*Hierarchical regression with varying intercepts*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Predictors | Estimates | CI (2.5%, 97.5%) | Odds Ratios | ESS | Probability of null effect |
| Background Motion [Left] | 0.04 | 0.00 – 0.08 | 1.04 | 1081 | 0.02 |
| Background Motion [Right] | -0.1 | -0.12 – -0.09 | 0.90 | 18977 | <0.01 |
| Background Motion [Left] × Goal | -0.03 | -0.08 – 0.03 | 0.97 | 1040 | 0.18 |
| Background Motion [Right] × Goal | 0.01 | -0.05 – 0.07 | 1.01 | 1031 | 0.37 |
| σ | 0.14 | 0.14 – 0.14 | 1.15 | 24580 | <0.01 |
| σ Participant | 0.11 | 0.09 – 0.13 | 1.12 | 2354 | <0.01 |