Table 1.

*Models Predicting Children’s Performance on the Fast-Mapping Task.*

|  |  |  |  |
| --- | --- | --- | --- |
|  | **MODEL 1****Proportion correct on fast-mapping task****(All children)** | **MODEL 2****Proportion correct on fast-mapping task****(Restricted to children with 3 or more codable fast-mapping trials)** | **MODEL 3****Multilevel logistic regression with usable trials nested within children.** |
|  | *Correlation* | *Controlling for age* | *Correlation* | *Controlling for age* | *Odds ratios* | *Controlling for age* | *Interpretation* |
| **Mean Accuracy**(*All* *Trials*) | .40\* | .40\* | .36\* | .36**~** | 1.066\* | 1.066\* | For 1% increase in accuracy |
| **Mean Accuracy** (*Target Initial*) | .21 | .21 | .22 | .22 | 1.028 | 1.028 | For 1% increase in accuracy |
| **Mean Accuracy** (*Distractor Initial*) | .45\* | .46\*\* | .40\* | .42\* | 1.065\* | 1.069\* | For 1% increase in accuracy |
| **Mean RT** | -.32**~** | -.32**~** | -.32**~** | -.32**~** | .652**~** | .648**~** | For 100 ms increase in RT |
| **CDI Raw Score** | .29**~** | .37\* | .21 | .30 | 1.17 | 1.279**~** | For a 10pt increase in raw CDI |
| **LUI Raw Score** | .44\* | .51\*\* | .38 | .47\* | 1.159\* | 1.196\* | For a 10pt increase in raw LUI |
| **EF Score** | .29 | .29**~** | .27 | .37**~** | 1.772 | 2.14**~** | For a 1pt increase in EF score |
| **Age** (Months) | -.01 |  | -.07 |  | .98 |  |  |

*Notes.* ~ *p* < .10, \* *p* < .05

Scatterplots of the correlations between LPE Measures and Vocabulary, Pragmatic, and EF Scores not presented in Figure 1 of the manuscript.

*Notes*. ~ p < .10, \* p < .05, based on Pearson’s correlations (see Table 2 of the manuscript for correlations adjusted for age). Scatterplots include jitter to reveal all data points.



*r* = .83\*



*r* = .66\*



*r* = -.50\*



*r* = .00



*r* = .12



*r* = .10



*r* = .26



*r* = -.38\*



*r* = -.08



*r* = .01



*r* = -.16



*r* = -.42\*



*r* = .21



*r* = .27



*r* = .42\*



*r* = -.23



*r* = -.44\*



*r* = .00



*r* = .95\*



*r* = .26



*r* = .27