Table 1

*Means and standard deviations for the MMPI-2-RF scales by sample, with associated F values and effect sizes*

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | *Reference Group* | |  | *All*  *College* | |  | *College*  *Men* | |  | *College Women* | |  |  |  |  |  |  |  |  |  |
|  | *M* | *SD* |  | *M* | *SD* |  | *M* | *SD* |  | *M* | *SD* |  | *F1* | *d1* |  | *F2* | *d2* |  | *F3* | *d3* |
| *VRIN-r* | 51.5 | 10.1 |  | 53.6 | 10.2 |  | 52.8 | 10.5 |  | 53.9 | 10.0 |  | 36.61\* | 0.21 |  | 5.93 | 0.13 |  | 39.40\* | 0.25 |
| *TRIN-r* | 50.4 | 7.4 |  | 50.5 | 6.5 |  | 50.6 | 6.8 |  | 50.5 | 6.4 |  | 0.17 | 0.01 |  | 0.26 | 0.03 |  | 0.13 | 0.01 |
| *F-r* | 49.8 | 10.1 |  | 55.8 | 13.7 |  | 54.4 | 13.0 |  | 56.4 | 13.9 |  | 227.97\* | **0.52** |  | 65.50\* | **0.43** |  | 226.79\* | **0.59** |
| *Fp-r* | 49.8 | 10.1 |  | 57.3 | 12.2 |  | 55.6 | 12.4 |  | 58.1 | 12.1 |  | 397.99\* | **0.69** |  | 104.67\* | **0.55** |  | 396.67\* | **0.78** |
| *Fs* | 49.9 | 9.7 |  | 57.4 | 13.3 |  | 55.4 | 12.6 |  | 58.3 | 13.6 |  | 374.59\* | **0.67** |  | 99.89\* | **0.54** |  | 380.52\* | **0.76** |
| *FBS-r* | 49.9 | 9.9 |  | 52.6 | 11.8 |  | 47.9 | 10.7 |  | 54.7 | 11.6 |  | 53.82\* | 0.25 |  | 14.45\* | 0.20 |  | 139.54\* | **0.46** |
| *RBS* | 49.9 | 10.0 |  | 55.3 | 12.5 |  | 53.6 | 11.2 |  | 56.1 | 13.0 |  | 202.52\* | **0.49** |  | 44.13\* | 0.36 |  | 209.54\* | **0.57** |
| *L-r* | 50.1 | 10.0 |  | 50.2 | 8.8 |  | 51.8 | 9.1 |  | 49.5 | 8.6 |  | 0.15 | 0.01 |  | 10.42 | 0.17 |  | 2.37 | 0.06 |
| *K-r* | 50.0 | 9.9 |  | 45.2 | 9.4 |  | 47.8 | 9.3 |  | 44.0 | 9.2 |  | 205.17\* | **0.49** |  | 16.93\* | 0.22 |  | 248.15\* | **0.62** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *EID* | 49.9 | 9.8 |  | 53.4 | 11.2 |  | 49.4 | 10.7 |  | 55.3 | 10.9 |  | 100.14\* | 0.35 |  | 0.96 | 0.05 |  | 185.39\* | **0.53** |
| *THD* | 50.2 | 9.9 |  | 54.6 | 11.0 |  | 54.3 | 11.3 |  | 54.7 | 10.9 |  | 151.68\* | **0.43** |  | 57.96\* | **0.41** |  | 127.54\* | **0.44** |
| *BXD* | 50.1 | 9.9 |  | 51.2 | 8.9 |  | 53.9 | 9.0 |  | 50.0 | 8.6 |  | 11.97\* | 0.12 |  | 53.79\* | 0.39 |  | 0.04 | 0.01 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *RCD* | 49.9 | 9.7 |  | 55.3 | 10.4 |  | 52.5 | 10.2 |  | 56.6 | 10.2 |  | 254.14\* | **0.55** |  | 25.06\* | 0.27 |  | 308.51\* | **0.69** |
| *RC1* | 50.1 | 10.0 |  | 56.5 | 11.2 |  | 52.1 | 10.6 |  | 58.5 | 11.0 |  | 314.69\* | **0.61** |  | 13.85\* | 0.20 |  | 434.49\* | **0.81** |
