Accuracy in practice phase

|  |  |  |  |
| --- | --- | --- | --- |
| **Nr** | **Participant code** | **Round** | **Accuracy** |
| 1 | 21 | 1 | 30.77% |
| 1 | 21 | 2 | 100.00% |
| 2 | 22 | 1 | 46.15% |
| 2 | 22 | 2 | 92.31% |
| 3 | 32 | 1 | 61.54% |
| 3 | 32 | 2 | 100.00% |
| 4 | 7 | 1 | 100.00% |
| 4 | 7 | 2 | 100.00% |
| 5 | 29 | 1 | 92.31% |
| 5 | 29 | 2 | 84.62% |
| 6 | 4 | 1 | 92.31% |
| 7 | 5 | 1 | 92.31% |
| 8 | 6 | 1 | 76.92% |
| 9 | 8 | 1 | 61.54% |
| 9 | 8 | 2 | 100.00% |
| 10 | 12 | 1 | 100.00% |
| 11 | 16 | 1 | 92.31% |
| 12 | 18 | 1 | 100.00% |
| 13 | 19 | 1 | 92.31% |
| 14 | 25 | 1 | 30.77% |
| 14 | 25 | 2 | 76.92% |
| 15 | 34 | 1 | 46.15% |
| 15 | 34 | 2 | 84.62% |
| 16 | 36 | 1 | 100.00% |
| 17 | 42 | 1 | 92.31% |
| 18 | 4-2 | 1 | 61.54% |
| 18 | 4-2 | 2 | 92.31% |
| 19 | 11 | 1 | 76.92% |
| 20 | 27 | 1 | 61.54% |
| 21 | 27 | 2 | 92.31% |
| 22 | 31 | 1 | 69.23% |
| 22 | 31 | 2 | 100.00% |
| 23 | 33 | 1 | 84.62% |
| 24 | 39 | 1 | 76.92% |
| 25 | 44 | 1 | 46.15% |
| 25 | 44 | 2 | 100.00% |
| 26 | 47 | 1 | 100.00% |
| 27 | 49 | 1 | 84.62% |
| 28 | 50 | 1 | 84.62% |
| 29 | 51 | 1 | 92.31% |
| 30 | 39-2 | 1 | 69.23% |
| 30 | 39-2 | 2 | 92.31% |
| 31 | 16-2 | 1 | 100.00% |
| 32 | 47-2 | 1 | 100.00% |
| 33 | 54 | 1 | 92.31% |
| 34 | 56 | 1 | 84.62% |
| 35 | 57 | 1 | 100.00% |
| 36 | 58 | 1 | 61.54% |
| 36 | 58 | 2 | 100.00% |
| 37 | 59 | 1 | 76.92% |
| 38 | 62 | 1 | 76.92% |

*Note.* Accuracy refers to the percentage of correctly answered congruent trials of the last 13 congruent trials in the practice phase.

Accuracy in reversal learning task (all trials)

|  |  |  |
| --- | --- | --- |
| **Nr** | **Participant code** | **Accuracy** |
| 1 | 17 | 51.92% |
| 2 | 20 | 50.96% |
| 3 | 24 | 90.38% |
| 4 | 28 | 84.62% |
| 5 | 30 | 51.92% |
| 6 | 21 | 95.19% |
| 7 | 22 | 96.15% |
| 8 | 32 | 91.35% |
| 9 | 7 | 96.15% |
| 10 | 29 | 93.27% |
| 11 | 4 | 95.19% |
| 12 | 5 | 96.15% |
| 13 | 6 | 90.38% |
| 14 | 8 | 92.31% |
| 15 | 12 | 100.00% |
| 16 | 16 | 94.23% |
| 17 | 18 | 94.23% |
| 18 | 19 | 98.08% |
| 19 | 25 | 56.73% |
| 20 | 34 | 90.38% |
| 21 | 36 | 93.27% |
| 22 | 42 | 95.19% |
| 23 | 4-2 | 97.12% |
| 24 | 11 | 68.27% |
| 25 | 27 | 86.54% |
| 26 | 31 | 66.35% |
| 27 | 33 | 85.58% |
| 28 | 39 | 94.23% |
| 29 | 44 | 94.23% |
| 30 | 47 | 94.23% |
| 31 | 49 | 96.15% |
| 32 | 50 | 99.04% |
| 33 | 51 | 46.15% |
| 34 | 39-2 | 68.27% |
| 35 | 16-2 | 92.31% |
| 36 | 47-2 | 93.27% |
| 37 | 54 | 96.15% |
| 38 | 56 | 79.81% |
| 39 | 57 | 89.42% |
| 40 | 58 | 89.42% |
| 41 | 59 | 92.31% |
| 42 | 62 | 88.46% |

*Note.* Accuracy refers to the percentage of correctly answered congruent trials of all congruent trials.

Accuracy in memory test

|  |  |  |  |
| --- | --- | --- | --- |
| **Nr** | **Participant code** | **Hit rate** | **False alarm rate** |
| 1 | 17 | 67.19% | 26.56% |
| 2 | 20 | 32.03% | 4.69% |
| 3 | 24 | 77.34% | 0.00% |
| 4 | 28 | 50.68% | 55.47% |
| 5 | 30 | 72.66% | 53.91% |
| 6 | 21 | 66.41% | 13.28% |
| 7 | 22 | 90.63% | 18.75% |
| 8 | 32 | 72.66% | 33.59% |
| 9 | 7 | 67.97% | 64.84% |
| 10 | 29 | 71.88% | 23.44% |
| 11 | 4 | 75.78% | 6.25% |
| 12 | 5 | 55.47% | 29.69% |
| 13 | 6 | 77.34% | 6.25% |
| 14 | 8 | 83.59% | 32.03% |
| 15 | 12 | 71.88% | 14.84% |
| 16 | 16 | 78.13% | 13.28% |
| 17 | 18 | 89.06% | 20.31% |
| 18 | 19 | 55.47% | 36.72% |
| 19 | 25 | 89.84% | 17.97% |
| 20 | 34 | 58.59% | 16.41% |
| 21 | 36 | 43.75% | 10.16% |
| 22 | 42 | 42.19% | 7.03% |
| 23 | 4-2 | 75.00% | 15.63% |
| 24 | 11 | 46.09% | 14.06% |
| 25 | 27 | 90.63% | 3.91% |
| 26 | 31 | 57.82% | 87.5% |
| 27 | 33 | 45.31% | 21.88% |
| 28 | 39 | 47.66% | 5.47% |
| 29 | 44 | 21.88% | 17.19% |
| 30 | 47 | 80.47% | 14.06% |
| 31 | 49 | 33.59% | 27.34% |
| 32 | 50 | 55.47% | 4.69% |
| 33 | 51 | 58.59% | 48.44% |
| 34 | 39-2 | 52.34% | 49.22% |
| 35 | 16-2 | 64.06% | 26.56% |
| 36 | 47-2 | 59.38% | 53.13% |
| 37 | 54 | 71.09% | 25.78% |
| 38 | 56 | 50.00% | 59.38% |
| 39 | 57 | 65.63% | 42.19% |
| 40 | 58 | 71.09% | 48.44% |
| 41 | 59 | 50.00% | 5.47% |
| 42 | 62 | 92.19% | 7.81% |