FES – Standard Deviation

|  |  |  |  |
| --- | --- | --- | --- |
| Predictor | BN1, BN2, RM1 | RM2 | MIX |
|  | b | b | b |
| N | **-0.001** | **-0.0002** | **-0.0005** |
| Levels | **-0.01** | -0.0003 | -0.001 |
| Correlation | **-0.08** | **-0.02** | **-0.05** |
| Effect Size | **-0.01** | -0.0002 | **-0.01** |
| N: Levels | **0.0001** | -0.000001 | 0.00003 |
| N: Correlation | **0.001** | **0.0002** | **0.001** |
| Levels: Correlation | **0.02** | 0.002 | **0.01** |
| N: Effect Size | **0.0002** | -0.000003 | **0.0001** |
| Levels: Effect Size | **0.002** | 0.0001 | **0.001** |
| Correlation: Effect Size | **0.02** | 0.004 | **0.01** |
| N: Levels: Correlation | **-0.0002** | -0.00002 | **-0.0001** |
| N: Levels: Effect Size | **-0.00003** | 0.0000002 | **-0.00001** |
| N: Correlation: Effect Size | **-0.0002** | **-0.00005** | **-0.0001** |
| Levels: Correlation: Effect Size | **-0.003** | -0.0004 | **-0.002** |
| N: Levels: Correlation: Effect Size | **0.00004** | 0.000004 | **0.00003** |

FES – Standard Deviation Split by SD

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SD | Predictor | BN1, BN2, RM1 | RM2 | MIX |
|  |  | b | b | b |
| SD 5 | N | **-0.0002** | **-0.0002** | **-0.0001** |
| SD 5 | Levels | **0.002** | 0.0002 | **0.002** |
| SD 5 | Correlation | -0.01 | -0.004 | -0.003 |
| SD 5 | N: Levels | -0.00002 | -0.000001 | -0.00002 |
| SD 5 | N: Correlation | 0.0002 | 0.00002 | 0.0001 |
| SD 5 | Levels: Correlation | 0.001 | 0.0003 | 0.0002 |
| SD 5 | N: Levels: Correlation | -0.00002 | 0.000001 | -0.00001 |
| SD 3 | N | **-0.0002** | **-0.0002** | -0.00004 |
| SD 3 | Levels | 0.002 | 0.0003 | **0.002** |
| SD 3 | Correlation | -0.01 | -0.004 | -0.01 |
| SD 3 | N: Levels | **-0.00003** | 0.000003 | **-0.00004** |
| SD 3 | N: Correlation | -0.0001 | 0.0001 | -0.0001 |
| SD 3 | Levels: Correlation | 0.0003 | 0.0001 | 0.00002 |
| SD 3 | N: Levels: Correlation | 0.00002 | -0.00001 | 0.00003 |
| SD 1 | N | **-0.001** | **-0.0001** | **-0.0005** |
| SD 1 | Levels | **-0.01** | -0.0003 | -0.001 |
| SD 1 | Correlation | **-0.07** | **-0.02** | **-0.05** |
| SD 1 | N: Levels | **0.0001** | -0.000002 | 0.00003 |
| SD 1 | N: Correlation | **0.001** | **0.0002** | **0.001** |
| SD 1 | Levels: Correlation | **0.01** | **0.002** | **0.01** |
| SD 1 | N: Levels: Correlation | **-0.0002** | -0.00002 | **-0.0001** |

FES – Standard Deviation Split by SD3 Split by Levels

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SD | Levels | Predictor | BN1, BN2, RM1 | MIX |
|  |  |  | b | b |
| SD 3 | Low | N | **-0.0002** | -0.0001 |
| SD 3 | Low | Levels | **0.002** | **0.002** |
| SD 3 | Low | N: Levels | **-0.00002** | **-0.00002** |
| SD 3 | High | N | **-0.0003** | **-0.0001** |
| SD 3 | High | Levels | **0.002** | **0.002** |
| SD 3 | High | N: Levels | **-0.00002** | **-0.00002** |

FES – Standard Deviation Split by SD1 Split by Correlation

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| SD | Correlation | Predictor | BN1, BN2, RM1 | RM2 | MIX |
|  |  |  | b | b | b |
| SD 1 | Low | N | **-0.001** | **-0.0002** | **-0.001** |
| SD 1 | Low | Levels | **-0.01** | -0.001 | **-0.004** |
| SD 1 | Low | Correlation | **-0.07** | **-0.02** | **-0.05** |
| SD 1 | Low | N: Levels | **0.0001** | 0.000002 | **0.0001** |
| SD 1 | Low | N: Correlation | **0.001** | **0.0002** | **0.001** |
| SD 1 | Low | Levels: Correlation | **0.01** | **0.002** | **0.01** |
| SD 1 | Low | N: Levels: Correlation | **-0.0002** | -0.00002 | **-0.0001** |
| SD 1 | High | N | **-0.001** | **-0.0001** | **-0.0003** |
| SD 1 | High | Levels | **-0.003** | 0.0002 | **0.002** |
| SD 1 | High | Correlation | **-0.07** | **-0.02** | **-0.05** |
| SD 1 | High | N: Levels | **0.00003** | **-0.00001** | -0.00001 |
| SD 1 | High | N: Correlation | **0.001** | **0.0002** | **0.001** |
| SD 1 | High | Levels: Correlation | **0.01** | **0.002** | **0.01** |
| SD 1 | High | N: Levels: Correlation | **-0.0002** | -0.00002 | **-0.0001** |

