | -4.56                            |
| IDN4551 | N           | N                 | N                   | -                        | -                      | 96.53          | -10.71                  | 0.00        | 85.82        | -                                |
| IDN5252 | Y           | N                 | Y                   | 47.20                    | 13.86                  | 94.71          | -3.36                   | 0.00        | 91.35        | -                                |

**Table IDN4.** *Quality-indices for psychometric measurements in Indonesia.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| IDN3562 | 11.70       | .60             | 12.00        | .83               | .67              | .70            | 17.50         |
| IDN3951 | 16.70       | .60             | 1.00         | 1.00              | .67              | .76            | 48.36         |
| IDN5973 | 22.70       | .50             | 27.00        | .67               | 1.00             | .72            | 53.44         |
| IDN2459 | 23.20       | .30             | 11.00        | .83               | 1.00             | .71            | 38.40         |
| IDN5556 | 23.20       | .30             | 11.00        | .83               | 1.00             | .71            | 34.84         |
| IDN9607 | 23.20       | .30             | 11.00        | .83               | 1.00             | .71            | 34.13         |
| IDN9971 | 23.20       | .30             | 11.00        | .83               | 1.00             | .71            | 70.40         |
| IDN2772 | 23.20       | .20             | 9.00         | 1.00              | 1.00             | .73            | 52.80         |
| IDN6114 | 23.20       | .20             | 9.00         | 1.00              | 1.00             | .73            | 99.73         |
| IDN9052 | 23.20       | .20             | 9.00         | 1.00              | 1.00             | .73            | 45.47         |
| IDN9117 | 23.20       | .20             | 9.00         | 1.00              | 1.00             | .73            | 91.67         |
| IDN9861 | 23.20       | .20             | 9.00         | 1.00              | 1.00             | .73            | 64.53         |
| IDN3746 | 21.70       | .80             | 7.00         | .67               | .67              | .71            | 441.64        |
| IDN4834 | 19.20       | .50             | 30.00        | .67               | 1.00             | .72            | 33.94         |
| IDN5597 | 2.50        | .80             | 20.00        | .67               | .67              | .71            | 17.78         |
| IDN6764 | 21.20       | .60             | 33.00        | .67               | 1.00             | .76            | 18.89         |
| IDN4551 | 19.74       | .50             | 51.00        | .67               | .33              | .50            | 65.00         |
| IDN5252 | 12.93       | .50             | 23.00        | .67               | .67              | .61            | 356.28        |

## 2.3.52. Iran (IRN)

**Table IRN 1.** Information about samples used for psychometric measurements in Iran. Sources: 1 = Baraheni (1974); 2 = Rajabi (2009).

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| IRN1565 | urb.          | Teheran         | m   | norm.       | rep.        | 16.00        | 18.00         | 17.00        | 1294     | 1      |
| IRN8850 | urb.          | Teheran         | m   | norm.       | rep.        | 9.00         | 15.00         | 12.00        | 3267     | 1      |
| IRN3616 | nat.          | -               | m   | norm.       | rep.        | 7.00         | 11.00         | 9.00         | 1956     | 2      |

**Table IRN 2.** Testing-information for psychometric measurements in Iran.

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| IRN1565 | SPM/APM           | full        | FL   | ind.  | 1974         | 1992        | GBR          |
| IRN8850 | SPM               | full        | FL   | ind.  | 1974         | 1979        | GBR          |
| IRN3616 | CPM               | full        | FL   | ind.  | 2009         | 2007        | GBR          |

**Table IRN 3.** Methodical information for IQ-calculation for Iran.

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| IRN1565 | Y        | Y              | Y            | 38.12              | 7.13             | 78.08       | 3.78              | 0.00     | 81.86     | -1.86                |
| IRN8850 | Y        | Y              | N            | 26.87              | 26.87            | 77.52       | 1.05              | 0.00     | 78.57     | 1.43                 |
| IRN3616 | Y        | Y              | N            | 21.20              | 21.20            | 77.98       | -0.21             | 0.00     | 77.77     | -2.77                |

**Table IRN 4.** Quality-indices for psychometric measurements in Iran.

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| IRN1565 | 13.30    | .80          | 18.00     | .83            | .67           | .77         | 992.07    |
| IRN8850 | 18.30    | .80          | 5.00      | 1.00           | 1.00          | .93         | 3049.20   |
| IRN3616 | 21.30    | .80          | 2.00      | 1.00           | 1.00          | .93         | 1825.60   |

## 2.3.53 Iraq (IRQ)

**Table IRQ 1.** Information about samples used for psychometric measurements in Iraq. Sources: 1 = Abul-Hubb (1972); 2 = Ghazi et al. (2012).

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| IRQ1258 | nat.          | -               | m   | norm.       | ran.        | 18.00        | 35.00         | 27.00        | 1185     | 1      |
| IRQ5233 | nat.          | -               | m   | norm.       | ran.        | 14.00        | 17.00         | 15.50        | 204      | 1      |
| IRQ3749 | urb.          | Baghdad         | m   | norm.       | ran.        | 6.00         | 12.00         | 9.00         | 1587     | 2      |

**Table IRQ 2.** Testing-information for psychometric measurements in Iraq.

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| IRQ1258 | SPM/APM           | full        | FL   | ind.  | 1972         | 1992        | GBR          |
| IRQ5233 | SPM               | full        | FL   | ind.  | 1972         | 1979        | GBR          |

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| IRQ3749 | CPM               | full        | FL   | -     | 2011         | 2007        | GBR          |

**Table IRQ 3.** *Methodical information for IQ-calculation for Iraq.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| IRQ1258 | Y        | Y              | Y            | 44.50              | 11.41            | 80.23       | 4.20              | 0.00     | 84.43     | 2.57                 |
| IRQ5233 | Y        | N              | N            | 40.00              | 40.00            | 84.95       | 1.47              | 0.00     | 86.42     | 0.58                 |
| IRQ3749 | Y        | N              | N            | 26.77              | 26.77            | 92.88       | -0.21             | 0.00     | 92.67     | -                    |

**Table IRQ 4.** *Quality-indices for psychometric measurements in Iraq.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| IRQ1258 | 7.00     | .90          | 20.00     | .67            | .67           | .74         | 882.17    |
| IRQ5233 | 4.50     | .90          | 7.00      | 1.00           | 1.00          | .97         | 197.20    |
| IRQ3749 | 11.00    | .70          | 4.00      | 1.00           | 1.00          | .90         | 1428.30   |

### 2.3.54. Ireland (IRL)

**Table IRL 1.** *Information about samples used for psychometric measurements in Ireland. Sources: 1 = Mylotte (1993), Lynn (2015); 2 = Buj (1981); 3 = Lynn & Wilson (1990).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| IRL4419 | reg.          | Galway          | m   | twins       | ran.        | 6.00         | 6.00          | 6.00         | 200      | 1      |
| IRL4315 | urb.          | Dublin          | m   | norm.       | rep.        | 16.00        | 40.00         | 20.00        | 75       | 2      |
| IRL8580 | nat.          | -               | m   | norm.       | ran.        | 9.00         | 9.11          | 9.06         | 191      | 3      |

**Table IRL 2.** *Testing-information for psychometric measurements in Ireland.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| IRL4419 | WPPSI             | full        | FS   | ind.  | 1990         | 1964        | USA          |
| IRL4315 | CFT               | full        | FL   | ind.  | 1975         | 1961        | USA          |
| IRL8580 | SPM               | full        | FL   | ind.  | 1990         | 1979        | GBR          |

**Table IRL 3.** *Methodical information for IQ-calculation for Ireland.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| IRL4419 | N        | N              | N            | -                  | -                | 99.90       | -8.84             | -2.50    | 88.56     | -5.46                |
| IRL4315 | N        | N              | N            | -                  | -                | 99.20       | -7.28             | -2.50    | 89.42     | 9.78                 |
| IRL8580 | Y        | N              | N            | 25.94              | 25.94            | 93.10       | -2.31             | 0.00     | 90.79     | -3.79                |

## Appendix

**Table IRL 4.** *Quality-indices for psychometric measurements in Ireland.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| IRL4419 | 30.80    | .60          | 26.00     | .33            | .33           | .42         | 84.44     |
| IRL4315 | 16.80    | .80          | 14.00     | .50            | .33           | .54         | 40.83     |
| IRL8580 | 27.74    | .70          | 11.00     | .83            | 1.00          | .84         | 161.29    |

### 2.3.55 Israel (ISR)

**Table ISR 1.** *Information about samples used for psychometric measurements in Israel. Sources: 1 = Kaniel & Fisherman (1991); 2 = Kozulin (1998); 3 = Lancer & Rim (1984); 4 = Tzuriel & Caspi (1992).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| ISR7998 | nat.          | -               | m   | norm.       | ran.        | 9.00         | 15.00         | 12.00        | 1740     | 1      |
| ISR2833 | -             | -               | m   | oth.        | ran.        | 14.00        | 16.00         | 15.00        | 11       | 2      |
| ISR8476 | urb.          | Haifa           | l   | norm.       | rep.        | 1.00         | 12.00         | 10.50        | 549      | 3      |
| ISR9043 | urb.          | Haifa           | m   | norm.       | rep.        | 1.00         | 12.00         | 10.50        | 534      | 3      |
| ISR9770 | urb.          | Haifa           | h   | norm.       | rep.        | 1.00         | 12.00         | 10.50        | 845      | 3      |
| ISR3730 | -             | -               | m   | oth.        | sel.        | 4.00         | 6.00          | 5.17         | 26       | 4      |

**Table ISR 2.** *Testing-information for psychometric measurements in Israel.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| ISR7998 | SPM               | full        | FL   | ind.  | 1991         | 1979        | GBR          |
| ISR2833 | SPM               | full        | FL   | ind.  | 1998         | 1979        | GBR          |
| ISR8476 | SPM               | full        | FL   | ind.  | 1979         | 1979        | GBR          |
| ISR9043 | SPM               | full        | FL   | ind.  | 1979         | 1979        | GBR          |
| ISR9770 | SPM               | full        | FL   | ind.  | 1979         | 1979        | GBR          |
| ISR3730 | CPM               | full        | FL   | ind.  | 1992         | 2007        | GBR          |

**Table ISR 3.** *Methodical information for IQ-calculation for Israel.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| ISR7998 | Y        | Y              | N            | 37.00              | 37.00            | 91.83       | -2.52             | 0.00     | 89.31     | 6.69                 |
| ISR2833 | Y        | N              | N            | 45.09              | 45.09            | 97.34       | -3.99             | 0.00     | 93.35     | 2.65                 |
| ISR8476 | Y        | N              | N            | 30.50              | 30.50            | 84.98       | 0.00              | 0.00     | 84.98     | 4.02                 |
| ISR9043 | Y        | N              | N            | 32.93              | 32.93            | 89.11       | 0.00              | 0.00     | 89.11     | -0.11                |
| ISR9770 | Y        | N              | N            | 37.47              | 37.47            | 97.60       | 0.00              | 0.00     | 97.60     | -8.60                |
| ISR3730 | Y        | N              | N            | 15.30              | 15.30            | 95.59       | 3.15              | 0.00     | 98.74     | -2.74                |

**Table ISR 4.** *Quality-indices for psychometric measurements in Israel.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| ISR7998 | 17.90    | .80          | 12.00     | .83            | 1.00          | .88         | 1527.33   |
| ISR2833 | 14.90    | .40          | 19.00     | .83            | 1.00          | .74         | 8.19      |
| ISR8476 | 19.40    | .60          | 0.00      | 1.00           | 1.00          | .87         | 475.80    |

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| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| ISR9043 | 19.40    | .80          | 0.00      | 1.00           | 1.00          | .93         | 498.40    |
| ISR9770 | 19.40    | .60          | 0.00      | 1.00           | 1.00          | .87         | 732.33    |
| ISR3730 | 24.73    | .20          | 15.00     | .83            | 1.00          | .68         | 17.62     |

### 2.3.56. Italy (ITA)

**Table ITA 1.** *Information about samples used for psychometric measurements in Italy. Sources: 1 = Belacchi et al. (2008); 2 = Belacchi, Carretti & Cornoldi (2010); 3 = Buj (1981); 4 = Pruneti (1985); 5 = Pruneti et al. (1996).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| ITA4253 | -             | -               | m   | norm.       | ran.        | 4.00         | 11.00         | 7.75         | 3285     | 1      |
| ITA4819 | -             | -               | m   | oth.        | sel.        | 4.00         | 11.00         | 7.89         | 134      | 1      |
| ITA4898 | urb.          | Roma            | m   | norm.       | rep.        | 16.00        | 40.00         | 20.00        | 1380     | 2      |
| ITA7980 | reg.          | Pisa            | m   | norm.       | rep.        | 6.00         | 11.00         | 9.00         | 459      | 3      |
| ITA2558 | reg.          | Pisa            | m   | norm.       | rep.        | 7.00         | 11.00         | 9.13         | 459      | 4      |

**Table ITA 2.** *Testing-information for psychometric measurements in Italy.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| ITA4253 | CPM               | full        | FL   | ind.  | 2008         | 2007        | GBR          |
| ITA4819 | CPM               | full        | FL   | ind.  | 2010         | 2007        | GBR          |
| ITA4898 | CFT               | full        | FL   | ind.  | 1975         | 1961        | USA          |
| ITA7980 | CPM               | full        | FL   | ind.  | 1985         | 2007        | GBR          |
| ITA2558 | CPM               | full        | FL   | ind.  | 1995         | 2007        | GBR          |

**Table ITA 3.** *Methodical information for IQ-calculation for Italy.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| ITA4253 | Y        | Y              | N            | 22.06              | 22.06            | 90.68       | -0.21             | 0.00     | 90.47     | 4.53                 |
| ITA4819 | Y        | Y              | N            | 21.99              | 21.99            | 88.63       | -0.21             | 0.00     | 88.42     | -                    |
| ITA4898 | N        | N              | N            | -                  | -                | 103.80      | -7.28             | -2.50    | 94.02     | 5.18                 |
| ITA7980 | Y        | Y              | N            | 25.93              | 25.93            | 91.10       | 4.62              | 0.00     | 95.72     | 3.28                 |
| ITA2558 | Y        | Y              | N            | 25.58              | 25.58            | 90.27       | 2.52              | 0.00     | 92.79     | 6.21                 |

**Table ITA 4.** *Quality-indices for psychometric measurements in Italy.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| ITA4253 | 37.75    | .50          | 1.00      | 1.00           | 1.00          | .83         | 2737.50   |
| ITA4819 | 37.61    | .20          | 3.00      | 1.00           | 1.00          | .73         | 98.27     |
| ITA4898 | 25.50    | .70          | 14.00     | .50            | .33           | .51         | 705.33    |
| ITA7980 | 36.50    | .70          | 22.00     | .67            | 1.00          | .79         | 362.10    |
| ITA2558 | 36.37    | .70          | 12.00     | .83            | 1.00          | .84         | 387.60    |

## 2.3.57. Jamaica (JAM)

**Table JAM 1.** *Information about samples used for psychometric measurements in Jamaica. Sources: 1 = Chambers et al. (2014); 2 = Grantham-McGregor et al. (1997); 3 = Grantham-McGregor et al. (1994); 4 = Knight et al. (1995); 5 = Nokes et al. (1992a); 6 = Nokes et al. (1992b); 7 = Persaud (1982); 8 = Persaud (1987); 9 = Richardson (1976); 10 = Samms-Vaughan (2005); 11 = Walker et al. (2000); 12 = Walker et al. (2007); 13 = Walker et al. (2010).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| JAM2219 | nat.          | -               | m   | cont.       | ran.        | 7.00         | 12.00         | 9.50         | 33       | 1      |
| JAM6734 | nat.          | -               | m   | oth.        | ran.        | 7.00         | 12.00         | 9.50         | 33       | 1      |
| JAM9124 | urb.          | Kingston        | l   | cont.       | ran.        | 7.00         | 8.00          | 7.90         | 14       | 2      |
| JAM3334 | urb.          | Kingston        | m   | cont.       | ran.        | 14.00        | 16.00         | 15.00        | 40       | 3      |
| JAM2526 | nat.          | -               | m   | cont.       | ran.        | 15.00        | 16.00         | 15.50        | 19       | 4      |
| JAM4584 | nat.          | -               | m   | cont.       | ran.        | 17.00        | 18.00         | 17.50        | 41       | 4      |
| JAM3111 | nat.          | -               | m   | cont.       | ran.        | 9.00         | 12.00         | 10.10        | 56       | 5      |
| JAM3587 | urb.          | Mandeville      | m   | cont.       | ran.        | 9.00         | 12.00         | 10.10        | 36       | 6      |
| JAM1121 | urb.          | Kingston        | m   | us.         | ran.        | 17.00        | 51.00         | 23.17        | 159      | 7      |
| JAM4649 | -             | -               | m   | norm.       | ran.        | 17.00        | 51.00         | 29.63        | 206      | 8      |
| JAM6732 | -             | -               | l   | cont.       | sel.        | 6.00         | 10.00         | 8.00         | 71       | 9      |
| JAM3821 | nat.          | -               | m   | norm.       | ran.        | 4.80         | 7.70          | 6.20         | 245      | 10     |
| JAM4211 | urb.          | Kingston        | m   | oth.        | ran.        | 11.00        | 12.00         | 11.50        | 31       | 11     |
| JAM7220 | urb.          | Kingston        | m   | cont.       | ran.        | 11.00        | 12.00         | 11.50        | 31       | 11     |
| JAM4323 | urb.          | Kingston        | m   | norm.       | sel.        | 6.00         | 8.00          | 7.00         | 186      | 12     |
| JAM6237 | urb.          | Kingston        | m   | norm.       | sel.        | 6.00         | 7.00          | 6.83         | 56       | 13     |

**Table JAM 2.** *Testing-information for psychometric measurements in Jamaica.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| JAM2219 | CPM               | full        | FL   | ind.  | 2014         | 2007        | GBR          |
| JAM6734 | CPM               | full        | FL   | ind.  | 2014         | 2007        | GBR          |
| JAM9124 | SPM               | full        | FL   | -     | 1990         | 1979        | GBR          |
| JAM3334 | WISC              | full        | FS   | -     | 1990         | 1947        | USA          |
| JAM2526 | WISC-R            | full        | FS   | -     | 1992         | 1974        | USA          |
| JAM4584 | WAIS-R            | full        | FS   | -     | 1992         | 1980        | USA          |
| JAM3111 | CPM               | full        | FL   | ind.  | 1992         | 2007        | GBR          |
| JAM3587 | CPM               | full        | FL   | ind.  | 1992         | 2007        | GBR          |
| JAM1121 | SPM/APM           | full        | FL   | -     | 1982         | 1992        | GBR          |
| JAM4649 | SPM/APM           | full        | FL   | -     | 1987         | 1992        | GBR          |
| JAM6732 | WISC              | full        | FS   | -     | 1972         | 1947        | USA          |
| JAM3821 | CPM               | full        | FL   | -     | 2003         | 2007        | GBR          |
| JAM4211 | WISC-R            | full        | FS   | ind.  | 2000         | 1974        | USA          |
| JAM7220 | SPM               | full        | FL   | ind.  | 2000         | 1979        | GBR          |
| JAM4323 | CPM               | full        | FL   | ind.  | 2002         | 2007        | GBR          |
| JAM6237 | WPPSI-III         | full        | FS   | -     | 1999         | 2002        | USA          |

**Table JAM 3.** *Methodical information for IQ-calculation for Jamaica.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| JAM2219 | Y           | N                 | N                   | 23.40                    | 23.40                  | 82.48          | -0.21                   | 0.00        | 82.27        | -2.27                            |
| JAM6734 | Y           | N                 | N                   | 23.70                    | 23.70                  | 83.25          | -0.21                   | 0.00        | 83.04        | -3.04                            |
| JAM9124 | Y           | N                 | N                   | 13.60                    | 13.60                  | 81.32          | -2.31                   | 0.00        | 79.01        | -                                |
| JAM3334 | N           | N                 | N                   | -                        | -                      | 74.40          | -14.62                  | -2.50       | 57.28        | 9.72                             |
| JAM2526 | N           | N                 | N                   | -                        | -                      | 73.50          | -6.12                   | -2.50       | 64.88        | -                                |
| JAM4584 | N           | N                 | N                   | -                        | -                      | 89.20          | -4.08                   | -2.50       | 82.62        | -                                |
| JAM3111 | Y           | N                 | N                   | 21.00                    | 21.00                  | 73.08          | 3.15                    | 0.00        | 76.23        | 4.77                             |
| JAM3587 | Y           | N                 | N                   | 21.00                    | 21.00                  | 73.08          | 3.15                    | 0.00        | 76.23        | 4.77                             |
| JAM1121 | Y           | N                 | Y                   | 14.01                    | 9.93                   | 78.53          | 2.10                    | 0.00        | 80.63        | -                                |
| JAM4649 | Y           | N                 | Y                   | 13.11                    | 8.58                   | 73.90          | 1.05                    | 0.00        | 74.95        | -                                |
| JAM6732 | N           | N                 | N                   | -                        | -                      | 65.99          | -8.50                   | -2.50       | 54.99        | -                                |
| JAM3821 | Y           | N                 | N                   | 14.65                    | 14.65                  | 66.66          | 0.84                    | 0.00        | 67.50        | 13.50                            |
| JAM4211 | N           | N                 | N                   | -                        | -                      | 78.40          | -8.84                   | -2.50       | 67.06        | -                                |
| JAM7220 | Y           | N                 | N                   | 22.00                    | 22.00                  | 74.11          | -4.41                   | 0.00        | 69.70        | 0.30                             |
| JAM4323 | Y           | N                 | N                   | 17.08                    | 17.08                  | 81.69          | 1.05                    | 0.00        | 82.74        | -5.74                            |
| JAM6237 | N           | N                 | N                   | -                        | -                      | 81.40          | 1.02                    | -2.50       | 79.92        | -                                |

**Table JAM 4.** *Quality-indices for psychometric measurements in Jamaica.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| JAM2219 | 16.50       | .60             | 7.00         | 1.00              | 1.00             | .87            | 28.60         |
| JAM6734 | 16.50       | .60             | 7.00         | 1.00              | 1.00             | .87            | 28.60         |
| JAM9124 | 18.10       | .30             | 11.00        | .83               | 1.00             | .71            | 9.67          |
| JAM3334 | 11.00       | .50             | 42.50        | .33               | .33              | .39            | 15.56         |
| JAM2526 | 10.50       | .60             | 17.50        | .50               | .33              | .48            | 9.08          |
| JAM4584 | 8.50        | .70             | 11.50        | .50               | .33              | .51            | 20.96         |
| JAM3111 | 15.90       | .60             | 15.00        | .83               | 1.00             | .81            | 45.42         |
| JAM3587 | 15.90       | .50             | 15.00        | .83               | 1.00             | .78            | 28.00         |
| JAM1121 | 2.83        | .60             | 10.00        | .83               | .67              | .70            | 111.30        |
| JAM4649 | 3.63        | .70             | 5.00         | 1.00              | .67              | .79            | 162.51        |
| JAM6732 | 18.00       | .10             | 25.00        | .33               | .33              | .26            | 18.14         |
| JAM3821 | 19.80       | .80             | 4.00         | 1.00              | 1.00             | .93            | 228.67        |
| JAM4211 | 14.50       | .50             | 26.00        | .33               | .33              | .39            | 12.06         |
| JAM7220 | 14.50       | .50             | 21.00        | .67               | 1.00             | .72            | 22.39         |
| JAM4323 | 19.00       | .60             | 5.00         | 1.00              | 1.00             | .87            | 161.20        |
| JAM6237 | 19.17       | .60             | 3.00         | .67               | .33              | .53            | 29.72         |

### 2.3.58. Japan (JPN)

**Table JPN 1.** *Information about samples used for psychometric measurements in Japan. Sources: 1 = Kaufman et al. (1989); 2 = Lynn & Hampson (1987); 3 = Shigehisa & Lynn (1991); 4 = Uno et al. (2005).*

| ID      | Origin<br>(type) | Origin<br>(concr.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| JPN1042 | -                | -                  | m   | norm.          | ran.           | 6.00               | 12.50               | 9.75               | 142         | 1      |
| JPN9101 | -                | -                  | m   | norm.          | ran.           | 6.00               | 12.50               | 9.75               | 142         | 1      |
| JPN4391 | nat.             | -                  | m   | norm.          | rep.           | 4.00               | 6.00                | 5.00               | 600         | 2      |
| JPN9690 | urb.             | Tokyo              | m   | norm.          | rep.           | 9.00               | 9.00                | 9.45               | 444         | 3      |
| JPN1123 | urb.             | -                  | m   | norm.          | ran.           | 8.00               | 12.00               | 10.00              | 644         | 4      |

## Appendix

**Table JPN 2.** Testing-information for psychometric measurements in Japan.

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| JPN1042 | KABC              | full        | FL   | ind.  | 1987         | 1981        | USA          |
| JPN9101 | WISC-R            | full        | FS   | ind.  | 1987         | 1974        | USA          |
| JPN4391 | WPPSI             | full        | FS   | ind.  | 1964         | 1964        | USA          |
| JPN9690 | SPM               | full        | FL   | ind.  | 1991         | 1979        | GBR          |
| JPN1123 | CPM               | full        | FL   | -     | 2005         | 2007        | GBR          |

**Table JPN 3.** Methodical information for IQ-calculation for Japan.

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| JPN1042 | N        | N              | N            | -                  | -                | 112.23      | -3.12             | -2.50    | 106.61    | -5.61                |
| JPN9101 | N        | N              | N            | -                  | -                | 118.10      | -4.42             | -2.50    | 111.18    | -10.18               |
| JPN4391 | N        | N              | N            | -                  | -                | 107.80      | 0.00              | -2.50    | 105.30    | -2.30                |
| JPN9690 | Y        | N              | N            | 41.70              | 41.70            | 112.44      | -2.52             | 0.00     | 109.92    | 0.08                 |
| JPN1123 | Y        | Y              | N            | 31.62              | 31.62            | 106.33      | 0.42              | 0.00     | 106.75    | -                    |

**Table JPN 4.** Quality-indices for psychometric measurements in Japan.

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| JPN1042 | 37.55    | .50          | 6.00      | .67            | .33           | .50         | 71.00     |
| JPN9101 | 37.55    | .50          | 13.00     | .50            | .33           | .44         | 63.11     |
| JPN4391 | 42.30    | .80          | 0.00      | .67            | .33           | .60         | 360.00    |
| JPN9690 | 37.85    | .70          | 12.00     | .83            | 1.00          | .84         | 374.93    |
| JPN1123 | 37.30    | .60          | 2.00      | 1.00           | 1.00          | .87         | 558.13    |

### 2.3.59. Jordan (JOR)

**Table JOR 1.** Information about samples used for psychometric measurements in Jordan. Sources: 1 = Bakhiet & Lynn (2014c); 2 = Bakhiet & Lynn (2014a); 3 = Lynn & Abdel-Khalek (2009).

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| JOR2837 | urb.          | Amman           | m   | norm.       | rep.        | 8.00         | 14.00         | 11.25        | 960      | 1      |
| JOR7249 | nat.          | -               | m   | norm.       | rep.        | 12.00        | 17.00         | 14.00        | 1045     | 2      |
| JOR1203 | nat.          | -               | m   | norm.       | rep.        | 14.00        | 30.00         | 19.92        | 1325     | 3      |
| JOR1358 | nat.          | -               | m   | norm.       | rep.        | 11.00        | 13.00         | 12.00        | 574      | 3      |

**Table JOR 2.** Testing-information for psychometric measurements in Jordan.

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| JOR2837 | SPM               | full        | FL   | ind.  | 2014         | 1979        | GBR          |
| JOR7249 | SPM               | full        | FL   | ind.  | 2014         | 1979        | GBR          |
| JOR1203 | APM               | full        | FL   | ind.  | 2009         | 1992        | GBR          |
| JOR1358 | APM/SPM           | full        | FL   | ind.  | 2009         | 1979        | GBR          |

**Table JOR 3.** *Methodical information for IQ-calculation for Jordan.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| JOR2837 | Y           | Y                 | N                   | 22.50                    | 22.50                  | 74.05          | -6.09                   | 0.00        | 67.96        | 8.04                             |
| JOR7249 | Y           | Y                 | N                   | 35.75                    | 35.75                  | 83.40          | -6.09                   | 0.00        | 77.31        | 5.69                             |
| JOR1203 | Y           | Y                 | N                   | 12.15                    | 12.15                  | 86.38          | -3.36                   | 0.00        | 83.02        | 2.98                             |
| JOR1358 | Y           | Y                 | Y                   | 6.87                     | 36.34                  | 89.20          | -6.09                   | 0.00        | 83.11        | 2.89                             |

**Table JOR 4.** *Quality-indices for psychometric measurements in Jordan.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| JOR2837 | 11.25       | .80             | 35.00        | .67               | 1.00             | .82            | 789.33        |
| JOR7249 | 8.50        | 1.00            | 35.00        | .67               | 1.00             | .89            | 928.89        |
| JOR1203 | 2.58        | 1.00            | 17.00        | .83               | 1.00             | .94            | 1251.39       |
| JOR1358 | 10.50       | .90             | 30.00        | .67               | .67              | .74            | 427.31        |

### 2.3.60. Kazakhstan (KAZ)

**Table KAZ 1.** *Information about samples used for psychometric measurements in Kazakhstan. Sources: 1 = Grigoriev & Lynn (2014).*

| ID      | Origin<br>(type) | Origin<br>(concr.)  | SES | Samp.<br>comp. | Samp.<br>char. | Low<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|---------------------|-----|----------------|----------------|-------------------|---------------------|--------------------|-------------|--------|
| KAZ5019 | reg.             | South<br>Kazakhstan | m   | Kazakh         | rep.           | 8.00              | 16.00               | 12.00              | 164         | 1      |
| KAZ5466 | reg.             | South<br>Kazakhstan | m   | Uzbek          | rep.           | 8.00              | 16.00               | 12.50              | 51          | 1      |
| KAZ9017 | reg.             | South<br>Kazakhstan | m   | Rus.           | rep.           | 8.00              | 16.00               | 11.63              | 402         | 1      |

**Table KAZ 2.** *Testing-information for psychometric measurements in Kazakhstan.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| KAZ5019 | SPM+              | full           | FL   | ind.  | 2013            | 2007           | GBR             |
| KAZ5466 | SPM+              | full           | FL   | ind.  | 2013            | 2007           | GBR             |
| KAZ9017 | SPM+              | full           | FL   | ind.  | 2013            | 2007           | GBR             |

**Table KAZ 3.** *Methodical information for IQ-calculation for Kazakhstan.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| KAZ5019 | Y           | Y                 | N                   | 23.88                    | 23.88                  | 76.52          | -0.21                   | 0.00        | 76.31        | 10.69                            |
| KAZ5466 | Y           | Y                 | N                   | 29.27                    | 29.27                  | 87.27          | -0.21                   | 0.00        | 87.06        | -0.06                            |
| KAZ9017 | Y           | Y                 | N                   | 34.13                    | 34.13                  | 105.32         | -0.21                   | 0.00        | 105.11       | -18.11                           |

## Appendix

**Table KAZ 4.** *Quality-indices for psychometric measurements in Kazakhstan.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| KAZ5019 | 18.60    | .60          | 6.00      | 1.00           | 1.00          | .87         | 142.13    |
| KAZ5466 | 18.10    | .60          | 6.00      | 1.00           | 1.00          | .87         | 44.20     |
| KAZ9017 | 18.98    | .60          | 6.00      | 1.00           | 1.00          | .87         | 348.40    |

### 2.3.61. Kenya (KEN)

**Table KEN 1.** *Information about samples used for psychometric measurements in Kenya. Sources: 1 = Gewa et al. (2009); 2 = Kitsao-Wekulo et al. (2013); 3 = Boissiere, Knight & Sabot (1985); 4 = Costenbader & Ngari (2001); 5 = Daley et al. (2003); 6 = Neumann et al. (2007); 7 = Sternberg et al. (2001).*

| ID      | Origin (type) | Origin (concr.)                 | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|---------------------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| KEN7312 | rur.          | Embu District; Eastern Province | m   | norm.       | ran.        | 7.00         | 9.00          | 7.60         | 554      | 1      |
| KEN8037 | rur.          | Kilifi District                 | m   | norm.       | ran.        | 7.50         | 10.50         | 8.92         | 282      | 2      |
| KEN4693 | urb.          | Nairobi                         | m   | norm.       | ran.        | 14.00        | 14.00         | 14.00        | 205      | 3      |
| KEN9167 | reg.          | Nakuru                          | m   | norm.       | rep.        | 6.00         | 10.00         | 8.00         | 1222     | 4      |
| KEN5438 | rur.          | Embu District                   | m   | Embu        | rep.        | 6.00         | 9.00          | 7.32         | 537      | 5      |
| KEN8024 | rur.          | Embu District                   | m   | Embu        | rep.        | 6.00         | 9.00          | 7.43         | 118      | 5      |
| KEN6039 | rur.          | Embu District                   | m   | Embu        | ran.        | 6.00         | 14.00         | 7.40         | 525      | 6      |
| KEN6666 | rur.          | Ugingo Village, Bondo District  | m   | norm.       | ran.        | 12.00        | 15.00         | 13.50        | 85       | 7      |

