Means overall

|  |  |  |
| --- | --- | --- |
| Predictor | b PES | b P Omega |
|  | BN2 | MIX |
| N | -0.0003 | 0.000004 |
| Levels | **0.10** | **0.01** |
| Correlation | -0.02 | 0.0001 |
| Effect Size | **0.02** | **0.001** |
| N: Levels | -0.000004 | 0.000002 |
| N: Correlation | 0.0002 | -0.000003 |
| Levels: Correlation | 0.004 | 0.0005 |
| N: Effect Size | 0.00001 | -0.00001 |
| Levels: Effect Size | **-0.01** | **-0.001** |
| Correlation: Effect Size | 0.004 | -0.0003 |
| N: Levels: Correlation | -0.00003 | 0.0000003 |
| N: Levels: Effect Size | -0.000003 | 0.000001 |
| N: Correlation: Effect Size | -0.00003 | 0.000003 |
| Levels: Correlation: Effect Size | -0.001 | -0.00003 |
| N: Levels: Correlation: Effect Size | 0.00001 | -0.0000004 |

Split by SD

|  |  |  |  |
| --- | --- | --- | --- |
| SD | Predictor | b PES | b P Omega |
|  |  | BN2 | MIX |
| SD 5 | N | **-0.0002** | **-0.00003** |
| SD 5 | Levels | **0.03** | **0.01** |
| SD 5 | Correlation | -0.01 | -0.001 |
| SD 5 | N: Levels | -0.00002 | **0.00001** |
| SD 5 | N: Correlation | 0.0001 | 0.00001 |
| SD 5 | Levels: Correlation | 0.0001 | **0.0003** |
| SD 5 | N: Levels: Correlation | 0.000001 | -0.000001 |
| SD 3 | N | **-0.0002** | **-0.00001** |
| SD 3 | Levels | **0.05** | **0.01** |
| SD 3 | Correlation | -0.01 | **-0.001** |
| SD 3 | N: Levels | -0.00002 | **0.000004** |
| SD 3 | N: Correlation | 0.0001 | 0.00001 |
| SD 3 | Levels: Correlation | 0.001 | **0.0004** |
| SD 3 | N: Levels: Correlation | -0.00001 | -0.000002 |
| SD 1 | N | **-0.0003** | -0.000004 |
| SD 1 | Levels | **0.09** | **0.01** |
| SD 1 | Correlation | **-0.02** | -0.0001 |
| SD 1 | N: Levels | -0.00001 | **0.000003** |
| SD 1 | N: Correlation | 0.0002 | -0.000001 |
| SD 1 | Levels: Correlation | **0.003** | **0.0004** |
| SD 1 | N: Levels: Correlation | -0.00003 | 0.000001 |

Means split by SD split by levels (N: levels interaction)

|  |  |  |  |
| --- | --- | --- | --- |
| SD | Levels | Predictor | b P Omega |
|  |  |  | MIX |
| SD 5 | Low | N | **-0.00003** |
| SD 5 | Low | Levels | **0.01** |
| SD 5 | Low | N: Levels | **0.00001** |
| SD 5 | High | N | **-0.00002** |
| SD 5 | High | Levels | **0.01** |
| SD 5 | High | N: Levels | **0.00001** |
| SD 3 | Low | N | **-0.00001** |
| SD 3 | Low | Levels | **0.01** |
| SD 3 | Low | N: Levels | **0.000003** |
| SD 3 | High | N | **-0.00001** |
| SD 3 | High | Levels | **0.01** |
| SD 3 | High | N: Levels | **0.000003** |
| SD 1 | Low | N | -0.00001 |
| SD 1 | Low | Levels | **0.01** |
| SD 1 | Low | N: Levels | **0.000003** |
| SD 1 | High | N | -0.000001 |
| SD 1 | High | Levels | **0.01** |
| SD 1 | High | N: Levels | **0.000003** |

Means split by SD, then split by Corr

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SD | Correlation | Predictor | b PES | b P Omega |
|  |  |  | BN2 | MIX |
| SD 5 | Low | Correlation | NA | **-0.001** |
| SD 5 | Low | Levels | NA | **0.01** |
| SD 5 | Low | Correlation: Levels | NA | **0.0002** |
| SD 5 | High | Correlation | NA | **-0.001** |
| SD 5 | High | Levels | NA | **0.01** |
| SD 5 | High | Correlation: Levels | NA | **0.0002** |
| SD 3 | Low | Correlation | NA | **-0.001** |
| SD 3 | Low | Levels | NA | **0.01** |
| SD 3 | Low | Correlation: Levels | NA | **0.0003** |
| SD 3 | High | Correlation | NA | **-0.001** |
| SD 3 | High | Levels | NA | **0.01** |
| SD 3 | High | Correlation: Levels | NA | **0.0003** |
| SD 1 | Low | Correlation | -0.01 | -0.0002 |
| SD 1 | Low | Levels | **0.09** | **0.01** |
| SD 1 | Low | Correlation: Levels | 0.002 | **0.0004** |
| SD 1 | High | Correlation | -0.01 | -0.0002 |
| SD 1 | High | Levels | **0.09** | **0.01** |
| SD 1 | High | Correlation: Levels | 0.002 | **0.0004** |