FES – Standard Deviation Split by SD1 Split by Correlation by Levels

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| SD | Correlation | Levels | Predictor | BN1, BN2, RM1 | RM2 | MIX |
|  |  |  |  | b | b | b |
| SD 1 | Low | Low | N | **-0.001** | **-0.0002** | **-0.001** |
| SD 1 | Low | Low | Levels | **-0.01** | -0.001 | **-0.004** |
| SD 1 | Low | Low | Correlation | **-0.09** | **-0.02** | **-0.06** |
| SD 1 | Low | Low | N: Levels | **0.0001** | 0.000002 | **0.0001** |
| SD 1 | Low | Low | N: Correlation | **0.001** | **0.0002** | **0.001** |
| SD 1 | Low | Low | Levels: Correlation | **0.01** | **0.002** | **0.01** |
| SD 1 | Low | Low | N: Levels: Correlation | **-0.0002** | -0.00002 | **-0.0001** |
| SD 1 | Low | High | N | **-0.001** | **-0.0002** | **-0.001** |
| SD 1 | Low | High | Levels | **-0.01** | -0.001 | **-0.004** |
| SD 1 | Low | High | Correlation | **-0.06** | **-0.02** | **-0.04** |
| SD 1 | Low | High | N: Levels | **0.0001** | 0.000002 | **0.0001** |
| SD 1 | Low | High | N: Correlation | **0.001** | **0.0002** | **0.0005** |
| SD 1 | Low | High | Levels: Correlation | **0.01** | **0.002** | **0.01** |
| SD 1 | Low | High | N: Levels: Correlation | **-0.0002** | -0.00002 | **-0.0001** |
| SD 1 | High | Low | N | **-0.001** | **-0.0001** | **-0.0003** |
| SD 1 | High | Low | Levels | **-0.003** | 0.0002 | **0.002** |
| SD 1 | High | Low | Correlation | **-0.09** | **-0.02** | **-0.06** |
| SD 1 | High | Low | N: Levels | **0.00004** | **-0.00001** | -0.00001 |
| SD 1 | High | Low | N: Correlation | **0.001** | **0.0002** | **0.001** |
| SD 1 | High | Low | Levels: Correlation | **0.01** | **0.002** | **0.01** |
| SD 1 | High | Low | N: Levels: Correlation | **-0.0002** | -0.00002 | **-0.0001** |
| SD 1 | High | High | N | **-0.001** | **-0.0001** | **-0.0003** |
| SD 1 | High | High | Levels | **-0.003** | 0.0002 | **0.002** |
| SD 1 | High | High | Correlation | **-0.06** | **-0.02** | **-0.04** |
| SD 1 | High | High | N: Levels | **0.00004** | **-0.00001** | -0.00001 |
| SD 1 | High | High | N: Correlation | **0.001** | **0.0002** | **0.0005** |
| SD 1 | High | High | Levels: Correlation | **0.01** | **0.002** | **0.01** |
| SD 1 | High | High | N: Levels: Correlation | **-0.0002** | -0.00002 | **-0.0001** |

GES – Standard Deviation

|  |  |  |
| --- | --- | --- |
| Predictor | BN1, BN2, RM1, MIX | RM2 |
|  | b | b |
| N | **-0.001** | **-0.0002** |
| Levels | **-0.01** | -0.0003 |
| Correlation | **-0.08** | **-0.02** |
| Effect Size | **-0.01** | -0.0002 |
| N: Levels | **0.0001** | -0.000001 |
| N: Correlation | **0.001** | **0.0002** |
| Levels: Correlation | **0.02** | 0.002 |
| N: Effect Size | **0.0002** | -0.000003 |
| Levels: Effect Size | **0.002** | 0.0001 |
| Correlation: Effect Size | **0.02** | **0.004** |
| N: Levels: Correlation | **-0.0002** | -0.00002 |
| N: Levels: Effect Size | **-0.00003** | 0.0000002 |
| N: Correlation: Effect Size | **-0.0002** | **-0.00005** |
| Levels: Correlation: Effect Size | **-0.003** | -0.0004 |
| N: Levels: Correlation: Effect Size | **0.00004** | 0.000004 |

