

Results Group Differences in Coupling Strength Changes The Bayesian model reduction resulted in the full model (figure 1A, FBI) being required to explain the deviant versus standard differences in 167 out of 180 participants (~93%), regardless of group membership (see figure 2C). The full model was then subjected to PEB analysis to determine which parameter changes were required to best model the group memberships with the first-episode schizophrenia-spectrum and established illness comparisons conducted separately (since, in SPM12 code for PEB, model search is implemented over two regressors—in our case, the constant/commonalities across groups and the difference between patients and controls).