|  |  |  |  |
| --- | --- | --- | --- |
| **Model specification** |  | **Mean β** | **95% HDI** |
| Accuracy ~ Age | 12.8 | 0.007 | 0.002, 0.012 |
| Accuracy ~ Vocab | 6.8 | 0.003 | 0.001, 0.005 |
| RT ~ Age | 14.4 | -11.2 ms | -19.3 ms, -3.6 ms |
| RT ~ Vocab | 18.7 | -6.6 ms | -10.5 ms, -2.5 ms |

***Table 2:*** *Summary of the four linear models using children’s age and vocabulary size to predict accuracy (proportion looking to target) and reaction time (latency to first shift in ms). BF is the Bayes Factor comparing the evidence in favor of linear model to an intercept-only (null) model; Mean β is the mean of the posterior distribution for the slope parameter for each model (i.e., the linear association); and the Highest Density Interval (HDI) shows the interval containing 95% of the plausible slope values given the model and the data.*