GES – Standard Deviation Split by SD

|  |  |  |  |
| --- | --- | --- | --- |
| SD | Predictor | BN1, BN2, RM1, MIX | RM2 |
|  |  | b | b |
| SD 5 | N | **-0.0002** | **-0.0002** |
| SD 5 | Levels | **0.002** | 0.0002 |
| SD 5 | Correlation | -0.01 | -0.004 |
| SD 5 | N: Levels | -0.00002 | -0.000002 |
| SD 5 | N: Correlation | 0.0002 | 0.00002 |
| SD 5 | Levels: Correlation | 0.001 | 0.0003 |
| SD 5 | N: Levels: Correlation | -0.00002 | 0.000001 |
| SD 3 | N | **-0.0002** | **-0.0002** |
| SD 3 | Levels | 0.002 | 0.0003 |
| SD 3 | Correlation | -0.01 | -0.004 |
| SD 3 | N: Levels | **-0.00003** | 0.000003 |
| SD 3 | N: Correlation | -0.0001 | 0.0001 |
| SD 3 | Levels: Correlation | 0.0003 | 0.0001 |
| SD 3 | N: Levels: Correlation | 0.00002 | -0.00001 |
| SD 1 | N | **-0.001** | **-0.0001** |
| SD 1 | Levels | **-0.01** | -0.0003 |
| SD 1 | Correlation | **-0.07** | **-0.02** |
| SD 1 | N: Levels | **0.0001** | -0.000002 |
| SD 1 | N: Correlation | **0.001** | **0.0002** |
| SD 1 | Levels: Correlation | **0.01** | **0.002** |
| SD 1 | N: Levels: Correlation | **-0.0002** | -0.00002 |

GES – Standard Deviation Split by SD3 Split by Levels

|  |  |  |  |
| --- | --- | --- | --- |
| SD | Levels | Predictor | BN1, BN2, RM1, MIX |
|  |  |  | b |
| SD 3 | Low | N | **-0.0002** |
| SD 3 | Low | Levels | **0.002** |
| SD 3 | Low | N: Levels | **-0.00002** |
| SD 3 | High | N | **-0.0003** |
| SD 3 | High | Levels | **0.002** |
| SD 3 | High | N: Levels | **-0.00002** |

GES – Standard Deviation Split by SD1 Split by Correlation

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SD | Correlation | Predictor | BN1, BN2, RM1, MIX | RM2 |
|  |  |  | b | b |
| SD 1 | Low | N | **-0.001** | **-0.0002** |
| SD 1 | Low | Levels | **-0.01** | -0.001 |
| SD 1 | Low | Correlation | **-0.07** | **-0.02** |
| SD 1 | Low | N: Levels | **0.0001** | 0.000002 |
| SD 1 | Low | N: Correlation | **0.001** | **0.0002** |
| SD 1 | Low | Levels: Correlation | **0.01** | **0.002** |
| SD 1 | Low | N: Levels: Correlation | **-0.0002** | -0.00002 |
| SD 1 | High | N | **-0.001** | **-0.0001** |
| SD 1 | High | Levels | **-0.003** | 0.0002 |
| SD 1 | High | Correlation | **-0.07** | **-0.02** |
| SD 1 | High | N: Levels | **0.00004** | **-0.00001** |
| SD 1 | High | N: Correlation | **0.001** | **0.0002** |
| SD 1 | High | Levels: Correlation | **0.01** | **0.002** |
| SD 1 | High | N: Levels: Correlation | **-0.0002** | -0.00002 |

GES – Standard Deviation Split by SD1 Split by Correlation by Levels

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| SD | Correlation | Levels | Predictor | BN1, BN2, RM1, MIX | RM2 |
|  |  |  |  | b | b |
| SD 1 | Low | Low | N | **-0.001** | **-0.0002** |
| SD 1 | Low | Low | Levels | **-0.01** | -0.001 |
| SD 1 | Low | Low | Correlation | **-0.09** | **-0.02** |
| SD 1 | Low | Low | N: Levels | **0.0001** | 0.000002 |
| SD 1 | Low | Low | N: Correlation | **0.001** | **0.0002** |
| SD 1 | Low | Low | Levels: Correlation | **0.01** | **0.002** |
| SD 1 | Low | Low | N: Levels: Correlation | **-0.0002** | -0.00002 |
| SD 1 | Low | High | N | **-0.001** | **-0.0002** |
| SD 1 | Low | High | Levels | **-0.01** | -0.001 |
| SD 1 | Low | High | Correlation | **-0.06** | **-0.02** |
| SD 1 | Low | High | N: Levels | **0.0001** | 0.000002 |
| SD 1 | Low | High | N: Correlation | **0.001** | **0.0002** |
| SD 1 | Low | High | Levels: Correlation | **0.01** | **0.002** |
| SD 1 | Low | High | N: Levels: Correlation | **-0.0002** | -0.00002 |
| SD 1 | High | Low | N | **-0.001** | **-0.0001** |
| SD 1 | High | Low | Levels | **-0.003** | 0.0002 |
| SD 1 | High | Low | Correlation | **-0.09** | **-0.02** |
| SD 1 | High | Low | N: Levels | **0.00004** | **-0.00001** |
| SD 1 | High | Low | N: Correlation | **0.001** | **0.0002** |
| SD 1 | High | Low | Levels: Correlation | **0.01** | **0.002** |
| SD 1 | High | Low | N: Levels: Correlation | **-0.0002** | -0.00002 |
| SD 1 | High | High | N | **-0.001** | **-0.0001** |
| SD 1 | High | High | Levels | **-0.003** | 0.0002 |
| SD 1 | High | High | Correlation | **-0.06** | **-0.02** |
| SD 1 | High | High | N: Levels | **0.00004** | **-0.00001** |
| SD 1 | High | High | N: Correlation | **0.001** | **0.0002** |
| SD 1 | High | High | Levels: Correlation | **0.01** | **0.002** |
| SD 1 | High | High | N: Levels: Correlation | **-0.0002** | -0.00002 |

