Supplemental Table S2

*Regression results using switch rate as the criterion*

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Predictor | *b* | *b*  95% CI  [LL, UL] | *beta* | *beta*  95% CI  [LL, UL] | *sr2* | *sr2*  95% CI  [LL, UL] | *r* | Fit | Difference |
| (Intercept) | 0.36\*\* | [0.20, 0.52] |  |  |  |  |  |  |  |
| MMI Score | -0.02 | [-0.07, 0.03] | -0.08 | [-0.29, 0.14] | .01 | [.00, .07] | -.08 |  |  |
|  |  |  |  |  |  |  |  | *R2*  = .006 |  |
|  |  |  |  |  |  |  |  | 95% CI[.00,.07] |  |
|  |  |  |  |  |  |  |  |  |  |
| (Intercept) | 0.24 | [-0.19, 0.66] |  |  |  |  |  |  |  |
| MMI Score | -0.02 | [-0.07, 0.03] | -0.09 | [-0.30, 0.13] | .01 | [-.03, .04] | -.08 |  |  |
| Total BIS | 0.00 | [-0.00, 0.01] | 0.07 | [-0.15, 0.28] | .00 | [-.02, .03] | .05 |  |  |
|  |  |  |  |  |  |  |  | *R2*  = .010 | Δ*R2*  = .004 |
|  |  |  |  |  |  |  |  | 95% CI[.00,.07] | 95% CI[-.02, .03] |
|  |  |  |  |  |  |  |  |  |  |
| (Intercept) | -0.02 | [-0.43, 0.39] |  |  |  |  |  |  |  |
| MMI Score | -0.01 | [-0.05, 0.04] | -0.02 | [-0.23, 0.18] | .00 | [-.01, .01] | -.08 |  |  |
| Total BIS | -0.00 | [-0.01, 0.00] | -0.05 | [-0.26, 0.16] | .00 | [-.02, .02] | .05 |  |  |
| MPI Score | 0.01\*\* | [0.01, 0.02] | 0.41 | [0.21, 0.62] | .16 | [.02, .29] | .40\*\* |  |  |
|  |  |  |  |  |  |  |  | *R2*  = .166\*\* | Δ*R2*  = .155\*\* |
|  |  |  |  |  |  |  |  | 95% CI[.03,.28] | 95% CI[.02, .29] |
|  |  |  |  |  |  |  |  |  |  |

*Note.* A significant *b*-weight indicates the beta-weight and semi-partial correlation are also significant. *b* represents unstandardized regression weights. *beta* indicates the standardized regression weights. *sr2* represents the semi-partial correlation squared. *r* represents the zero-order correlation. *LL* and *UL* indicate the lower and upper limits of a confidence interval, respectively.  
\* indicates *p* < .05. \*\* indicates *p* < .01.