**Table KEN 2.** *Testing-information for psychometric measurements in Kenya.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| KEN7312 | CPM               | full        | FL   | ind.  | 1999         | 2007        | GBR          |
| KEN8037 | CPM               | full        | FL   | ind.  | 2013         | 2007        | GBR          |
| KEN4693 | CPM/SPM           | full        | FL   | ind.  | 1980         | 1979        | GBR          |
| KEN9167 | CPM               | full        | FL   | ind.  | 2001         | 2007        | GBR          |
| KEN5438 | CPM               | full        | FL   | ind.  | 1998         | 2007        | GBR          |
| KEN8024 | CPM               | full        | FL   | ind.  | 1984         | 2007        | GBR          |
| KEN6039 | CPM               | full        | FL   | ind.  | 2007         | 2007        | GBR          |
| KEN6666 | CPM/SPM           | full        | FL   | ind.  | 2001         | 1979        | GBR          |

**Table KEN 3.** *Methodical information for IQ-calculation for Kenya.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| KEN7312 | Y           | N                 | N                   | 17.37                    | 17.37                  | 77.89          | 1.68                    | 0.00        | 79.57        | -4.57                            |
| KEN8037 | Y           | N                 | N                   | 18.87                    | 18.87                  | 70.51          | -0.21                   | 0.00        | 70.30        | -5.30                            |
| KEN4693 | Y           | N                 | Y                   | 27.80                    | 31.57                  | 75.29          | -0.21                   | 0.00        | 75.08        | -5.08                            |
| KEN9167 | Y           | Y                 | N                   | 15.74                    | 15.74                  | 71.21          | 1.26                    | 0.00        | 72.47        | -6.47                            |
| KEN5438 | Y           | N                 | N                   | 17.31                    | 17.31                  | 77.73          | 1.89                    | 0.00        | 79.62        | 7.38                             |
| KEN8024 | Y           | N                 | N                   | 12.82                    | 12.82                  | 65.06          | 4.83                    | 0.00        | 69.89        | 17.11                            |
| KEN6039 | Y           | N                 | N                   | 17.40                    | 17.40                  | 77.96          | 0.00                    | 0.00        | 77.96        | -3.96                            |
| KEN6666 | Y           | N                 | Y                   | 23.51                    | 24.17                  | 70.24          | -4.62                   | 0.00        | 65.62        | 1.38                             |

**Table KEN 4.** *Quality-indices for psychometric measurements in Kenya.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| KEN7312 | 12.10       | .70             | 8.00         | 1.00              | 1.00             | .90            | 498.60        |
| KEN8037 | 10.78       | .70             | 6.00         | 1.00              | 1.00             | .90            | 253.80        |
| KEN4693 | 5.70        | .80             | 1.00         | 1.00              | .67              | .82            | 168.56        |
| KEN9167 | 11.70       | .80             | 6.00         | 1.00              | 1.00             | .93            | 1140.53       |
| KEN5438 | 12.38       | .60             | 9.00         | 1.00              | 1.00             | .87            | 465.40        |
| KEN8024 | 12.27       | .60             | 23.00        | .67               | 1.00             | .76            | 89.16         |
| KEN6039 | 12.30       | .50             | 0.00         | 1.00              | 1.00             | .83            | 437.50        |
| KEN6666 | 6.20        | .80             | 22.00        | .67               | .67              | .71            | 60.44         |

### 2.3.62. Korea, South (KOR)

**Table KOR 1.** *Information about samples used for psychometric measurements in Korea, South. Sources: 1 = Frydman & Lynn (1989); 2 = Georgas et al. (2003); 3 = Lynn & Ja Song (1994); 4 = Lynn et al. (2016).*

| ID      | Origin<br>(type) | Origin<br>(concr.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| KOR7288 | for.             | Belgium            | m   | oth.           | ran.           | 6.04               | 13.11               | 10.00              | 19          | 1      |
| KOR9519 | nat.             | -                  | m   | norm.          | rep.           | 6.00               | 16.00               | 11.00              | 2231        | 2      |
| KOR6508 | urb.             | Pusan              | m   | norm.          | rep.           | 9.00               | 10.00               | 9.75               | 107         | 3      |
| KOR7235 | -                | -                  | m   | -              | nor.           | 2.00               | 69.00               | 44.50              | 1229        | 4      |

**Table KOR 2.** *Testing-information for psychometric measurements in Korea, South.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| KOR7288 | WISC              | full           | FS   | -     | 1983            | 1954           | FRA             |
| KOR9519 | WISC-III          | full           | FS   | ind.  | 2003            | 1989           | USA             |
| KOR6508 | SPM               | full           | FL   | ind.  | 1989            | 1979           | GBR             |
| KOR7235 | WAIS-IV           | full           | FS   | ind.  | 2011            | 2008           | GBR             |

**Table KOR 3.** *Methodical information for IQ-calculation for Korea, South.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| KOR7288 | N           | N                 | N                   | -                        | -                      | 118.70         | -12.76                  | -1.90       | 104.04       | 5.26                             |
| KOR9519 | N           | Y                 | N                   | -                        | -                      | 103.00         | -4.76                   | -2.50       | 95.74        | -                                |
| KOR6508 | Y           | N                 | N                   | 41.30                    | 41.30                  | 109.71         | -2.10                   | 0.00        | 107.61       | 1.39                             |
| KOR7235 | N           | N                 | N                   | -                        | -                      | 98.64          | 0.00                    | 0.00        | 98.64        | -1.14                            |

**Table KOR 4.** *Quality-indices for psychometric measurements in Korea, South.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| KOR7288 | 31.80       | .30             | 29.00        | .33               | .33              | .32            | 6.12          |
| KOR9519 | 30.80       | .80             | 14.00        | .50               | .33              | .54            | 1214.66       |
| KOR6508 | 32.05       | .70             | 10.00        | .83               | 1.00             | .84            | 90.36         |
| KOR7235 | 2.70        | .60             | 3.00         | 1.00              | .33              | .64            | 792.02        |

### 2.3.63. Kuwait (KWT)

**Table KWT 1.** *Information about samples used for psychometric measurements in Kuwait. Sources: 1 = Abdel-Khalek & Raven (2008); 2 = Bakhtiet et al. (2015b); 3 = Abdel-Khalek & Lynn (2006).*

| ID      | Origin<br>(type) | Origin<br>(concr.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| KWT5643 | nat.             | -                  | m   | norm.          | rep.           | 7.00               | 15.50               | 11.18              | 5629        | 1      |
| KWT9377 | nat.             | -                  | m   | norm.          | rep.           | 16.00              | 17.00               | 16.50              | 1125        | 1      |
| KWT1478 | -                | -                  | m   | norm.          | ran.           | 5.50               | 10.50               | 8.50               | 2000        | 2      |
| KWT9995 | nat.             | -                  | m   | norm.          | rep.           | 6.00               | 15.00               | 11.35              | 6592        | 3      |

**Table KWT 2.** *Testing-information for psychometric measurements in Kuwait.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| KWT5643 | SPM               | full           | FL   | ind.  | 2002            | 1979           | GBR             |
| KWT9377 | SPM/APM           | full           | FL   | ind.  | 2002            | 1992           | GBR             |
| KWT1478 | CPM               | full           | FL   | ind.  | 1985            | 2007           | GBR             |
| KWT9995 | SPM               | full           | FL   | ind.  | 2002            | 1979           | GBR             |

**Table KWT 3.** *Methodical information for IQ-calculation for Kuwait.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| KWT5643 | Y           | Y                 | N                   | 32.21                    | 32.21                  | 91.56          | -4.83                   | 0.00        | 86.73        | 0.27                             |
| KWT9377 | Y           | Y                 | Y                   | 45.00                    | 14.16                  | 96.76          | -2.10                   | 0.00        | 94.66        | -7.66                            |
| KWT1478 | Y           | Y                 | N                   | 20.82                    | 20.82                  | 81.41          | 4.62                    | 0.00        | 86.03        | 5.97                             |
| KWT9995 | Y           | Y                 | N                   | 35.24                    | 35.24                  | 93.51          | -4.83                   | 0.00        | 88.68        | -2.68                            |

**Table KWT 4.** *Quality-indices for psychometric measurements in Kuwait.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| KWT5643 | 18.12    | .90          | 23.00     | .67            | 1.00          | .86         | 4815.92   |
| KWT9377 | 12.80    | .90          | 10.00     | .83            | .67           | .80         | 900.00    |
| KWT1478 | 20.80    | .50          | 22.00     | .67            | 1.00          | .72         | 1444.44   |
| KWT9995 | 17.95    | .90          | 23.00     | .67            | 1.00          | .86         | 5639.82   |

### 2.3.64. Kyrgyzstan (KGZ)

**Table KGZ 1.** *Information about samples used for psychometric measurements in Kyrgyzstan. Sources: 1 = Zakharov et al. (2016).*

| ID      | Origin (type) | Origin (concr.)            | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|----------------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| KGZ3045 | -             | 1/3 Russia; 2/3 Kyrgyzstan | m   | norm.       | ran.        | 11.00        | 17.00         | 13.17        | 327      | 1      |

**Table KGZ 2.** *Testing-information for psychometric measurements in Kyrgyzstan.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| KGZ3045 | SPM               | full        | FL   | ind.  | 2016         | 1979        | GBR          |

**Table KGZ 3.** *Methodical information for IQ-calculation for Kyrgyzstan.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| KGZ3045 | Y        | Y              | N            | 39.72              | 39.72            | 93.03       | -6.09             | 0.00     | 86.94     | -                    |

**Table KGZ 4.** *Quality-indices for psychometric measurements in Kyrgyzstan.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| KGZ3045 | 13.33    | .60          | 37.00     | .67            | 1.00          | .76         | 247.07    |

### 2.3.65. Laos (LAO)

**Table LAO 1.** *Information about samples used for psychometric measurements in Laos. Sources: 1 = Boivin et al. (1996); 2 = Preston (1999); 3 = Smith, Wessels & Riebel (1997).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| LAO4583 | urb.          | Vientiane       | m   | oth.        | ran.        | 7.00         | 10.00         | 8.33         | 24       | 1      |
| LAO4997 | zur.          | Vientiane       | m   | oth.        | ran.        | 7.00         | 10.00         | 8.47         | 22       | 1      |
| LAO3856 | -             | -               | m   | norm.       | ran.        | 6.33         | 13.00         | 9.67         | 56       | 2      |
| LAO4554 | -             | -               | m   | norm.       | ran.        | 5.42         | 11.58         | 9.50         | 40       | 3      |

## Appendix

**Table LAO 2.** *Testing-information for psychometric measurements in Laos.*

| ID      | Test<br>(meas./cal.) | Test<br>(part)       | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|----------------------|----------------------|------|-------|-----------------|----------------|-----------------|
| LAO4583 | KABC                 | Mental<br>processing | FL   | ind.  | 1996            | 1981           | USA             |
| LAO4997 | KABC                 | Mental<br>processing | FL   | ind.  | 1996            | 1981           | USA             |
| LAO3856 | WISC-III             | full                 | FS   | -     | 1999            | 1989           | USA             |
| LAO4554 | WISC-III             | full                 | FS   | -     | 1997            | 1989           | USA             |

**Table LAO 3.** *Methodical information for IQ-calculation for Laos.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| LAO4583 | N           | N                 | N                   | -                        | -                      | 114.66         | -7.80                   | -2.50       | 104.36       | -16.36                           |
| LAO4997 | N           | N                 | N                   | -                        | -                      | 94.24          | -7.80                   | -2.50       | 83.94        | 4.06                             |
| LAO3856 | N           | N                 | N                   | -                        | -                      | 81.90          | -3.40                   | -2.50       | 76.00        | -                                |
| LAO4554 | N           | N                 | N                   | -                        | -                      | 82.70          | -2.72                   | -2.50       | 77.48        | -                                |

**Table LAO 4.** *Quality-indices for psychometric measurements in Laos.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| LAO4583 | 14.67       | .50             | 15.00        | .17               | .33              | .33            | 8.00          |
| LAO4997 | 14.53       | .50             | 15.00        | .17               | .33              | .33            | 7.33          |
| LAO3856 | 13.33       | .60             | 10.00        | .50               | .33              | .48            | 26.76         |
| LAO4554 | 13.50       | .60             | 8.00         | .67               | .33              | .53            | 21.33         |

### 2.3.66. Latvia (LVA)

**Table LVA 1.** *Information about samples used for psychometric measurements in Latvia. Sources: 1 = Saks (2013).*

| ID      | Origin<br>(type) | Origin<br>(concr.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| LVA8962 | -                | -                  | m   | oth.           | ran.           | 11.00              | 13.00               | 12.00              | 146         | 1      |

**Table LVA 2.** *Testing-information for psychometric measurements in Latvia.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| LVA8962 | SPM               | full           | FL   | ind.  | 2012            | 1979           | GBR             |

**Table LVA 3.** *Methodical information for IQ-calculation for Latvia.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| LVA8962 | Y           | N                 | N                   | 38.04                    | 38.04                  | 92.88          | -6.09                   | 4.35        | 91.14        | -                                |

**Table LVA 4.** *Quality-indices for psychometric measurements in Latvia.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| LVA8962 | 31.60    | .30          | 33.00     | .67            | .67           | .54         | 79.49     |

### 2.3.67. Lebanon (LBN)

**Table LBN 1.** *Information about samples used for psychometric measurements in Lebanon. Sources: 1 = Saddik et al. (2005).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| LBN7630 | urb.          | Tripoli         | m   | oth.        | ran.        | 9.00         | 17.00         | 14.70        | 100      | 1      |
| LBN5718 | urb.          | Tripoli         | m   | norm.       | ran.        | 9.00         | 17.00         | 14.00        | 100      | 1      |

**Table LBN 2.** *Testing-information for psychometric measurements in Lebanon.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| LBN7630 | WISC-R            | Digit span  | FS   | ind.  | 2005         | 1983        | DEU          |
| LBN5718 | WISC-R            | Digit span  | FS   | ind.  | 2005         | 1983        | DEU          |

**Table LBN 3.** *Methodical information for IQ-calculation for Lebanon.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| LBN7630 | Y        | N              | N            | 12.36              | 9.00             | 95.00       | -13.20            | -1.20    | 80.60     | 9.40                 |
| LBN5718 | Y        | N              | N            | 12.90              | 10.00            | 100.00      | -13.20            | -1.20    | 85.60     | 4.40                 |

**Table LBN 4.** *Quality-indices for psychometric measurements in Lebanon.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| LBN7630 | 15.80    | .50          | 22.00     | .00            | .67           | .39         | 38.89     |
| LBN5718 | 16.50    | .70          | 22.00     | .00            | .67           | .46         | 45.56     |

### 2.3.68. Libya (LBY)

**Table LBY 1.** *Information about samples used for psychometric measurements in Libya. Sources: 1 = Al-Shahomee & Lynn (2010a); 2 = Al-Shahomee & Lynn (2010b); 3 = Al-Shahomee & Lynn (2012); 4 = Al-Shahomee, Lynn & Abdalla (2013); 5 = Al-Shahomee, Furnham, & Lynn (2017); 6 = Bakhiet & Lynn (2015a); 7 = Bakhiet, Abdelrasheed & Lynn (2017); 8 = Lynn, Abdalla and Al-Shahomee (2008).*

| ID      | Origin (type) | Origin (concr.)  | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| LBY7870 | nat.          | -                | m   | norm.       | rep.        | 6.00         | 17.00         | 12.00        | 600      | 1      |
| LBY9388 | urb.          | Marj; Mukhtar    | m   | us.         | ran.        | 18.00        | 21.00         | 19.50        | 800      | 2      |
| LBY3498 | urb.          | Al-Beida; Shahat | m   | norm.       | rep.        | 28.00        | 50.00         | 29.23        | 260      | 3      |

## Appendix

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| LBY4310 | rur.          | Shahat          | m   | norm.       | rep.        | 28.00        | 50.00         | 29.23        | 260      | 3      |
| LBY5553 | nat.          | -               | m   | norm.       | ran.        | 16.00        | 16.00         | 16.00        | 592      | 4      |
| LBY3196 | nat.          | -               | m   | norm.       | ran.        | 6.00         | 11.00         | 8.50         | 903      | 5      |
| LBY9633 | urb.          | Tripoli         | m   | norm.       | ran.        | 9.00         | 11.50         | 10.17        | 2481     | 6      |
| LBY5613 | urb.          | Misratah        | m   | norm.       | ran.        | 6.00         | 11.00         | 8.50         | 504      | 7      |
| LBY9541 | nat.          | -               | m   | norm.       | ran.        | 6.00         | 11.00         | 8.50         | 600      | 8      |

**Table LBY 2.** *Testing-information for psychometric measurements in Libya.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| LBY7870 | SPM               | full        | FL   | ind.  | 2008         | 1979        | GBR          |
| LBY9388 | SPM/APM           | full        | FL   | ind.  | 2008         | 1992        | GBR          |
| LBY3498 | SPM/APM           | full        | FL   | ind.  | 2010         | 1992        | GBR          |
| LBY4310 | SPM/APM           | full        | FL   | ind.  | 2010         | 1992        | GBR          |
| LBY5553 | SPM               | full        | FL   | ind.  | 2008         | 1992        | GBR          |
| LBY3196 | CPM               | full        | FL   | ind.  | 2017         | 2007        | GBR          |
| LBY9633 | CPM               | full        | FL   | ind.  | 2007         | 2007        | GBR          |
| LBY5613 | CPM               | full        | FL   | -     | 2014         | 2007        | GBR          |
| LBY9541 | CPM               | full        | FL   | ind.  | 2006         | 2007        | GBR          |

**Table LBY 3.** *Methodical information for IQ-calculation for Libya.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| LBY7870 | Y        | Y              | N            | 27.19              | 27.19            | 79.19       | -6.09             | 0.00     | 73.10     | 4.90                 |
| LBY9388 | Y        | N              | Y            | 41.25              | 8.97             | 76.63       | -3.36             | 0.00     | 73.27     | 13.73                |
| LBY3498 | Y        | N              | Y            | 40.45              | 8.45             | 73.63       | -3.36             | 0.00     | 70.27     | 8.73                 |
| LBY4310 | Y        | N              | Y            | 37.14              | 6.61             | 69.60       | -3.36             | 0.00     | 66.24     | 12.76                |
| LBY5553 | Y        | N              | N            | 40.13              | 40.13            | 85.20       | -3.36             | 0.00     | 81.84     | 5.16                 |
| LBY3196 | Y        | Y              | N            | 23.76              | 23.76            | 89.29       | -0.21             | 0.00     | 89.08     | -4.08                |
| LBY9633 | Y        | Y              | N            | 25.50              | 25.50            | 82.07       | 0.00              | 0.00     | 82.07     | 0.93                 |
| LBY5613 | Y        | Y              | N            | 21.79              | 21.79            | 84.00       | -0.21             | 0.00     | 83.79     | -4.63                |
| LBY9541 | Y        | Y              | N            | 22.66              | 22.66            | 86.33       | 0.21              | 0.00     | 86.54     | -0.54                |

**Table LBY 4.** *Quality-indices for psychometric measurements in Libya.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| LBY7870 | 16.90    | .90          | 28.50     | .67            | 1.00          | .86         | 513.33    |
| LBY9388 | 9.40     | .60          | 15.50     | .83            | .67           | .70         | 560.00    |
| LBY3498 | 0.33     | .90          | 18.00     | .83            | .67           | .80         | 208.00    |
| LBY4310 | 0.33     | .90          | 18.00     | .83            | .67           | .80         | 208.00    |
| LBY5553 | 12.90    | .80          | 16.00     | .83            | 1.00          | .88         | 519.64    |
| LBY3196 | 20.40    | .70          | 10.00     | .83            | 1.00          | .84         | 762.53    |
| LBY9633 | 18.73    | .70          | 0.00      | 1.00           | 1.00          | .90         | 2232.90   |
| LBY5613 | 20.40    | .60          | 7.00      | 1.00           | 1.00          | .87         | 436.80    |
| LBY9541 | 20.40    | .70          | 1.00      | 1.00           | 1.00          | .90         | 540.00    |

### 2.3.69. Lithuania (LTU)

**Table LTU 1.** *Information about samples used for psychometric measurements in Lithuania. Sources: 1 = Georgas et al. (2003); 2 = Lynn & Kazlauskait (2002); 3 = Gintilienė & Butkienė (2005).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| LTU6933 | nat.          | -               | m   | norm.       | rep.        | 6.00         | 16.00         | 11.00        | 453      | 1      |
| LTU6881 | urb.          | Kaunas          | m   | norm.       | rep.        | 8.00         | 12.00         | 10.10        | 259      | 2      |
| LTU5971 | nat.          | -               | m   | norm.       | nor.        | 8.00         | 12.00         | 8.50         | 1067     | 3      |

**Table LTU 2.** *Testing-information for psychometric measurements in Lithuania.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| LTU6933 | WISC-III          | full        | FS   | ind.  | 2003         | 1989        | USA          |
| LTU6881 | CPM               | full        | FL   | ind.  | 1999         | 2007        | GBR          |
| LTU5971 | CPM               | full        | FL   | ind.  | 2004         | 2007        | GBR          |

**Table LTU 3.** *Methodical information for IQ-calculation for Lithuania.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| LTU6933 | N        | Y              | N            | -                  | -                | 96.00       | -4.76             | -2.50    | 88.74     | -                    |
| LTU6881 | Y        | N              | N            | 28.90              | 28.90            | 94.35       | 1.68              | 0.00     | 96.03     | -6.03                |
| LTU5971 | Y        | Y              | N            | 25.73              | 25.73            | 94.98       | 0.63              | 0.00     | 95.61     | 0.39                 |

**Table LTU 4.** *Quality-indices for psychometric measurements in Lithuania.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| LTU6933 | 32.70    | .80          | 14.00     | .50            | .33           | .54         | 246.63    |
| LTU6881 | 33.60    | .70          | 8.00      | 1.00           | 1.00          | .90         | 233.10    |
| LTU5971 | 35.20    | .80          | 3.00      | 1.00           | 1.00          | .93         | 995.87    |

### 2.3.70. Malawi (MWI)

**Table MWI 1.** *Information about samples used for psychometric measurements in Malawi. Sources: 1 = Van der Vijver & Brouwers (2009).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| MWI4457 | zur.          | Ntcheu District | m   | norm.       | sel.        | 7.00         | 14.00         | 10.50        | 268      | 1      |

**Table MWI 2.** *Testing-information for psychometric measurements in Malawi.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| MWI4457 | CPM/SPM           | full        | FL   | ind.  | 2009         | 1979        | GBR          |

**Table MWI 3.** *Methodical information for IQ-calculation for Malawi.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| MWI4457 | Y           | Y                 | Y                   | 5.91                     | 17.97                  | 75.79          | -6.09                   | 0.00        | 69.70        | -9.70                            |

**Table MWI 4.** *Quality-indices for psychometric measurements in Malawi.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| MWI4457 | 6.00        | .70             | 30.00        | .67               | .67              | .68            | 181.64        |

### 2.3.71. Mali (MLI)

**Table MLI 1.** *Information about samples used for psychometric measurements in Mali. Sources: 1 = Dramé & Ferguson (2017).*

| ID      | Origin<br>(type) | Origin<br>(concr.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| MLI8345 | urb.             | Bamako             | m   | norm.          | sel.           | 6.00               | 14.00               | 9.85               | 206         | 1      |

**Table MLI 2.** *Testing-information for psychometric measurements in Mali.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| MLI8345 | SPM               | full           | FL   | -     | 2017            | 1979           | GBR             |

**Table MLI 3.** *Methodical information for IQ-calculation for Mali.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| MLI8345 | N           | N                 | N                   | -                        | -                      | 65.85          | -6.09                   | 0.00        | 59.76        | -                                |

**Table MLI 4.** *Quality-indices for psychometric measurements in Mali.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| MLI8345 | 5.95        | .70             | 38.00        | .67               | .33              | .57            | 116.73        |

### 2.3.72. Malaysia (MYS)

**Table MYS 1.** *Information about samples used for psychometric measurements in Malaysia. Sources: 1 = Hamid et al. (2002).*

| ID      | Origin<br>(type) | Origin<br>(concr.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| MYS8050 | reg.             | Bachok District    | m   | norm.          | rep.           | 6.20               | 9.80                | 8.01               | 237         | 1      |

**Table MYS 2.** *Testing-information for psychometric measurements in Malaysia.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| MYS8050 | CPM               | full        | FL   | ind.  | 2009         | 2007        | GBR          |

**Table MYS 3.** *Methodical information for IQ-calculation for Malaysia.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| MYS8050 | N        | N              | N            | -                  | -                | 86.26       | -0.21             | 0.00     | 86.05     | 0.45                 |

**Table MYS 4.** *Quality-indices for psychometric measurements in Malaysia.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| MYS8050 | 20.49    | .70          | 2.00      | 1.00           | .33           | .68         | 160.63    |

### 2.3.73. Malta (MLT)

**Table MLT 1.** *Information about samples used for psychometric measurements in Malta. Sources: 1 = Martinelli & Lynn (2005); 2 = Martinelli & Schembri (2014).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| MLT5272 | nat.          | -               | m   | norm.       | sel.        | -            | -             | 5.20         | 136      | 1      |
| MLT7672 | nat.          | -               | m   | oth.        | ran.        | 12.00        | 13.00         | 12.92        | 16       | 2      |
| MLT9371 | nat.          | -               | m   | oth.        | ran.        | 12.00        | 13.00         | 12.83        | 20       | 2      |

**Table MLT 2.** *Testing-information for psychometric measurements in Malta.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| MLT5272 | CPM               | full        | FL   | ind.  | 1994         | 2007        | GBR          |
| MLT7672 | SPM               | full        | FL   | ind.  | 2014         | 1979        | GBR          |
| MLT9371 | SPM               | full        | FL   | ind.  | 2014         | 1979        | GBR          |

**Table MLT 3.** *Methodical information for IQ-calculation for Malta.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| MLT5272 | Y        | N              | N            | 14.27              | 14.27            | 91.63       | 2.73              | 0.00     | 94.36     | 2.64                 |
| MLT7672 | Y        | N              | N            | 42.00              | 42.00            | 96.81       | -6.09             | 0.00     | 90.72     | -1.72                |
| MLT9371 | Y        | N              | N            | 42.00              | 42.00            | 96.81       | -6.09             | 0.00     | 90.72     | -1.72                |

## Appendix

**Table MLT 4.** *Quality-indices for psychometric measurements in Malta.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| MLT5272 | 36.60    | .60          | 13.00     | .83            | 1.00          | .81         | 110.31    |
| MLT7672 | 28.88    | .50          | 35.00     | .67            | 1.00          | .72         | 11.56     |
| MLT9371 | 28.97    | .50          | 35.00     | .67            | 1.00          | .72         | 14.44     |

### 2.3.74. Marshall Islands (MHL)

**Table MHL 1.** *Information about samples used for psychometric measurements in Marshall Islands. Sources: 1 = Jordheim & Olsen (1963).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| MHL9839 | nat.          | -               | m   | norm.       | rep.        | 12.00        | 18.00         | 15.00        | 407      | 1      |

**Table MHL 2.** *Testing-information for psychometric measurements in Marshall Islands.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| MHL9839 | CFT               | full        | FL   | ind.  | 1963         | 1961        | USA          |

**Table MHL 3.** *Methodical information for IQ-calculation for Marshall Islands.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor. | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|-----------|-----------|----------------------|
| MHL9839 | N        | N              | N            | -                  | -                | 87.50       | -1.04             | -2.50     | 83.96     | 0.04                 |

**Table MHL 4.** *Quality-indices for psychometric measurements in Marshall Islands.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| MHL9839 | 7.90     | 1.00         | 2.00      | .67            | .33           | .67         | 271.33    |

### 2.3.75. Mauritius (MUS)

**Table MUS 1.** *Information about samples used for psychometric measurements in Mauritius. Sources: 1 = Liu et al. (2003).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| MUS7083 | nat.          | -               | m   | cont.       | rep.        | 1.00         | 12.00         | 11.00        | 837      | 1      |

**Table MUS 2.** *Testing-information for psychometric measurements in Mauritius.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| MUS7083 | WISC              | full        | FS   | ind.  | 1981         | 1947        | USA          |

**Table MUS 3.** *Methodical information for IQ-calculation for Mauritius.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| MUS7083 | N        | Y              | N            | -                  | -                | 100.88      | -11.56            | -2.50    | 86.82     | 1.18                 |

**Table MUS 4.** *Quality-indices for psychometric measurements in Mauritius.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| MUS7083 | 24.30    | .60          | 33.50     | .33            | .33           | .42         | 353.40    |

### 2.3.76. Mexico (MEX)

**Table MEX 1.** *Information about samples used for psychometric measurements in Mexico. Sources: 1 = Lynn, Backhoff & Contreras (2005); 2 = Soto, Ramírez & Tomasini (2014).*

| ID      | Origin (type) | Origin (concr.)           | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|---------------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| MEX2251 | urb.          | Ensenada, Baja California | m   | Whites      | rep.        | 7.00         | 10.00         | 8.82         | 155      | 1      |
| MEX5383 | urb.          | Ensenada, Baja California | m   | NA          | rep.        | 7.00         | 10.00         | 9.17         | 194      | 1      |
| MEX6839 | urb.          | Ensenada, Baja California | m   | Mestiz.     | rep.        | 7.00         | 10.00         | 8.91         | 571      | 1      |
| MEX2202 | reg.          | -                         | m   | norm.       | sel.        | 8.00         | 10.00         | 9.18         | 670      | 2      |

**Table MEX 2.** *Testing-information for psychometric measurements in Mexico.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| MEX2251 | SPM               | full        | FL   | ind.  | 2000         | 1979        | GBR          |
| MEX5383 | SPM               | full        | FL   | ind.  | 2000         | 1979        | GBR          |
| MEX6839 | SPM               | full        | FL   | ind.  | 2000         | 1979        | GBR          |
| MEX2202 | CPM               | full        | FL   | ind.  | 2013         | 2007        | GBR          |

**Table MEX 3.** *Methodical information for IQ-calculation for Mexico.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| MEX2251 | Y           | N                 | N                   | 32.28                    | 32.28                  | 100.81         | -4.41                   | 0.00        | 96.40        | -8.40                            |
| MEX5383 | Y           | N                 | N                   | 20.30                    | 20.30                  | 85.79          | -4.41                   | 0.00        | 81.38        | 6.62                             |
| MEX6839 | Y           | N                 | N                   | 29.13                    | 29.13                  | 96.83          | -4.41                   | 0.00        | 92.42        | -4.42                            |
| MEX2202 | Y           | N                 | N                   | 26.32                    | 26.32                  | 91.36          | -0.21                   | 0.00        | 91.15        | -11.15                           |

**Table MEX 4.** *Quality-indices for psychometric measurements in Mexico.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| MEX2251 | 19.48       | .60             | 21.00        | .67               | 1.00             | .76            | 117.11        |
| MEX5383 | 19.13       | .60             | 21.00        | .67               | 1.00             | .76            | 146.58        |
| MEX6839 | 19.39       | .60             | 21.00        | .67               | 1.00             | .76            | 431.42        |
| MEX2202 | 19.12       | .60             | 5.50         | 1.00              | 1.00             | .87            | 580.67        |

### 2.3.77. Mongolia (MNG)

**Table MNG 1.** *Information about samples used for psychometric measurements in Mongolia. Sources: 1 = Odgerel & Maekawa (2003).*

| ID      | Origin<br>(type) | Origin<br>(concr.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| MNG3257 | nat.             | -                  | m   | norm.          | rep.           | 5.00               | 12.00               | 8.50               | 708         | 1      |

**Table MNG 2.** *Testing-information for psychometric measurements in Mongolia.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| MNG3257 | CPM               | full           | FL   | ind.  | 2003            | 2007           | GBR             |

**Table MNG 3.** *Methodical information for IQ-calculation for Mongolia.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| MNG3257 | Y           | Y                 | N                   | 26.08                    | 26.08                  | 98.52          | 0.84                    | 0.00        | 99.36        | -3.36                            |

**Table MNG 4.** *Quality-indices for psychometric measurements in Mongolia.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| MNG3257 | 19.80       | .90             | 4.00         | 1.00              | 1.00             | .97            | 684.40        |