PES – Standard Deviation

|  |  |  |
| --- | --- | --- |
| Predictor | BN1, BN2 | RM1, RM2, MIX |
|  | b | b |
| N | **-0.001** | **-0.001** |
| Levels | **-0.01** | **-0.02** |
| Correlation | **-0.08** | -0.01 |
| Effect Size | **-0.01** | **-0.02** |
| N: Levels | **0.0001** | **0.0001** |
| N: Correlation | **0.001** | -0.0001 |
| Levels: Correlation | **0.02** | -0.01 |
| N: Effect Size | **0.0002** | **0.0002** |
| Levels: Effect Size | **0.002** | **0.003** |
| Correlation: Effect Size | **0.02** | 0.003 |
| N: Levels: Correlation | **-0.0002** | **0.0001** |
| N: Levels: Effect Size | **-0.00003** | **-0.00003** |
| N: Correlation: Effect Size | **-0.0002** | 0.000002 |
| Levels: Correlation: Effect Size | **-0.003** | 0.001 |
| N: Levels: Correlation: Effect Size | **0.00004** | -0.00002 |

PES – Standard Deviation Split by SD

|  |  |  |  |
| --- | --- | --- | --- |
| SD | Predictor | BN1, BN2 | RM1, RM2, MIX |
|  |  | b | b |
| SD 5 | N | **-0.0002** | **-0.0004** |
| SD 5 | Levels | **0.002** | -0.002 |
| SD 5 | Correlation | -0.01 | 0.003 |
| SD 5 | N: Levels | -0.00002 | 0.00002 |
| SD 5 | N: Correlation | 0.0002 | 0.0001 |
| SD 5 | Levels: Correlation | 0.001 | -0.0001 |
| SD 5 | N: Levels: Correlation | -0.00002 | -0.00002 |
| SD 3 | N | **-0.0002** | **-0.0004** |
| SD 3 | Levels | 0.002 | -0.003 |
| SD 3 | Correlation | -0.01 | 0.02 |
| SD 3 | N: Levels | **-0.00003** | 0.000003 |
| SD 3 | N: Correlation | -0.0001 | **-0.0004** |
| SD 3 | Levels: Correlation | 0.0003 | -0.003 |
| SD 3 | N: Levels: Correlation | 0.00002 | 0.0001 |
| SD 1 | N | **-0.001** | **-0.001** |
| SD 1 | Levels | **-0.01** | **-0.01** |
| SD 1 | Correlation | **-0.07** | -0.01 |
| SD 1 | N: Levels | **0.0001** | **0.0001** |
| SD 1 | N: Correlation | **0.001** | 0.0001 |
| SD 1 | Levels: Correlation | **0.01** | -0.01 |
| SD 1 | N: Levels: Correlation | **-0.0002** | 0.0001 |

PES – Standard Deviation Split by SD3 Split by Levels

|  |  |  |  |
| --- | --- | --- | --- |
| SD | Levels | Predictor | BN1, BN2 |
|  |  |  | b |
| SD 3 | Low | N | **-0.0002** |
| SD 3 | Low | Levels | **0.002** |
| SD 3 | Low | N: Levels | **-0.00002** |
| SD 3 | High | N | **-0.0003** |
| SD 3 | High | Levels | **0.002** |
| SD 3 | High | N: Levels | **-0.00002** |

PES – Standard Deviation Split by SD3 Split by Correlation

|  |  |  |  |
| --- | --- | --- | --- |
| SD | Correlation | Predictor | RM1, RM2, MIX |
|  |  |  | b |
| SD 3 | Low | N | **-0.0003** |
| SD 3 | Low | Levels | 0.004 |
| SD 3 | Low | N: Levels | **-0.0002** |
| SD 3 | High | N | **-0.0004** |
| SD 3 | High | Levels | 0.004 |
| SD 3 | High | N: Levels | **-0.0002** |

PES – Standard Deviation Split by SD1 Split by Levels

|  |  |  |  |
| --- | --- | --- | --- |
| SD | Levels | Predictor | RM1, RM2, MIX |
|  |  |  | b |
| SD 1 | Low | N | **-0.001** |
| SD 1 | Low | Levels | **-0.02** |
| SD 1 | Low | N: Levels | **0.0002** |
| SD 1 | High | N | **-0.001** |
| SD 1 | High | Levels | **-0.02** |
| SD 1 | High | N: Levels | **0.0002** |

