

(a) Results of Exp. 1: individual proj ~ mean ai * mean prior

Table 1: Summary of the results of Exps. 1 and 2. The 'Effect' column identifies the research question and the hypothesized effect, and the 'Data' column whether the model was fit to the full dataset ('full') or a subset with a particular block order ('proj/ai', 'ai/proj'). Predicates are ordered by mean projection in Exp. 1 with factive predicates in orange. Color coding indicates whether the effect was positive (red) or negative (blue), and the Bayes factor associated with the effect:

21+ ("very strong to extreme evidence"),

11-20 ("strong evidence"),

2-10 ("weak to moderate evidence"). White indicates that there was no evidence for an effect.