### 2.3.78. Morocco (MAR)

**Table MAR 1.** *Information about samples used for psychometric measurements in Morocco. Sources: 1 = Aboussaleh et al. (2006); 2 = Diaz et al. (2012); 3 = El Azmy et al. (2013); 4 = Latifi et al. (2009); 5 = Sbaibi, Aboussaleh & Ahami (2014); 6 = Sellami et al. (2010).*

| ID      | Origin (type) | Origin (concr.)                        | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|----------------------------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| MAR9792 | urb.          | Kenitra                                | m   | norm.       | ran.        | 6.00         | 11.00         | 8.50         | 85       | 1      |
| MAR2881 | urb.          | Casablanca; Marrkesh; Meknes; Tangiers | m   | norm.       | ran.        | 18.0<br>0    | 50.00         | 26.77        | 202      | 2      |
| MAR4514 | urb.          | Mrirt                                  | m   | norm.       | ran.        | 12.0<br>0    | 18.00         | 14.20        | 164      | 3      |
| MAR5929 | zur.          | -                                      | m   | norm.       | ran.        | 13.0<br>0    | 18.00         | 14.46        | 188      | 4      |
| MAR4071 | zur.          | Sidi El Kamel                          | m   | norm.       | ran.        | 11.80        | 17.70         | 14.75        | 1177     | 5      |
| MAR3967 | urb.          | Casablanca                             | m   | norm.       | ran.        | 19.0<br>0    | 32.00         | 26.57        | 87       | 6      |
| MAR7691 | urb.          | Casablanca                             | m   | us.         | ran.        | 19.0<br>0    | 32.00         | 26.57        | 115      | 6      |

**Table MAR 2.** *Testing-information for psychometric measurements in Morocco.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| MAR9792 | Y                 | N           | N    | 21.00 | 21.00        | 86.40       | -3.57        |
| MAR2881 | Y                 | N           | Y    | 43.73 | 10.76        | 78.32       | -3.36        |
| MAR4514 | Y                 | N           | N    | 34.29 | 34.29        | 78.96       | -6.09        |
| MAR5929 | Y                 | N           | N    | 29.22 | 29.22        | 71.69       | -5.46        |
| MAR4071 | Y                 | Y           | Y    | 29.38 | 21.65        | 65.53       | -0.21        |
| MAR3967 | Y                 | N           | Y    | 42.63 | 9.93         | 76.67       | -3.36        |
| MAR7691 | Y                 | N           | Y    | 46.17 | 12.86        | 82.35       | -3.36        |

**Table MAR 3.** *Methodical information for IQ-calculation for Morocco.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| MAR9792 | Y        | N              | N            | 21.00              | 21.00            | 86.40       | -3.57             | 0.00     | 82.83     | -8.83                |
| MAR2881 | Y        | N              | Y            | 43.73              | 10.76            | 78.32       | -3.36             | 0.00     | 74.96     | 6.04                 |
| MAR4514 | Y        | N              | N            | 34.29              | 34.29            | 78.96       | -6.09             | 0.00     | 72.87     | 12.13                |
| MAR5929 | Y        | N              | N            | 29.22              | 29.22            | 71.69       | -5.46             | 0.00     | 66.23     | 6.77                 |
| MAR4071 | Y        | Y              | Y            | 29.38              | 21.65            | 65.53       | -0.21             | 0.00     | 65.32     | 8.18                 |
| MAR3967 | Y        | N              | Y            | 42.63              | 9.93             | 76.67       | -3.36             | 0.00     | 73.31     | 7.69                 |
| MAR7691 | Y        | N              | Y            | 46.17              | 12.86            | 82.35       | -3.36             | 0.00     | 78.99     | 2.01                 |

## Appendix

**Table MAR 4.** *Quality-indices for psychometric measurements in Morocco.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| MAR9792 | 20.80    | .60          | 17.00     | .83            | 1.00          | .81         | 68.94     |
| MAR2881 | 2.53     | .80          | 20.00     | .67            | .67           | .71         | 143.64    |
| MAR4514 | 15.10    | .70          | 34.00     | .67            | 1.00          | .79         | 129.38    |
| MAR5929 | 14.84    | .70          | 26.00     | .67            | 1.00          | .79         | 148.31    |
| MAR4071 | 14.55    | .70          | 4.00      | 1.00           | .67           | .79         | 928.52    |
| MAR3967 | 2.73     | .80          | 18.00     | .83            | .67           | .77         | 66.70     |
| MAR7691 | 2.73     | .60          | 18.00     | .83            | .67           | .70         | 80.50     |

### 2.3.79. Namibia (NAM)

**Table NAM 1.** *Information about samples used for psychometric measurements in Namibia. Sources: 1 = Veii (2003).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| NAM3261 | nat.          | -               | m   | Herero      | rep.        | 7.00         | 12.00         | 8.50         | 103      | 1      |

**Table NAM 2.** *Testing-information for psychometric measurements in Namibia.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| NAM3261 | CPM               | full        | FL   | ind.  | 2003         | 2007        | GBR          |

**Table NAM 3.** *Methodical information for IQ-calculation for Namibia.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| NAM3261 | Y        | Y              | N            | 15.30              | 15.30            | 65.35       | 0.84              | 0.00     | 66.19     | 4.81                 |

**Table NAM 4.** *Quality-indices for psychometric measurements in Namibia.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| NAM3261 | 12.70    | .70          | 4.00      | 1.00           | 1.00          | .90         | 92.70     |

### 2.3.80. Nepal (NPL)

**Table NPL 1.** *Information about samples used for psychometric measurements in Nepal. Sources: 1 = Buckley et al. (2013); 2 = Christian et al. (2010); 3 = Jamison & Lockheed (1985); 4 = Jamison & Moock (1984).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| NPL1067 | rur.          | -               | m   | oth.        | ran.        | -            | -             | 20.80        | 124      | 1      |
| NPL1558 | rur.          | Sarlahi         | m   | moth.       | ran.        | 26.00        | 36.00         | 31.60        | 178      | 2      |
| NPL3015 | rur.          | -               | m   | moth.       | ran.        | 26.00        | 36.00         | 32.00        | 218      | 2      |
| NPL3750 | rur.          | -               | m   | moth.       | ran.        | 26.00        | 36.00         | 31.20        | 177      | 2      |
| NPL8859 | rur.          | -               | m   | moth.       | ran.        | 26.00        | 36.00         | 32.00        | 103      | 2      |

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| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| NPL9477 | rur.          | Bara; Rautahat  | m   | oth.        | ran.        | 3.00         | 53.00         | 41.71        | 369      | 3      |
| NPL1673 | rur.          | -               | m   | oth.        | ran.        | 32.00        | 52.00         | 43.10        | 443      | 4      |
| NPL3454 | rur.          | -               | m   | oth.        | ran.        | 32.00        | 52.00         | 43.90        | 287      | 4      |
| NPL9132 | rur.          | -               | m   | oth.        | ran.        | 32.00        | 52.00         | 43.10        | 343      | 4      |

**Table NPL 2.** *Testing-information for psychometric measurements in Nepal.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| NPL1067 | CPM/APM           | full        | FL   | ind.  | 1996         | 1992        | GBR          |
| NPL1558 | CPM/APM           | full        | FL   | ind.  | 2008         | 1992        | GBR          |
| NPL3015 | CPM/APM           | full        | FL   | ind.  | 2008         | 1992        | GBR          |
| NPL3750 | CPM/APM           | full        | FL   | ind.  | 2008         | 1992        | GBR          |
| NPL8859 | CPM/APM           | full        | FL   | ind.  | 2008         | 1992        | GBR          |
| NPL9477 | CPM/APM           | full        | FL   | ind.  | 1978         | 1992        | GBR          |
| NPL1673 | CPM/APM           | full        | FL   | -     | 1978         | 1992        | GBR          |
| NPL3454 | CPM/APM           | full        | FL   | -     | 1978         | 1992        | GBR          |
| NPL9132 | CPM/APM           | full        | FL   | -     | 1978         | 1992        | GBR          |

**Table NPL 3.** *Methodical information for IQ-calculation for Nepal.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| NPL1067 | Y        | N              | Y            | 17.78              | -1.39            | 47.72       | -0.84             | 0.00     | 46.88     | 18.12                |
| NPL1558 | Y        | N              | Y            | 16.60              | -1.85            | 44.23       | -3.36             | 0.00     | 40.87     | 24.13                |
| NPL3015 | Y        | N              | Y            | 15.90              | -2.23            | 42.70       | -3.36             | 0.00     | 39.34     | 25.66                |
| NPL3750 | Y        | N              | Y            | 15.70              | -2.33            | 42.26       | -3.36             | 0.00     | 38.90     | 26.10                |
| NPL8859 | Y        | N              | Y            | 16.60              | -1.85            | 44.23       | -3.36             | 0.00     | 40.87     | 24.13                |
| NPL9477 | Y        | N              | Y            | 13.45              | -3.61            | 36.55       | 2.94              | 0.00     | 39.49     | 28.51                |
| NPL1673 | Y        | N              | Y            | 12.98              | -3.89            | 40.67       | 2.94              | 0.00     | 43.61     | -                    |
| NPL3454 | Y        | N              | Y            | 13.45              | -3.61            | 48.26       | 2.94              | 0.00     | 51.20     | -                    |
| NPL9132 | Y        | N              | Y            | 13.12              | -3.80            | 41.02       | 2.94              | 0.00     | 43.96     | -                    |

**Table NPL 4.** *Quality-indices for psychometric measurements in Nepal.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| NPL1067 | 3.30     | .60          | 3.50      | 1.00           | .67           | .76         | 93.69     |
| NPL1558 | 7.50     | .60          | 16.00     | .83            | .67           | .70         | 124.60    |
| NPL3015 | 7.90     | .60          | 16.00     | .83            | .67           | .70         | 152.60    |
| NPL3750 | 7.10     | .60          | 16.00     | .83            | .67           | .70         | 123.90    |
| NPL8859 | 7.90     | .60          | 16.00     | .83            | .67           | .70         | 72.10     |
| NPL9477 | 17.61    | .50          | 14.00     | .83            | .67           | .67         | 246.00    |
| NPL1673 | 19.00    | .50          | 14.50     | .83            | .67           | .67         | 295.33    |
| NPL3454 | 19.80    | .50          | 14.50     | .83            | .67           | .67         | 191.33    |
| NPL9132 | 19.00    | .50          | 14.50     | .83            | .67           | .67         | 228.67    |

## 2.3.81 Netherlands (NLD)

**Table NLD 1.** *Information about samples used for psychometric measurements in Netherlands. Sources: 1 = Buj (1981); 2 = Georgas et al. (2003); 3 = Hoekstra, Bartels & Boomsma (2007); 4 = Polderman et al. (2006); 5 = Raven, Raven & Court (1999); 6 = Raven, Raven & Court (2006); 7 = Rijdsdijk, Boomsma & Vernon (1995); 8 = Rijdsdijk, Vernon & Boomsma (2002); 9 = van der Sluis et al. (2008).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| NLD2751 | urb.          | Amsterdam       | m   | norm.       | rep.        | 16.0<br>0    | 40.00         | 20.00        | 333      | 1      |
| NLD4020 | nat.          | -               | m   | norm.       | ran.        | 6.00         | 16.00         | 10.96        | 1229     | 2      |
| NLD3429 | nat.          | -               | m   | twins       | sel.        | 5.00         | 5.00          | 5.00         | 417      | 3      |
| NLD3851 | nat.          | -               | m   | twins       | sel.        | 18.0<br>0    | 18.00         | 18.00        | 365      | 3      |
| NLD8537 | nat.          | -               | m   | twins       | rep.        | 12.0<br>0    | 13.00         | 12.42        | 353      | 4      |
| NLD5358 | nat.          | -               | m   | norm.       | rep.        | 6.50         | 12.00         | 9.25         | 4032     | 5      |
| NLD8753 | nat.          | -               | m   | norm.       | rep.        | 6.00         | 12.00         | 7.00         | 1920     | 6      |
| NLD4778 | -             | -               | m   | twins       | ran.        | 15.0<br>0    | 17.00         | 16.13        | 420      | 7      |
| NLD5823 | -             | -               | m   | twins       | ran.        | 16.5<br>0    | 18.50         | 17.63        | 388      | 7      |
| NLD8765 | -             | -               | m   | twins       | ran.        | 16.5<br>0    | 18.50         | 17.63        | 388      | 8      |
| NLD1133 | nat.          | -               | m   | twins       | sel.        | 11.90        | 12.90         | 12.40        | 737      | 9      |

**Table NLD 2.** *Testing-information for psychometric measurements in Netherlands.*

| ID      | Test (meas./cal.) | Test (part)  | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|--------------|------|-------|--------------|-------------|--------------|
| NLD2751 | CFT               | full         | FL   | ind.  | 1975         | 1961        | USA          |
| NLD4020 | WISC-III          | full         | FS   | ind.  | 2003         | 1989        | USA          |
| NLD3429 | WISC-R            | full         | FS   | -     | 1999         | 2006        | NLD          |
| NLD3851 | WAIS-III          | full         | FS   | -     | 2005         | 1997        | NLD          |
| NLD8537 | WISC-R            | six subtests | FS   | -     | 2003         | 1986        | NLD          |
| NLD5358 | SPM               | full         | FL   | ind.  | 1992         | 1979        | GBR          |
| NLD8753 | CPM               | full         | FL   | ind.  | 1986         | 2007        | GBR          |
| NLD4778 | SPM/APM           | full         | FL   | ind.  | 1979         | 1992        | GBR          |
| NLD5823 | WAIS              | full         | FS   | ind.  | 1977         | 1970        | NLD          |
| NLD8765 | SPM/APM           | full         | FS   | ind.  | 1977         | 1992        | GBR          |
| NLD1133 | WISC-R            | full         | FS   | ind.  | 1998         | 1983        | DEU          |

**Table NLD 3.** *Methodical information for IQ-calculation for Netherlands.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| NLD2751 | N        | N              | N            | -                  | -                | 109.40      | -7.28             | -2.50    | 99.62     | 7.38                 |
| NLD4020 | N        | Y              | N            | -                  | -                | 102.00      | -4.76             | -2.50    | 94.74     | -                    |

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| NLD3429 | N           | N                 | N                   | -                        | -                      | 102.48         | 2.16                    | 0.40        | 105.04       | -                                |
| NLD3851 | N           | N                 | N                   | -                        | -                      | 104.07         | -2.88                   | 0.40        | 101.59       | -                                |
| NLD8537 | N           | N                 | N                   | -                        | -                      | 99.45          | -6.12                   | 0.40        | 93.73        | -                                |
| NLD5358 | Y           | Y                 | N                   | 34.00                    | 34.00                  | 104.61         | -2.73                   | 0.00        | 101.88       | -0.88                            |
| NLD8753 | Y           | Y                 | N                   | 20.69                    | 20.69                  | 91.87          | 4.41                    | 0.00        | 96.28        | 2.72                             |
| NLD4778 | Y           | N                 | Y                   | 49.30                    | 16.12                  | 102.23         | 2.73                    | 0.00        | 104.96       | -                                |
| NLD5823 | N           | N                 | N                   | -                        | -                      | 113.75         | -2.52                   | 0.40        | 111.63       | -                                |
| NLD8765 | N           | N                 | N                   | 4.95                     | 16.29                  | 99.36          | 1.65                    | 0.00        | 101.01       | -                                |
| NLD1133 | Y           | Y                 | N                   | 112.45                   | 112.45                 | 109.50         | -9.00                   | -1.20       | 99.30        | -                                |

**Table NLD 4.** *Quality-indices for psychometric measurements in Netherlands.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| NLD2751 | 22.60       | .70             | 14.00        | .50               | .33              | .51            | 170.20        |
| NLD4020 | 31.64       | .70             | 14.00        | .50               | .33              | .51            | 628.16        |
| NLD3429 | 37.60       | .60             | 7.00         | .67               | .33              | .53            | 222.13        |
| NLD3851 | 24.60       | .60             | 8.00         | .67               | .33              | .53            | 194.40        |
| NLD8537 | 30.18       | .80             | 17.42        | .17               | .33              | .43            | 152.97        |
| NLD5358 | 33.35       | .80             | 13.00        | .83               | 1.00             | .88            | 3539.20       |
| NLD8753 | 35.60       | .80             | 21.00        | .67               | 1.00             | .82            | 1578.67       |
| NLD4778 | 26.47       | .50             | 13.13        | .83               | .67              | .67            | 280.00        |
| NLD5823 | 24.97       | .50             | 7.37         | .67               | .33              | .50            | 194.00        |
| NLD8765 | 24.97       | .50             | 14.63        | .83               | .67              | .67            | 258.67        |
| NLD1133 | 30.20       | .60             | 15.00        | .50               | 1.00             | .70            | 515.90        |

### 2.3.82. Netherlands Antilles (ANT)

**Table ANT 1.** *Information about samples used for psychometric measurements in Netherlands Antilles. Sources: I = Vedder, van de Vijfeijken & Kook (2000).*

| ID      | Origin<br>(type) | Origin<br>(concr.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| ANT1636 | -                | -                  | m   | norm.          | ran.           | 9.00               | 11.00               | 10.00              | 96          | 1      |

**Table ANT 2.** *Testing-information for psychometric measurements in Netherlands Antilles.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| ANT1636 | SPM               | full           | FL   | ind.  | 2000            | 1979           | GBR             |

**Table ANT 3.** *Methodical information for IQ-calculation for Netherlands Antilles.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| ANT1636 | Y           | N                 | N                   | 27.20                    | 27.20                  | 84.42          | -4.41                   | 0.00        | 80.01        | 2.99                             |

**Table ANT 4.** *Quality-indices for psychometric measurements in Netherlands Antilles.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| ANT1636 | 29.30    | .50          | 21.00     | .67            | 1.00          | .72         | 69.33     |

### 2.3.83. New Zealand (NZL)

**Table NZL 1.** *Information about samples used for psychometric measurements in New Zealand. Sources: 1 = Belsky et al. (2013); 2 = Fergusson & Horwood (1997); 3 = Raven, Raven & Court (1999).*

| ID      | Origin (type) | Origin (concr.)           | SES | Samp. comp.   | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|---------------------------|-----|---------------|-------------|--------------|---------------|--------------|----------|--------|
| NZL3422 | reg.          | Dunedin Multidisciplinary | m   | oth.          | rep.        | 7.00         | 11.00         | 9.00         | 644      | 1      |
| NZL7400 | reg.          | Dunedin Multidisciplinary | m   | oth.          | rep.        | 7.00         | 11.00         | 9.00         | 170      | 1      |
| NZL8376 | reg.          | Dunedin Multidisciplinary | m   | oth.          | rep.        | 7.00         | 11.00         | 9.00         | 269      | 1      |
| NZL6659 | nat.          | -                         | m   | White s norm. | ran.        | 8.00         | 9.00          | 8.50         | 1692     | 2      |
| NZL2045 | nat.          | -                         | m   | norm.         | rep.        | 8.00         | 15.00         | 11.50        | 3174     | 3      |

**Table NZL 2.** *Testing-information for psychometric measurements in New Zealand.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| NZL3422 | WISC-R            | full        | FS   | ind.  | 1973         | 1974        | USA          |
| NZL7400 | WISC-R            | full        | FS   | ind.  | 1973         | 1974        | USA          |
| NZL8376 | WISC-R            | full        | FS   | ind.  | 1973         | 1974        | USA          |
| NZL6659 | WISC-R            | full        | FS   | ind.  | 1997         | 1974        | USA          |
| NZL2045 | SPM               | full        | FL   | ind.  | 1984         | 1979        | GBR          |

**Table NZL 3.** *Methodical information for IQ-calculation for New Zealand.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| NZL3422 | N        | N              | N            | -                  | -                | 101.25      | 0.34              | -2.50    | 99.09     | -0.59                |
| NZL7400 | N        | N              | N            | -                  | -                | 96.41       | 0.34              | -2.50    | 94.25     | 4.25                 |
| NZL8376 | N        | N              | N            | -                  | -                | 97.01       | 0.34              | -2.50    | 94.85     | 3.65                 |
| NZL6659 | N        | N              | N            | -                  | -                | 102.98      | -7.82             | -2.50    | 92.66     | 9.34                 |
| NZL2045 | Y        | Y              | N            | 40.47              | 40.47            | 101.79      | -1.05             | 0.00     | 100.74    | -0.74                |

**Table NZL 4.** *Quality-indices for psychometric measurements in New Zealand.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| NZL3422 | 28.90    | .50          | 1.50      | .67            | .33           | .50         | 322.00    |
| NZL7400 | 28.90    | .50          | 1.50      | .67            | .33           | .50         | 85.00     |
| NZL8376 | 28.90    | .50          | 1.50      | .67            | .33           | .50         | 134.50    |

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| NZL6659 | 29.40    | .50          | 23.00     | .33            | .33           | .39         | 658.00    |
| NZL2045 | 26.40    | .80          | 5.00      | 1.00           | 1.00          | .93         | 2962.40   |

### 2.3.84. Nicaragua (NIC)

**Table NIC 1.** Information about samples used for psychometric measurements in Nicaragua. Sources: 1 = Rodríguez (2012); 2 = Sandiford et al. (1997).

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| NIC2077 | rur.          | -               | m   | oth.        | ran.        | 7.00         | 9.00          | 8.00         | 110      | 1      |
| NIC3786 | reg.          | Masaya          | m   | oth.        | rep.        | 25.00        | 29.00         | 34.90        | 976      | 2      |
| NIC6309 | reg.          | Masaya          | m   | oth.        | rep.        | 25.00        | 29.00         | 34.90        | 976      | 2      |

**Table NIC 2.** Testing-information for psychometric measurements in Nicaragua.

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| NIC2077 | WISC-IV           | full        | FS   | ind.  | 2012         | 2003        | USA          |
| NIC3786 | CPM/APM           | full        | FL   | ind.  | 1997         | 1992        | GBR          |
| NIC6309 | CPM/APM           | full        | FL   | ind.  | 1997         | 1992        | GBR          |

**Table NIC 3.** Methodical information for IQ-calculation for Nicaragua.

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| NIC2077 | N        | N              | N            | -                  | -                | 67.00       | -1.02             | -2.50    | 63.48     | 3.52                 |
| NIC3786 | Y        | N              | Y            | 7.12               | 0.45             | 50.80       | -1.05             | 0.00     | 49.75     | 10.25                |
| NIC6309 | Y        | N              | Y            | 8.24               | 1.79             | 55.91       | -1.05             | 0.00     | 54.86     | 5.14                 |

**Table NIC 4.** Quality-indices for psychometric measurements in Nicaragua.

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| NIC2077 | 17.70    | .50          | 9.00      | .67            | .33           | .50         | 55.00     |
| NIC3786 | 9.20     | .70          | 5.00      | 1.00           | .67           | .79         | 769.96    |
| NIC6309 | 9.20     | .70          | 5.00      | 1.00           | .67           | .79         | 769.96    |

### 2.3.85. Nigeria (NGA)

**Table NGA 1.** Information about samples used for psychometric measurements in Nigeria. Sources: 1 = Hur & Lynn (2013); 2 = Iloh, Ubesie, & Iloh (2017); 3 = Rindermann, Falkenhayn & Baumeister (2014). 4 = Ani & Grantham-McGregor (1998); 5 = Hur, Nijenhuis & Jeong (2017); 6 = Ijarotimi & Ijadunola (2007); 7 = Jegede & Bamgboye (1981); 8 = Maqsud (1980).

## Appendix

| ID      | Origin (type) | Origin (concr.)                 | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|---------------------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| NGA5789 | reg.          | Abuja Federal Capital Territory | m   | norm.       | ran.        | 11.00        | 17.00         | 15.35        | 693      | 1      |
| NGA7278 | urb.          | Enugu                           | m   | oth.        | sel.        | 6.00         | 12.00         | 10.00        | 100      | 2      |
| NGA1521 | -             | -                               | m   | us.         | sel.        | 22.00        | 42.00         | 32.32        | 47       | 3      |
| NGA6402 | urb.          | Lagos                           | m   | norm.       | ran.        | 1.00         | 13.00         | 11.70        | 94       | 4      |
| NGA8922 | nat.          | -                               | m   | norm.       | rep.        | 8.50         | 18.50         | 13.50        | 11164    | 5      |
| NGA7281 | reg.          | Akure Community                 | m   | oth.        | ran.        | 12.00        | 13.00         | 12.40        | 233      | 6      |
| NGA7690 | reg.          | Akure Community                 | m   | oth.        | ran.        | 1.00         | 1.00          | 10.25        | 168      | 6      |
| NGA1525 | reg.          | Oyo State                       | m   | norm.       | rep.        | 11.00        | 15.00         | 13.06        | 753      | 7      |
| NGA4945 | reg.          | -                               | m   | oth.        | ran.        | 11.40        | 12.80         | 12.20        | 60       | 8      |
| NGA6202 | reg.          | -                               | m   | oth.        | ran.        | 11.40        | 12.80         | 12.60        | 60       | 8      |

**Table NGA 2.** *Testing-information for psychometric measurements in Nigeria.*

| ID      | Test (meas./cal.) | Test (part)          | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|----------------------|------|-------|--------------|-------------|--------------|
| NGA5789 | SPM+              | full                 | FL   | ind.  | 2013         | 2007        | GBR          |
| NGA7278 | SPM               | full                 | FL   | ind.  | 2017         | 1979        | GBR          |
| NGA1521 | APM-              | full                 | FL   | ind.  | 2012         | 2012        | DEU          |
| NGA6402 | WISC-R            | similarities subtest | FS   | ind.  | 1998         | 1974        | USA          |
| NGA8922 | SPM+              | full                 | FL   | ind.  | 2017         | 2007        | GBR          |
| NGA7281 | SPM               | full                 | FL   | ind.  | 2007         | 1979        | GBR          |
| NGA7690 | SPM               | full                 | FL   | ind.  | 2007         | 1979        | GBR          |
| NGA1525 | SPM               | full                 | FL   | ind.  | 1981         | 1979        | GBR          |
| NGA4945 | SPM               | full                 | FL   | ind.  | 1980         | 1979        | GBR          |
| NGA6202 | SPM               | full                 | FL   | ind.  | 1980         | 1979        | GBR          |

**Table NGA 3.** *Methodical information for IQ-calculation for Nigeria.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| NGA5789 | Y        | N              | N            | 23.87              | 23.87            | 67.82       | -0.21             | 0.00     | 67.61     | 2.39                 |
| NGA7278 | Y        | N              | N            | 32.75              | 32.75            | 91.49       | -6.09             | 0.00     | 85.40     | -                    |
| NGA1521 | Y        | N              | N            | 3.55               | 3.55             | 89.13       | 0.00              | -12.53   | 76.60     | 12.53                |
| NGA6402 | Y        | N              | N            | 7.40               | 7.40             | 87.50       | -8.16             | -2.50    | 76.84     | -3.84                |
| NGA8922 | Y        | Y              | N            | 20.88              | 20.88            | 67.34       | -0.21             | 0.00     | 67.13     | -2.13                |
| NGA7281 | Y        | N              | N            | 23.30              | 23.30            | 72.54       | -5.88             | 0.00     | 66.66     | 2.34                 |
| NGA7690 | Y        | N              | N            | 24.50              | 24.50            | 78.48       | -5.88             | 0.00     | 72.60     | -3.60                |
| NGA1525 | Y        | N              | N            | 28.49              | 28.49            | 74.40       | -0.42             | 0.00     | 73.98     | 1.02                 |
| NGA4945 | Y        | N              | N            | 20.85              | 20.85            | 67.71       | -0.21             | 0.00     | 67.50     | 1.50                 |
| NGA6202 | Y        | N              | N            | 23.25              | 23.25            | 72.49       | -0.21             | 0.00     | 72.28     | -3.28                |

**Table NGA 4.** *Quality-indices for psychometric measurements in Nigeria.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| NGA5789 | 3.05     | .80          | 6.00      | 1.00           | 1.00          | .93         | 646.80    |
| NGA7278 | 8.40     | .50          | 38.00     | .67            | 1.00          | .72         | 72.22     |
| NGA1521 | 13.92    | .30          | 0.00      | .67            | .67           | .54         | 25.59     |
| NGA6402 | 6.70     | .80          | 24.00     | .00            | 1.00          | .60         | 56.40     |
| NGA8922 | 4.90     | 1.00         | 10.00     | .83            | 1.00          | .94         | 10543.78  |
| NGA7281 | 6.00     | .60          | 28.00     | .67            | 1.00          | .76         | 176.04    |
| NGA7690 | 8.15     | .60          | 28.00     | .67            | 1.00          | .76         | 126.93    |
| NGA1525 | 5.34     | .90          | 2.00      | 1.00           | 1.00          | .97         | 727.90    |
| NGA4945 | 6.20     | .60          | 1.00      | 1.00           | 1.00          | .87         | 52.00     |
| NGA6202 | 5.80     | .60          | 1.00      | 1.00           | 1.00          | .87         | 52.00     |

### 2.3.86. Norway (NOR)

**Table NOR 1.** *Information about samples used for psychometric measurements in Norway. Sources: 1 = Buj (1981); 2 = Helland et al. (2008); 3 = Høie et al. (2005).*

| ID      | Origin (type) | Origin (concr.)  | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| NOR7181 | urb.          | Oslo             | m   | norm.       | rep.        | 16.00        | 40.00         | 20.00        | 100      | 1      |
| NOR9144 | -             | -                | m   | norm.       | sel.        | 7.00         | 7.00          | 7.00         | 143      | 2      |
| NOR1859 | reg.          | Hordaland County | m   | oth.        | rep.        | 8.00         | 12.00         | 10.90        | 126      | 3      |

**Table NOR 2.** *Testing-information for psychometric measurements in Norway.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| NOR7181 | CFT               | full        | FL   | ind.  | 1975         | 1961        | USA          |
| NOR9144 | KABC              | full        | FL   | ind.  | 2008         | 1981        | USA          |
| NOR1859 | SPM               | full        | FL   | ind.  | 2000         | 1979        | GBR          |

**Table NOR 3.** *Methodical information for IQ-calculation for Norway.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| NOR7181 | N        | N              | N            | -                  | -                | 101.80      | -7.28             | -2.50    | 92.02     | 14.98                |
| NOR9144 | N        | N              | N            | -                  | -                | 109.50      | -11.44            | -2.50    | 95.56     | 4.44                 |
| NOR1859 | Y        | Y              | N            | 43.92              | 43.92            | 110.61      | -4.41             | 0.00     | 106.20    | -                    |

**Table NOR 4.** *Quality-indices for psychometric measurements in Norway.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| NOR7181 | 19.20    | .80          | 14.00     | .50            | .33           | .54         | 54.44     |
| NOR9144 | 32.20    | .40          | 27.00     | .33            | .33           | .36         | 50.84     |
| NOR1859 | 28.30    | .50          | 21.00     | .67            | 1.00          | .72         | 91.00     |

## 2.3.87. Oman (OMN)

**Table OMN 1.** *Information about samples used for psychometric measurements in Oman. Sources: 1 = Al Said (2014); 2 = Bakhiet & Lynn (2015d); 3 = Kazem et al. (2007); 4 = Kazem et al. (2009); 5 = Abdel-Khalek & Lynn (2010).*

| ID      | Origin (type) | Origin (concr.)   | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| OMN4512 | reg.          | Muscat            | m   | norm.       | ran.        | 8.00         | 10.00         | 9.00         | 468      | 1      |
| OMN1109 | nat.          | -                 | m   | norm.       | rep.        | 16.00        | 19.00         | 17.13        | 2467     | 2      |
| OMN1923 | reg.          | Muscat, Al-Batina | m   | norm.       | ran.        | 5.00         | 11.00         | 8.00         | 372      | 3      |
| OMN6270 | nat.          | Muscat, Al-Batina | m   | norm.       | ran.        | 5.00         | 11.00         | 8.00         | 1042     | 4      |
| OMN2482 | nat.          | -                 | m   | norm.       | ran.        | 16.00        | 21.00         | 18.40        | 5139     | 5      |
| OMN7680 | nat.          | -                 | m   | norm.       | ran.        | 9.00         | 15.00         | 12.33        | 5139     | 5      |

**Table OMN 2.** *Testing-information for psychometric measurements in Oman.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| OMN4512 | CPM               | full        | FL   | ind.  | 2014         | 2007        | GBR          |
| OMN1109 | APM               | full        | FL   | ind.  | 2010         | 1992        | GBR          |
| OMN1923 | CPM               | full        | FL   | ind.  | 2007         | 2007        | GBR          |
| OMN6270 | CPM               | full        | FL   | ind.  | 2009         | 2007        | GBR          |
| OMN2482 | SPM/APM           | full        | FL   | ind.  | 2000         | 1992        | GBR          |
| OMN7680 | SPM               | full        | FL   | ind.  | 2000         | 1979        | GBR          |

