



*Figure 4.* Best-fitting model estimates for Repetitive Motor scores plotted over raw data for **a)** MNFLA-derived factor score estimates and **b)** raw mean scores. The model outcome for the raw mean score is converted to probability, as a logistic linking function was used. Y-axes for both plots are scaled with limits of mean outcome  $\pm 2.5$  SDs. **c)** Impact of Sex on intercept and slope. Parents of females reported fewer repetitive motor behaviors at 18 months, and their rate of decline was more rapid relative to males.