**APPENDIX** Descriptive statistics of the go/no-go performance

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | T1  |  | T2  |  | T3  |
|  |  | (n = 2,433) |  | (n = 2,715) |  | (n = 2,526) |
|   |  | M | SD |  | M | SD |  | M | SD |
| Total errors |  | 16.60 | 7.62 |  | 19.77 | 12.86 |  | 17.88 | 12.70 |
| Commission errors |  | 11.55 | 4.70 |  | 12.69 | 5.34 |  | 11.79 | 5.32 |
| Commission rate (all) |  | 0.41 | 0.17 |  | 0.44 | 0.19 |  | 0.41 | 0.19 |
| Commission rate (block 1) |  | 0.38 | 0.19 |  | 0.39 | 0.20 |  | 0.37 | 0.20 |
| Commission rate (block 2) |  | 0.44 | 0.21 |  | 0.48 | 0.22 |  | 0.44 | 0.22 |
| Omission errors |  | 5.05 | 5.56 |  | 7.10 | 9.19 |  | 6.09 | 8.97 |
| Omission rate |  | 0.06 | 0.07 |  | 0.08 | 0.11 |  | 0.07 | 0.10 |
| Reaction time (ms) |  | 468.82 | 67.00 |  | 492.28 | 99.47 |  | 464.15 | 95.21 |
| Anticipatory responses (total) |  | 5.03 | 8.49 |  | 2.33 | 2.73 |  | 2.41 | 3.16 |
| Anticipatory responses (no-go) |  | 1.36 | 2.36 |  | 0.71 | 1.06 |  | 0.71 | 1.09 |
| Anticipatory responses (go) |  | 3.67 | 6.37 |  | 1.62 | 2.08 |  | 1.70 | 2.41 |

Total errors (theoretical range: 0–120); Commission errors, the number of errors in the no-go trials (theoretical range: 0–45); Commission rate, the pr­oportion of commission errors in the go/no-go task (theoretical range: 0–1); Omission errors, the number or errors in the go trials (theoretical range: 0–75); Omission rate, the proportion of omission errors in the go/no-go task (theoretical range: 0–1); Reaction time, the mean reaction time in the correct go trials (theoretical range: 250–2,000); Anticipatory responses, the number of trials with anticipatory responses (reaction times < 250 ms).