**SDC 1:** Numeric values of normative data, presented according to age and authors.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Author** | **Test session** | **Age band/**  **chronological age** | **TUG time (seconds)** | | | |
| **Mean** | **cut-off: 1z** | **cut-off: 2z** |
| Verbecque et al. 2016 | Test 1 | 3 | 7.86 | 8.89 | 9.92 |
| Verbecque et al. 2016 | Test 1 | 4 | 7.30 | 8.57 | 9.84 |
| Nicolini-Panisson et al. 2014 | Test 1\* | 3-5 | 6.59 | 7.95 | 9.31 |
| Nicolini-Panisson et al. 2014 | Retest - same day\* | 3-5 | 6.57 | 7.85 | 9.13 |
| Williams et al. 2005 | Test 1 | 3-5.0 | 6.70 | 8.00 | 9.30 |
| Verbecque et al. 2016 | Test 1 | 5 | 6.41 | 7.51 | 8.61 |
| Butz et al. 2015 | Test 1 | 5 | 5.05 | 5.53 | 6.01 |
| Habib et al. 1999 | Test 1 | 5 | 5.78 | 6.58 | 7.39 |
| Itzkowitz et al. 2016 | Test 1 | 5 | 7.08 | 8.20 | 9.32 |
| Williams et al. 2005 | Test 1 | 5.1-9 | 5.20 | 6.00 | 6.80 |
| Butz et al. 2015 | Test 1 | 6 | 4.94 | 5.47 | 6.00 |
| Habib et al. 1999 | Test 1 | 6 | 5.45 | 6.16 | 6.87 |
| Itzkowitz et al. 2016 | Test 1 | 6 | 6.78 | 7.95 | 9.12 |
| Nicolini-Panisson et al. 2014 | Test 1\* | 6-9 | 5.69 | 6.52 | 7.35 |
| Nicolini-Panisson et al. 2014 | Retest - same day\* | 6-9 | 5.65 | 6.45 | 7.25 |
| Butz et al. 2015 | Test 1 | 7 | 4.68 | 5.4 | 6.12 |
| Habib et al. 1999 | Test 1 | 7 | 5.34 | 5.82 | 6.31 |
| Itzkowitz et al. 2016 | Test 1 | 7 | 6.77 | 7.93 | 9.09 |
| Butz et al. 2015 | Test 1 | 8 | 4.43 | 5.19 | 5.95 |
| Habib et al. 1999 | Test 1 | 8 | 4.99 | 5.61 | 6.23 |
| Itzkowitz et al. 2016 | Test 1 | 8 | 6.34 | 7.51 | 8.68 |
| Butz et al. 2015 | Test 1 | 9 | 4.40 | 4.83 | 5.26 |
| Habib et al. 1999 | Test 1 | 9 | 5.16 | 5.75 | 6.35 |
| Itzkowitz et al. 2016 | Test 1 | 9 | 6.20 | 7.20 | 8.20 |
| Butz et al. 2015 | Test 1 | 10 | 4.23 | 4.78 | 5.33 |
| Habib et al. 1999 | Test 1 | 10 | 4.84 | 5.35 | 5.85 |
| Itzkowitz et al. 2016 | Test 1 | 10 | 6.25 | 7.21 | 8.17 |
| Nicolini-Panisson et al. 2014 | Test 1\* | 10-13 | 5.57 | 6.32 | 7.07 |
| Nicolini-Panisson et al. 2014 | Retest - same day\* | 10-13 | 5.58 | 6.3 | 7.02 |
| Butz et al. 2015 | Test 1 | 11 | 4.43 | 5.02 | 5.61 |
| Habib et al. 1999 | Test 1 | 11 | 4.93 | 5.55 | 6.17 |
| Itzkowitz et al. 2016 | Test 1 | 11 | 6.45 | 7.36 | 8.27 |
| Butz et al. 2015 | Test 1 | 12 | 3.83 | 4.55 | 5.27 |
| Habib et al. 1999 | Test 1 | 12 | 4.85 | 5.43 | 6.01 |
| Itzkowitz et al. 2016 | Test 1 | 12 | 6.70 | 7.62 | 8.54 |
| Habib et al. 1999 | Test 1 | 13 | 4.78 | 5.24 | 5.71 |
| Itzkowitz et al. 2016 | Test 1 | 13 | 7.12 | 8.16 | 9.20 |
| Nicolini-Panisson et al. 2014 | Test 1\* | 14-18 | 4.99 | 5.86 | 6.73 |
| Nicolini-Panisson et al. 2014 | Retest - same day\* | 14-18 | 4.97 | 5.82 | 6.67 |
| Legend: \*Two lines for these authors Line 1=TUG1, first test; line 2= TUG2, retest on same day. | | | | | |