**Online resource 2**

Percentages of survivors and controls with mild (Z < -1) or severe (Z < -2) impairments on each of the subtasks of the Amsterdam Neuropsychological Tasks program. The Z-scores are based on normative data from the ANT program.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Survivors | | Controls | |
|  | % mild impairment (Z < -1) | % severe impairment (Z < -2) | % mild impairment (Z < -1) | % severe impairment (Z < -2) |
|  |  |  |  |  |
| SIMPLE RESPONSE SPEED (BS) | 27.3 | 6.8 | 6.3 | 2.1 |
| VISUOSPATIAL INFORMATION PROCESSING (FI) |  |  |  |  |
| RT Similar condition | 23.3 | 7.0 | 12.8 | 6.4 |
| RT Dissimilar condition | 20.9 | 9.3 | 8.5 | 4.3 |
| WORKING MEMORY (MS2D) |  |  |  |  |
| RT Low memory load | N/A | N/A | N/A | N/A |
| Errors (%) | N/A | N/A | N/A | N/A |
| RT High memory load | N/A | N/A | N/A | N/A |
| Errors (%) | N/A | N/A | N/A | N/A |
| *SUSTAINED ATTENTION (SAD)* |  |  |  |  |
| Work pace | 44.2 | 27.9 | 17.4 | 10.9 |
| Fluctuations in work pace | 37.2 | 9.3 | 15.2 | 2.2 |
| *SET SHIFTING VISUAL (SSV)* |  |  |  |  |
| RT Inhibition (part2) | 58.1 | 41.9 | 52.1 | 25.0 |
| Errors (%) | 25.6 | 14.0 | 6.3 | 2.1 |
| RT Cognitive flexibility (part 3) | 60.5 | 41.9 | 33.3 | 6.3 |
| Errors (%) | 27.9 | 14.0 | 14.6 | 6.3 |
| *TRACKING (low executive control)* |  |  |  |  |
| Visuomotor accuracy | 25.6 | 9.3 | 30.4 | 4.3 |
| Visuomotor stability | 7.0 | 2.3 | 4.3 | 2.2 |
| *PURSUIT (high executive control)* |  |  |  |  |
| Visuomotor accuracy | 25.0 | 2.3 | 0.0 | 0.0 |
| Visuomotor stability | 0.0 | 0.0 | 2.1 | 0.0 |
| *WORKING MEMORY FOR VISUOSPATIAL SEQUENCES (VSS)* |  |  |  |  |
| Free recall | N/A | N/A | N/A | N/A |
| Sequential recall | N/A | N/A | N/A | N/A |
|  |  |  |  |  |