**Supplementary Figure 1.** Control analyses on the dynamic-softmax parameters. We repeated the group comparisons of , , and inverse temperature reported in the main text, this time using the parameter estimates derived from the same model in both age groups: the reinforcement learning/Pearce-Hall hybrid model + dynamic softmax. **A**. Posterior distributions for the group-level central tendencies of the dynamic-softmax parameters per age group (left panels) and the corresponding difference distributions (right panels*)* for fits to the choice data (corresponding to Fig. 5D in the main text). **B**. Model’s predicted inverse temperature per trial (corresponding to Fig 5E, right panel, in the main text).

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