|  | Behavioural variability | | | | Approximate entropy | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | *b* | HDI | ER~dir~ | *p*~dir~ | *b* | HDI | ER~dir~ | *p*~dir~ |
| Coefficients | | | | | | | | |
| Intercept | -0.35\* | [-0.70, 0.01] | 36.3 | .973 | 0.02 | [-0.31, 0.35] | 1.23 | .551 |
| Session 2 | 0.03 | [-0.45, 0.51] | 1.19 | .544 | 0.09 | [-0.37, 0.51] | 1.90 | .655 |
| Stimulation | -0.02 | [-0.48, 0.47] | 1.17 | .539 | 0.20 | [-0.25, 0.64] | 4.37 | .814 |
| Trial | 0.59\* | [0.43, 0.75] | Inf | 1.00 | -0.09 | [-0.26, 0.10] | 4.69 | .824 |
| Stimulation X Session 2 | 0.08 | [-0.87, 1.00] | 1.35 | .575 | -0.35 | [-1.15, 0.58] | 3.77 | .791 |
| Model fit | | | | | | | | |
| Sigma (subjects) | 0.75\* | [0.58, 0.93] | Inf | 1.00 | 0.67\* | [0.52, 0.85] | Inf | 1.00 |
| LOOIC | 1915 | SE = 62.4 |  |  | 2099 | SE = 62.8 |  |  |
| LOO R2 | .489 | [.389, .585] |  |  | .375 | [.329, .422] |  |  |
| R2 | .520 | [.485, .552] |  |  | .408 | [.367, .448] |  |  |
| \*Note.\* For ordinal models, the leave one out (LOO) R² and R² may not be accurate since the outcome is treated as a continuous variable. The carry-over effect can be assessed form the interaction between session and stimulation. ER~dir~ indicates the evidence ratio that the effect is in the \*b\* specified direction. \*p\*~dir~ indicates the probability that the effect is in the \*b\* specified direction. | | | | | | | | |
| \\* \*p\*~dir~ > .95 | | | | | | | | |