**S4 Table. Generalized linear mixed models on factors affecting the number of correct trials in children aged 3-5 years, with age in years**. N = 88. Significant p-values are highlighted in bold.

|  |  |  |  |
| --- | --- | --- | --- |
| **Fixed term** | **Estimate** | **z-value** | **p-value** |
| Quality allocation      | -0.02443     | 1.35745   | *.986* |
| Tool functionality      |  0.91738     | 1.36632   | *.502* |
| Tool selection quality allocation      | -0.06341     | 1.74130   | *.971* |
| Motivation      | -0.34124     | 1.65036   | *.836* |
| **Age** | **0.93910** | **0.31758** | ***.003*** |
| Gender          |  0.16391     | 0.13613   | *.229* |
| Trial           |  0.09053     | 0.07170   | *.207* |
| Quality allocation:Age  | -0.19971     | 0.36531   | *.585* |
| **Tool functionality:Age** | **-0.84813** | **0.34353** | ***.016*** |
| Tool selection quality allocation:Age  | -0.25778     | 0.42943   | *.548* |
| **Motivation:Age** | **-0.92291** | **0.37470** | ***.014*** |