**Table OMN 3.** *Methodical information for IQ-calculation for Oman.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| OMN4512 | Y        | Y              | N            | 25.22              | 25.22            | 87.94       | -0.21             | 0.00     | 87.73     | -1.73                |
| OMN1109 | Y        | N              | N            | 12.20              | 12.20            | 91.20       | -3.36             | 0.00     | 87.84     | 0.16                 |
| OMN1923 | Y        | Y              | N            | 20.75              | 20.75            | 85.26       | 0.00              | 0.00     | 85.26     | -3.26                |
| OMN6270 | Y        | Y              | N            | 21.67              | 21.67            | 87.96       | -0.21             | 0.00     | 87.75     | -2.75                |
| OMN2482 | Y        | Y              | Y            | 44.95              | 11.97            | 87.06       | -1.68             | 0.00     | 85.38     | -3.38                |
| OMN7680 | Y        | Y              | N            | 30.24              | 30.24            | 81.41       | -4.41             | 0.00     | 77.00     | 5.00                 |

**Table OMN 4.** *Quality-indices for psychometric measurements in Oman.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| OMN4512 | 16.60    | .70          | 7.00      | 1.00           | 1.00          | .90         | 421.20    |
| OMN1109 | 8.47     | 1.00         | 17.50     | .83            | 1.00          | .94         | 2329.94   |
| OMN1923 | 17.60    | .70          | 0.00      | 1.00           | 1.00          | .90         | 334.80    |
| OMN6270 | 17.60    | .80          | 2.00      | 1.00           | 1.00          | .93         | 972.53    |
| OMN2482 | 7.20     | .90          | 8.00      | 1.00           | .67           | .86         | 4396.70   |
| OMN7680 | 13.27    | .80          | 21.00     | .67            | 1.00          | .82         | 4225.40   |

### 2.3.88. Pakistan (PAK)

**Table PAK 1.** *Information about samples used for psychometric measurements in Pakistan. Sources: 1 = Ahmad et al. (2009); 2 = Aslam (2009); 3 = Aziz & Farooqi (1991); 4 = Jamil & Khalid (2016); 5 = Shamama-tus-Sabah, Gilani & Wachs (2011); 6 = Rahman, Maqbool and Zuberi (2002).*

| ID      | Origin (type) | Origin (concr.)             | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| PAK2866 | nat.          | -                           | m   | norm.       | rep.        | 12.00        | 16.00         | 14.00        | 1218     | 1      |
| PAK9831 | nat.          | -                           | m   | norm.       | rep.        | 17.00        | 45.00         | 22.17        | 2460     | 1      |
| PAK1220 | nat.          | -                           | m   | oth.        | rep.        | 13.00        | 14.00         | 13.71        | 1073     | 2      |
| PAK2223 | nat.          | -                           | m   | oth.        | rep.        | 13.00        | 14.00         | 13.52        | 814      | 2      |
| PAK6352 | urb.          | Islamabad                   | m   | norm.       | rep.        | 6.00         | 8.00          | 7.00         | 102      | 3      |
| PAK6463 | -             | -                           | m   | oth.        | sel.        | 9.00         | 11.00         | 9.85         | 280      | 4      |
| PAK1756 | urb.          | Rawalpindi; Lahore; Karachi | m   | norm.       | ran.        | 8.00         | 11.00         | 10.22        | 203      | 5      |
| PAK3502 | urb.          | Karachi                     | m   | oth.        | ran.        | 6.00         | 8.00          | 8.40         | 33       | 6      |

**Table PAK 2.** *Testing-information for psychometric measurements in Pakistan.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| PAK2866 | SPM               | full        | FL   | grp.  | 2005         | 1979        | GBR          |
| PAK9831 | SPM/APM           | full        | FL   | grp.  | 2005         | 1992        | GBR          |
| PAK1220 | SPM               | full        | FL   | ind.  | 2002         | 1979        | GBR          |
| PAK2223 | SPM               | full        | FL   | ind.  | 2002         | 1979        | GBR          |
| PAK6352 | CPM               | full        | FL   | -     | 1991         | 2007        | GBR          |
| PAK6463 | CPM               | full        | FL   | ind.  | 2016         | 2007        | GBR          |
| PAK1756 | SPM               | full        | FL   | ind.  | 2011         | 1979        | GBR          |
| PAK3502 | SPM               | full        | FL   | grp.  | 2002         | 1979        | GBR          |

**Table PAK 3.** *Methodical information for IQ-calculation for Pakistan.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| PAK2866 | Y        | Y              | N            | 35.88              | 35.88            | 83.21       | -5.46             | 0.00     | 77.75     | 5.25                 |
| PAK9831 | Y        | Y              | Y            | 42.51              | 13.95            | 90.91       | -2.73             | 0.00     | 88.18     | -5.18                |
| PAK1220 | Y        | N              | N            | 25.79              | 25.79            | 71.39       | -4.83             | 0.00     | 66.56     | 10.44                |
| PAK2223 | Y        | N              | N            | 32.69              | 32.69            | 77.81       | -4.83             | 0.00     | 72.98     | 4.02                 |
| PAK6352 | Y        | Y              | N            | 25.91              | 25.91            | 106.51      | 3.36              | 0.00     | 109.87    | -                    |
| PAK6463 | N        | N              | N            | -                  | -                | 74.41       | -0.21             | 0.00     | 74.20     | -                    |
| PAK1756 | Y        | N              | N            | 26.77              | 26.77            | 83.93       | -6.09             | 0.00     | 77.84     | 2.16                 |
| PAK3502 | N        | N              | N            | -                  | -                | 92.30       | -4.83             | 0.00     | 87.47     | -3.47                |

**Table PAK 4.** *Quality-indices for psychometric measurements in Pakistan.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| PAK2866 | 9.80     | 1.00         | 26.00     | .67            | 1.00          | .89         | 1082.67   |
| PAK9831 | 1.63     | 1.00         | 13.00     | .83            | .67           | .83         | 2050.00   |
| PAK1220 | 10.09    | .70          | 23.00     | .67            | 1.00          | .79         | 846.48    |

## Appendix

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| PAK2223 | 10.28    | .70          | 23.00     | .67            | 1.00          | .79         | 642.16    |
| PAK6352 | 16.80    | .80          | 16.00     | .83            | 1.00          | .88         | 89.53     |
| PAK6463 | 13.95    | .30          | 9.00      | 1.00           | .33           | .54         | 152.44    |
| PAK1756 | 13.58    | .70          | 32.00     | .67            | 1.00          | .79         | 160.14    |
| PAK3502 | 15.40    | .50          | 23.00     | .67            | .33           | .50         | 16.50     |

### 2.3.89. Peru (PER)

**Table PER 1.** Information about samples used for psychometric measurements in Peru. Sources: 1 = Berkman et al. (2002); 2 = Blumen (2000); 3 = Escobal et al. (2003); 4 = Millones, Flores-Mendoza & Millones Rivalles (2015).

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| PER1217 | urb.          | Lima            | l   | norm.       | ran.        | 8.00         | 10.00         | 9.36         | 143      | 1      |
| PER1576 | urb.          | Lima            | m   | oth.        | rep.        | 6.00         | 11.00         | 7.40         | 105      | 2      |
| PER2161 | urb.          | -               | m   | norm.       | rep.        | 7.50         | 8.50          | 8.00         | 178      | 3      |
| PER4119 | rur.          | -               | m   | norm.       | rep.        | 7.50         | 8.50          | 8.00         | 143      | 3      |
| PER4492 | nat.          | -               | l   | norm.       | rep.        | 7.50         | 8.50          | 8.00         | 117      | 3      |
| PER5630 | nat.          | -               | l   | norm.       | rep.        | 7.50         | 8.50          | 8.00         | 501      | 3      |
| PER7201 | nat.          | -               | l   | norm.       | rep.        | 7.50         | 8.50          | 8.00         | 176      | 3      |
| PER7683 | nat.          | -               | m   | norm.       | rep.        | 7.50         | 8.50          | 8.00         | 243      | 3      |
| PER5808 | urb.          | Lima            | m   | norm.       | ran.        | 1.50         | 12.00         | 11.25        | 1096     | 4      |

**Table PER 2.** Testing-information for psychometric measurements in Peru.

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| PER1217 | WISC-R            | full        | FS   | -     | 1990         | 1974        | USA          |
| PER1576 | CPM               | full        | FL   | ind.  | 1998         | 2007        | GBR          |
| PER2161 | CPM               | full        | FL   | ind.  | 2003         | 2007        | GBR          |
| PER4119 | CPM               | full        | FL   | ind.  | 2003         | 2007        | GBR          |
| PER4492 | CPM               | full        | FL   | ind.  | 2003         | 2007        | GBR          |
| PER5630 | CPM               | full        | FL   | ind.  | 2003         | 2007        | GBR          |
| PER7201 | CPM               | full        | FL   | ind.  | 2003         | 2007        | GBR          |
| PER7683 | CPM               | full        | FL   | ind.  | 2003         | 2007        | GBR          |
| PER5808 | SPM               | full        | FL   | ind.  | 2009         | 1979        | GBR          |

**Table PER 3.** Methodical information for IQ-calculation for Peru.

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| PER1217 | N        | N              | N            | -                  | -                | 88.90       | -5.44             | -2.50    | 80.96     | -                    |
| PER1576 | Y        | N              | N            | 18.00              | 18.00            | 79.46       | 1.89              | 0.00     | 81.35     | 9.65                 |
| PER2161 | Y        | Y              | N            | 21.88              | 21.88            | 82.89       | 0.84              | 0.00     | 83.73     | -1.73                |
| PER4119 | Y        | Y              | N            | 17.75              | 17.75            | 72.86       | 0.84              | 0.00     | 73.70     | 8.30                 |
| PER4492 | Y        | Y              | N            | 17.12              | 17.12            | 71.52       | 0.84              | 0.00     | 72.36     | 9.64                 |
| PER5630 | Y        | Y              | N            | 19.16              | 19.16            | 76.04       | 0.84              | 0.00     | 76.88     | 5.12                 |
| PER7201 | Y        | Y              | N            | 21.40              | 21.40            | 81.58       | 0.84              | 0.00     | 82.42     | -0.42                |
| PER7683 | Y        | Y              | N            | 23.88              | 23.88            | 88.64       | 0.84              | 0.00     | 89.48     | -7.48                |

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| PER5808 | Y           | Y                 | N                   | 40.00                    | 40.00                  | 99.53          | -6.09                   | 0.00        | 93.44        | -9.44                            |

**Table PER 4.** *Quality-indices for psychometric measurements in Peru.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| PER1217 | 18.64       | .50             | 16.00        | .50               | .33              | .44            | 63.56         |
| PER1576 | 20.60       | .50             | 9.00         | 1.00              | 1.00             | .83            | 87.50         |
| PER2161 | 20.00       | .70             | 4.00         | 1.00              | 1.00             | .90            | 160.20        |
| PER4119 | 20.00       | .70             | 4.00         | 1.00              | 1.00             | .90            | 128.70        |
| PER4492 | 20.00       | .60             | 4.00         | 1.00              | 1.00             | .87            | 101.40        |
| PER5630 | 20.00       | .60             | 4.00         | 1.00              | 1.00             | .87            | 434.20        |
| PER7201 | 20.00       | .60             | 4.00         | 1.00              | 1.00             | .87            | 152.53        |
| PER7683 | 20.00       | .80             | 4.00         | 1.00              | 1.00             | .93            | 226.80        |
| PER5808 | 16.75       | .70             | 30.00        | .67               | 1.00             | .79            | 864.62        |

### 2.3.90. Philippines (PHL)

**Table PHL 1.** *Information about samples used for psychometric measurements in Philippines. Sources: 1 = Flores & Evans (1972); 2 = Solon et al. (2007); 3 = Vista & Grantham (2010).*

| ID      | Origin<br>(type) | Origin<br>(concr.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| PHL9095 | urb.             | Manila             | m   | norm.          | ran.           | 12.00              | 13.00               | 13.60              | 203         | 1      |
| PHL5318 | reg.             | Visayas            | m   | norm.          | ran.           | 3.00               | 4.92                | 3.96               | 185         | 2      |
| PHL4494 | nat.             | -                  | m   | norm.          | nor.           | 11.00              | 12.00               | 11.50              | 2757        | 3      |

**Table PHL 2.** *Testing-information for psychometric measurements in Philippines.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| PHL9095 | SPM               | full           | FL   | ind.  | 1972            | 1979           | GBR             |
| PHL5318 | WPPSI-III         | full           | FS   | -     | 2004            | 2002           | USA             |
| PHL4494 | NNAT              | full           | FL   | ind.  | 2006            | 2003           | USA             |

**Table PHL 3.** *Methodical information for IQ-calculation for Philippines.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| PHL9095 | Y           | Y                 | N                   | 34.15                    | 34.15                  | 82.85          | 1.47                    | 0.00        | 84.32        | 1.68                             |
| PHL5318 | N           | N                 | N                   | -                        | -                      | 94.60          | -0.68                   | -1.27       | 92.66        | -                                |
| PHL4494 | N           | N                 | N                   | -                        | -                      | 95.85          | 0.00                    | -2.50       | 93.35        | -                                |

**Table PHL 4.** *Quality-indices for psychometric measurements in Philippines.*

## Appendix

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| PHL9095 | 9.90     | .80          | 7.00      | 1.00           | 1.00          | .93         | 189.47    |
| PHL5318 | 19.54    | .70          | 1.50      | .67            | .00           | .46         | 84.28     |
| PHL4494 | 12.00    | .90          | 3.00      | .67            | .33           | .63         | 1746.10   |

### 2.3.91. Poland (POL)

**Table POL 1.** *Information about samples used for psychometric measurements in Poland. Sources: 1 = Buj (1981); 2 = Chuderski (2015); 3 = Dobrean et al. (2008); 4 = Gruszka & Owen (2015); 5 = Orylska et al. (2016); 6 = Raven, Raven & Court (1998); 7 = Witkowska (2014).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (v) | High. age (v) | Mean age (v) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| POL8178 | urb.          | Warsaw          | m   | norm.       | rep.        | 16.00        | 40.00         | 20.00        | 835      | 1      |
| POL6614 | -             | -               | m   | norm.       | sel.        | 18.00        | 46.00         | 23.20        | 264      | 2      |
| POL4894 | nat.          | -               | m   | oth.        | rep.        | 18.00        | 18.00         | 18.00        | 158      | 3      |
| POL5086 | nat.          | -               | m   | norm.       | sel.        | 15.00        | 55.00         | 26.00        | 977      | 3      |
| POL5325 | urb.          | Krakow          | m   | oth.        | ran.        | 18.00        | 22.00         | 20.10        | 68       | 4      |
| POL8295 | urb.          | Warsaw          | m   | ps.         | ran.        | 4.50         | 5.50          | 5.04         | 179      | 5      |
| POL8364 | nat.          | -               | m   | norm.       | rep.        | 13.00        | 19.00         | 16.00        | 1402     | 6      |
| POL4074 | nat.          | -               | m   | norm.       | nor.        | 16.00        | 19.00         | 17.50        | 1331     | 7      |
| POL8388 | nat.          | -               | m   | norm.       | rep.        | 16.00        | 19.00         | 17.50        | 3650     | 7      |

**Table POL 2.** *Testing-information for psychometric measurements in Poland.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| POL8178 | CFT               | full        | FL   | ind.  | 1975         | 1961        | USA          |
| POL6614 | APM               | full        | FL   | ind.  | 2014         | 1992        | GBR          |
| POL4894 | SPM+              | full        | FL   | ind.  | 2003         | 2007        | GBR          |
| POL5086 | SPM+/APM          | full        | FL   | ind.  | 2000         | 1992        | GBR          |
| POL5325 | APM               | full        | FL   | ind.  | 2015         | 1992        | GBR          |
| POL8295 | CPM               | full        | FL   | ind.  | 2016         | 2007        | GBR          |
| POL8364 | APM               | full        | FL   | ind.  | 1991         | 1992        | GBR          |
| POL4074 | SPM/APM           | full        | FL   | ind.  | 2000         | 1992        | GBR          |
| POL8388 | SPM/APM           | full        | FL   | ind.  | 2009         | 1992        | GBR          |

**Table POL 3.** *Methodical information for IQ-calculation for Poland.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| POL8178 | N        | N              | N            | -                  | -                | 108.30      | -7.28             | -2.50    | 98.52     | 2.48                 |
| POL6614 | Y        | N              | N            | 19.07              | 21.55            | 98.46       | -3.36             | 0.00     | 95.10     | -                    |
| POL4894 | Y        | N              | N            | 34.00              | 34.00            | 89.08       | 0.84              | 0.00     | 89.92     | 0.08                 |
| POL5086 | Y        | Y              | Y            | 17.74              | 17.74            | 99.98       | -1.68             | 0.00     | 98.30     | -8.30                |
| POL5325 | Y        | N              | N            | 24.85              | 24.85            | 105.26      | -3.36             | 0.00     | 101.90    | -                    |
| POL8295 | Y        | N              | N            | 20.93              | 20.93            | 114.62      | -0.21             | 0.00     | 114.41    | -                    |
| POL8364 | Y        | Y              | N            | 15.71              | 15.71            | 100.68      | 0.21              | 0.00     | 100.89    | -                    |
| POL4074 | Y        | Y              | Y            | 42.45              | 9.82             | 84.11       | -1.68             | 0.00     | 82.43     | 12.57                |

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| POL8388 | Y           | Y                 | Y                   | 48.46                    | 16.25                  | 97.12          | -3.36                   | 0.00        | 93.76        | 1.24                             |

**Table POL 4.** *Quality-indices for psychometric measurements in Poland.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| POL8178 | 20.70       | .70             | 14.00        | .50               | .33              | .51            | 426.78        |
| POL6614 | 17.50       | .50             | 22.00        | .67               | .67              | .61            | 161.33        |
| POL4894 | 22.70       | .60             | 4.00         | 1.00              | 1.00             | .87            | 136.93        |
| POL5086 | 14.70       | .70             | 8.00         | 1.00              | 1.00             | .90            | 879.30        |
| POL5325 | 20.60       | .40             | 23.00        | .67               | 1.00             | .69            | 46.84         |
| POL8295 | 35.66       | .40             | 9.00         | 1.00              | 1.00             | .80            | 143.20        |
| POL8364 | 24.70       | .80             | 1.00         | 1.00              | 1.00             | .93            | 1308.53       |
| POL4074 | 23.20       | .80             | 8.00         | 1.00              | .67              | .82            | 1094.38       |
| POL8388 | 23.20       | .80             | 17.00        | .83               | .67              | .77            | 2798.33       |

### 2.3.92. Portugal (PRT)

**Table PRT 1.** *Information about samples used for psychometric measurements in Portugal. Sources: 1 = Buj (1981); 2 = Garcia (2016); 3 = Raven, Raven & Court (2006).*

| ID      | Origin<br>(type) | Origin<br>(concr.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| PRT2352 | urb.             | Lisbon             | m   | norm.          | rep.           | 16.00              | 40.00               | 20.00              | 242         | 1      |
| PRT2398 | reg.             | -                  | m   | norm.          | nor.           | 18.00              | 90.00               | 55.29              | 674         | 2      |
| PRT4450 | nat.             | -                  | m   | norm.          | nor.           | 6.00               | 11.00               | 8.50               | 1073        | 3      |

**Table PRT 2.** *Testing-information for psychometric measurements in Portugal.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| PRT2352 | CFT               | full           | FL   | ind.  | 1980            | 1961           | USA             |
| PRT2398 | SPM/APM           | full           | FL   | ind.  | 2006            | 1992           | GBR             |
| PRT4450 | CPM               | full           | FL   | ind.  | 1994            | 2007           | GBR             |

**Table PRT 3.** *Methodical information for IQ-calculation for Portugal.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| PRT2352 | N           | N                 | N                   | -                        | -                      | 102.60         | -7.28                   | -2.50       | 92.82        | 8.18                             |
| PRT2398 | Y           | Y                 | Y                   | 40.04                    | 11.13                  | 87.86          | -2.94                   | 0.00        | 84.92        | 0.08                             |
| PRT4450 | Y           | Y                 | N                   | 23.73                    | 23.73                  | 89.19          | 2.73                    | 0.00        | 91.92        | -                                |

**Table PRT 4.** *Quality-indices for psychometric measurements in Portugal.*

## Appendix

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| PRT2352 | 22.20    | .70          | 19.00     | .50            | .33           | .51         | 123.69    |
| PRT2398 | 13.09    | .80          | 14.00     | .83            | .67           | .77         | 516.73    |
| PRT4450 | 33.70    | .80          | 13.00     | .83            | 1.00          | .88         | 941.86    |

### 2.3.93. Puerto Rico (PRI)

**Table PRI 1.** *Information about samples used for psychometric measurements in Puerto Rico. Sources: 1 = Fuertes de la Haba, Santiago & Bangdiwala (1976); 2 = Matias Carrelo & Zaidspiner (1990); 3 = Andreu, Alvarez & Veray (1991); 4 = Ortiz Colón et al. (1993); 5 = Vazquez (1989); 6 = Torres Díaz et al. (2009); 7 = Green (1972); 8 = Kahn, Spears & Rivera (1977); 9 = Pons et al. (2008); 10 = Prewitt Diaz & Munoz (1980); 11 = San Miguel Montes et al. (2010); 12 = Raven, Raven & Court (2006); 13 = Roca (1955); 14 = Roselló et al. (1988).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| PRI8743 | nat.          | -               | m   | oth.        | ran.        | 5.00         | 8.00          | 6.10         | 96       | 1      |
| PRI9343 | nat.          | -               | m   | cont.       | ran.        | 5.00         | 8.00          | 6.20         | 114      | 1      |
| PRI1875 | urb.          | -               | m   | norm.       | sel.        | -            | -             | 8.83         | 34       | 2      |
| PRI6835 | urb.          | -               | m   | norm.       | sel.        | -            | -             | 8.83         | 34       | 2      |
| PRI4987 | urb.          | Ponce           | m   | us.         | ran.        | 17.00        | 21.00         | 19.30        | 30       | 3      |
| PRI8866 | urb.          | Ponce           | m   | us.         | ran.        | 17.00        | 21.00         | 19.30        | 30       | 3      |
| PRI4785 | urb.          | Ponce           | m   | us.         | ran.        | 17.00        | 21.00         | 19.30        | 30       | 3      |
| PRI8546 | reg.          | -               | l   | norm.       | ran.        | -            | -             | 43.13        | 12       | 4      |
| PRI7898 | rur.          | -               | m   | oth.        | ran.        | 6.00         | 8.00          | 7.00         | 30       | 5      |
| PRI5755 | rur.          | -               | m   | oth.        | ran.        | 6.00         | 8.00          | 7.00         | 30       | 5      |
| PRI2865 | reg.          | Ponce           | h   | oth.        | ran.        | 11.00        | 13.00         | 12.00        | 40       | 6      |
| PRI3593 | reg.          | Ponce           | h   | oth.        | ran.        | 11.00        | 13.00         | 12.00        | 40       | 6      |
| PRI4192 | nat.          | -               | m   | norm.       | rep.        | 16.00        | 64.00         | 33.97        | 1127     | 7      |
| PRI6308 | nat.          | -               | m   | norm.       | nor.        | 8.50         | 16.00         | 12.25        | 2633     | 8      |
| PRI5582 | nat.          | -               | m   | norm.       | nor.        | 5.00         | 11.50         | 8.25         | 2099     | 8      |
| PRI5432 | -             | -               | m   | norm.       | nor.        | 16.00        | 16.00         | 16.00        | 30       | 9      |
| PRI7833 | reg.          | South           | m   | norm.       | ran.        | 5.00         | 15.00         | 10.00        | 100      | 10     |
| PRI4893 | for.          | Spain           | m   | norm.       | nor.        | 6.00         | 14.00         | 10.50        | 72       | 11     |
| PRI6157 | nat.          | -               | m   | norm.       | rep.        | 5.50         | 11.00         | 8.25         | 1975     | 12     |
| PRI8725 | -             | -               | m   | norm.       | ran.        | 5.00         | 17.00         | 11.00        | 139      | 13     |
| PRI7562 | -             | -               | m   | norm.       | ran.        | 5.00         | 17.00         | 11.00        | 889      | 13     |
| PRI1936 | reg.          | -               | m   | norm.       | ran.        | 7.00         | 15.00         | 11.00        | 22       | 14     |

**Table PRI 2.** *Testing-information for psychometric measurements in Puerto Rico.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| PRI8743 | WISC              | full        | FS   | -     | 1971         | 1947        | USA          |
| PRI9343 | WISC              | full        | FS   | -     | 1971         | 1947        | USA          |
| PRI1875 | WISC              | full        | FS   | -     | 1990         | 1947        | USA          |
| PRI6835 | WISC-R            | full        | FS   | -     | 1990         | 1974        | USA          |
| PRI4987 | WAIS              | full        | FS   | -     | 1990         | 1965        | PRI          |
| PRI8866 | WAIS-R            | full        | FS   | -     | 1990         | 1980        | USA          |
| PRI4785 | APM               | full        | FL   | -     | 1990         | 1985        | GBR          |

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| PRI8546 | WAIS-R            | full        | FS   | -     | 1993         | 1980        | USA          |
| PRI7898 | KABC              | full        | FL   | -     | 1989         | 1981        | USA          |
| PRI5755 | WISC-R            | full        | FS   | -     | 1989         | 1974        | USA          |
| PRI2865 | WISC-R            | full        | FS   | -     | 2009         | 1974        | USA          |
| PRI3593 | WISC-IV           | full        | FS   | -     | 2009         | 2005        | USA          |
| PRI4192 | WAIS              | full        | FS   | -     | 1965         | 1965        | PRI          |
| PRI6308 | SPM               | full        | FL   | ind.  | 1977         | 1979        | GBR          |
| PRI5582 | CPM               | full        | FL   | ind.  | 1977         | 2007        | GBR          |
| PRI5432 | SPM               | full        | FL   | -     | 2008         | 1979        | GBR          |
| PRI7833 | WISC              | full        | FS   | ind.  | 1980         | 1947        | USA          |
| PRI4893 | WISC-IV           | full        | FS   | -     | 2005         | 2005        | USA          |
| PRI6157 | CPM               | full        | FL   | ind.  | 1977         | 2007        | GBR          |
| PRI8725 | WISC              | full        | FS   | -     | 1955         | 1947        | USA          |
| PRI7562 | SBIS              | full        | FS   | -     | 1955         | 1937        | USA          |
| PRI1936 | WISC-R            | full        | FS   | -     | 1986         | 1974        | USA          |

**Table PRI 3.** *Methodical information for IQ-calculation for Puerto Rico.*

| ID      | Recalc.<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|--------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| PRI8743 | N            | N                 | N                   | -                        | -                      | 85.08          | -8.16                   | -2.50       | 74.42        | -                                |
| PRI9343 | N            | N                 | N                   | -                        | -                      | 85.54          | -8.16                   | -2.50       | 74.88        | -                                |
| PRI1875 | N            | N                 | N                   | -                        | -                      | 109.74         | -14.62                  | -2.50       | 92.62        | -                                |
| PRI6835 | N            | N                 | N                   | -                        | -                      | 104.65         | -5.44                   | -2.50       | 96.71        | -                                |
| PRI4987 | N            | N                 | N                   | -                        | -                      | 121.10         | 0.00                    | -22.80      | 98.30        | -                                |
| PRI8866 | N            | N                 | N                   | -                        | -                      | 98.80          | -3.40                   | -2.50       | 92.90        | -                                |
| PRI4785 | N            | N                 | N                   | -                        | -                      | 106.90         | -1.05                   | 0.00        | 105.85       | -                                |
| PRI8546 | N            | N                 | N                   | -                        | -                      | 88.50          | -4.42                   | -2.50       | 81.58        | -                                |
| PRI7898 | N            | N                 | N                   | -                        | -                      | 102.28         | -4.16                   | -2.50       | 95.62        | -                                |
| PRI5755 | N            | N                 | N                   | -                        | -                      | 110.88         | -5.10                   | -2.50       | 103.28       | -                                |
| PRI2865 | N            | N                 | N                   | -                        | -                      | 106.48         | -10.88                  | -2.50       | 93.10        | -                                |
| PRI3593 | N            | N                 | N                   | -                        | -                      | 92.43          | -0.34                   | -8.96       | 83.13        | -                                |
| PRI4192 | N            | N                 | N                   | -                        | -                      | 98.85          | 0.00                    | -22.80      | 76.05        | -                                |
| PRI6308 | Y            | Y                 | N                   | 31.69                    | 31.69                  | 83.96          | 0.42                    | 0.00        | 84.38        | -                                |
| PRI5582 | Y            | Y                 | N                   | 17.64                    | 17.64                  | 74.34          | 6.30                    | 0.00        | 80.64        | -                                |
| PRI5432 | Y            | N                 | N                   | 44.30                    | 44.30                  | 94.17          | -6.09                   | 0.00        | 88.08        | -                                |
| PRI7833 | N            | N                 | N                   | -                        | -                      | 109.93         | -11.22                  | -2.50       | 96.21        | -                                |
| PRI4893 | N            | N                 | N                   | -                        | -                      | 96.20          | 0.00                    | -8.96       | 87.24        | -                                |
| PRI6157 | Y            | Y                 | N                   | 17.42                    | 17.42                  | 73.87          | 6.30                    | 0.00        | 80.17        | 2.83                             |
| PRI8725 | N            | N                 | N                   | -                        | -                      | 87.94          | -2.72                   | -2.50       | 82.72        | -                                |
| PRI7562 | N            | N                 | N                   | -                        | -                      | 95.29          | -6.12                   | -2.50       | 86.67        | -                                |
| PRI1936 | N            | N                 | N                   | -                        | -                      | 87.45          | -4.08                   | -2.50       | 80.87        | -                                |

**Table PRI 4.** *Quality-indices for psychometric measurements in Puerto Rico.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| PRI8743 | 35.40       | .50             | 24.10        | .33               | .33              | .39            | 37.33         |
| PRI9343 | 35.30       | .50             | 24.20        | .33               | .33              | .39            | 44.33         |

## Appendix

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| PRI1875 | 32.67    | .50          | 43.00     | .33            | .33           | .39         | 13.22     |
| PRI6835 | 32.67    | .50          | 16.00     | .50            | .33           | .44         | 15.11     |
| PRI4987 | 22.20    | .40          | 25.00     | .33            | .33           | .36         | 10.67     |
| PRI8866 | 22.20    | .40          | 10.00     | .50            | .33           | .41         | 12.33     |
| PRI4785 | 22.20    | .40          | 5.00      | 1.00           | .33           | .58         | 17.33     |
| PRI8546 | 1.63     | .60          | 13.00     | .50            | .33           | .48         | 5.73      |
| PRI7898 | 34.50    | .30          | 8.00      | .67            | .33           | .43         | 13.00     |
| PRI5755 | 34.50    | .30          | 15.00     | .50            | .33           | .38         | 11.33     |
| PRI2865 | 29.50    | .20          | 35.00     | .33            | .33           | .29         | 11.56     |
| PRI3593 | 29.50    | .20          | 4.00      | .67            | .00           | .29         | 11.56     |
| PRI4192 | 7.53     | 1.00         | 0.00      | .67            | .33           | .67         | 751.33    |
| PRI6308 | 29.25    | .80          | 2.00      | 1.00           | 1.00          | .93         | 2457.47   |
| PRI5582 | 33.25    | .80          | 30.00     | .67            | 1.00          | .82         | 1725.84   |
| PRI5432 | 25.50    | .60          | 29.00     | .67            | 1.00          | .76         | 22.67     |
| PRI7833 | 31.50    | .60          | 33.00     | .33            | .33           | .42         | 42.22     |
| PRI4893 | 31.00    | .60          | 0.00      | .67            | .00           | .42         | 30.40     |
| PRI6157 | 33.25    | .80          | 30.00     | .67            | 1.00          | .82         | 1623.89   |
| PRI8725 | 30.50    | .50          | 8.00      | .67            | .33           | .50         | 69.50     |
| PRI7562 | 30.50    | .50          | 18.00     | .50            | .33           | .44         | 395.11    |
| PRI1936 | 30.50    | .60          | 12.00     | .50            | .33           | .48         | 10.51     |

### 2.3.94. Qatar (QAT)

**Table QAT 1.** Information about samples used for psychometric measurements in Qatar. Sources: 1 = Khaleefa & Lynn (2008b).

