

| Categorization | Memory | | | Attention | | | Executive functions | | | Language | | | Difficulty | | |
|-------------------|-------------------|----------------|----------------|-------------------|----------------|----------------|---------------------|----------------|----------------|-------------------|----------------|----------------|-------------------|----------------|----------------|
| task | Coefficient value | Standard error | <i>t</i> value | Coefficient value | Standard error | <i>t</i> value | Coefficient value | Standard error | <i>t</i> value | Coefficient value | Standard error | <i>t</i> value | Coefficient value | Standard error | <i>t</i> value |
| Intercept | 0.6 | 0.684 | 0.877 | -3.26 | 1.981 | -1.645 | 1.136 | 0.695 | 1.635 | 1.914 | 0.724 | 2.644 | 0.234 | 0.462 | 0.506 |
| Categories number | 0.9 | 0.156 | 5.754 | 3.75 | 1.262 | 2.971 | 0.989 | 0.148 | 6.702 | 0.586 | 0.151 | 3.871 | 1.165 | 0.145 | 8.048 |
| Items number | — | — | — | -0.41 | 0.185 | -2.213 | — | — | — | — | — | — | — | — | — |

| Model quality | Memory | Attention | Executive functions | Language | Difficulty |
|--------------------------------|----------|-----------|---------------------|----------|------------|
| Akaike Information Criterion | 260.2888 | 233.4358 | 259.6256 | 263.7335 | 244.8731 |
| Bayesian Information Criterion | 268.5306 | 243.6511 | 267.8674 | 271.9753 | 257.2357 |
| Order | No | No | No | No | Yes |
| Autocorrelation | No | No | No | No | No |