PES – Standard Deviation Split by SD1 Split by Correlation

|  |  |  |  |
| --- | --- | --- | --- |
| SD | Correlation | Predictor | BN1, BN2 |
|  |  |  | b |
| SD 1 | Low | N | **-0.001** |
| SD 1 | Low | Levels | **-0.01** |
| SD 1 | Low | Correlation | **-0.07** |
| SD 1 | Low | N: Levels | **0.0001** |
| SD 1 | Low | N: Correlation | **0.001** |
| SD 1 | Low | Levels: Correlation | **0.01** |
| SD 1 | Low | N: Levels: Correlation | **-0.0002** |
| SD 1 | High | N | **-0.001** |
| SD 1 | High | Levels | **-0.003** |
| SD 1 | High | Correlation | **-0.07** |
| SD 1 | High | N: Levels | **0.00004** |
| SD 1 | High | N: Correlation | **0.001** |
| SD 1 | High | Levels: Correlation | **0.01** |
| SD 1 | High | N: Levels: Correlation | **-0.0002** |

PES – Standard Deviation Split by SD1 Split by Correlation by Levels

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SD | Correlation | Levels | Predictor | BN1, BN2 |
|  |  |  |  | b |
| SD 1 | Low | Low | N | **-0.001** |
| SD 1 | Low | Low | Levels | **-0.01** |
| SD 1 | Low | Low | Correlation | **-0.09** |
| SD 1 | Low | Low | N: Levels | **0.0001** |
| SD 1 | Low | Low | N: Correlation | **0.001** |
| SD 1 | Low | Low | Levels: Correlation | **0.01** |
| SD 1 | Low | Low | N: Levels: Correlation | **-0.0002** |
| SD 1 | Low | High | N | **-0.001** |
| SD 1 | Low | High | Levels | **-0.01** |
| SD 1 | Low | High | Correlation | **-0.06** |
| SD 1 | Low | High | N: Levels | **0.0001** |
| SD 1 | Low | High | N: Correlation | **0.001** |
| SD 1 | Low | High | Levels: Correlation | **0.01** |
| SD 1 | Low | High | N: Levels: Correlation | **-0.0002** |
| SD 1 | High | Low | N | **-0.001** |
| SD 1 | High | Low | Levels | **-0.003** |
| SD 1 | High | Low | Correlation | **-0.09** |
| SD 1 | High | Low | N: Levels | **0.00004** |
| SD 1 | High | Low | N: Correlation | **0.001** |
| SD 1 | High | Low | Levels: Correlation | **0.01** |
| SD 1 | High | Low | N: Levels: Correlation | **-0.0002** |
| SD 1 | High | High | N | **-0.001** |
| SD 1 | High | High | Levels | **-0.003** |
| SD 1 | High | High | Correlation | **-0.06** |
| SD 1 | High | High | N: Levels | **0.00004** |
| SD 1 | High | High | N: Correlation | **0.001** |
| SD 1 | High | High | Levels: Correlation | **0.01** |
| SD 1 | High | High | N: Levels: Correlation | **-0.0002** |

FOS – Standard Deviation

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Predictor | BN1, BN2 | RM1 | RM2 | MIX |
|  | b | b |  |  |
| N | **-0.001** | **-0.001** | **-0.0001** | **-0.0004** |
| Levels | **-0.01** | **-0.01** | -0.001 | -0.001 |
| Correlation | **-0.08** | **-0.06** | **-0.02** | **-0.04** |
| Effect Size | **-0.01** | **-0.01** | 0.0001 | **-0.01** |
| N: Levels | **0.0001** | **0.0001** | 0.000003 | **0.00003** |
| N: Correlation | **0.001** | **0.001** | **0.0002** | **0.0005** |
| Levels: Correlation | **0.02** | **0.01** | **0.002** | **0.01** |
| N: Effect Size | **0.0002** | **0.0001** | -0.00001 | **0.0001** |
| Levels: Effect Size | **0.002** | **0.002** | 0.0001 | **0.001** |
| Correlation: Effect Size | **0.02** | **0.01** | **0.003** | **0.01** |
| N: Levels: Correlation | **-0.0002** | **-0.0001** | -0.00002 | **-0.0001** |
| N: Levels: Effect Size | **-0.00003** | **-0.00002** | 0.0000004 | **-0.00001** |
| N: Correlation: Effect Size | **-0.0002** | **-0.0001** | **-0.00004** | **-0.0001** |
| Levels: Correlation: Effect Size | **-0.003** | **-0.002** | -0.0004 | **-0.002** |
| N: Levels: Correlation: Effect Size | **0.00004** | **0.00002** | 0.000003 | **0.00002** |

