*Hierarchical logistic regression with interaction term*

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| --- | --- | --- | --- | --- | --- |
| Predictors | Estimates | CI (2.5%, 97.5%) | Odds Ratios | ESS | Probability of null effect |
| Participant-specific intercept αj | -0.23 | -0.46 – -0.00 | 0.79 | 12956 | 0.02 |
| Goalkeeper movement initiation | 0.12 | -0.28 – 0.54 | 1.13 | 18833 | 0.28 |
| Background Motion[Right] | 0.31 | 0.03 – 0.59 | 1.36 | 17372 | 0.01 |
| Goalkeeper movement initiation × Background Motion[Right] | -0.36 | -0.92 – 0.20 | 0.70 | 17244 | 0.11 |
| σ Participant | 0.33 | 0.22 – 0.44 | 1.39 | 6162 | <0.01 |