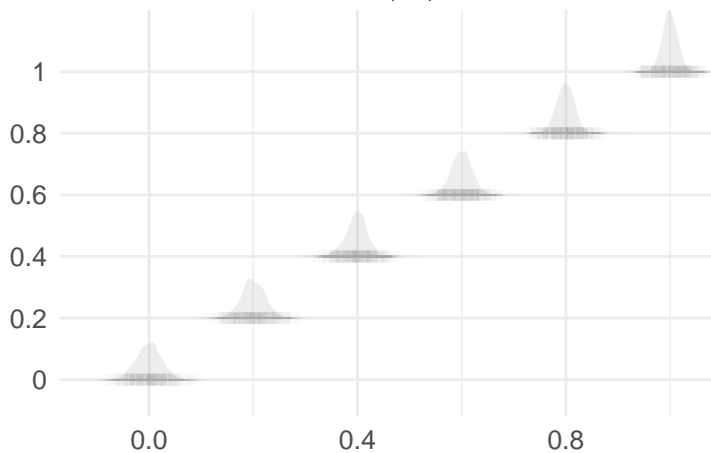# Cross Lagged Panel Model Estimates
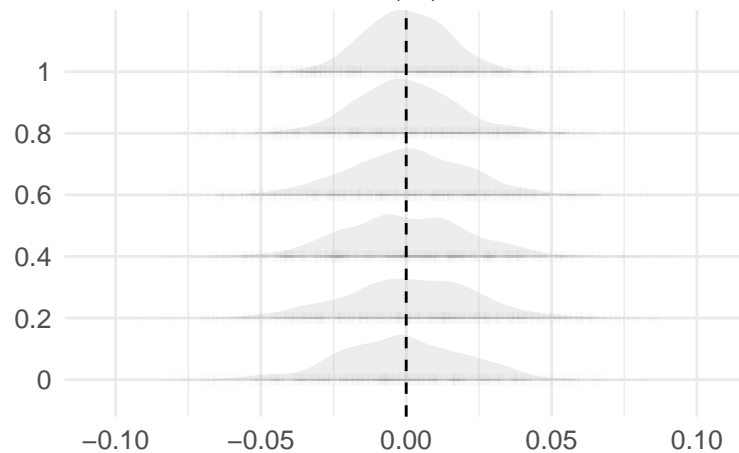
$$x_{t, i} = \theta_{12} y_{t-1, i} + \theta_{11} x_{t-1, i} + e_{1, i} \qquad y_{t, i} = \theta_{22} y_{t-1, i} + \theta_{21} x_{t-1, i} + e_{2, i}$$
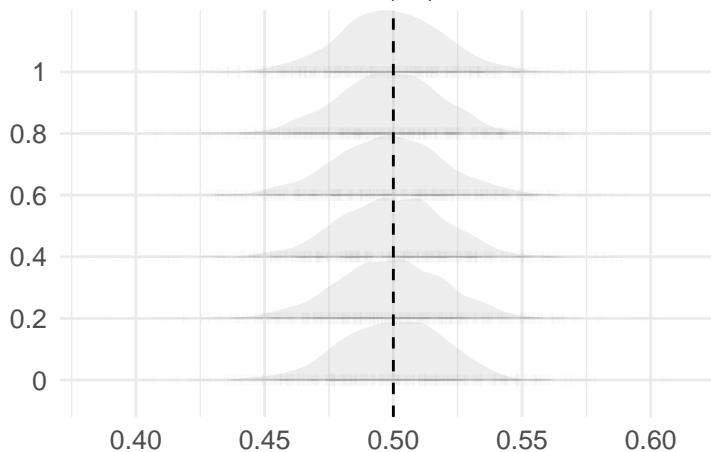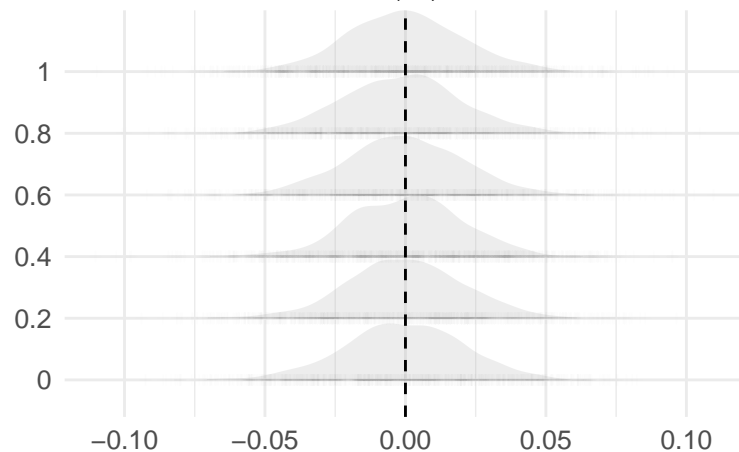

Parameter Estimate (1,000 Trials)