FOS – Standard Deviation Split by SD

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| SD | Predictor | BN1, BN2 | RM1 | RM2 | MIX |
|  |  | b | b | b | b |
| SD 5 | N | **-0.0002** | **-0.0002** | **-0.0001** | **-0.0001** |
| SD 5 | Levels | **0.002** | **0.002** | -0.0002 | **0.002** |
| SD 5 | Correlation | -0.01 | -0.01 | -0.003 | -0.004 |
| SD 5 | N: Levels | -0.00002 | -0.00002 | 0.000003 | -0.00002 |
| SD 5 | N: Correlation | 0.0002 | 0.0002 | 0.00002 | 0.0001 |
| SD 5 | Levels: Correlation | 0.001 | 0.001 | 0.0002 | 0.0002 |
| SD 5 | N: Levels: Correlation | -0.00002 | -0.00002 | 0.000001 | -0.00001 |
| SD 3 | N | **-0.0002** | **-0.0002** | **-0.0002** | -0.00004 |
| SD 3 | Levels | **0.002** | 0.001 | -0.0002 | **0.002** |
| SD 3 | Correlation | -0.01 | -0.01 | -0.004 | -0.004 |
| SD 3 | N: Levels | **-0.00003** | **-0.00002** | 0.00001 | **-0.00003** |
| SD 3 | N: Correlation | -0.0001 | -0.0001 | 0.0001 | -0.0001 |
| SD 3 | Levels: Correlation | 0.0003 | -0.0003 | 0.0001 | -0.0003 |
| SD 3 | N: Levels: Correlation | 0.00002 | 0.00002 | -0.00001 | 0.00003 |
| SD 1 | N | **-0.001** | **-0.001** | **-0.0001** | **-0.0004** |
| SD 1 | Levels | **-0.01** | **-0.01** | **-0.001** | -0.001 |
| SD 1 | Correlation | **-0.08** | **-0.06** | **-0.02** | **-0.04** |
| SD 1 | N: Levels | **0.0001** | **0.0001** | 0.000001 | **0.00003** |
| SD 1 | N: Correlation | **0.001** | **0.001** | **0.0002** | **0.001** |
| SD 1 | Levels: Correlation | **0.01** | **0.01** | **0.002** | **0.01** |
| SD 1 | N: Levels: Correlation | **-0.0002** | **-0.0001** | -0.00001 | **-0.0001** |

FOS – Standard Deviation Split by SD3 Split by Levels

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| SD | Levels | Predictor | BN1, BN2 | RM1 | MIX |
|  |  |  | b |  | b |
| SD 3 | Low | N | **-0.0002** | **-0.0002** | -0.0001 |
| SD 3 | Low | Levels | **0.002** | **0.001** | **0.002** |
| SD 3 | Low | N: Levels | **-0.00002** | **-0.00001** | **-0.00002** |
| SD 3 | High | N | **-0.0003** | **-0.0002** | **-0.0001** |
| SD 3 | High | Levels | **0.002** | **0.001** | **0.002** |
| SD 3 | High | N: Levels | **-0.00002** | **-0.00001** | **-0.00002** |

FOS – Standard Deviation Split by SD1 Split by Correlation

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| SD | Correlation | Predictor | BN1, BN2 | RM1 | RM2 | MIX |
|  |  |  | b | b | b | b |
| SD 1 | Low | N | **-0.001** | **-0.001** | **-0.0002** | **-0.001** |
| SD 1 | Low | Levels | **-0.01** | **-0.01** | **-0.001** | **-0.003** |
| SD 1 | Low | Correlation | **-0.08** | **-0.06** | **-0.02** | **-0.04** |
| SD 1 | Low | N: Levels | **0.0001** | **0.0001** | 0.00001 | **0.0001** |
| SD 1 | Low | N: Correlation | **0.001** | **0.001** | **0.0002** | **0.001** |
| SD 1 | Low | Levels: Correlation | **0.01** | **0.01** | **0.002** | **0.01** |
| SD 1 | Low | N: Levels: Correlation | **-0.0002** | **-0.0001** | -0.00001 | **-0.0001** |
| SD 1 | High | N | **-0.001** | **-0.0004** | **-0.0001** | **-0.0002** |
| SD 1 | High | Levels | **-0.003** | **-0.002** | -0.0002 | **0.001** |
| SD 1 | High | Correlation | **-0.08** | **-0.06** | **-0.02** | **-0.04** |
| SD 1 | High | N: Levels | **0.00004** | **0.00003** | -0.000003 | -0.000001 |
| SD 1 | High | N: Correlation | **0.001** | **0.001** | **0.0002** | **0.001** |
| SD 1 | High | Levels: Correlation | **0.01** | **0.01** | **0.002** | **0.01** |
| SD 1 | High | N: Levels: Correlation | **-0.0002** | **-0.0001** | -0.00001 | **-0.0001** |