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| QAT1366 | -             | -               | m   | norm.       | nor.        | 6.00         | 11.00         | 8.80         | 1135     | 1      |

**Table QAT 2.** Testing-information for psychometric measurements in Qatar.

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| QAT1366 | SPM               | full        | FL   | ind.  | 2008         | 1979        | GBR          |

**Table QAT 3.** Methodical information for IQ-calculation for Qatar.

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| QAT1366 | Y        | Y              | N            | 24.44              | 24.44            | 91.67       | -6.09             | 0.00     | 85.58     | -1.58                |

**Table QAT 4.** Quality-indices for psychometric measurements in Qatar.

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| QAT1366 | 24.40    | .60          | 29.00     | .67            | 1.00          | .76         | 857.56    |

### 2.3.95. Romania (ROU)

**Table ROU 1.** *Information about samples used for psychometric measurements in Romania. Sources: 1 = Dobrean et al. (2008).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| ROU5824 | nat.          | -               | m   | norm.       | nor.        | 6.50         | 7.00          | 6.75         | 40       | 1      |
| ROU4821 | nat.          | -               | m   | norm.       | nor.        | 7.50         | 18.50         | 13.00        | 1258     | 1      |
| ROU1823 | nat.          | -               | m   | norm.       | nor.        | 20.00        | 73.00         | 47.33        | 1503     | 1      |

**Table ROU 2.** *Testing-information for psychometric measurements in Romania.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| ROU5824 | SPM+/SPM          | full        | FL   | ind.  | 2003         | 1979        | GBR          |
| ROU4821 | SPM+              | full        | FL   | ind.  | 2003         | 2007        | GBR          |
| ROU1823 | SPM+/APM          | full        | FL   | ind.  | 2003         | 1992        | GBR          |

**Table ROU 3.** *Methodical information for IQ-calculation for Romania.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| ROU5824 | Y        | Y              | Y            | 15.50              | 19.32            | 104.13      | -5.04             | 0.00     | 99.09     | -                    |
| ROU4821 | Y        | Y              | N            | 28.35              | 28.35            | 87.94       | 0.84              | 0.00     | 88.78     | -                    |
| ROU1823 | Y        | Y              | Y            | 28.75              | 7.96             | 79.73       | -2.31             | 0.00     | 77.42     | -                    |

**Table ROU 4.** *Quality-indices for psychometric measurements in Romania.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| ROU5824 | 34.35    | .80          | 23.50     | .67            | .67           | .71         | 28.44     |
| ROU4821 | 28.10    | .80          | 4.50      | 1.00           | 1.00          | .93         | 1174.13   |
| ROU1823 | 6.23     | 1.00         | 10.50     | .83            | .67           | .83         | 1252.50   |

### 2.3.96. Russia (RUS)

**Table RUS 1.** *Information about samples used for psychometric measurements in Russia. Sources: 1 = Raven, Raven & Court (1999); 2 = Shibaev & Lynn (2017).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| RUS2787 | reg.          | Briansk         | m   | norm.       | ran.        | 14.00        | 15.00         | 14.50        | 432      | 1      |
| RUS1768 | reg.          | Yakutsk         | m   | Russ.       | rep.        | 12.00        | 13.00         | 12.50        | 120      | 2      |
| RUS5506 | reg.          | Yakutsk         | m   | Yakuts      | rep.        | 12.00        | 13.00         | 12.50        | 738      | 2      |

**Table RUS 2.** *Testing-information for psychometric measurements in Russia.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| RUS2787 | SPM               | full        | FL   | ind.  | 1997         | 1979        | GBR          |

## Appendix

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| RUS1768 | SPM               | full        | FL   | ind.  | 2017         | 1979        | GBR          |
| RUS5506 | SPM               | full        | FL   | ind.  | 2017         | 1979        | GBR          |

**Table RUS 3.** *Methodical information for IQ-calculation for Russia.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| RUS2787 | Y        | N              | N            | 47.00              | 47.00            | 98.98       | -3.78             | 0.00     | 95.20     | 1.80                 |
| RUS1768 | N        | N              | N            | -                  | -                | 96.35       | -6.09             | 0.00     | 90.26     | -                    |
| RUS5506 | N        | N              | N            | -                  | -                | 97.33       | -6.09             | 0.00     | 91.24     | -                    |

**Table RUS 4.** *Quality-indices for psychometric measurements in Russia.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| RUS2787 | 25.10    | .60          | 18.00     | .83            | 1.00          | .81         | 350.40    |
| RUS1768 | 27.10    | .50          | 38.00     | .67            | .33           | .50         | 60.00     |
| RUS5506 | 27.10    | .50          | 38.00     | .67            | .33           | .50         | 369.00    |

### 2.3.97. Saint Vincent and the Grenadines (VCT)

**Table VCT 1.** *Information about samples used for psychometric measurements in Saint Vincent and the Grenadines. Sources: 1 = Durbrow, Schafer & Jimerson (2002).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| VCT6406 | rur.          | -               | m   | norm.       | ran.        | 8.00         | 11.00         | 9.50         | 174      | 1      |

**Table VCT 2.** *Testing-information for psychometric measurements in Saint Vincent and the Grenadines.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| VCT6406 | CPM               | full        | FL   | ind.  | 2002         | 2007        | GBR          |

**Table VCT 3.** *Methodical information for IQ-calculation for Saint Vincent and the Grenadines.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| VCT6406 | Y        | Y              | N            | 16.49              | 16.49            | 62.37       | 1.05              | 0.00     | 63.42     | 7.58                 |

**Table VCT 4.** *Quality-indices for psychometric measurements in Saint Vincent and the Grenadines.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| VCT6406 | 24.10    | .60          | 5.00      | 1.00           | 1.00          | .87         | 150.80    |

### 2.3.98. Saudi Arabia (SAU)

**Table SAU 1.** Information about samples used for psychometric measurements in Saudi Arabia. Sources: 1 = Abdel-Khalek & Lynn (2009); 2 = Bakhiet et al. (2016); 3 = Batterjee (2011); 4 = Batterjee et al. (2013); 5 = Bella et al. (2005); 6 = Osman et al. (2016).

| ID      | Origin (type) | Origin (concr.)           | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|---------------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| SAU8563 | reg.          | Makka; Jedda; Al-Ta'ef in | m   | norm.       | rep.        | 16.00        | 24.00         | 18.40        | 1998     | 1      |
| SAU8865 | reg.          | Makka; Jedda; Al-Ta'ef in | m   | norm.       | rep.        | 8.00         | 15.00         | 11.50        | 2631     | 1      |
| SAU9747 | urb.          | Riyadh                    | m   | norm.       | ran.        | 7.00         | 12.00         | 9.50         | 1476     | 2      |
| SAU1749 | reg.          | -                         | m   | norm.       | rep.        | 8.00         | 15.00         | 11.50        | 2354     | 3      |
| SAU4656 | reg.          | -                         | m   | norm.       | rep.        | 15.00        | 18.00         | 17.00        | 855      | 3      |
| SAU6541 | reg.          | -                         | m   | norm.       | rep.        | 6.00         | 15.00         | 11.50        | 1565     | 4      |
| SAU1455 | reg.          | Eastern Province          | m   | male        | sel.        | 9.00         | 10.00         | 9.50         | 150      | 5      |
| SAU1215 | urb.          | Tabuk                     | m   | female      | ran.        | 13.00        | 15.00         | 14.70        | 604      | 6      |

**Table SAU 2.** Testing-information for psychometric measurements in Saudi Arabia.

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| SAU8563 | SPM/APM           | full        | FL   | ind.  | 1977         | 1992        | GBR          |
| SAU8865 | SPM               | full        | FL   | ind.  | 1977         | 1979        | GBR          |
| SAU9747 | SPM+              | full        | FL   | ind.  | 2017         | 2007        | GBR          |
| SAU1749 | SPM               | full        | FL   | ind.  | 2010         | 1979        | GBR          |
| SAU4656 | SPM/APM           | full        | FL   | ind.  | 2010         | 1992        | GBR          |
| SAU6541 | SPM               | full        | FL   | ind.  | 2010         | 1979        | GBR          |
| SAU1455 | SPM               | full        | FL   | ind.  | 2001         | 1979        | GBR          |
| SAU1215 | SPM               | full        | FL   | ind.  | 2012         | 1979        | GBR          |

**Table SAU 3.** Methodical information for IQ-calculation for Saudi Arabia.

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| SAU8563 | Y        | Y              | Y            | 37.43              | 6.78             | 74.73       | 3.15              | 0.00     | 77.88     | 4.12                 |
| SAU8865 | Y        | Y              | N            | 22.69              | 22.69            | 75.03       | 0.42              | 0.00     | 75.45     | 6.55                 |
| SAU9747 | Y        | Y              | N            | 25.75              | 25.75            | 93.68       | -0.21             | 0.00     | 93.47     | -14.47               |
| SAU1749 | Y        | Y              | N            | 28.02              | 28.02            | 82.00       | -6.09             | 0.00     | 75.91     | -3.91                |
| SAU4656 | Y        | Y              | Y            | 36.60              | 6.35             | 75.86       | -3.36             | 0.00     | 72.50     | -0.50                |
| SAU6541 | Y        | Y              | N            | 30.16              | 30.16            | 85.08       | -6.09             | 0.00     | 78.99     | 3.01                 |
| SAU1455 | Y        | Y              | N            | 23.33              | 23.33            | 85.79       | -4.62             | 0.00     | 81.17     | -1.17                |
| SAU1215 | Y        | N              | N            | 35.90              | 35.90            | 79.31       | -6.09             | 0.00     | 73.22     | 9.28                 |

## Appendix

**Table SAU 4.** *Quality-indices for psychometric measurements in Saudi Arabia.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| SAU8563 | 9.10     | .90          | 15.00     | .83            | .67           | .80         | 1598.40   |
| SAU8865 | 16.00    | .80          | 2.00      | 1.00           | 1.00          | .93         | 2455.60   |
| SAU9747 | 18.00    | .70          | 10.00     | .83            | 1.00          | .84         | 1246.40   |
| SAU1749 | 16.00    | .80          | 31.00     | .67            | 1.00          | .82         | 1935.51   |
| SAU4656 | 10.50    | .80          | 18.00     | .83            | .67           | .77         | 655.50    |
| SAU6541 | 16.00    | .80          | 31.00     | .67            | 1.00          | .82         | 1286.78   |
| SAU1455 | 18.00    | .40          | 21.50     | .67            | 1.00          | .69         | 103.33    |
| SAU1215 | 12.80    | .50          | 33.00     | .67            | 1.00          | .72         | 436.22    |

### 2.3.99. Serbia (SRB)

**Table SRB 1.** *Information about samples used for psychometric measurements in Serbia. Sources: 1 = Bala & Kati (2009); 2 = Bala, Krneta & Drid (2013); 3 = Čvorović & Lynn (2014); 4 = Drid et al. (2013); 5 = Fajgelj, Bala & Katić (2010); 6 = Rushton & Čvorović (2009); 7 = Wasserman et al. (1997).*

| ID      | Origin (type) | Origin (concr.)              | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| SRB1862 | urb.          | -                            | m   | male        | ran.        | 6.00         | 7.00          | 6.92         | 333      | 1      |
| SRB5821 | urb.          | Novi Sad                     | m   | cont.       | ran.        | 5.00         | 8.00          | 6.13         | 122      | 2      |
| SRB1195 | nat.          | -                            | m   | Bosn.       | ran.        | 4.00         | 65.00         | 44.9         | 90       | 3      |
| SRB4962 | nat.          | -                            | m   | Serbs       | ran.        | 37.00        | 61.00         | 47.2         | 72       | 3      |
| SRB4992 | nat.          | -                            | m   | Roma        | ran.        | 39.00        | 72.00         | 48.20        | 105      | 3      |
| SRB2217 | reg.          | Vojvodina                    | m   | norm.       | ran.        | 11.00        | 14.00         | 13.27        | 910      | 4      |
| SRB6215 | reg.          | Voivodina                    | m   | norm.       | ran.        | 4.00         | 11.00         | 7.50         | 2334     | 5      |
| SRB3017 | urb.          | Novi Pazar                   | m   | Christ.     | ran.        | 22.00        | 60.00         | 41.00        | 67       | 6      |
| SRB4065 | urb.          | Belgrad                      | m   | Christ.     | ran.        | 17.00        | 50.00         | 33.50        | 404      | 6      |
| SRB5243 | urb.          | Tutin                        | m   | Musl.       | ran.        | 22.00        | 65.00         | 43.50        | 74       | 6      |
| SRB8348 | urb.          | Novi Pazar                   | m   | Musl.       | ran.        | 17.00        | 50.00         | 33.50        | 63       | 6      |
| SRB3565 | reg.          | Kosovska Mitrovica; Pristina | m   | norm.       | ran.        | 5.00         | 7.00          | 7.00         | 303      | 7      |

**Table SRB 2.** *Testing-information for psychometric measurements in Serbia.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| SRB1862 | CPM               | full        | FL   | ind.  | 2009         | 2007        | GBR          |
| SRB5821 | CPM               | full        | FL   | ind.  | 2013         | 2007        | GBR          |
| SRB1195 | SPM/APM           | full        | FL   | ind.  | 2007         | 1992        | GBR          |
| SRB4962 | SPM/APM           | full        | FL   | ind.  | 2007         | 1992        | GBR          |
| SRB4992 | SPM/APM           | full        | FL   | ind.  | 2009         | 1992        | GBR          |
| SRB2217 | SPM               | full        | FL   | ind.  | 2013         | 1979        | GBR          |
| SRB6215 | CPM               | full        | FL   | ind.  | 2007         | 2007        | GBR          |
| SRB3017 | SPM/APM           | full        | FL   | ind.  | 2007         | 1992        | GBR          |
| SRB4065 | SPM/APM           | full        | FL   | ind.  | 2007         | 1992        | GBR          |
| SRB5243 | SPM/APM           | full        | FL   | ind.  | 2007         | 1992        | GBR          |
| SRB8348 | SPM/APM           | full        | FL   | ind.  | 2007         | 1992        | GBR          |
| SRB3565 | WISC-III          | full        | FS   | ind.  | 1992         | 1989        | USA          |

**Table SRB 3.** *Methodical information for IQ-calculation for Serbia.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| SRB1862 | Y           | N                 | N                   | 24.42                    | 24.42                  | 100.17         | -0.21                   | 0.00        | 99.96        | -1.96                            |
| SRB5821 | Y           | N                 | N                   | 21.65                    | 21.65                  | 107.44         | -0.21                   | 0.00        | 107.23       | -7.23                            |
| SRB1195 | Y           | N                 | Y                   | 48.60                    | 15.33                  | 92.66          | -3.15                   | 0.00        | 89.51        | 1.49                             |
| SRB4962 | Y           | N                 | Y                   | 44.50                    | 11.39                  | 85.69          | -3.15                   | 0.00        | 82.54        | 8.46                             |
| SRB4992 | Y           | N                 | Y                   | 24.10                    | 1.70                   | 64.62          | -3.36                   | 0.00        | 61.26        | 29.74                            |
| SRB2217 | Y           | Y                 | N                   | 42.91                    | 42.91                  | 97.27          | -6.09                   | 0.00        | 91.18        | -1.18                            |
| SRB6215 | Y           | Y                 | N                   | 24.27                    | 24.27                  | 100.02         | 0.00                    | 0.00        | 100.02       | -2.02                            |
| SRB3017 | Y           | N                 | Y                   | 46.00                    | 12.70                  | 86.61          | -3.15                   | 0.00        | 83.46        | 4.54                             |
| SRB4065 | Y           | N                 | Y                   | 47.00                    | 13.66                  | 85.76          | -3.15                   | 0.00        | 82.61        | 5.39                             |
| SRB5243 | Y           | N                 | Y                   | 52.00                    | 19.52                  | 98.91          | -3.15                   | 0.00        | 95.76        | -7.76                            |
| SRB8348 | Y           | N                 | Y                   | 44.00                    | 10.98                  | 80.66          | -3.15                   | 0.00        | 77.51        | 10.49                            |
| SRB3565 | N           | N                 | N                   | -                        | -                      | 75.54          | -1.02                   | 1.80        | 76.32        | -3.32                            |

**Table SRB 4.** *Quality-indices for psychometric measurements in Serbia.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| SRB1862 | 35.68       | .40             | 2.00         | 1.00              | 1.00             | .80            | 266.40        |
| SRB5821 | 36.47       | .40             | 6.00         | 1.00              | 1.00             | .80            | 97.60         |
| SRB1195 | 2.30        | .70             | 15.00        | .83               | .67              | .73            | 66.00         |
| SRB4962 | 4.60        | .70             | 15.00        | .83               | .67              | .73            | 52.80         |
| SRB4992 | 5.60        | .70             | 16.50        | .83               | .67              | .73            | 77.00         |
| SRB2217 | 29.33       | .60             | 34.00        | .67               | 1.00             | .76            | 687.56        |
| SRB6215 | 35.10       | .60             | 0.00         | 1.00              | 1.00             | .87            | 2022.80       |
| SRB3017 | 1.60        | .60             | 14.50        | .83               | .67              | .70            | 46.90         |
| SRB4065 | 9.10        | .60             | 14.50        | .83               | .67              | .70            | 282.80        |
| SRB5243 | 0.90        | .60             | 14.50        | .83               | .67              | .70            | 51.80         |
| SRB8348 | 9.10        | .60             | 14.50        | .83               | .67              | .70            | 44.10         |
| SRB3565 | 35.60       | .60             | 3.00         | .67               | .00              | .42            | 127.93        |

### 2.3.100. Seychelles (SYC)

**Table SYC 1.** *Information about samples used for psychometric measurements in Seychelles. Sources: 1 = Myers et al. (2003).*

| ID      | Origin<br>(type) | Origin<br>(concr.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| SYC1160 | -                | -                  | m   | norm.          | sel.           | 8.92               | 8.92                | 8.92               | 643         | 1      |

**Table SYC 2.** *Testing-information for psychometric measurements in Seychelles.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| SYC1160 | WISC-III          | full           | FS   | ind.  | 1990            | 1989           | USA             |

## Appendix

**Table SYC 3.** *Methodical information for IQ-calculation for Seychelles.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| SYC1160 | N           | N                 | N                   | -                        | -                      | 81.60          | -0.34                   | -2.50       | 78.76        | 1.24                             |

**Table SYC 4.** *Quality-indices for psychometric measurements in Seychelles.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| SYC1160 | 26.48       | .40             | 0.50         | .67               | .33              | .47            | 300.07        |

### 2.3.101. Sierra Leone (SLE)

**Table SLE 1.** *Information about samples used for psychometric measurements in Sierra Leone. Sources: 1 = Berry (1966).*

| ID      | Origin<br>(type) | Origin<br>(coner.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| SLE7153 | rur.             | Mayola             | m   | Temne          | ran.           | 10.00              | 40.00               | 25.00              | 89          | 1      |
| SLE7602 | urb.             | Pt. Loko           | m   | Temne          | ran.           | 10.00              | 40.00               | 25.00              | 30          | 1      |

**Table SLE 2.** *Testing-information for psychometric measurements in Sierra Leone.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| SLE7153 | CPM/APM           | full           | FL   | ind.  | 1966            | 1992           | GBR             |
| SLE7602 | CPM/APM           | full           | FL   | ind.  | 1966            | 1992           | GBR             |

**Table SLE 3.** *Methodical information for IQ-calculation for Sierra Leone.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| SLE7153 | Y           | N                 | Y                   | 13.10                    | -3.82                  | 39.18          | 5.46                    | 0.00        | 44.64        | 19.36                            |
| SLE7602 | Y           | N                 | Y                   | 13.90                    | -3.35                  | 40.92          | 5.46                    | 0.00        | 46.38        | 17.62                            |

**Table SLE 4.** *Quality-indices for psychometric measurements in Sierra Leone.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| SLE7153 | 6.00        | .60             | 26.00        | .67               | .67              | .64            | 57.36         |
| SLE7602 | 6.00        | .60             | 26.00        | .67               | .67              | .64            | 19.33         |

### 2.3.102. Singapore (SGP)

**Table SGP 1.** *Information about samples used for psychometric measurements in Singapore. Sources: 1 = Chong et al. (2005); 2 = Lim (1994); 3 = Lynn (1977).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (v) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| SGP2784 | nat.          | -               | m   | oth.        | rep.        | 10.00        | 12.00         | 11.07        | 521      | 1      |
| SGP6778 | nat.          | -               | m   | norm.       | rep.        | 10.00        | 12.00         | 10.90        | 276      | 1      |
| SGP6975 | nat.          | -               | m   | norm.       | ran.        | 14.00        | 16.00         | 15.00        | 459      | 2      |
| SGP5605 | nat.          | -               | m   | Chin.       | rep.        | 13.00        | 14.00         | 13.80        | 147      | 3      |
| SGP9284 | nat.          | -               | m   | oth.        | rep.        | 13.00        | 14.00         | 13.10        | 190      | 3      |

**Table SGP 2.** *Testing-information for psychometric measurements in Singapore.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| SGP2784 | SPM               | full        | FL   | -     | 2001         | 1979        | GBR          |
| SGP6778 | SPM               | full        | FL   | -     | 2001         | 1979        | GBR          |
| SGP6975 | APM               | full        | FL   | ind.  | 1988         | 1992        | GBR          |
| SGP5605 | SPM               | full        | FL   | ind.  | 1977         | 1979        | GBR          |
| SGP9284 | SPM               | full        | FL   | ind.  | 1977         | 1979        | GBR          |

**Table SGP 3.** *Methodical information for IQ-calculation for Singapore.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| SGP2784 | Y        | N              | N            | 40.80              | 40.80            | 102.06      | -4.62             | 0.00     | 97.44     | -                    |
| SGP6778 | Y        | N              | N            | 36.90              | 36.90            | 93.61       | -4.62             | 0.00     | 88.99     | -                    |
| SGP6975 | Y        | N              | N            | 24.21              | 24.21            | 121.75      | 0.84              | 0.00     | 122.59    | -8.59                |
| SGP5605 | Y        | N              | N            | 47.90              | 47.90            | 104.36      | 0.42              | 0.00     | 104.78    | -1.78                |
| SGP9284 | Y        | N              | N            | 41.50              | 41.50            | 95.76       | 0.42              | 0.00     | 96.18     | 6.82                 |

**Table SGP 4.** *Quality-indices for psychometric measurements in Singapore.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| SGP2784 | 23.53    | .60          | 22.00     | .67            | 1.00          | .76         | 393.64    |
| SGP6778 | 23.70    | .80          | 22.00     | .67            | 1.00          | .82         | 226.93    |
| SGP6975 | 19.60    | .80          | 4.00      | 1.00           | 1.00          | .93         | 428.40    |
| SGP5605 | 20.80    | .60          | 2.00      | 1.00           | 1.00          | .87         | 127.40    |
| SGP9284 | 21.50    | .60          | 2.00      | 1.00           | 1.00          | .87         | 164.67    |

### 2.3.103. Slovakia (SVK)

**Table SVK 1.** *Information about samples used for psychometric measurements in Slovakia. Sources: 1 = Raven, Raven & Court (2006).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (v) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| SVK2338 | nat.          | -               | m   | norm.       | nor.        | 5.00         | 11.00         | 8.50         | 833      | 1      |

## Appendix

**Table SVK 2.** *Testing-information for psychometric measurements in Slovakia.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| SVK2338 | CPM               | full        | FL   | ind.  | 1983         | 2007        | GBR          |

**Table SVK 3.** *Methodical information for IQ-calculation for Slovakia.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| SVK2338 | Y        | Y              | N            | 23.83              | 23.83            | 90.28       | 5.04              | 0.00     | 95.32     | 0.68                 |

**Table SVK 4.** *Quality-indices for psychometric measurements in Slovakia.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| SVK2338 | 32.00    | .80          | 24.00     | .67            | 1.00          | .82         | 684.91    |

### 2.3.104. Slovenia (SVN)

**Table SVN 1.** *Information about samples used for psychometric measurements in Slovenia. Sources: 1 = Boben (2007); 2 = Georgas et al. (2003); 3 = Raven, Raven & Court (2006).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| SVN2723 | nat.          | -               | m   | norm.       | ran.        | 8.00         | 16.00         | 12.00        | 1265     | 1      |
| SVN2984 | nat.          | -               | m   | norm.       | ran.        | 13.00        | 19.00         | 16.00        | 1363     | 1      |
| SVN3452 | nat.          | -               | m   | norm.       | ran.        | 11.00        | 17.00         | 14.00        | 1668     | 1      |
| SVN9451 | nat.          | -               | m   | norm.       | ran.        | 6.00         | 11.00         | 8.06         | 1495     | 1      |
| SVN2537 | nat.          | -               | m   | norm.       | rep.        | 7.00         | 16.00         | 11.66        | 1079     | 2      |
| SVN2402 | nat.          | -               | m   | norm.       | rep.        | 11.50        | 13.00         | 12.25        | 267      | 3      |
| SVN5820 | nat.          | -               | m   | norm.       | rep.        | 6.00         | 11.00         | 8.50         | 1432     | 3      |

**Table SVN 2.** *Testing-information for psychometric measurements in Slovenia.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| SVN2723 | SPM               | full        | FL   | ind.  | 1998         | 1979        | GBR          |
| SVN2984 | APM               | full        | FL   | ind.  | 1998         | 1992        | GBR          |
| SVN3452 | SPM+              | full        | FL   | ind.  | 2006         | 2007        | GBR          |
| SVN9451 | CPM               | full        | FL   | ind.  | 1998         | 2007        | GBR          |
| SVN2537 | WISC-III          | full        | FS   | ind.  | 2003         | 1989        | USA          |
| SVN2402 | CPM/SPM           | full        | FL   | ind.  | 1988         | 1979        | GBR          |
| SVN5820 | CPM               | full        | FL   | ind.  | 1988         | 2007        | GBR          |

**Table SVN 3.** *Methodical information for IQ-calculation for Slovenia.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| SVN2723 | Y           | Y                 | N                   | 38.71                    | 38.71                  | 97.91          | -3.99                   | 0.00        | 93.92        | 3.58                             |
| SVN2984 | Y           | Y                 | N                   | 17.57                    | 17.57                  | 104.63         | -1.26                   | 0.00        | 103.37       | -5.87                            |
| SVN3452 | Y           | Y                 | N                   | 33.79                    | 33.79                  | 96.78          | 0.21                    | 0.00        | 96.99        | 0.51                             |
| SVN9451 | Y           | Y                 | N                   | 25.96                    | 25.96                  | 99.15          | 1.89                    | 0.00        | 101.04       | -3.54                            |
| SVN2537 | N           | Y                 | N                   | -                        | -                      | 98.00          | -4.76                   | -2.50       | 90.74        | 4.26                             |
| SVN2402 | Y           | Y                 | Y                   | 31.75                    | 40.65                  | 97.33          | -1.89                   | 0.00        | 95.44        | 0.56                             |
| SVN5820 | Y           | Y                 | N                   | 26.55                    | 26.55                  | 97.45          | 3.99                    | 0.00        | 101.44       | -5.44                            |

**Table SVN 4.** *Quality-indices for psychometric measurements in Slovenia.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| SVN2723 | 32.50       | .70             | 19.00        | .83               | 1.00             | .84            | 1068.22       |
| SVN2984 | 28.50       | .70             | 6.00         | 1.00              | 1.00             | .90            | 1226.70       |
| SVN3452 | 30.50       | .70             | 1.50         | 1.00              | 1.00             | .90            | 1501.20       |
| SVN9451 | 36.44       | .70             | 9.00         | 1.00              | 1.00             | .90            | 1345.50       |
| SVN2537 | 32.84       | .80             | 14.00        | .50               | .33              | .54            | 587.46        |
| SVN2402 | 32.25       | .80             | 9.00         | 1.00              | .67              | .82            | 219.53        |
| SVN5820 | 36.00       | .80             | 19.00        | .83               | 1.00             | .88            | 1256.98       |

### 2.3.105. Somalia (SOM)

**Table SOM 1.** *Information about samples used for psychometric measurements in Somalia. Sources: 1 = Bakhiet et al. (2017a).*

| ID      | Origin<br>(type) | Origin<br>(concr.)                   | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| SOM7155 | for.             | Dadaab<br>refugee<br>camps,<br>Kenya | 1   | ref.           | ran.           | 8.00               | 18.00               | 13.00              | 2440        | 1      |

**Table SOM 2.** *Testing-information for psychometric measurements in Somalia.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| SOM7155 | SPM+              | full           | FL   | -     | 2015            | 2007           | GBR             |

**Table SOM 3.** *Methodical information for IQ-calculation for Somalia.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| SOM7155 | N           | Y                 | N                   | 20.36                    | 20.36                  | 67.88          | -0.21                   | 0.00        | 67.67        | -0.87                            |

## Appendix

**Table SOM 4.** *Quality-indices for psychometric measurements in Somalia.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| SOM7155 | 5.10     | .30          | 8.00      | 1.00           | 1.00          | .77         | 1870.67   |

### 2.3.106. South Africa (ZAF)

**Table ZAF 1.** *Information about samples used for psychometric measurements in South Africa. Sources: 1 = Bass (2000); 2 = Jinabhai et al. (2004); 3 = Knowles (2008); 4 = Malda, van der Vijver & Temaine (2010); 5 = Owen (1992); 6 = Skuy et al. (2001).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| ZAF4180 | reg.          | Grahamstown     | m   | Xhosa       | rep.        | 16.0<br>0    | 20.50         | 17.50        | 19       | 1      |
| ZAF6716 | reg.          | Grahamstown     | m   | Xhosa       | rep.        | 11.5<br>0    | 15.50         | 13.50        | 185      | 1      |
| ZAF7824 | reg.          | Grahamstown     | m   | Xhosa       | rep.        | 6.50         | 11.00         | 8.75         | 176      | 1      |
| ZAF7089 | rur.          | KwaZulu-Natal   | m   | Zulu        | ran.        | 8.00         | 10.00         | 9.00         | 806      | 2      |
| ZAF4366 | urb.          | Gauteng         | m   | norm.       | ran.        | 13.0<br>0    | 17.00         | 14.05        | 413      | 3      |
| ZAF5245 | urb.          | Gauteng         | m   | norm.       | ran.        | 13.0<br>0    | 17.00         | 14.83        | 356      | 3      |
| ZAF3016 | urb.          | Potchefstroom   | m   | Blacks      | ran.        | 8.00         | 11.00         | 9.37         | 181      | 4      |
| ZAF4435 | urb.          | Potchefstroom   | m   | White s     | ran.        | 8.00         | 11.00         | 9.37         | 161      | 4      |
| ZAF7688 | rur.          | Ramatlabama     | m   | Blacks      | ran.        | 8.00         | 11.00         | 9.37         | 159      | 4      |
| ZAF3076 | nat.          | -               | m   | Colo.       | ran.        | -            | -             | 15.00        | 778      | 5      |
| ZAF3873 | nat.          | -               | m   | Indian      | ran.        | -            | -             | 15.00        | 1063     | 5      |
| ZAF7450 | nat.          | -               | m   | Blacks      | ran.        | -            | -             | 15.00        | 1093     | 5      |
| ZAF8035 | nat.          | -               | m   | White s     | ran.        | -            | -             | 15.00        | 1056     | 5      |
| ZAF1314 | reg.          | Soweto          | m   | Blacks      | ran.        | 12.0<br>0    | 24.50         | 17.17        | 100      | 6      |
| ZAF4568 | urb.          | Soweto          | m   | Blacks      | ran.        | 13.0<br>0    | 15.00         | 14.00        | 158      | 6      |

**Table ZAF 2.** *Testing-information for psychometric measurements in South Africa.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| ZAF4180 | CPM/APM           | full        | FL   | ind.  | 2000         | 1992        | GBR          |
| ZAF6716 | CPM/SPM           | full        | FL   | ind.  | 2000         | 1979        | GBR          |
| ZAF7824 | CPM               | full        | FL   | ind.  | 2000         | 2007        | GBR          |
| ZAF7089 | CPM               | full        | FL   | ind.  | 2000         | 2007        | GBR          |
| ZAF4366 | SPM               | full        | FL   | ind.  | 2008         | 1979        | GBR          |
| ZAF5245 | SPM               | full        | FL   | ind.  | 2008         | 1979        | GBR          |
| ZAF3016 | SPM               | full        | FL   | ind.  | 2010         | 1979        | GBR          |
| ZAF4435 | SPM               | full        | FL   | ind.  | 2010         | 1979        | GBR          |
| ZAF7688 | SPM               | full        | FL   | ind.  | 2010         | 1979        | GBR          |
| ZAF3076 | SPM               | full        | FL   | ind.  | 1992         | 1979        | GBR          |

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| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| ZAF3873 | SPM               | full        | FL   | ind.  | 1992         | 1979        | GBR          |
| ZAF7450 | SPM               | full        | FL   | ind.  | 1992         | 1979        | GBR          |
| ZAF8035 | SPM               | full        | FL   | ind.  | 1992         | 1979        | GBR          |
| ZAF1314 | WISC-R            | Selection   | FS   | ind.  | 2001         | 1983        | DEU          |
| ZAF4568 | WISC-R            | full        | FS   | ind.  | 2001         | 1983        | DEU          |

