**S2 Text. Supplemental model fit comparison.**

To provide an additional estimate of model fit based on model/data agreement, the average per-trial likelihood (i.e., average probability of the model assigned to the bandit arm options chosen by participants) was computed for each model use subgroups (WSLS and DBM/Softmax users), which is presented in the graph below. For each model, average per-trial likelihood was significantly above the baseline chance level of 50% (ps<.001)