FOS – Standard Deviation Split by SD1 Split by Correlation by Levels

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| SD | Correlation | Levels | Predictor | BN1, BN2 | RM1 | RM2 | MIX |
|  |  |  |  | b | b | b | b |
| SD 1 | Low | Low | N | **-0.001** | **-0.001** | **-0.0002** | **-0.001** |
| SD 1 | Low | Low | Levels | **-0.01** | **-0.01** | **-0.001** | **-0.003** |
| SD 1 | Low | Low | Correlation | **-0.09** | **-0.07** | **-0.02** | **-0.05** |
| SD 1 | Low | Low | N: Levels | **0.0001** | **0.0001** | 0.00001 | **0.0001** |
| SD 1 | Low | Low | N: Correlation | **0.001** | **0.001** | **0.0002** | **0.001** |
| SD 1 | Low | Low | Levels: Correlation | **0.01** | **0.01** | **0.002** | **0.01** |
| SD 1 | Low | Low | N: Levels: Correlation | **-0.0002** | **-0.0001** | -0.00001 | **-0.0001** |
| SD 1 | Low | High | N | **-0.001** | **-0.001** | **-0.0002** | **-0.001** |
| SD 1 | Low | High | Levels | **-0.01** | **-0.01** | **-0.001** | **-0.003** |
| SD 1 | Low | High | Correlation | **-0.06** | **-0.05** | **-0.01** | **-0.03** |
| SD 1 | Low | High | N: Levels | **0.0001** | **0.0001** | 0.00001 | **0.0001** |
| SD 1 | Low | High | N: Correlation | **0.001** | **0.001** | **0.0002** | **0.0004** |
| SD 1 | Low | High | Levels: Correlation | **0.01** | **0.01** | **0.002** | **0.01** |
| SD 1 | Low | High | N: Levels: Correlation | **-0.0002** | **-0.0001** | -0.00001 | **-0.0001** |
| SD 1 | High | Low | N | **-0.001** | **-0.0005** | **-0.0001** | **-0.0002** |
| SD 1 | High | Low | Levels | **-0.003** | **-0.002** | -0.0002 | **0.001** |
| SD 1 | High | Low | Correlation | **-0.09** | **-0.07** | **-0.02** | **-0.05** |
| SD 1 | High | Low | N: Levels | **0.00004** | **0.00003** | -0.000003 | -0.000001 |
| SD 1 | High | Low | N: Correlation | **0.001** | **0.001** | **0.0002** | **0.001** |
| SD 1 | High | Low | Levels: Correlation | **0.01** | **0.01** | **0.002** | **0.01** |
| SD 1 | High | Low | N: Levels: Correlation | **-0.0002** | **-0.0001** | -0.00001 | **-0.0001** |
| SD 1 | High | High | N | **-0.001** | **-0.0004** | **-0.0001** | -0.0002 |
| SD 1 | High | High | Levels | **-0.003** | **-0.002** | -0.0002 | 0.001 |
| SD 1 | High | High | Correlation | **-0.06** | **-0.05** | **-0.01** | -0.03 |
| SD 1 | High | High | N: Levels | **0.00004** | **0.00003** | -0.000003 | -0.000001 |
| SD 1 | High | High | N: Correlation | **0.001** | **0.001** | **0.0002** | 0.0004 |
| SD 1 | High | High | Levels: Correlation | **0.01** | **0.01** | **0.002** | 0.01 |
| SD 1 | High | High | N: Levels: Correlation | **-0.0002** | **-0.0001** | -0.00001 | -0.0001 |

POS – Standard Deviation

|  |  |  |  |
| --- | --- | --- | --- |
| Predictor | BN2 | RM2 | MIX |
|  | b | b | b |
| N | **-0.001** | **-0.00003** | **-0.0001** |
| Levels | **-0.01** | **-0.0004** | -0.0004 |
| Correlation | **-0.08** | **-0.004** | **-0.01** |
| Effect Size | **-0.01** | 0.0003 | 0.001 |
| N: Levels | **0.0001** | 0.000003 | 0.000001 |
| N: Correlation | **0.001** | **0.00004** | **0.0001** |
| Levels: Correlation | **0.02** | **0.001** | 0.001 |
| N: Effect Size | **0.0002** | -0.000004 | -0.00001 |
| Levels: Effect Size | **0.002** | -0.0000005 | 0.00004 |
| Correlation: Effect Size | **0.02** | **0.001** | **0.002** |
| N: Levels: Correlation | **-0.0002** | -0.000005 | -0.00001 |
| N: Levels: Effect Size | **-0.00003** | 0.0000003 | 0.000001 |
| N: Correlation: Effect Size | **-0.0002** | -0.00001 | -0.00002 |
| Levels: Correlation: Effect Size | **-0.004** | -0.0001 | -0.0002 |
| N: Levels: Correlation: Effect Size | **0.00004** | 0.000001 | 0.000001 |

POS – Standard Deviation – looking at corr:effect size interaction split by effect size

|  |  |  |  |
| --- | --- | --- | --- |
| Predictor | SD | RM2 | MIX |
|  |  | b | b |
| Correlation | SD 5 | **-0.0003** | **-0.001** |
| Correlation | SD 3 | 0.00004 | 0.0002 |
| Correlation | SD 1 | **-0.0003** | **-0.001** |