**Table ZAF 3.** *Methodical information for IQ-calculation for South Africa.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| ZAF4180 | Y        | Y              | Y            | 24.80              | 2.63             | 61.13       | -1.68             | 0.00     | 59.45     | 5.55                 |
| ZAF6716 | Y        | Y              | Y            | 22.81              | 23.22            | 69.04       | -4.41             | 0.00     | 64.63     | 0.37                 |
| ZAF7824 | Y        | Y              | N            | 15.67              | 15.67            | 64.23       | 1.47              | 0.00     | 65.70     | -0.70                |
| ZAF7089 | Y        | Y              | N            | 14.05              | 14.05            | 56.66       | 1.47              | 0.00     | 58.13     | 9.87                 |
| ZAF4366 | Y        | N              | N            | 42.32              | 42.32            | 92.44       | -6.09             | 0.00     | 86.35     | -                    |
| ZAF5245 | Y        | N              | N            | 44.54              | 44.54            | 96.40       | -6.09             | 0.00     | 90.31     | -                    |
| ZAF3016 | Y        | N              | N            | 13.88              | 16.36            | 78.09       | -6.09             | 0.00     | 72.00     | -                    |
| ZAF4435 | Y        | N              | N            | 23.75              | 31.26            | 95.01       | -6.09             | 0.00     | 88.92     | -                    |
| ZAF7688 | Y        | N              | N            | 12.81              | 14.84            | 76.14       | -6.09             | 0.00     | 70.05     | -                    |
| ZAF3076 | Y        | N              | N            | 36.69              | 36.69            | 84.86       | -2.73             | 0.00     | 82.13     | -2.13                |
| ZAF3873 | Y        | N              | N            | 41.99              | 41.99            | 92.35       | -2.73             | 0.00     | 89.62     | -9.62                |
| ZAF7450 | Y        | N              | N            | 27.65              | 27.65            | 73.67       | -2.73             | 0.00     | 70.94     | 9.06                 |
| ZAF8035 | Y        | N              | N            | 45.27              | 45.27            | 97.64       | -2.73             | 0.00     | 94.91     | -14.91               |
| ZAF1314 | Y        | Y              | N            | -                  | -                | 81.00       | -10.80            | -1.20    | 69.00     | -4.00                |
| ZAF4568 | Y        | Y              | N            | 62.66              | 62.66            | 75.50       | -10.80            | -1.20    | 63.50     | 1.50                 |

**Table ZAF 4.** *Quality-indices for psychometric measurements in South Africa.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| ZAF4180 | 9.60     | .70          | 8.00      | 1.00           | .67           | .79         | 14.99     |
| ZAF6716 | 13.60    | .60          | 21.00     | .67            | .67           | .64         | 119.22    |
| ZAF7824 | 18.35    | .60          | 7.00      | 1.00           | 1.00          | .87         | 152.53    |
| ZAF7089 | 18.10    | .50          | 7.00      | 1.00           | 1.00          | .83         | 671.67    |
| ZAF4366 | 13.05    | .70          | 29.00     | .67            | 1.00          | .79         | 325.81    |
| ZAF5245 | 12.27    | .70          | 29.00     | .67            | 1.00          | .79         | 280.84    |
| ZAF3016 | 17.73    | .50          | 31.00     | .67            | .67           | .61         | 110.61    |
| ZAF4435 | 17.73    | .50          | 31.00     | .67            | .67           | .61         | 98.39     |
| ZAF7688 | 17.73    | .50          | 31.00     | .67            | .67           | .61         | 97.17     |
| ZAF3076 | 12.10    | .60          | 13.00     | .83            | 1.00          | .81         | 631.04    |
| ZAF3873 | 12.10    | .60          | 13.00     | .83            | 1.00          | .81         | 862.21    |
| ZAF7450 | 12.10    | .60          | 13.00     | .83            | 1.00          | .81         | 886.54    |
| ZAF8035 | 12.10    | .60          | 13.00     | .83            | 1.00          | .81         | 856.53    |
| ZAF1314 | 9.93     | .60          | 18.00     | .17            | .33           | .37         | 36.67     |
| ZAF4568 | 13.10    | .50          | 18.00     | .50            | 1.00          | .67         | 105.33    |

## 2.3.107. South Sudan (SSD)

**Table SSD 1.** *Information about samples used for psychometric measurements in South Sudan. Sources: 1 = Ahmed et al. (2017); 2 = Osman et al. (2017); 3 = Osman et al. (2018).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| SSD8991 | reg.          | Khartoum area   | 1   | ref.        | ran.        | 6.00         | 15.00         | 10.50        | 1186     | 1      |
| SSD3712 | reg.          | Khartoum area   | 1   | ref.        | ran.        | 16.00        | 18.00         | 17.00        | 191      | 1      |
| SSD1077 | nat.          | South Sudan     | 1   | ref.        | sel.        | 7.00         | 15.00         | 11.00        | 2366     | 2      |
| SSD2648 | nat.          | South Sudan     | 1   | ref.        | sel.        | 16.00        | 18.00         | 17.00        | 606      | 2      |
| SSD8765 | nat.          | South Sudan     | 1   | ref.        | ran.        | 6.00         | 7.00          | 6.50         | 14       | 3      |

**Table SSD 2.** *Testing-information for psychometric measurements in South Sudan.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| SSD8991 | SPM               | full        | FL   | -     | 2010         | 1979        | GBR          |
| SSD3712 | SPM/APM           | full        | FL   | -     | 2010         | 1992        | GBR          |
| SSD1077 | SPM               | full        | FL   | ind.  | 2016         | 1979        | GBR          |
| SSD2648 | SPM/APM           | full        | FL   | ind.  | 2016         | 1992        | GBR          |
| SSD8765 | CPM               | full        | FL   | ind.  | 2017         | 1992        | GBR          |

**Table SSD 3.** *Methodical information for IQ-calculation for South Sudan.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L.&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|-----------------------|
| SSD8991 | Y        | Y              | N            | 13.80              | 13.80            | 66.33       | -6.09             | 0.00     | 60.24     | -                     |
| SSD3712 | Y        | Y              | Y            | 20.54              | 0.33             | 53.52       | -3.36             | 0.00     | 50.16     | -                     |
| SSD1077 | Y        | Y              | N            | 13.17              | 13.17            | 65.66       | -6.09             | 0.00     | 59.57     | -2.57                 |
| SSD2648 | Y        | Y              | Y            | 22.27              | 1.01             | 56.19       | -3.36             | 0.00     | 52.83     | 4.17                  |
| SSD8765 | Y        | Y              | N            | 13.79              | 13.79            | 78.67       | -3.36             | 0.00     | 75.31     | -                     |

**Table SSD 4.** *Quality-indices for psychometric measurements in South Sudan.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| SSD8991 | 6.80     | .40          | 30.50     | .67            | 1.00          | .69         | 817.02    |
| SSD3712 | 0.30     | .40          | 17.50     | .83            | .67           | .63         | 120.97    |
| SSD1077 | 6.30     | .40          | 37.00     | .67            | 1.00          | .69         | 1629.91   |
| SSD2648 | 0.30     | .40          | 24.00     | .67            | .67           | .58         | 350.13    |
| SSD8765 | 10.80    | .40          | 25.00     | .67            | 1.00          | .69         | 9.50      |

### 2.3.108. Spain (ESP)

**Table ESP 1.** *Information about samples used for psychometric measurements in Spain. Sources: 1 = Buj (1981); 2 = Diaz et al. (2010); 3 = Raven, Raven & Court (2006); 4 = Roivainen (2010); 5 = Diaz et al. (2012); 6 = Estrada et al. (2015).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| ESP3305 | urb.          | Madrid          | m   | norm.       | rep.        | 16.00        | 40.00         | 20.00        | 848      | 1      |
| ESP2958 | urb.          | Valencia        | m   | fem.        | rep.        | -            | -             | 23.98        | 157      | 2      |
| ESP9232 | urb.          | Valencia        | m   | males       | rep.        | -            | -             | 27.01        | 101      | 2      |
| ESP8884 | nat.          | -               | m   | norm.       | rep.        | 4.50         | 9.50          | 7.00         | 1189     | 3      |
| ESP3771 | nat.          | -               | m   | norm.       | rep.        | 17.50        | 62.00         | 34.30        | 1269     | 4      |
| ESP8271 | urb.          | Valencia        | m   | norm.       | ran.        | 18.00        | 65.00         | 25.19        | 258      | 5      |
| ESP5392 | urb.          | Madrid          | m   | us.         | sel.        | 17.00        | 24.00         | 20.13        | 477      | 6      |

**Table ESP 2.** *Testing-information for psychometric measurements in Spain.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| ESP3305 | CFT               | full        | FL   | ind.  | 1975         | 1961        | USA          |
| ESP2958 | SPM/APM           | full        | FL   | ind.  | 2010         | 1992        | GBR          |
| ESP9232 | SPM/APM           | full        | FL   | ind.  | 2010         | 1992        | GBR          |
| ESP8884 | CPM               | full        | FL   | ind.  | 1994         | 2007        | GBR          |
| ESP3771 | WAIS-III          | Performance | FS   | ind.  | 1999         | 1997        | USA          |
| ESP8271 | SPM/APM           | full        | FL   | ind.  | 2012         | 1992        | GBR          |
| ESP5392 | APM               | 18/36 items | FL   | ind.  | 2014         | 1992        | GBR          |

**Table ESP 3.** *Methodical information for IQ-calculation for Spain.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| ESP3305 | N        | N              | N            | -                  | -                | 100.30      | -7.28             | -2.50    | 90.52     | 10.48                |
| ESP2958 | Y        | N              | Y            | 51.31              | 18.59            | 92.86       | -3.36             | 0.00     | 89.50     | 7.50                 |
| ESP9232 | Y        | N              | Y            | 52.64              | 20.41            | 96.26       | -3.36             | 0.00     | 92.90     | 4.10                 |
| ESP8884 | Y        | Y              | N            | 19.50              | 19.50            | 88.59       | 2.73              | 0.00     | 91.32     | 5.68                 |
| ESP3771 | N        | Y              | N            | -                  | -                | 97.60       | -0.68             | -2.50    | 94.42     | -0.42                |
| ESP8271 | Y        | N              | Y            | 51.83              | 19.29            | 94.14       | -3.36             | 0.00     | 90.78     | 6.22                 |
| ESP5392 | Y        | N              | N            | 10.48              | 22.31            | 99.97       | -3.36             | 0.00     | 96.61     | -                    |

**Table ESP 4.** *Quality-indices for psychometric measurements in Spain.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| ESP3305 | 22.70    | .70          | 14.00     | .50            | .33           | .51         | 433.42    |
| ESP2958 | 18.72    | .60          | 18.00     | .83            | .67           | .70         | 109.90    |
| ESP9232 | 15.69    | .60          | 18.00     | .83            | .67           | .70         | 70.70     |
| ESP8884 | 35.70    | .80          | 13.00     | .83            | 1.00          | .88         | 1043.68   |
| ESP3771 | 8.40     | 1.00         | 2.00      | .33            | .33           | .56         | 705.00    |
| ESP8271 | 17.51    | .70          | 20.00     | .67            | .67           | .68         | 174.87    |
| ESP5392 | 22.57    | .30          | 22.00     | .33            | .67           | .43         | 206.70    |

## 2.3.109. Sri Lanka (LKA)

**Table LKA 1.** *Information about samples used for psychometric measurements in Sri Lanka. Sources: 1 = Omanbayev, Tosheva & Lynn (2018); 2 = Haraldsson, Fowler & Periyannanpillai (2000).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| LKA6243 | nat.          | -               | m   | norm.       | rep.        | 11.00        | 16.00         | 13.50        | 302      | 1      |
| LKA8652 | nat.          | -               | m   | norm.       | rep.        | 5.40         | 7.00          | 6.20         | 12       | 2      |
| LKA9591 | nat.          | -               | m   | cont.       | rep.        | 5.40         | 7.00          | 6.20         | 12       | 2      |

**Table LKA 2.** *Testing-information for psychometric measurements in Sri Lanka.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| LKA6243 | SPM+              | full        | FL   | -     | 2017         | 2007        | GBR          |
| LKA8652 | CPM               | full        | FL   | ind.  | 2000         | 2007        | GBR          |
| LKA9591 | CPM               | full        | FL   | ind.  | 2000         | 2007        | GBR          |

**Table LKA 3.** *Methodical information for IQ-calculation for Sri Lanka.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| LKA6243 | Y        | Y              | N            | 29.17              | 29.17            | 86.25       | -0.21             | 0.00     | 86.04     | -3.04                |
| LKA8652 | Y        | N              | N            | 16.92              | 16.92            | 93.80       | 1.47              | 0.00     | 95.27     | -15.27               |
| LKA9591 | Y        | N              | N            | 16.08              | 16.08            | 91.16       | 1.47              | 0.00     | 92.63     | -12.63               |

**Table LKA 4.** *Quality-indices for psychometric measurements in Sri Lanka.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| LKA6243 | 19.30    | .90          | 10.00     | .83            | 1.00          | .91         | 275.16    |
| LKA8652 | 26.60    | .80          | 7.00      | 1.00           | 1.00          | .93         | 11.20     |
| LKA9591 | 26.60    | .60          | 7.00      | 1.00           | 1.00          | .87         | 10.40     |

## 2.3.110. Sudan (SDN)

**Table SDN 1.** *Information about samples used for psychometric measurements in Sudan. Sources: 1 = Bakhiet & Lynn (2015g); 2 = Bakhiet (2008); 3 = Bakhiet et al. (2017); 4 = Batterjee & Ashria (2015); 5 = Dutton et al. (2017); 6 = Irwing et al. (2017); 7 = Khaleefa et al. (2008); 8 = Khaleefa et al. (2010); 9 = Khaleefa, Amer and Lynn (2014).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| SDN1601 | nat.          | -               | m   | norm.       | rep.        | 7.00         | 16.00         | 11.50        | 1460     | 1      |
| SDN1289 | nat.          | -               | m   | norm.       | ran.        | 9.00         | 15.00         | 12.00        | 6877     | 2      |
| SDN3606 | urb.          | -               | m   | norm.       | ran.        | 6.00         | 9.00          | 7.50         | 1683     | 2      |
| SDN3980 | nat.          | -               | m   | norm.       | ran.        | 8.00         | 9.00          | 8.60         | 145      | 2      |
| SDN5606 | urb.          | -               | m   | norm.       | ran.        | 8.00         | 12.00         | 10.00        | 537      | 2      |

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| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| SDN5704 | nat.          | -               | m   | norm.       | ran.        | 16.00        | 25.00         | 18.50        | 6877     | 2      |
| SDN5195 | urb.          | Khartoum        | m   | norm.       | rep.        | 6.50         | 9.50          | 8.00         | 1683     | 3      |
| SDN1463 | nat.          | -               | m   | oth.        | ran.        | 9.00         | 16.00         | 12.50        | 3411     | 4      |
| SDN2577 | nat.          | -               | m   | oth.        | ran.        | 16.00        | 26.00         | 18.38        | 698      | 4      |
| SDN8415 | nat.          | -               | m   | oth.        | ran.        | 9.00         | 15.00         | 12.00        | 3411     | 4      |
| SDN1007 | urb.          | Khartoum        | m   | norm.       | rep.        | 16.00        | 25.00         | 18.50        | 4377     | 5      |
| SDN1298 | urb.          | Khartoum        | m   | norm.       | rep.        | 9.00         | 15.00         | 12.00        | 2500     | 5      |
| SDN2829 | urb.          | Khartoum        | m   | norm.       | ran.        | 9.00         | 15.00         | 12.00        | 2027     | 5      |
| SDN5748 | urb.          | Khartoum        | m   | norm.       | ran.        | 16.00        | 25.00         | 18.50        | 3632     | 5      |
| SDN1388 | reg.          | Khartoum        | m   | norm.       | ran.        | 7.00         | 11.00         | 9.00         | 3185     | 6      |
| SDN1352 | reg.          | Khartoum        | m   | norm.       | rep.        | 16.00        | 25.00         | 18.50        | 2581     | 7      |
| SDN7769 | reg.          | Khartoum        | m   | norm.       | rep.        | 9.00         | 15.00         | 12.00        | 2500     | 7      |
| SDN9580 | urb.          | Dafur           | m   | norm.       | ran.        | 9.00         | 16.00         | 12.50        | 981      | 8      |
| SDN3916 | urb.          | Khartoum        | m   | us.         | ran.        | 16.00        | 19.00         | 17.50        | 1001     | 9      |

**Table SDN 2.** *Testing-information for psychometric measurements in Sudan.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| SDN1601 | WISC-III          | full        | FS   | ind.  | 2010         | 1991        | GBR          |
| SDN1289 | SPM               | full        | FL   | ind.  | 2001         | 1979        | GBR          |
| SDN3606 | CPM               | full        | FL   | ind.  | 2006         | 2007        | GBR          |
| SDN3980 | SPM               | full        | FL   | ind.  | 2003         | 1979        | GBR          |
| SDN5606 | SPM               | full        | FL   | ind.  | 2007         | 1979        | GBR          |
| SDN5704 | SPM/APM           | full        | FL   | ind.  | 2001         | 1992        | GBR          |
| SDN5195 | CPM               | full        | FL   | ind.  | 2004         | 2007        | GBR          |
| SDN1463 | SPM               | full        | FL   | ind.  | 2015         | 1979        | GBR          |
| SDN2577 | SPM/APM           | full        | FL   | ind.  | 2015         | 1992        | GBR          |
| SDN8415 | SPM               | full        | FL   | ind.  | 2015         | 1979        | GBR          |
| SDN1007 | SPM/APM           | full        | FL   | ind.  | 1999         | 1992        | GBR          |
| SDN1298 | SPM               | full        | FL   | ind.  | 1999         | 1979        | GBR          |
| SDN2829 | SPM               | full        | FL   | ind.  | 2010         | 1979        | GBR          |
| SDN5748 | SPM/APM           | full        | FL   | ind.  | 2010         | 1992        | GBR          |
| SDN1388 | SPM               | full        | FL   | ind.  | 2008         | 1979        | GBR          |
| SDN1352 | SPM/APM           | full        | FL   | ind.  | 1999         | 1992        | GBR          |
| SDN7769 | SPM               | full        | FL   | ind.  | 1999         | 1979        | GBR          |
| SDN9580 | SPM               | full        | FL   | ind.  | 2010         | 1979        | GBR          |
| SDN3916 | SPM/APM           | full        | FL   | ind.  | 2008         | 1992        | GBR          |

**Table SDN 3.** *Methodical information for IQ-calculation for Sudan.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| SDN1601 | N        | N              | N            | -                  | -                | 77.40       | -1.87             | 0.00     | 75.53     | 1.47                 |
| SDN1289 | Y        | Y              | N            | 31.71              | 31.71            | 84.61       | -4.62             | 0.00     | 79.99     | 2.01                 |
| SDN3606 | Y        | Y              | N            | 14.00              | 14.00            | 70.25       | 0.21              | 0.00     | 70.46     | 11.54                |
| SDN3980 | Y        | N              | N            | 23.00              | 23.00            | 89.07       | -5.04             | 0.00     | 84.03     | -2.03                |
| SDN5606 | Y        | Y              | N            | 21.00              | 21.00            | 78.17       | -5.88             | 0.00     | 72.29     | 9.71                 |

## Appendix

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L.&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|-----------------------------------|
| SDN5704 | Y           | Y                 | Y                   | 44.40                    | 11.32                  | 86.05          | -1.89                   | 0.00        | 84.16        | -2.16                             |
| SDN5195 | Y           | Y                 | N                   | 14.84                    | 14.84                  | 66.91          | 0.63                    | 0.00        | 67.54        | -3.24                             |
| SDN1463 | Y           | Y                 | N                   | 38.98                    | 38.98                  | 95.42          | -6.09                   | 0.00        | 89.33        | -5.33                             |
| SDN2577 | Y           | Y                 | Y                   | 39.74                    | 8.03                   | 78.77          | -3.36                   | 0.00        | 75.41        | 8.59                              |
| SDN8415 | Y           | Y                 | N                   | 34.21                    | 34.21                  | 87.99          | -6.09                   | 0.00        | 81.90        | 2.10                              |
| SDN1007 | Y           | Y                 | Y                   | 42.01                    | 9.52                   | 82.01          | -1.47                   | 0.00        | 80.54        | -                                 |
| SDN1298 | Y           | Y                 | N                   | 30.79                    | 30.79                  | 83.01          | -4.20                   | 0.00        | 78.81        | -                                 |
| SDN2829 | Y           | Y                 | N                   | 27.04                    | 27.04                  | 77.19          | -6.09                   | 0.00        | 71.10        | -                                 |
| SDN5748 | Y           | Y                 | Y                   | 38.62                    | 7.65                   | 76.39          | -3.36                   | 0.00        | 73.03        | -                                 |
| SDN1388 | Y           | Y                 | N                   | 17.34                    | 17.34                  | 80.92          | -6.09                   | 0.00        | 74.83        | 4.17                              |
| SDN1352 | Y           | Y                 | Y                   | 42.20                    | 9.65                   | 82.33          | -1.47                   | 0.00        | 80.86        | -1.86                             |
| SDN7769 | Y           | Y                 | N                   | 30.73                    | 30.73                  | 82.94          | -4.20                   | 0.00        | 78.74        | 0.26                              |
| SDN9580 | Y           | Y                 | N                   | 23.04                    | 23.04                  | 71.99          | -6.09                   | 0.00        | 65.90        | -1.90                             |
| SDN3916 | Y           | N                 | Y                   | 44.20                    | 11.14                  | 87.63          | -3.36                   | 0.00        | 84.27        | -3.27                             |

**Table SDN 4.** *Quality-indices for psychometric measurements in Sudan.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| SDN1601 | 8.40        | 1.00            | 19.00        | .83               | .33              | .72            | 1054.44       |
| SDN1289 | 7.90        | .90             | 22.00        | .67               | 1.00             | .86            | 5883.66       |
| SDN3606 | 12.40       | .70             | 1.00         | 1.00              | 1.00             | .90            | 1514.70       |
| SDN3980 | 11.30       | .80             | 24.00        | .67               | 1.00             | .82            | 119.22        |
| SDN5606 | 9.90        | .80             | 28.00        | .67               | 1.00             | .82            | 441.53        |
| SDN5704 | 1.40        | .90             | 9.00         | 1.00              | .67              | .86            | 5883.66       |
| SDN5195 | 11.90       | .80             | 3.00         | 1.00              | 1.00             | .93            | 1570.80       |
| SDN1463 | 7.40        | .70             | 36.00        | .67               | 1.00             | .79            | 2690.90       |
| SDN2577 | 1.53        | .70             | 23.00        | .67               | .67              | .68            | 473.09        |
| SDN8415 | 7.90        | .70             | 36.00        | .67               | 1.00             | .79            | 2690.90       |
| SDN1007 | 1.40        | .90             | 7.00         | 1.00              | .67              | .86            | 3744.77       |
| SDN1298 | 7.90        | .90             | 20.00        | .67               | 1.00             | .86            | 2138.89       |
| SDN2829 | 7.90        | .80             | 31.00        | .67               | 1.00             | .82            | 1666.64       |
| SDN5748 | 1.40        | .80             | 18.00        | .83               | .67              | .77            | 2784.53       |
| SDN1388 | 10.90       | .70             | 29.00        | .67               | 1.00             | .79            | 2512.61       |
| SDN1352 | 1.40        | .90             | 7.00         | 1.00              | .67              | .86            | 2208.19       |
| SDN7769 | 7.90        | .90             | 20.00        | .67               | 1.00             | .86            | 2138.89       |
| SDN9580 | 7.40        | .80             | 31.00        | .67               | 1.00             | .82            | 806.60        |
| SDN3916 | 2.40        | .60             | 16.00        | .83               | .67              | .70            | 700.70        |

### 2.3.111. Sweden (SWE)

**Table SWE 1.** *Information about samples used for psychometric measurements in Sweden. Sources: 1 = Buj (1981); 2 = Georgas et al. (2003).*

| ID      | Origin<br>(type) | Origin<br>(concr.)    | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|-----------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| SWE5370 | urb.             | Stockholm             | m   | norm.          | rep.           | 16.00              | 40.00               | 20.00              | 205         | 1      |
| SWE2425 | reg.             | Uppsala;<br>Stockholm | m   | norm.          | ran.           | 6.00               | 15.90               | 10.95              | 1036        | 2      |

**Table SWE 2.** *Testing-information for psychometric measurements in Sweden.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| SWE5370 | CFT               | full        | FL   | ind.  | 1975         | 1961        | USA          |
| SWE2425 | WISC-III          | full        | FS   | ind.  | 2003         | 1989        | USA          |

**Table SWE 3.** *Methodical information for IQ-calculation for Sweden.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| SWE5370 | N        | N              | N            | -                  | -                | 105.80      | -7.28             | -2.50    | 96.02     | 4.98                 |
| SWE2425 | N        | Y              | N            | -                  | -                | 102.00      | -4.76             | -2.50    | 94.74     | 4.26                 |

**Table SWE 4.** *Quality-indices for psychometric measurements in Sweden.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| SWE5370 | 21.20    | .70          | 14.00     | .50            | .33           | .51         | 104.78    |
| SWE2425 | 30.25    | .60          | 14.00     | .50            | .33           | .48         | 494.98    |

### 2.3.112. Switzerland (CHE)

**Table CHE 1.** *Information about samples used for psychometric measurements in Switzerland. Sources: 1 = Buj (1981); 2 = Grob et al. (2008); 3 = Heiz & Barisnikov (2016); 4 = Raven, Raven & Court (2006).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| CHE4717 | urb.          | Zurich          | m   | norm.       | rep.        | 16.00        | 40.00         | 20.00        | 163      | 1      |
| CHE8276 | nat.          | -               | m   | norm.       | rep.        | 6.00         | 16.00         | 11.00        | 126      | 2      |
| CHE4251 | reg.          | Geneva          | m   | norm.       | ran.        | 4.50         | 11.50         | 8.05         | 138      | 3      |
| CHE6518 | reg.          | Fribourg        | m   | norm.       | rep.        | 6.00         | 10.00         | 8.00         | 1000     | 4      |
| CHE7313 | reg.          | Fribourg        | m   | norm.       | rep.        | 6.00         | 10.00         | 8.00         | 209      | 4      |

**Table CHE 2.** *Testing-information for psychometric measurements in Switzerland.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| CHE4717 | CFT               | full        | FL   | ind.  | 1975         | 1961        | USA          |
| CHE8276 | WISC-IV           | 0           | FS   | ind.  | 2006         | 2006        | DEU          |
| CHE4251 | CPM               | full        | FL   | ind.  | 2016         | 2007        | GBR          |
| CHE6518 | CPM               | full        | FL   | ind.  | 1970         | 2007        | GBR          |
| CHE7313 | CPM               | full        | FL   | ind.  | 1989         | 2007        | GBR          |

## Appendix

**Table CHE 3.** *Methodical information for IQ-calculation for Switzerland.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| CHE4717 | N           | N                 | N                   | -                        | -                      | 102.80         | -7.28                   | -2.50       | 93.02        | 7.98                             |
| CHE8276 | N           | N                 | N                   | -                        | -                      | 102.21         | 0.00                    | -1.20       | 101.01       | -                                |
| CHE4251 | Y           | Y                 | N                   | 25.25                    | 25.25                  | 100.75         | -0.21                   | 0.00        | 100.54       | -                                |
| CHE6518 | Y           | Y                 | N                   | 22.22                    | 22.22                  | 88.26          | 7.77                    | 0.00        | 96.03        | 4.97                             |
| CHE7313 | Y           | Y                 | N                   | 25.22                    | 25.22                  | 97.48          | 3.78                    | 0.00        | 101.26       | -0.26                            |

**Table CHE 4.** *Quality-indices for psychometric measurements in Switzerland.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| CHE4717 | 22.40       | .70             | 14.00        | .50               | .33              | .51            | 83.31         |
| CHE8276 | 31.40       | .80             | 0.00         | .33               | .33              | .49            | 61.60         |
| CHE4251 | 34.35       | .60             | 9.00         | 1.00              | 1.00             | .87            | 119.60        |
| CHE6518 | 34.40       | .70             | 37.00        | .67               | 1.00             | .79            | 788.89        |
| CHE7313 | 34.40       | .70             | 18.00        | .83               | 1.00             | .84            | 176.49        |

### 2.3.113. Syria (SYR)

**Table SYR 1.** *Information about samples used for psychometric measurements in Syria. Sources: 1 = Dutton et al. (2018); 2 = Khaleefa & Lynn (2008d).*

| ID      | Origin<br>(type) | Origin<br>(concr.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| SYR4283 | urb.             | Damascus           | m   | norm.          | ran.           | 13.00              | 15.00               | 14.00              | 981         | 1      |
| SYR9116 | urb.             | Damascus           | m   | norm.          | ran.           | 16.00              | 18.00               | 17.00              | 612         | 1      |
| SYR4825 | urb.             | Damascus           | m   | norm.          | ran.           | 13.00              | 15.00               | 14.00              | 554         | 1      |
| SYR4919 | urb.             | Damascus           | m   | norm.          | ran.           | 16.00              | 18.00               | 17.00              | 554         | 1      |
| SYR1261 | urb.             | Damascus           | m   | norm.          | ran.           | 16.00              | 18.00               | 17.00              | 588         | 2      |
| SYR6869 | urb.             | Damascus           | m   | norm.          | ran.           | 7.00               | 15.00               | 11.00              | 2723        | 2      |

**Table SYR 2.** *Testing-information for psychometric measurements in Syria.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| SYR4283 | SPM               | full           | FL   | -     | 2004            | 1979           | GBR             |
| SYR9116 | SPM/APM           | full           | FL   | -     | 2004            | 1992           | GBR             |
| SYR4825 | SPM               | full           | FL   | -     | 2014            | 1979           | GBR             |
| SYR4919 | SPM/APM           | full           | FL   | -     | 2014            | 1992           | GBR             |
| SYR1261 | SPM/APM           | full           | FL   | ind.  | 2004            | 1992           | GBR             |
| SYR6869 | SPM               | full           | FL   | ind.  | 2004            | 1979           | GBR             |

**Table SYR 3.** *Methodical information for IQ-calculation for Syria.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| SYR4283 | Y           | Y                 | N                   | 31.92                    | 31.92                  | 77.72          | -5.25                   | 0.00        | 72.47        | -                                |
| SYR9116 | Y           | Y                 | Y                   | 36.65                    | 6.39                   | 75.98          | -2.52                   | 0.00        | 73.46        | -                                |
| SYR4825 | Y           | Y                 | N                   | 32.12                    | 32.12                  | 78.02          | -6.09                   | 0.00        | 71.93        | -                                |

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| SYR4919 | Y           | Y                 | Y                   | 36.61                    | 6.38                   | 75.95          | -3.36                   | 0.00        | 72.59        | -                                |
| SYR1261 | Y           | Y                 | Y                   | 36.62                    | 6.38                   | 75.93          | -2.52                   | 0.00        | 73.41        | -3.41                            |
| SYR6869 | Y           | Y                 | N                   | 23.56                    | 23.56                  | 78.52          | -5.25                   | 0.00        | 73.27        | -3.27                            |

**Table SYR 4.** *Quality-indices for psychometric measurements in Syria.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| SYR4283 | 10.30       | .70             | 25.00        | .67               | 1.00             | .79            | 773.90        |
| SYR9116 | 7.30        | .80             | 12.00        | .83               | .67              | .77            | 469.20        |
| SYR4825 | 10.30       | .70             | 34.50        | .67               | 1.00             | .79            | 437.04        |
| SYR4919 | 7.30        | .80             | 21.50        | .67               | .67              | .71            | 393.96        |
| SYR1261 | 7.30        | .80             | 12.00        | .83               | .67              | .77            | 450.80        |
| SYR6869 | 13.30       | .70             | 25.00        | .67               | 1.00             | .79            | 2148.14       |

### 2.3.114. Taiwan (TWN)

**Table TWN 1.** *Information about samples used for psychometric measurements in Taiwan. Sources: 1 = Lai et al. (2001); 2 = Lynn (1997); 3 = Rabinowitz, Wang and Soong (1991); 4 = Lynn, Chen and Chen (2011).*

| ID      | Origin<br>(type) | Origin<br>(concr.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| TWN7259 | nat.             | -                  | m   | cont.          | ran.           | 9.00               | 15.00               | 12.00              | 401         | 1      |
| TWN9110 | nat.             | -                  | m   | cont.          | ran.           | 5.00               | 9.00                | 6.42               | 398         | 1      |
| TWN6602 | nat.             | -                  | m   | norm.          | ran.           | 9.50               | 12.50               | 11.00              | 2476        | 2      |
| TWN4172 | nat.             | -                  | m   | norm.          | sel.           | 6.00               | 7.00                | 6.70               | 443         | 3      |
| TWN3816 | nat.             | -                  | m   | norm.          | rep.           | 6.00               | 8.00                | 7.74               | 1506        | 4      |
| TWN4083 | nat.             | -                  | m   | norm.          | rep.           | 9.00               | 11.00               | 10.49              | 1906        | 4      |
| TWN9793 | nat.             | -                  | m   | norm.          | rep.           | 12.00              | 17.00               | 15.07              | 2878        | 4      |