SD Overall

|  |  |  |
| --- | --- | --- |
| Predictor | b PES | b P Omega |
|  | BN2 | MIX |
| N | **-0.001** | **-0.0001** |
| Levels | **-0.01** | **-0.0005** |
| Correlation | **-0.09** | **-0.01** |
| Effect Size | **-0.02** | 0.0001 |
| N: Levels | **0.0001** | 0.000003 |
| N: Correlation | **0.0005** | **0.0001** |
| Levels: Correlation | **0.02** | **0.001** |
| N: Effect Size | **0.0001** | -0.000001 |
| Levels: Effect Size | **0.002** | **0.0001** |
| Correlation: Effect Size | **0.02** | **0.002** |
| N: Levels: Correlation | **-0.0001** | -0.00001 |
| N: Levels: Effect Size | **-0.00001** | -0.000001 |
| N: Correlation: Effect Size | **-0.0001** | -0.00001 |
| Levels: Correlation: Effect Size | **-0.004** | -0.0002 |
| N: Levels: Correlation: Effect Size | **0.00002** | 0.000001 |

SD Interaction split by SD

|  |  |  |  |
| --- | --- | --- | --- |
| SD | Predictor | b PES | b P Omega |
|  |  | BN2 | MIX |
| SD 5 | N | **-0.0003** | **-0.0001** |
| SD 5 | Levels | **0.002** | 0.0001 |
| SD 5 | Correlation | -0.01 | -0.001 |
| SD 5 | N: Levels | -0.000004 | -0.000001 |
| SD 5 | N: Correlation | 0.00005 | 0.00001 |
| SD 5 | Levels: Correlation | 0.0003 | 0.00003 |
| SD 5 | N: Levels: Correlation | -0.000005 | -0.0000005 |
| SD 3 | N | **-0.0004** | **-0.0001** |
| SD 3 | Levels | 0.001 | -0.0001 |
| SD 3 | Correlation | -0.01 | -0.002 |
| SD 3 | N: Levels | -0.000002 | 0.000001 |
| SD 3 | N: Correlation | 0.0001 | 0.00001 |
| SD 3 | Levels: Correlation | 0.001 | 0.0001 |
| SD 3 | N: Levels: Correlation | -0.00001 | -0.000001 |
| SD 1 | N | **-0.001** | **-0.0001** |
| SD 1 | Levels | **-0.008** | **-0.0004** |
| SD 1 | Correlation | **-0.08** | **-0.01** |
| SD 1 | N: Levels | **0.00005** | 0.000002 |
| SD 1 | N: Correlation | **0.0004** | **0.00005** |
| SD 1 | Levels: Correlation | **0.01** | **0.001** |
| SD 1 | N: Levels: Correlation | **-0.0001** | -0.000005 |

SD split by SD, then split by Corr

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SD | Correlation | Predictor | b PES | b P Omega |
|  |  |  | BN2 | MIX |
| SD 1 | Low | Correlation | **-0.05** | **-0.01** |
| SD 1 | Low | Levels | **-0.01** | **-0.0004** |
| SD 1 | Low | Correlation: Levels | **0.01** | **0.001** |
| SD 1 | High | Correlation | **-0.05** | **-0.01** |
| SD 1 | High | Levels | **-0.002** | -0.0001 |
| SD 1 | High | Correlation: Levels | **0.01** | **0.001** |

SD split by SD then split by Corr then by levels

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| SD | Correlation | Levels | Predictor | b PES | b P Omega |
|  |  |  |  | BN2 | MIX |
| SD 1 | Low | Low | Correlation | **-0.06** | **-0.01** |
| SD 1 | Low | Low | Levels | **-0.01** | **-0.0004** |
| SD 1 | Low | Low | Correlation: Levels | **0.01** | **0.001** |
| SD 1 | Low | High | Correlation | **-0.04** | **-0.005** |
| SD 1 | Low | High | Levels | **-0.01** | **-0.0004** |
| SD 1 | Low | High | Correlation: Levels | **0.01** | **0.001** |
| SD 1 | High | Low | Correlation | **-0.06** | **-0.01** |
| SD 1 | High | Low | Levels | **-0.002** | -0.0001 |
| SD 1 | High | Low | Correlation: Levels | **0.01** | **0.001** |
| SD 1 | High | High | Correlation | **-0.04** | **-0.005** |
| SD 1 | High | High | Levels | **-0.002** | -0.0001 |
| SD 1 | High | High | Correlation: Levels | **0.01** | **0.001** |