FOS – Standard Deviation Split by SD

|  |  |  |
| --- | --- | --- |
| SD | Predictor | BN2 |
|  |  | b |
| SD 5 | N | **-0.0002** |
| SD 5 | Levels | **0.002** |
| SD 5 | Correlation | -0.01 |
| SD 5 | N: Levels | -0.00002 |
| SD 5 | N: Correlation | 0.0002 |
| SD 5 | Levels: Correlation | 0.001 |
| SD 5 | N: Levels: Correlation | -0.00002 |
| SD 3 | N | **-0.0002** |
| SD 3 | Levels | 0.002 |
| SD 3 | Correlation | -0.01 |
| SD 3 | N: Levels | **-0.00003** |
| SD 3 | N: Correlation | -0.0001 |
| SD 3 | Levels: Correlation | 0.0004 |
| SD 3 | N: Levels: Correlation | 0.00002 |
| SD 1 | N | **-0.001** |
| SD 1 | Levels | **-0.01** |
| SD 1 | Correlation | **-0.08** |
| SD 1 | N: Levels | **0.0001** |
| SD 1 | N: Correlation | **0.001** |
| SD 1 | Levels: Correlation | **0.01** |
| SD 1 | N: Levels: Correlation | **-0.0002** |

POS – Standard Deviation Split by SD3 Split by Levels

|  |  |  |  |
| --- | --- | --- | --- |
| SD | Levels | Predictor | BN2 |
|  |  |  | b |
| SD 3 | Low | N | **-0.0002** |
| SD 3 | Low | Levels | **0.002** |
| SD 3 | Low | N: Levels | **-0.00002** |
| SD 3 | High | N | **-0.0003** |
| SD 3 | High | Levels | **0.002** |
| SD 3 | High | N: Levels | **-0.00002** |

POS – Standard Deviation Split by SD1 Split by Correlation

|  |  |  |  |
| --- | --- | --- | --- |
| SD | Correlation | Predictor | BN2 |
|  |  |  | b |
| SD 1 | Low | N | **-0.001** |
| SD 1 | Low | Levels | **-0.01** |
| SD 1 | Low | Correlation | **-0.08** |
| SD 1 | Low | N: Levels | **0.0001** |
| SD 1 | Low | N: Correlation | **0.001** |
| SD 1 | Low | Levels: Correlation | **0.01** |
| SD 1 | Low | N: Levels: Correlation | **-0.0002** |
| SD 1 | High | N | **-0.001** |
| SD 1 | High | Levels | **-0.002** |
| SD 1 | High | Correlation | **-0.08** |
| SD 1 | High | N: Levels | **0.00003** |
| SD 1 | High | N: Correlation | **0.001** |
| SD 1 | High | Levels: Correlation | **0.01** |
| SD 1 | High | N: Levels: Correlation | **-0.0002** |

POS – Standard Deviation Split by SD1 Split by Correlation by Levels

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SD | Correlation | Levels | Predictor | BN2 |
|  |  |  |  | b |
| SD 1 | Low | Low | N | **-0.001** |
| SD 1 | Low | Low | Levels | **-0.01** |
| SD 1 | Low | Low | Correlation | **-0.09** |
| SD 1 | Low | Low | N: Levels | **0.0001** |
| SD 1 | Low | Low | N: Correlation | **0.001** |
| SD 1 | Low | Low | Levels: Correlation | **0.01** |
| SD 1 | Low | Low | N: Levels: Correlation | **-0.0002** |
| SD 1 | Low | High | N | **-0.001** |
| SD 1 | Low | High | Levels | **-0.01** |
| SD 1 | Low | High | Correlation | **-0.06** |
| SD 1 | Low | High | N: Levels | **0.0001** |
| SD 1 | Low | High | N: Correlation | **0.001** |
| SD 1 | Low | High | Levels: Correlation | **0.01** |
| SD 1 | Low | High | N: Levels: Correlation | **-0.0002** |
| SD 1 | High | Low | N | **-0.001** |
| SD 1 | High | Low | Levels | **-0.002** |
| SD 1 | High | Low | Correlation | **-0.09** |
| SD 1 | High | Low | N: Levels | **0.00003** |
| SD 1 | High | Low | N: Correlation | **0.001** |
| SD 1 | High | Low | Levels: Correlation | **0.01** |
| SD 1 | High | Low | N: Levels: Correlation | **-0.0002** |
| SD 1 | High | High | N | **-0.001** |
| SD 1 | High | High | Levels | **-0.002** |
| SD 1 | High | High | Correlation | **-0.06** |
| SD 1 | High | High | N: Levels | **0.00003** |
| SD 1 | High | High | N: Correlation | **0.001** |
| SD 1 | High | High | Levels: Correlation | **0.01** |
| SD 1 | High | High | N: Levels: Correlation | **-0.0002** |