**Table TWN 2.** *Testing-information for psychometric measurements in Taiwan.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| TWN7259 | SPM               | full           | FL   | ind.  | 1985            | 1979           | GBR             |
| TWN9110 | CPM               | full           | FL   | ind.  | 1985            | 2007           | GBR             |
| TWN6602 | SPM               | full           | FL   | ind.  | 1989            | 1979           | GBR             |
| TWN4172 | CPM               | full           | FL   | ind.  | 1991            | 2007           | GBR             |
| TWN3816 | CPM               | full           | FL   | ind.  | 2006            | 2007           | GBR             |
| TWN4083 | SPM               | full           | FL   | ind.  | 2006            | 1979           | GBR             |
| TWN9793 | SPM+              | full           | FL   | ind.  | 2006            | 2007           | GBR             |

**Table TWN 3.** *Methodical information for IQ-calculation for Taiwan.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| TWN7259 | Y           | Y                 | N                   | 45.57                    | 45.57                  | 110.23         | -1.26                   | 0.00        | 108.97       | -3.97                            |

## Appendix

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| TWN9110 | Y           | Y                 | N                   | 19.50                    | 19.50                  | 90.12          | 4.62                    | 0.00        | 94.74        | 10.26                            |
| TWN6602 | Y           | Y                 | N                   | 42.57                    | 42.57                  | 106.80         | -2.10                   | 0.00        | 104.70       | 0.30                             |
| TWN4172 | Y           | N                 | N                   | 25.00                    | 25.00                  | 108.92         | 3.36                    | 0.00        | 112.28       | -7.28                            |
| TWN3816 | Y           | Y                 | N                   | 28.55                    | 28.55                  | 106.89         | 0.21                    | 0.00        | 107.10       | 1.90                             |
| TWN4083 | Y           | Y                 | N                   | 43.48                    | 43.48                  | 110.76         | -5.67                   | 0.00        | 105.09       | 3.91                             |
| TWN9793 | Y           | Y                 | N                   | 40.65                    | 40.65                  | 115.49         | 0.21                    | 0.00        | 115.70       | -6.70                            |

**Table TWN 4.** *Quality-indices for psychometric measurements in Taiwan.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| TWN7259 | 28.70       | .50             | 6.00         | 1.00              | 1.00             | .83            | 334.17        |
| TWN9110 | 34.28       | .50             | 22.00        | .67               | 1.00             | .72            | 287.44        |
| TWN6602 | 29.70       | .70             | 10.00        | .83               | 1.00             | .84            | 2090.84       |
| TWN4172 | 34.00       | .60             | 16.00        | .83               | 1.00             | .81            | 359.32        |
| TWN3816 | 32.96       | .80             | 1.50         | 1.00              | 1.00             | .93            | 1405.60       |
| TWN4083 | 30.22       | .80             | 26.50        | .67               | 1.00             | .82            | 1567.16       |
| TWN9793 | 25.64       | .80             | 1.50         | 1.00              | 1.00             | .93            | 2686.13       |

### 2.3.115. Tajikistan (TJK)

**Table TJK 1.** *Information about samples used for psychometric measurements Tajikistan. Sources: 1 = Khosimov & Lynn (2017).*

| ID      | Origin<br>(type) | Origin<br>(concr.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| TJK5305 | nat.             | -                  | m   | norm.          | rep.           | 13.50              | 15.50               | 14.50              | 674         | 1      |

**Table TJK 2.** *Testing-information for psychometric measurements in Tajikistan.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| TJK5305 | SPM+              | full           | FL   | ind.  | 2016            | 2007           | GBR             |

**Table TJK 3.** *Methodical information for IQ-calculation for Tajikistan.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| TJK5305 | Y           | Y                 | N                   | 31.00                    | 31.00                  | 87.92          | -0.21                   | 0.00        | 87.71        | -                                |

**Table TJK 4.** *Quality-indices for psychometric measurements in Tajikistan.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| TJK5305 | 10.00       | .90             | 9.00         | 1.00              | 1.00             | .97            | 651.53        |

### 2.3.116. Tanzania (TZA)

**Table TZA 1.** *Information about samples used for psychometric measurements in Tanzania. Sources: 1 = Rindermann (2013); 2 = Klingelhofer (1967); 3 = Boissierer, Knight & Sabot (1985); 4 = Humble, Dixon & Schagen (2016).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| TZA1468 | reg.          | Moshi           | m   | oth.        | ran.        | 15.00        | 18.00         | 16.50        | 109      | 1      |
| TZA8412 | urb.          | Dar es Salaam   | m   | norm.       | ran.        | 13.00        | 16.00         | 14.50        | 1233     | 2      |
| TZA4572 | urb.          | Dar es Salaam   | m   | norm.       | ran.        | 17.00        | 21.00         | 19.00        | 1726     | 2      |
| TZA6050 | urb.          | Dar es Salaam   | m   | oth.        | ran.        | 14.00        | 14.00         | 14.00        | 179      | 3      |
| TZA3801 | urb.          | Dar es Salaam   | l   | norm.       | ran.        | 1.00         | 12.00         | 11.20        | 823      | 4      |

**Table TZA 2.** *Testing-information for psychometric measurements in Tanzania.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| TZA1468 | APM               | Set-I+II    | FL   | ind.  | 1999         | 1979        | DEU          |
| TZA8412 | SPM               | full        | FL   | -     | 1966         | 1979        | GBR          |
| TZA4572 | SPM/APM           | full        | FL   | -     | 1966         | 1992        | GBR          |
| TZA6050 | CPM/SPM           | full        | FL   | ind.  | 1980         | 1979        | GBR          |
| TZA3801 | SPM+              | full        | FL   | ind.  | 2016         | 2007        | GBR          |

**Table TZA 3.** *Methodical information for IQ-calculation for Tanzania.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| TZA1468 | Y        | Y              | N            | -                  | -                | 77.35       | -13.00            | -1.20    | 63.15     | 9.85                 |
| TZA8412 | Y        | Y              | N            | 36.55              | 36.55            | 83.25       | 2.73              | 0.00     | 85.98     | -7.98                |
| TZA4572 | Y        | Y              | Y            | 32.52              | 4.63             | 67.64       | 5.46              | 0.00     | 73.10     | 4.90                 |
| TZA6050 | Y        | N              | Y            | 26.40              | 28.91            | 72.08       | -0.21             | 0.00     | 71.87     | -2.87                |
| TZA3801 | Y        | N              | N            | 16.65              | 16.65            | 62.77       | -0.21             | 0.00     | 62.56     | -                    |

**Table TZA 4.** *Quality-indices for psychometric measurements in Tanzania.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| TZA1468 | 1.20     | .60          | 20.00     | .00            | .33           | .31         | 33.91     |
| TZA8412 | 3.20     | .80          | 13.00     | .83            | 1.00          | .88         | 1082.30   |
| TZA4572 | 1.30     | .80          | 26.00     | .67            | .67           | .71         | 1227.38   |
| TZA6050 | 3.70     | .60          | 1.00      | 1.00           | .67           | .76         | 135.24    |
| TZA3801 | 6.50     | .60          | 9.00      | 1.00           | 1.00          | .87         | 713.27    |

### 2.3.117. Thailand (THA)

**Table THA 1.** *Information about samples used for psychometric measurements in Thailand. Sources: 1 = Chou & Lau (1987); 2 = Malakul (1957); 3 = Panek*

## Appendix

& Stoner (1980); 4 = Phattharayuttawat et al. (2000); 5 = Phattharayuttawat et al. (2003); 6 = Pollitt et al. (1989a); 7 = Pongcharoen et al. (2011); 8 = Pongcharoen (2012); 9 = Rajatasilpin, Suepsaman & Yamarat (1970); 10 = Siripitayakunkit et al. (1999); 11 = Sroythong (2008); 12 = Sukhatunga et al. (2006a); 13 = Sukhatunga et al. (2006b); 14 = Talapat & Suwannalert (1966); 15 = Thavornsuwanchai (2008).

| ID      | Origin<br>(type) | Origin<br>(concr.)   | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|----------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| THA4219 | rur.             | Chiangmai Valley     | l   | oth.           | ran.           | 17.0<br>0          | 60.00               | 38.50              | 1462        | 1      |
| THA9367 | nat.             | -                    | m   | norm.          | nor.           | 7.00               | 12.00               | 9.33               | 1285        | 2      |
| THA2356 | rur.             | midwestern           | m   | norm.          | ran.           | 20.0<br>0          | 86.00               | 51.39              | 150         | 3      |
| THA8691 | -                | -                    | m   | norm.          | nor.           | -                  | -                   | 35.00              | 400         | 4      |
| THA2256 | -                | -                    | m   | norm.          | nor.           | 5.00               | 11.00               | 8.00               | 900         | 5      |
| THA7341 | rur.             | Chon Buri            | l   | cont.          | nor.           | 9.00               | 11.00               | 10.00              | 1358        | 6      |
| THA5626 | reg.             | Khon Kaen Province   | m   | norm.          | ran.           | 8.00               | 10.00               | 9.30               | 560         | 7      |
| THA3812 | reg.             | Khon Kaen Province   | m   | norm.          | ran.           | 8.00               | 10.00               | 9.30               | 560         | 8      |
| THA3678 | urb.             | Bangkok Rongpiboun   | l   | norm.          | sel.           | 7.00               | 11.00               | 9.00               | 70          | 9      |
| THA6473 | reg.             | & Soa Thong district | m   | norm.          | ran.           | 6.00               | 9.00                | 7.50               | 529         | 10     |
| THA5629 | urb.             | Bangkok              | m   | norm.          | nor.           | 7.00               | 11.92               | 9.94               | 380         | 11     |
| THA2735 | nat.             | -                    | m   | norm.          | nor.           | 6.00               | 11.00               | 8.50               | 3848        | 12     |
| THA3458 | nat.             | -                    | m   | norm.          | rep.           | 14.0<br>0          | 18.00               | 16.00              | 827         | 13     |
| THA7760 | nat.             | -                    | m   | norm.          | rep.           | 12.0<br>0          | 13.00               | 12.50              | 889         | 13     |
| THA3965 | urb.             | Bangkok              | m   | norm.          | ran.           | 7.00               | 14.00               | 9.00               | 899         | 14     |
| THA8471 | urb.             | Bangkok              | m   | norm.          | ran.           | 7.00               | 14.00               | 13.00              | 539         | 14     |
| THA7616 | reg.             | Cholburi             | m   | norm.          | rep.           | 7.00               | 12.00               | 9.25               | 668         | 15     |

**Table THA 2.** *Testing-information for psychometric measurements in Thailand.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| THA4219 | CPM/APM           | full           | FL   | -     | 1978            | 1992           | GBR             |
| THA9367 | CPM               | full           | FL   | -     | 1957            | 2007           | GBR             |
| THA2356 | CPM/APM           | full           | FL   | -     | 1980            | 1992           | GBR             |
| THA8691 | SPM/APM           | full           | FL   | ind.  | 2000            | 1992           | GBR             |
| THA2256 | CPM               | full           | FL   | -     | 2003            | 2007           | GBR             |
| THA7341 | CPM               | full           | FL   | -     | 1989            | 1938           | GBR             |
| THA5626 | CPM               | full           | FL   | ind.  | 2008            | 2007           | GBR             |
| THA3812 | WISC-III          | full           | FS   | -     | 2008            | 1989           | USA             |
| THA3678 | WISC              | full           | FS   | -     | 1970            | 1947           | USA             |
| THA6473 | WISC              | full           | FS   | -     | 1995            | 1947           | USA             |
| THA5629 | CPM               | full           | FL   | ind.  | 2006            | 2007           | GBR             |
| THA2735 | CPM               | full           | FL   | ind.  | 2006            | 2007           | GBR             |
| THA3458 | APM               | full           | FL   | ind.  | 2006            | 1992           | GBR             |
| THA7760 | APM/SPM           | full           | FL   | ind.  | 2006            | 1979           | GBR             |

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| THA3965 | CPM               | 0           | FL   | -     | 1966         | 2007        | GBR          |
| THA8471 | CPM/SPM           | 0           | FL   | -     | 1966         | 1979        | GBR          |
| THA7616 | CPM               | full        | FL   | ind.  | 2006         | 2007        | GBR          |

**Table THA 3.** *Methodical information for IQ-calculation for Thailand.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| THA4219 | Y        | N              | Y            | 19.62              | -0.26            | 49.90       | 2.94              | 0.00     | 52.84     | 19.16                |
| THA9367 | Y        | Y              | N            | 17.93              | 17.93            | 67.07       | 10.50             | 0.00     | 77.57     | 4.43                 |
| THA2356 | Y        | Y              | Y            | 29.65              | 7.08             | 79.43       | 2.52              | 0.00     | 81.95     | -                    |
| THA8691 | Y        | N              | Y            | 49.16              | 15.96            | 90.70       | -1.68             | 0.00     | 89.02     | -                    |
| THA2256 | Y        | N              | N            | 28.59              | 28.59            | 105.14      | 0.84              | 0.00     | 105.98    | -1.48                |
| THA7341 | N        | N              | N            | -                  | -                | 92.47       | -10.71            | 0.00     | 81.76     | 9.25                 |
| THA5626 | Y        | N              | N            | 21.74              | 21.74            | 78.04       | -0.21             | 6.65     | 84.48     | -2.48                |
| THA3812 | N        | N              | N            | -                  | -                | 93.10       | -5.78             | -2.50    | 84.82     | -                    |
| THA3678 | N        | N              | N            | -                  | -                | 94.30       | -7.82             | -2.50    | 83.98     | 2.02                 |
| THA6473 | N        | N              | N            | -                  | -                | 90.44       | -16.32            | -2.50    | 71.62     | 0.38                 |
| THA5629 | Y        | N              | N            | 30.52              | 30.52            | 100.16      | 0.21              | 0.00     | 100.37    | -                    |
| THA2735 | Y        | N              | N            | 27.35              | 27.35            | 97.32       | 0.21              | 0.00     | 97.53     | 0.47                 |
| THA3458 | Y        | Y              | N            | 19.04              | 19.04            | 107.78      | -2.94             | 0.00     | 104.84    | -                    |
| THA7760 | Y        | Y              | Y            | 14.97              | 48.60            | 115.41      | -5.67             | 0.00     | 109.74    | -                    |
| THA3965 | Y        | Y              | N            | 17.58              | 17.58            | 69.21       | 8.61              | 0.00     | 77.82     | 3.18                 |
| THA8471 | Y        | Y              | Y            | 26.33              | 28.83            | 74.33       | 2.73              | 0.00     | 77.06     | 3.94                 |
| THA7616 | Y        | Y              | N            | 28.05              | 28.05            | 96.30       | 0.21              | 0.00     | 96.51     | -                    |

**Table THA 4.** *Quality-indices for psychometric measurements in Thailand.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| THA4219 | 0.80     | .40          | 14.00     | .83            | .67           | .63         | 925.93    |
| THA9367 | 28.37    | .80          | 50.00     | .67            | 1.00          | .82         | 1056.56   |
| THA2356 | 13.69    | .70          | 12.00     | .83            | .67           | .73         | 110.00    |
| THA8691 | 2.70     | .80          | 8.00      | 1.00           | .67           | .82         | 328.89    |
| THA2256 | 29.70    | .60          | 4.00      | 1.00           | 1.00          | .87         | 780.00    |
| THA7341 | 27.70    | .30          | 51.00     | .67            | .33           | .43         | 588.47    |
| THA5626 | 28.40    | .60          | 0.50      | 1.00           | .67           | .76         | 423.11    |
| THA3812 | 28.40    | .60          | 18.50     | .50            | .33           | .48         | 267.56    |
| THA3678 | 28.70    | .30          | 23.00     | .33            | .33           | .32         | 22.56     |
| THA6473 | 30.20    | .60          | 48.00     | .33            | .33           | .42         | 223.36    |
| THA5629 | 27.76    | .70          | 1.00      | 1.00           | 1.00          | .90         | 342.00    |
| THA2735 | 29.20    | .80          | 1.00      | 1.00           | 1.00          | .93         | 3591.47   |
| THA3458 | 21.70    | .80          | 14.00     | .83            | 1.00          | .88         | 725.49    |
| THA7760 | 25.20    | .80          | 27.00     | .67            | .67           | .71         | 632.04    |
| THA3965 | 28.70    | .60          | 41.00     | .33            | 1.00          | .64         | 579.19    |
| THA8471 | 24.70    | .60          | 13.00     | .50            | .67           | .59         | 317.56    |
| THA7616 | 28.45    | .70          | 1.00      | 1.00           | 1.00          | .90         | 601.20    |

## 2.3.118. Turkey (TUR)

**Table TUR 1.** *Information about samples used for psychometric measurements Turkey. Sources: 1 = Duzen et al. (2008).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| TUR4222 | urb.          | Ankara          | m   | norm.       | rep.        | 6.00         | 15.00         | 10.50        | 2396     | 1      |

**Table TUR 2.** *Testing-information for psychometric measurements in Turkey.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| TUR4222 | SPM               | full        | FL   | ind.  | 1993         | 1979        | GBR          |

**Table TUR 3.** *Methodical information for IQ-calculation for Turkey.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| TUR4222 | Y        | Y              | N            | 29.71              | 29.71            | 89.60       | -2.94             | 0.00     | 86.66     | 0.34                 |

**Table TUR 4.** *Quality-indices for psychometric measurements in Turkey.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| TUR4222 | 20.40    | .70          | 13.50     | .83            | 1.00          | .84         | 2023.29   |

## 2.3.119. Uganda (UGA)

**Table UGA 1.** *Information about samples used for psychometric measurements in Uganda. Sources: 1 = Nankabirwa et al. (2013); 2 = Heyneman & Jamison (1980).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| UGA1564 | rur.          | Mulanda         | m   | norm.       | sel.        | 6.00         | 10.00         | 8.00         | 448      | 1      |
| UGA9851 | rur.          | Mulanda         | m   | norm.       | sel.        | 11.00        | 14.00         | 12.50        | 292      | 1      |
| UGA7703 | nat.          | -               | m   | norm.       | rep.        | 5.00         | 14.00         | 11.00        | 2019     | 2      |

**Table UGA 2.** *Testing-information for psychometric measurements in Uganda.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| UGA1564 | CPM               | full        | FL   | ind.  | 2011         | 2007        | GBR          |
| UGA9851 | CPM/SPM           | full        | FL   | ind.  | 2011         | 1979        | GBR          |
| UGA7703 | CPM               | full        | FL   | ind.  | 1972         | 2007        | GBR          |

**Table UGA 3.** *Methodical information for IQ-calculation for Uganda.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| UGA1564 | Y           | N                 | N                   | 7.40                     | 12.13                  | 62.21          | -0.21                   | 0.00        | 62.00        | 4.00                             |
| UGA9851 | Y           | N                 | Y                   | 9.40                     | 15.34                  | 66.23          | -6.09                   | 0.00        | 60.14        | 5.86                             |
| UGA7703 | Y           | N                 | N                   | 24.07                    | 24.07                  | 73.71          | 7.35                    | 0.00        | 81.06        | -8.06                            |

**Table UGA 4.** *Quality-indices for psychometric measurements in Uganda.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| UGA1564 | 7.80        | .70             | 4.00         | 1.00              | .67              | .79            | 353.42        |
| UGA9851 | 3.30        | .70             | 32.00        | .67               | .67              | .68            | 197.91        |
| UGA7703 | 4.80        | 1.00            | 35.00        | .67               | 1.00             | .89            | 1794.67       |

### 2.3.120. Ukraine (UKR)

**Table UKR 1.** *Information about samples used for psychometric measurements Ukraine. Sources: 1 = Prozorovskaya, Grigoriev & Lynn (2010).*

| ID      | Origin<br>(type) | Origin<br>(concr.)         | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|----------------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| UKR9711 | urb.             | Kiev;<br>Belaya<br>Tserkov | m   | norm.          | rep.           | 14.00              | 17.00               | 15.25              | 132         | 1      |

**Table UKR 2.** *Testing-information for psychometric measurements in Ukraine.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| UKR9711 | SPM               | full           | FL   | ind.  | 2008            | 1979           | GBR             |

**Table UKR 3.** *Methodical information for IQ-calculation for Ukraine.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| UKR9711 | Y           | N                 | N                   | 44.10                    | 44.10                  | 94.70          | -6.09                   | 0.00        | 88.61        | 6.39                             |

**Table UKR 4.** *Quality-indices for psychometric measurements in Ukraine.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| UKR9711 | 25.35       | .70             | 29.00        | .67               | 1.00             | .79            | 104.13        |

### 2.3.121. United Arab Emirates (ARE)

**Table ARE 1.** *Information about samples used for psychometric measurements United Arab Emirates. Sources: 1 = Khaleefa & Lynn (2008a).*

## Appendix

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| ARE2499 | nat.          | -               | m   | norm.       | nor.        | 6.00         | 11.00         | 8.75         | 5159     | 1      |

**Table ARE 2.** *Testing-information for psychometric measurements in United Arab Emirates.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| ARE2499 | CPM               | full        | FL   | ind.  | 1997         | 2007        | GBR          |

**Table ARE 3.** *Methodical information for IQ-calculation for United Arab Emirates.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| ARE2499 | Y        | Y              | N            | 19.97              | 19.97            | 77.38       | 2.10              | 0.00     | 79.48     | 3.52                 |

**Table ARE 4.** *Quality-indices for psychometric measurements in United Arab Emirates.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| ARE2499 | 21.55    | .80          | 10.00     | .83            | 1.00          | .88         | 4528.46   |

### 2.3.122. United Kingdom (GBR)

**Table GBR 1.** *Information about samples used for psychometric measurements in United Kingdom. Sources: 1 = Al Said (2014); 2 = Buj (1981); 3 = Raven (2000); 4 = Raven, Raven & Court (1999); 5 = Raven, Raven & Court (2006).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| GBR3956 | reg.          | Welsh           | m   | norm.       | ran.        | 8.00         | 10.00         | 9.00         | 332      | 1      |
| GBR3327 | urb.          | London          | m   | norm.       | rep.        | 16.00        | 40.00         | 20.00        | 1405     | 2      |
| GBR6442 | urb.          | Dumfries        | m   | norm.       | nor.        | 18.00        | 70.00         | 45.00        | 603      | 3      |
| GBR7387 | nat.          | -               | m   | norm.       | nor.        | 5.00         | 15.00         | 11.00        | 3176     | 4      |
| GBR4760 | reg.          | Dumfries        | m   | norm.       | nor.        | 5.50         | 11.50         | 8.50         | 598      | 5      |
| GBR5782 | nat.          | -               | m   | norm.       | nor.        | 4.00         | 12.00         | 7.45         | 846      | 6      |

**Table GBR 2.** *Testing-information for psychometric measurements in United Kingdom.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| GBR3956 | CPM               | full        | FL   | ind.  | 2013         | 2007        | GBR          |
| GBR3327 | CFT               | full        | FL   | ind.  | 1975         | 1961        | USA          |
| GBR6442 | APM               | full        | FL   | ind.  | 1992         | 1992        | GBR          |
| GBR7387 | SPM               | full        | FL   | ind.  | 1979         | 1979        | GBR          |
| GBR4760 | CPM               | full        | FL   | ind.  | 1982         | 2007        | GBR          |

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| GBR5782 | CPM               | full        | FL   | ind.  | 2007         | 2007        | GBR          |

**Table GBR 3.** *Methodical information for IQ-calculation for United Kingdom.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| GBR3956 | Y        | Y              | N            | 26.69              | 26.69            | 92.60       | -0.21             | 0.00     | 92.39     | -                    |
| GBR3327 | N        | N              | N            | -                  | -                | 102.00      | -7.28             | -2.50    | 92.22     | 8.78                 |
| GBR6442 | Y        | Y              | N            | 18.64              | 18.64            | 99.39       | 0.00              | 0.00     | 99.39     | -                    |
| GBR7387 | Y        | Y              | N            | 36.58              | 36.58            | 99.84       | 0.00              | 0.00     | 99.84     | 0.16                 |
| GBR4760 | Y        | Y              | N            | 23.85              | 23.85            | 90.87       | 5.25              | 0.00     | 96.12     | -                    |
| GBR5782 | Y        | Y              | N            | 24.36              | 24.36            | 101.72      | 0.00              | 0.00     | 101.72    | -                    |

**Table GBR 4.** *Quality-indices for psychometric measurements in United Kingdom.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| GBR3956 | 31.50    | .60          | 6.00      | 1.00           | 1.00          | .87         | 287.73    |
| GBR3327 | 20.50    | .70          | 14.00     | .50            | .33           | .51         | 718.11    |
| GBR6442 | 4.50     | .90          | 0.00      | 1.00           | 1.00          | .97         | 40.72     |
| GBR7387 | 29.50    | .80          | 0.00      | 1.00           | 1.00          | .93         | 2964.27   |
| GBR4760 | 32.00    | .70          | 25.00     | .67            | .00           | .46         | 272.42    |
| GBR5782 | 33.05    | .80          | 0.00      | 1.00           | .00           | .60         | 507.60    |

### 2.3.123. United States (USA)

**Table USA 1.** *Information about samples used for psychometric measurements in United States. Sources: 1 = Beam et al. (2015); 2 = Beaver et al. (2013); 3 = Petrill et al. (2004); 4 = Bishop et al. (2003); 5 = Brooks-Gunn, Klebanov & Duncan (1996); 6 = Canfield et al. (2003); 7 = Christiansen & Livermore (1970); 8 = Connelly (1983); 9 = Darcy (1946); 10 = Engelhardt (2016); 11 = Friedman et al. (2008); 12 = Georgas et al. (2003); 13 = Hambleton, Merenda & Spielberger (2005); 14 = Hertzog et al. (1968); 15 = Nichols & Anderson (1973); 16 = Horn, Loehlin & Willerman (1979); 17 = Marmorale & Brown (1975); 18 = Marmorale & Brown (1981); 19 = Nakano & Watkins (2013); 20 = Orsini (1974); 21 = Ratner et al. (2006); 22 = Raven (2000); 23 = Raven, Raven & Court (1999); 24 = Scarr & Weinberg (1976); 25 = Teeter, Moore & Petersen (1982); 26 = Valencia, Rankin & Livingston (1995).*

| ID      | Origin (type) | Origin (concr.)      | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|----------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| USA6712 | reg.          | Louisville, Kentucky | m   | oth.        | rep.        | 4.00         | 6.00          | 5.00         | 2393     | 1      |
| USA2938 | reg.          | Louisville, Kentucky | m   | oth.        | rep.        | 7.00         | 15.00         | 10.20        | 3014     | 1      |
| USA8445 | nat.          | -                    | m   | norm.       | rep.        | 4.00         | 4.00          | 4.00         | 8289     | 2      |
| USA8815 | nat.          | -                    | m   | norm.       | rep.        | 7.00         | 7.00          | 7.00         | 8289     | 2      |

# Appendix

| ID      | Origin (type) | Origin (concr.)                 | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|---------------------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| USA8711 | reg.          | Colorado                        | m   | oth.        | rep.        | 3.00         | 4.00          | 3.50         | 1221     | 3      |
| USA1726 | reg.          | Colorado                        | m   | oth.        | rep.        | 7.00         | 12.00         | 9.54         | 1230     | 3      |
| USA9752 | reg.          | Colorado                        | m   | oth.        | rep.        | 16.00        | 16.00         | 16.00        | 776      | 3      |
| USA5433 | nat.          | -                               | m   | twins       | rep.        | 3.00         | 4.00          | 3.50         | 1439     | 4      |
| USA3100 | nat.          | -                               | m   | twins       | rep.        | 7.00         | 7.00          | 7.00         | 722      | 4      |
| USA2743 | nat.          | -                               | m   | White s     | rep.        | 3.00         | 3.00          | 3.00         | 180      | 5      |
| USA8646 | nat.          | -                               | m   | Blacks      | rep.        | 3.00         | 3.00          | 3.00         | 180      | 5      |
| USA4191 | nat.          | -                               | m   | White s     | rep.        | 5.00         | 5.00          | 5.00         | 180      | 5      |
| USA4752 | nat.          | -                               | m   | Blacks      | rep.        | 5.00         | 5.00          | 5.00         | 180      | 5      |
| USA6185 | urb.          | New York                        | l   | White s     | sel.        | 5.00         | 5.00          | 5.01         | 41       | 6      |
| USA3444 | urb.          | New York                        | l   | Blacks      | sel.        | 5.00         | 5.00          | 5.01         | 113      | 6      |
| USA6185 | urb.          | New York                        | l   | White s     | sel.        | 19.00        | 31.00         | 25.00        | 41       | 6      |
| USA8156 | urb.          | New York                        | l   | Blacks      | sel.        | 19.00        | 31.00         | 25.00        | 113      | 6      |
| USA4922 | -             | -                               | m   | oth.        | ran.        | 13.00        | 14.00         | 13.50        | 46       | 7      |
| USA5612 | -             | -                               | m   | oth.        | ran.        | 13.00        | 14.00         | 13.50        | 46       | 7      |
| USA2488 | rur.          | Southeast Alaska                | l   | NA          | sel.        | 6.00         | 16.00         | 11.55        | 146      | 8      |
| USA7811 | urb.          | New York                        | m   | oth.        | sel.        | 2.50         | 4.42          | 3.46         | 106      | 9      |
| USA1556 | urb.          | New York                        | m   | oth.        | sel.        | 2.50         | 4.42          | 3.46         | 106      | 9      |
| USA4338 | reg.          | Texas                           | m   | oth.        | rep.        | 7.80         | 15.25         | 10.90        | 804      | 10     |
| USA2354 | reg.          | Boulder, Colorado               | m   | oth.        | rep.        | 15.80        | 20.00         | 16.60        | 582      | 11     |
| USA3142 | -             | -                               | m   | norm.       | ran.        | 6.00         | 15.00         | 10.64        | 353      | 12     |
| USA3485 | urb.          | New York                        | m   | norm.       | sel.        | 17.00        | 59.00         | 31.90        | 50       | 13     |
| USA9146 | urb.          | New York                        | m   | White s     | ran.        | 3.00         | 4.00          | 3.33         | 116      | 14     |
| USA5677 | urb.          | Boston; Baltimore; Philadelphia | m   | White s     | rep.        | 7.00         | 8.00          | 7.00         | 7412     | 15     |
| USA1451 | urb.          | Boston; Baltimore; Philadelphia | m   | Blacks      | rep.        | 7.00         | 8.00          | 7.00         | 8268     | 15     |
| USA7344 | urb.          | Boston; Baltimore; Philadelphia | m   | White s     | rep.        | 7.00         | 8.00          | 7.00         | 5256     | 15     |
| USA2277 | urb.          | Boston; Baltimore; Philadelphia | m   | Blacks      | rep.        | 7.00         | 8.00          | 7.00         | 4613     | 15     |
| USA5467 | reg.          | Texas                           | m   | White s     | rep.        | -            | -             | 39.00        | 601      | 16     |
| USA7230 | reg.          | Texas                           | m   | White s     | rep.        | -            | -             | 39.00        | 14       | 16     |
| USA3025 | reg.          | Texas                           | m   | White s     | rep.        | 5.00         | 15.00         | 7.55         | 528      | 16     |
| USA7007 | reg.          | Texas                           | m   | White s     | rep.        | 16.00        | 16.00         | 16.00        | 27       | 16     |
| USA8893 | reg.          | Texas                           | m   | White s     | rep.        | 16.00        | 16.00         | 16.00        | 78       | 16     |
| USA8435 | urb.          | New York                        | m   | White s     | ran.        | 6.00         | 7.00          | 6.50         | 82       | 17     |
| USA4574 | urb.          | New York                        | m   | Blacks      | ran.        | 6.00         | 7.00          | 6.50         | 61       | 17     |
| USA8565 | urb.          | New York                        | m   | White s     | ran.        | 6.00         | 9.00          | 7.50         | 44       | 18     |
| USA7656 | urb.          | New York                        | m   | Blacks      | ran.        | 6.00         | 9.00          | 7.50         | 48       | 18     |
| USA5836 | reg.          | Arizona                         | m   | NA          | ran.        | 6.00         | 16.00         | 10.60        | 176      | 19     |
| USA5375 | urb.          | New York (USA)                  | l   | Blacks      | ran.        | 8.00         | 9.00          | 8.50         | 50       | 20     |
| USA8437 | urb.          | Detroit                         | l   | Blacks      | sel.        | 5.90         | 7.90          | 6.90         | 531      | 21     |

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| ID      | Origin (type) | Origin (concr.)  | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| USA6627 | urb.          | Detroit          | l   | Blacks      | sel.        | 19.50        | 40.00         | 32.70        | 533      | 21     |
| USA5834 | nat.          | -                | m   | White s     | rep.        | 12.50        | 15.50         | 14.00        | 346      | 22     |
| USA5925 | nat.          | -                | m   | Asian       | rep.        | 12.50        | 15.50         | 14.00        | 309      | 22     |
| USA8527 | nat.          | -                | m   | Hisp.       | rep.        | 12.50        | 15.50         | 14.00        | 311      | 22     |
| USA9912 | nat.          | -                | m   | Blacks      | rep.        | 12.50        | 15.50         | 14.00        | 333      | 22     |
| USA7234 | urb.          | Des Moines, Iowa | m   | norm.       | nor.        | 18.00        | 70.00         | 45.00        | 603      | 22     |
| USA2101 | nat.          | -                | m   | norm.       | rep.        | 16.00        | 16.50         | 16.25        | 167      | 23     |
| USA5299 | nat.          | -                | m   | norm.       | rep.        | 6.50         | 15.50         | 11.00        | 833      | 23     |
| USA5683 | reg.          | Minnesota        | h   | oth.        | ran.        | 27.00        | 56.00         | 36.40        | 198      | 24     |
| USA5347 | reg.          | Minnesota        | h   | norm.       | ran.        | 16.00        | 21.42         | 18.71        | 14       | 24     |
| USA4671 | reg.          | Minnesota        | h   | norm.       | ran.        | 8.00         | 15.00         | 11.50        | 82       | 24     |
| USA2463 | reg.          | Minnesota        | h   | norm.       | ran.        | 4.00         | 7.00          | 5.50         | 48       | 24     |
| USA1124 | reg.          | Arizona          | m   | NA          | sel.        | 6.00         | 16.83         | 11.42        | 129      | 25     |
| USA6430 | -             | -                | l   | White s     | ran.        | 10.00        | 11.00         | 10.50        | 100      | 26     |
| USA1919 | -             | -                | l   | Mex.        | ran.        | 10.00        | 11.00         | 10.50        | 100      | 26     |

**Table USA 2.** *Testing-information for psychometric measurements in United States.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| USA6712 | WPPSI             | full        | FS   | ind.  | 1955         | 1964        | USA          |
| USA2938 | WISC-R            | full        | FS   | ind.  | 1960         | 1974        | USA          |
| USA8445 | SBIS              | full        | FS   | ind.  | 1963         | 1960        | USA          |
| USA8815 | WISC              | full        | FS   | ind.  | 1966         | 1947        | USA          |
| USA8711 | SBIS              | full        | FS   | ind.  | 1980         | 1972        | USA          |
| USA1726 | WISC-R            | full        | FS   | ind.  | 1987         | 1974        | USA          |
| USA9752 | WAIS-R            | full        | FS   | ind.  | 1993         | 1980        | USA          |
| USA5433 | SBIS              | full        | FS   | ind.  | 1996         | 1972        | USA          |
| USA3100 | WISC-R            | full        | FS   | ind.  | 1999         | 1974        | USA          |
| USA2743 | SBIS              | full        | FS   | -     | 1987         | 1972        | USA          |
| USA8646 | SBIS              | full        | FS   | -     | 1987         | 1972        | USA          |
| USA4191 | WPPSI-R           | full        | FS   | -     | 1989         | 1989        | USA          |
| USA4752 | WPPSI-R           | full        | FS   | -     | 1989         | 1989        | USA          |
| USA6185 | SBIS              | full        | FS   | ind.  | 2001         | 1986        | USA          |
| USA3444 | SBIS              | full        | FS   | ind.  | 2001         | 1986        | USA          |
| USA6185 | SBIS              | full        | FS   | ind.  | 2001         | 1986        | USA          |
| USA8156 | SBIS              | full        | FS   | ind.  | 2001         | 1986        | USA          |
| USA4922 | WISC              | full        | FS   | ind.  | 1970         | 1947        | USA          |
| USA5612 | WISC              | full        | FS   | ind.  | 1970         | 1947        | USA          |
| USA2488 | WISC-R            | full        | FS   | -     | 1981         | 1983        | USA          |
| USA7811 | SBIS              | full        | FS   | -     | 1945         | 1937        | USA          |
| USA1556 | SBIS              | full        | FS   | -     | 1945         | 1937        | USA          |
| USA4338 | WASI-II           | full        | FS   | -     | 2013         | 2011        | USA          |
| USA2354 | WAIS-III          | full        | FS   | -     | 2005         | 1997        | USA          |
| USA3142 | WISC-III          | full        | FS   | ind.  | 2003         | 1989        | USA          |

# Appendix

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| USA3485 | WAIS-R            | full        | FS   | ind.  | 1988         | 1980        | USA          |
| USA9146 | SBIS              | Form L      | FS   | -     | 1968         | 1937        | USA          |
| USA5677 | SBIS              | full        | FS   | ind.  | 1973         | 1972        | USA          |
| USA1451 | SBIS              | full        | FS   | ind.  | 1973         | 1972        | USA          |
| USA7344 | WISC              | full        | FS   | ind.  | 1973         | 1947        | USA          |
| USA2277 | WISC              | full        | FS   | ind.  | 1973         | 1947        | USA          |
| USA5467 | WAIS              | full        | FS   | -     | 1974         | 1955        | USA          |
| USA7230 | WAIS              | full        | FS   | -     | 1974         | 1955        | USA          |
| USA3025 | WISC              | full        | FS   | -     | 1974         | 1947        | USA          |
| USA7007 | WAIS              | full        | FS   | -     | 1974         | 1955        | USA          |
| USA8893 | SBIS              | full        | FS   | -     | 1974         | 1960        | USA          |
| USA8435 | WISC              | full        | FS   | -     | 1975         | 1947        | USA          |
| USA4574 | WISC              | full        | FS   | -     | 1975         | 1947        | USA          |
| USA8565 | WISC              | full        | FS   | -     | 1981         | 1947        | USA          |
| USA7656 | WISC              | full        | FS   | -     | 1981         | 1947        | USA          |
| USA5836 | WISC-IV           | full        | FS   | -     | 2013         | 2003        | USA          |
| USA5375 | WISC              | full        | FS   | -     | 1974         | 1947        | USA          |
| USA8437 | WPPSI-R           | full        | FS   | -     | 1997         | 1989        | USA          |
| USA6627 | WAIS-R            | full        | FS   | -     | 1997         | 1980        | USA          |
| USA5834 | SPM               | full        | FL   | ind.  | 1986         | 1979        | GBR          |
| USA5925 | SPM               | full        | FL   | ind.  | 1986         | 1979        | GBR          |
| USA8527 | SPM               | full        | FL   | ind.  | 1986         | 1979        | GBR          |
| USA9912 | SPM               | full        | FL   | ind.  | 1986         | 1979        | GBR          |
| USA7234 | APM               | full        | FL   | ind.  | 1993         | 1992        | GBR          |
| USA2101 | SPM/APM           | full        | FL   | ind.  | 1986         | 1992        | GBR          |
| USA5299 | SPM               | full        | FL   | ind.  | 1986         | 1979        | GBR          |
| USA5683 | WAIS              | full        | FS   | -     | 1976         | 1955        | USA          |
| USA5347 | WAIS              | full        | FS   | -     | 1976         | 1955        | USA          |
| USA4671 | WISC              | full        | FS   | -     | 1976         | 1947        | USA          |
| USA2463 | SBIS              | full        | FS   | -     | 1976         | 1972        | USA          |
| USA1124 | WISC-R            | full        | FS   | -     | 1979         | 1974        | USA          |
| USA6430 | KABC              | full        | FL   | ind.  | 1995         | 1981        | USA          |
| USA1919 | KABC              | full        | FL   | ind.  | 1995         | 1981        | USA          |

**Table USA 3.** *Methodical information for IQ-calculation for United States.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| USA6712 | N        | Y              | N            | -                  | -                | 95.87       | 3.06              | -2.50    | 96.43     | -                    |
| USA2938 | N        | Y              | N            | -                  | -                | 100.14      | 4.76              | -2.50    | 102.40    | -                    |
| USA8445 | N        | N              | N            | -                  | -                | 96.73       | -1.02             | 0.65     | 96.36     | -                    |
| USA8815 | N        | N              | N            | -                  | -                | 95.05       | -6.46             | 0.65     | 89.24     | -                    |
| USA8711 | N        | N              | N            | -                  | -                | 107.14      | -2.72             | -2.50    | 101.92    | -                    |

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| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| USA1726 | N           | N                 | N                   | -                        | -                      | 112.09         | -4.42                   | -2.50       | 105.17       | -                                |
| USA9752 | N           | N                 | N                   | -                        | -                      | 105.94         | -4.42                   | -2.50       | 99.02        | -                                |
| USA5433 | N           | N                 | N                   | -                        | -                      | 103.57         | -8.16                   | -2.50       | 92.91        | -                                |
| USA3100 | N           | N                 | N                   | -                        | -                      | 106.56         | -8.50                   | -2.50       | 95.56        | -                                |
| USA2743 | N           | N                 | N                   | -                        | -                      | 98.04          | -5.10                   | -2.50       | 90.44        | -                                |
| USA8646 | N           | N                 | N                   | -                        | -                      | 78.10          | -5.10                   | -2.50       | 70.50        | -                                |
| USA4191 | N           | N                 | N                   | -                        | -                      | 103.13         | 0.00                    | -2.50       | 100.63       | -                                |
| USA4752 | N           | N                 | N                   | -                        | -                      | 85.04          | 0.00                    | -2.50       | 82.54        | -                                |
| USA6185 | N           | N                 | N                   | -                        | -                      | 93.80          | -5.10                   | -2.50       | 86.20        | -                                |
| USA3444 | N           | N                 | N                   | -                        | -                      | 85.80          | -5.10                   | -2.50       | 78.20        | -                                |
| USA6185 | N           | N                 | N                   | -                        | -                      | 96.10          | -5.10                   | -2.50       | 88.50        | -                                |
| USA8156 | N           | N                 | N                   | -                        | -                      | 87.50          | -5.10                   | -2.50       | 79.90        | -                                |
| USA4922 | N           | N                 | N                   | -                        | -                      | 107.50         | -7.82                   | -2.50       | 97.18        | -                                |
| USA5612 | N           | N                 | N                   | -                        | -                      | 101.00         | -7.82                   | -2.50       | 90.68        | -                                |
| USA2488 | N           | N                 | N                   | -                        | -                      | 85.39          | 0.68                    | -2.50       | 83.57        | -                                |
| USA7811 | N           | Y                 | N                   | -                        | -                      | 98.65          | -2.72                   | -2.50       | 93.43        | -                                |
| USA1556 | N           | Y                 | N                   | -                        | -                      | 90.96          | -2.72                   | -2.50       | 85.74        | -                                |
| USA4338 | N           | N                 | N                   | -                        | -                      | 103.65         | 0.00                    | -2.50       | 101.15       | -                                |
| USA2354 | N           | N                 | N                   | -                        | -                      | 102.00         | -2.72                   | -2.50       | 96.78        | -                                |
| USA3142 | N           | Y                 | N                   | -                        | -                      | 98.00          | -4.76                   | -2.50       | 90.74        | -                                |
| USA3485 | N           | N                 | N                   | -                        | -                      | 93.80          | -2.72                   | -2.50       | 88.58        | -                                |
| USA9146 | N           | N                 | N                   | -                        | -                      | 122.40         | -10.54                  | -2.50       | 109.36       | -                                |
| USA5677 | N           | N                 | N                   | -                        | -                      | 106.58         | -0.34                   | -2.50       | 103.74       | -                                |
| USA1451 | N           | N                 | N                   | -                        | -                      | 93.51          | -0.34                   | -2.50       | 90.67        | -                                |
| USA7344 | N           | N                 | N                   | -                        | -                      | 103.29         | -8.84                   | -2.50       | 91.95        | -                                |
| USA2277 | N           | N                 | N                   | -                        | -                      | 92.14          | -8.84                   | -2.50       | 80.80        | -                                |
| USA5467 | N           | N                 | N                   | -                        | -                      | 113.70         | -6.46                   | -2.50       | 104.74       | -                                |
| USA7230 | N           | N                 | N                   | -                        | -                      | 105.30         | -6.46                   | -2.50       | 96.34        | -                                |
| USA3025 | N           | N                 | N                   | -                        | -                      | 111.74         | -9.18                   | -2.50       | 100.06       | -                                |
| USA7007 | N           | N                 | N                   | -                        | -                      | 112.55         | -6.46                   | -2.50       | 103.59       | -                                |
| USA8893 | N           | N                 | N                   | -                        | -                      | 110.32         | -4.76                   | -2.50       | 103.06       | -                                |
| USA8435 | N           | N                 | N                   | -                        | -                      | 108.03         | -9.52                   | -2.50       | 96.01        | -                                |
| USA4574 | N           | N                 | N                   | -                        | -                      | 94.10          | -9.52                   | -2.50       | 82.08        | -                                |
| USA8565 | N           | N                 | N                   | -                        | -                      | 109.04         | -11.56                  | -2.50       | 94.98        | -                                |
| USA7656 | N           | N                 | N                   | -                        | -                      | 94.58          | -11.56                  | -2.50       | 80.52        | -                                |
| USA5836 | N           | N                 | N                   | -                        | -                      | 82.40          | -1.02                   | -2.50       | 78.88        | -                                |
| USA5375 | N           | N                 | N                   | -                        | -                      | 93.88          | -9.18                   | -2.50       | 82.20        | -                                |
| USA8437 | N           | N                 | N                   | -                        | -                      | 80.60          | -2.72                   | -2.50       | 75.38        | -                                |
| USA6627 | N           | N                 | N                   | -                        | -                      | 84.30          | -5.78                   | -2.50       | 76.02        | -                                |
| USA5834 | Y           | Y                 | N                   | 44.71                    | 44.71                  | 98.50          | -1.47                   | 0.00        | 97.03        | -                                |
| USA5925 | Y           | Y                 | N                   | 43.71                    | 43.71                  | 96.42          | -1.47                   | 0.00        | 94.95        | -                                |
| USA8527 | Y           | Y                 | N                   | 40.00                    | 40.00                  | 89.23          | -1.47                   | 0.00        | 87.76        | -                                |
| USA9912 | Y           | Y                 | N                   | 38.14                    | 38.14                  | 86.03          | -1.47                   | 0.00        | 84.56        | -                                |
| USA7234 | Y           | Y                 | N                   | 17.82                    | 17.82                  | 97.86          | -0.21                   | 0.00        | 97.65        | -                                |
| USA2101 | Y           | Y                 | Y                   | 48.50                    | 15.23                  | 99.65          | 1.26                    | 0.00        | 100.91       | -                                |
| USA5299 | Y           | Y                 | N                   | 34.00                    | 34.00                  | 95.11          | -1.47                   | 0.00        | 93.64        | -                                |
| USA5683 | N           | N                 | N                   | -                        | -                      | 119.50         | -7.14                   | -2.50       | 109.86       | -                                |
| USA5347 | N           | N                 | N                   | -                        | -                      | 118.90         | -7.14                   | -2.50       | 109.26       | -                                |
| USA4671 | N           | N                 | N                   | -                        | -                      | 117.90         | -9.86                   | -2.50       | 105.54       | -                                |
| USA2463 | N           | N                 | N                   | -                        | -                      | 113.80         | -1.36                   | -2.50       | 109.94       | -                                |
| USA1124 | N           | N                 | N                   | -                        | -                      | 79.06          | -1.70                   | -2.50       | 74.86        | -                                |
| USA6430 | N           | N                 | N                   | -                        | -                      | 99.95          | -7.28                   | -2.50       | 90.17        | -                                |
| USA1919 | N           | N                 | N                   | -                        | -                      | 98.23          | -7.28                   | -2.50       | 88.45        | -                                |

*Appendix*

**Table USA 4.** *Quality-indices for psychometric measurements in United States.*

| <b>ID</b> | <b>Age<br/>dev.</b> | <b>Samp.<br/>rating</b> | <b>Time<br/>dev.</b> | <b>Testing<br/>rating</b> | <b>Method<br/>rating</b> | <b>Full<br/>rating</b> | <b>QN-<br/>factor</b> |
|-----------|---------------------|-------------------------|----------------------|---------------------------|--------------------------|------------------------|-----------------------|
| USA6712   | 33.10               | .70                     | 9.00                 | .67                       | .33                      | .57                    | 1356.03               |
| USA2938   | 27.90               | .70                     | 13.80                | .50                       | .33                      | .51                    | 1540.49               |
| USA8445   | 34.10               | .80                     | 3.00                 | .67                       | .00                      | .49                    | 4052.40               |
| USA8815   | 31.10               | .80                     | 19.00                | .50                       | .00                      | .43                    | 3591.90               |
| USA8711   | 34.60               | .50                     | 8.50                 | .67                       | .33                      | .50                    | 610.50                |
| USA1726   | 28.56               | .50                     | 12.54                | .50                       | .33                      | .44                    | 546.67                |
| USA9752   | 22.10               | .50                     | 13.00                | .50                       | .33                      | .44                    | 344.89                |
| USA5433   | 34.60               | .80                     | 23.50                | .33                       | .33                      | .49                    | 703.51                |
| USA3100   | 31.10               | .80                     | 25.00                | .33                       | .33                      | .49                    | 352.98                |
| USA2743   | 35.10               | .60                     | 15.00                | .50                       | .33                      | .48                    | 85.76                 |
| USA8646   | 35.10               | .60                     | 15.00                | .50                       | .33                      | .48                    | 85.76                 |
| USA4191   | 33.10               | .60                     | 0.00                 | .67                       | .33                      | .53                    | 95.73                 |
| USA4752   | 33.10               | .60                     | 0.00                 | .67                       | .33                      | .53                    | 95.73                 |
| USA6185   | 33.09               | .10                     | 15.00                | .50                       | .33                      | .31                    | 12.74                 |
| USA3444   | 33.09               | .10                     | 15.00                | .50                       | .33                      | .31                    | 35.17                 |
| USA6185   | 13.10               | .20                     | 15.00                | .50                       | .33                      | .34                    | 14.11                 |
| USA8156   | 13.10               | .20                     | 15.00                | .50                       | .33                      | .34                    | 38.93                 |
| USA4922   | 24.60               | .30                     | 23.00                | .33                       | .33                      | .32                    | 14.82                 |
| USA5612   | 24.60               | .30                     | 23.00                | .33                       | .33                      | .32                    | 14.82                 |
| USA2488   | 26.55               | .10                     | 2.00                 | .67                       | .33                      | .37                    | 53.53                 |
| USA7811   | 34.64               | .30                     | 8.00                 | .67                       | .33                      | .43                    | 45.93                 |
| USA1556   | 34.64               | .30                     | 8.00                 | .67                       | .33                      | .43                    | 45.93                 |
| USA4338   | 27.20               | .70                     | 2.00                 | .67                       | .33                      | .57                    | 455.60                |
| USA2354   | 21.50               | .70                     | 7.60                 | .67                       | .33                      | .57                    | 329.80                |
| USA3142   | 27.46               | .50                     | 14.00                | .50                       | .33                      | .44                    | 156.89                |
| USA3485   | 6.20                | .70                     | 8.00                 | .67                       | .33                      | .57                    | 28.33                 |
| USA9146   | 34.77               | .40                     | 31.00                | .00                       | .33                      | .24                    | 28.36                 |
| USA5677   | 31.10               | .50                     | 1.00                 | .67                       | .33                      | .50                    | 3706.00               |
| USA1451   | 31.10               | .50                     | 1.00                 | .67                       | .33                      | .50                    | 4134.00               |
| USA7344   | 31.10               | .50                     | 26.00                | .33                       | .33                      | .39                    | 2044.00               |
| USA2277   | 31.10               | .50                     | 26.00                | .33                       | .33                      | .39                    | 1793.94               |
| USA5467   | 0.90                | .70                     | 19.00                | .50                       | .33                      | .51                    | 307.18                |
| USA7230   | 0.90                | .70                     | 19.00                | .50                       | .33                      | .51                    | 7.16                  |
| USA3025   | 30.55               | .50                     | 27.00                | .33                       | .33                      | .39                    | 205.33                |
| USA7007   | 22.10               | .50                     | 19.00                | .50                       | .33                      | .44                    | 12.00                 |
| USA8893   | 22.10               | .50                     | 14.00                | .50                       | .33                      | .44                    | 34.67                 |
| USA8435   | 31.60               | .40                     | 28.00                | .33                       | .33                      | .36                    | 29.16                 |
| USA4574   | 31.60               | .40                     | 28.00                | .33                       | .33                      | .36                    | 21.69                 |
| USA8565   | 30.60               | .40                     | 34.00                | .33                       | .33                      | .36                    | 15.64                 |
| USA7656   | 30.60               | .40                     | 34.00                | .33                       | .33                      | .36                    | 17.07                 |
| USA5836   | 27.50               | .40                     | 10.00                | .50                       | .33                      | .41                    | 72.36                 |
| USA5375   | 29.60               | .20                     | 27.00                | .33                       | .33                      | .29                    | 14.44                 |
| USA8437   | 31.20               | .10                     | 7.90                 | .67                       | .33                      | .37                    | 194.70                |
| USA6627   | 52.00               | .10                     | 17.00                | .50                       | .33                      | .31                    | 165.82                |
| USA5834   | 24.10               | .60                     | 7.00                 | 1.00                      | 1.00                     | .87                    | 299.87                |
| USA5925   | 24.10               | .60                     | 7.00                 | 1.00                      | 1.00                     | .87                    | 267.80                |
| USA8527   | 24.10               | .60                     | 7.00                 | 1.00                      | 1.00                     | .87                    | 269.53                |
| USA9912   | 24.10               | .60                     | 7.00                 | 1.00                      | 1.00                     | .87                    | 288.60                |
| USA7234   | 6.90                | .90                     | 1.00                 | 1.00                      | 1.00                     | .97                    | 582.90                |
| USA2101   | 21.85               | .80                     | 6.50                 | 1.00                      | .67                      | .82                    | 137.04                |

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| USA5299 | 27.10    | .80          | 6.50      | 1.00           | 1.00          | .93         | 777.78    |
| USA5683 | 1.70     | .40          | 21.00     | .33            | .33           | .36         | 70.40     |
| USA5347 | 19.39    | .50          | 21.00     | .33            | .33           | .39         | 5.44      |
| USA4671 | 26.60    | .40          | 29.00     | .33            | .33           | .36         | 29.16     |
| USA2463 | 32.60    | .40          | 4.00      | .67            | .33           | .47         | 22.40     |
| USA1124 | 26.68    | .30          | 4.50      | .67            | .33           | .43         | 55.90     |
| USA6430 | 27.60    | .10          | 14.00     | .50            | .33           | .31         | 31.11     |
| USA1919 | 27.60    | .10          | 14.00     | .50            | .33           | .31         | 31.11     |

### 2.3.124. Uzbekistan (UZB)

**Table UZB 1.** Information about samples used for psychometric measurements Uzbekistan. Sources: 1 = Grigoriev & Lynn (2014).

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| UZB6176 | for.          | Kazakhstan      | m   | norm.       | ran.        | 10.00        | 15.00         | 12.50        | 51       | 1      |

**Table UZB 2.** Testing-information for psychometric measurements in Uzbekistan.

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| UZB6176 | SPM+              | full        | FL   | ind.  | 2013         | 2007        | GBR          |

**Table UZB 3.** Methodical information for IQ-calculation for Uzbekistan.

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| UZB6176 | Y        | Y              | N            | 29.27              | 29.27            | 89.22       | -0.21             | 0.00     | 89.01     | -3.01                |

**Table UZB 4.** Quality-indices for psychometric measurements in Uzbekistan.

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| UZB6176 | 16.10    | .60          | 6.00      | 1.00           | 1.00          | .87         | 44.20     |

### 2.3.125. Venezuela (VEN)

**Table VEN 1.** Information about samples used for psychometric measurements Venezuela. Sources: 1 = Montiel-Naval et al. (2008); 2 = Montiel-Naval, Peña and Montiel-Barbero (2003); 3 = Montiel-Naval, Montiel-Barbero1 & Peña (2005).

| ID      | Origin (type) | Origin (concr.)  | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| VEN7367 | urb.          | Maracaibo County | m   | norm.       | ???         | 6.00         | 11.00         | 7.89         | 79       | 1      |

## Appendix

| ID      | Origin (type) | Origin (concr.)  | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|------------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| VEN4627 | urb.          | Maracaibo County | m   | norm.       | ran.        | 6.00         | 11.00         | 7.80         | 40       | 1      |
| VEN6429 | -             | -                | m   | norm.       | ???         | 4.00         | 13.00         | 7.59         | 82       | 2      |

**Table VEN 2.** *Testing-information for psychometric measurements in Venezuela.*

| ID      | Test (meas./cal.) | Test (part)                 | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-----------------------------|------|-------|--------------|-------------|--------------|
| VEN7367 | WISC-III          | vocabulary and block design | FS   | ind.  | 2008         | 1989        | USA          |
| VEN4627 | WISC-III          | full                        | FS   | ind.  | 2003         | 1989        | USA          |
| VEN6429 | WISC-III          | full                        | FS   | ind.  | 2002         | 1989        | USA          |

**Table VEN 3.** *Methodical information for IQ-calculation for Venezuela.*

| ID      | Recalc ? | Special calc.? | Test-conv. ? | Raw score (uncor.) | Raw score (cor.) | IQ (uncor.) | Test time adjust. | Add. cor | IQ (cor.) | IQ (L&V) - IQ (cor.) |
|---------|----------|----------------|--------------|--------------------|------------------|-------------|-------------------|----------|-----------|----------------------|
| VEN7367 | N        | N              | N            | -                  | -                | 80.03       | -5.78             | -2.50    | 71.75     | 10.25                |
| VEN4627 | N        | N              | N            | -                  | -                | 86.57       | -4.76             | -2.50    | 79.31     | 8.69                 |
| VEN6429 | N        | N              | N            | -                  | -                | 99.00       | -4.42             | -2.50    | 92.08     | -8.38                |

**Table VEN 4.** *Quality-indices for psychometric measurements in Venezuela.*

| ID      | Age dev. | Samp. rating | Time dev. | Testing rating | Method rating | Full rating | QN-factor |
|---------|----------|--------------|-----------|----------------|---------------|-------------|-----------|
| VEN7367 | 20.41    | .50          | 19.00     | .17            | .33           | .33         | 26.33     |
| VEN4627 | 20.50    | .60          | 14.00     | .50            | .33           | .48         | 19.11     |
| VEN6429 | 20.71    | .40          | 13.00     | .50            | .33           | .41         | 33.71     |

### 2.3.126. Vietnam (VNM)

**Table VNM 1.** *Information about samples used for psychometric measurements Vietnam. Sources: 1 = Nga et al. (2011); 2 = Tuan et al. (2003); 3 = Watanabe et al. (2005).*

| ID      | Origin (type) | Origin (concr.) | SES | Samp. comp. | Samp. char. | Low. age (y) | High. age (y) | Mean age (y) | N (ind.) | Source |
|---------|---------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------|----------|--------|
| VNM3474 | rur.          | Hung Yen        | m   | -           | sel.        | 6.00         | 9.00          | 7.60         | 469      | 1      |
| VNM8413 | nat.          | -               | m   | norm.       | ran.        | 7.50         | 8.50          | 8.00         | 197      | 2      |
| VNM5858 | reg.          | -               | l   | norm.       | ran.        | 6.00         | 9.00          | 7.67         | 251      | 3      |

**Table VNM 2.** *Testing-information for psychometric measurements in Vietnam.*

| ID      | Test (meas./cal.) | Test (part) | Dom. | Proc. | Year (meas.) | Year (std.) | Ctr. of std. |
|---------|-------------------|-------------|------|-------|--------------|-------------|--------------|
| VNM3474 | CPM               | full        | FL   | -     | 2011         | 2007        | GBR          |
| VNM8413 | CPM               | full        | FL   | -     | 2002         | 2007        | GBR          |
| VNM5858 | CPM               | full        | FL   | ind.  | 2000         | 2007        | GBR          |

**Table VNM 3.** *Methodical information for IQ-calculation for Vietnam.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| VNM3474 | Y           | N                 | N                   | 17.96                    | 17.96                  | 79.36          | -0.21                   | 0.00        | 79.15        | -4.15                            |
| VNM8413 | Y           | N                 | N                   | 18.25                    | 18.25                  | 73.95          | 1.05                    | 0.00        | 75.00        | -                                |
| VNM5858 | Y           | N                 | N                   | 16.85                    | 16.85                  | 76.56          | 1.47                    | 0.00        | 78.03        | -0.03                            |

**Table VNM 4.** *Quality-indices for psychometric measurements in Vietnam.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| VNM3474 | 22.90       | .30             | 4.00         | 1.00              | 1.00             | .77            | 359.57        |
| VNM8413 | 22.50       | .70             | 5.00         | 1.00              | 1.00             | .90            | 177.30        |
| VNM5858 | 22.83       | .40             | 7.00         | 1.00              | 1.00             | .80            | 200.80        |

### 2.3.127. Yemen (YEM)

**Table YEM 1.** *Information about samples used for psychometric measurements Yemen. Sources: 1 = Bakhiyet, Al-Khadher & Lynn (2015); 2 = Khaleefa & Lynn (2008d).*

| ID      | Origin<br>(type) | Origin<br>(concr.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| YEM7411 | urb.             | Dhamar             | m   | norm.          | ran.           | 7.00               | 13.00               | 10.00              | 1918        | 1      |
| YEM8656 | nat.             | -                  | m   | norm.          | nor.           | 6.00               | 11.00               | 8.50               | 986         | 2      |

**Table YEM 2.** *Testing-information for psychometric measurements in Yemen.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| YEM7411 | SPM+              | full           | FL   | ind.  | 2014            | 2007           | GBR             |
| YEM8656 | CPM               | full           | FL   | ind.  | 2008            | 2007           | GBR             |

**Table YEM 3.** *Methodical information for IQ-calculation for Yemen.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| YEM7411 | Y           | Y                 | N                   | 16.43                    | 16.43                  | 70.29          | -0.21                   | 0.00        | 70.08        | -1.58                            |
| YEM8656 | Y           | Y                 | N                   | 19.00                    | 19.00                  | 76.47          | -0.21                   | 0.00        | 76.26        | 1.24                             |

**Table YEM 4.** *Quality-indices for psychometric measurements in Yemen.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| YEM7411 | 9.50        | .80             | 7.00         | 1.00              | 1.00             | .93            | 1790.13       |
| YEM8656 | 11.00       | .90             | 1.00         | 1.00              | 1.00             | .97            | 953.13        |

## 2.3.128. Zimbabwe (ZWE)

**Table ZWE 1.** *Information about samples used for psychometric measurements Zimbabwe. Sources: 1 = Irvine (1969).*

| ID      | Origin<br>(type) | Origin<br>(concr.) | SES | Samp.<br>comp. | Samp.<br>char. | Low.<br>age<br>(y) | High.<br>age<br>(y) | Mean<br>age<br>(y) | N<br>(ind.) | Source |
|---------|------------------|--------------------|-----|----------------|----------------|--------------------|---------------------|--------------------|-------------|--------|
| ZWE7419 | -                | -                  | m   | Shona          | ran.           | 14.00              | 15.00               | 14.50              | 1842        | 1      |

**Table ZWE 2.** *Testing-information for psychometric measurements in Zimbabwe.*

| ID      | Test (meas./cal.) | Test<br>(part) | Dom. | Proc. | Year<br>(meas.) | Year<br>(std.) | Ctr. of<br>std. |
|---------|-------------------|----------------|------|-------|-----------------|----------------|-----------------|
| ZWE7419 | SPM               | full           | FL   | ind.  | 1962            | 1979           | GBR             |

**Table ZWE 3.** *Methodical information for IQ-calculation for Zimbabwe.*

| ID      | Recalc<br>? | Special<br>calc.? | Test-<br>conv.<br>? | Raw<br>score<br>(uncor.) | Raw<br>score<br>(cor.) | IQ<br>(uncor.) | Test<br>time<br>adjust. | Add.<br>cor | IQ<br>(cor.) | IQ<br>(L&V)<br>-<br>IQ<br>(cor.) |
|---------|-------------|-------------------|---------------------|--------------------------|------------------------|----------------|-------------------------|-------------|--------------|----------------------------------|
| ZWE7419 | Y           | N                 | N                   | 27.80                    | 27.80                  | 70.44          | 3.57                    | 0.00        | 74.01        | -2.01                            |

**Table ZWE 4.** *Quality-indices for psychometric measurements in Zimbabwe.*

| ID      | Age<br>dev. | Samp.<br>rating | Time<br>dev. | Testing<br>rating | Method<br>rating | Full<br>rating | QN-<br>factor |
|---------|-------------|-----------------|--------------|-------------------|------------------|----------------|---------------|
| ZWE7419 | 5.50        | .50             | 17.00        | .83               | 1.00             | .78            | 1432.67       |