| *RC2* | 49.7 | 10.0 |  | 50.3 | 10.9 |  | 48.3 | 10.9 |  | 51.3 | 10.8 |  | 3.42 | 0.06 |  | 6.82 | 0.14 |  | 15.82\* | 0.16 |
| *RC3* | 50.1 | 10.0 |  | 56.1 | 9.6 |  | 55.2 | 9.5 |  | 56.5 | 9.6 |  | 308.10\* | **0.61** |  | 91.50\* | **0.51** |  | 270.44\* | **0.64** |
| *RC4* | 50.0 | 9.9 |  | 51.3 | 9.0 |  | 52.3 | 9.3 |  | 50.8 | 8.8 |  | 14.27\* | 0.13 |  | 18.91\* | 0.23 |  | 4.31 | 0.08 |
| *RC6* | 50.3 | 9.9 |  | 56.9 | 11.4 |  | 55.9 | 11.3 |  | 57.4 | 11.4 |  | 333.86\* | **0.63** |  | 106.27\* | **0.55** |  | 304.58\* | **0.68** |
| *RC7* | 50.0 | 9.7 |  | 55.9 | 11.8 |  | 51.6 | 11.0 |  | 57.9 | 11.7 |  | 270.03\* | **0.57** |  | 9.46 | 0.16 |  | 387.17\* | **0.77** |
| *RC8* | 50.1 | 9.9 |  | 56.1 | 11.9 |  | 56.1 | 12.2 |  | 56.1 | 11.7 |  | 265.42\* | **0.56** |  | 119.14\* | **0.58** |  | 214.86\* | **0.57** |
| *RC9* | 50.1 | 10.1 |  | 54.9 | 10.7 |  | 56.0 | 11.0 |  | 54.3 | 10.4 |  | 182.57\* | **0.47** |  | 117.04\* | **0.58** |  | 116.18\* | **0.42** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *MLS* | 49.8 | 9.8 |  | 53.3 | 9.7 |  | 50.2 | 8.6 |  | 54.7 | 9.8 |  | 107.42\* | 0.36 |  | 0.57 | 0.04 |  | 162.71\* | **0.50** |
| *GIC* | 50.4 | 9.8 |  | 53.6 | 12.4 |  | 51.3 | 10.6 |  | 54.7 | 13.1 |  | 73.74\* | 0.30 |  | 2.66 | 0.09 |  | 101.77\* | 0.39 |
| *HPC* | 50.2 | 9.9 |  | 55.0 | 11.7 |  | 50.6 | 9.8 |  | 56.9 | 12.0 |  | 166.98\* | **0.45** |  | 0.41 | 0.03 |  | 264.41\* | **0.64** |
| *NUC* | 50.1 | 10.0 |  | 57.5 | 11.4 |  | 55.6 | 11.2 |  | 58.3 | 11.4 |  | 413.34\* | **0.70** |  | 101.83\* | **0.54** |  | 408.83\* | **0.79** |
| *COG* | 49.8 | 9.9 |  | 57.6 | 12.3 |  | 55.3 | 11.7 |  | 58.6 | 12.4 |  | 434.85\* | **0.72** |  | 101.77\* | **0.54** |  | 447.46\* | **0.83** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *SUI* | 49.7 | 10.1 |  | 49.8 | 11.3 |  | 49.6 | 11.3 |  | 49.8 | 11.3 |  | 0.00 | 0.00 |  | 0.05 | 0.01 |  | 0.04 | 0.01 |
| *HLP* | 49.8 | 10.1 |  | 50.4 | 10.9 |  | 48.9 | 10.8 |  | 51.1 | 10.8 |  | 3.18 | 0.06 |  | 2.76 | 0.09 |  | 11.05 | 0.13 |
| *SFD* | 50.0 | 9.9 |  | 55.1 | 12.5 |  | 51.5 | 11.3 |  | 56.7 | 12.7 |  | 178.28\* | **0.46** |  | 6.88 | 0.14 |  | 251.24\* | **0.62** |
| *NFC* | 50.0 | 9.9 |  | 55.5 | 10.9 |  | 51.8 | 9.9 |  | 57.2 | 11.0 |  | 241.65\* | **0.54** |  | 10.91 | 0.18 |  | 326.03\* | **0.71** |
| *STW* | 49.8 | 9.7 |  | 54.4 | 11.1 |  | 50.8 | 10.3 |  | 56.1 | 11.0 |  | 168.89\* | **0.45** |  | 3.53 | 0.10 |  | 246.52\* | **0.61** |
| *AXY* | 49.8 | 9.7 |  | 58.3 | 13.8 |  | 53.5 | 12.4 |  | 60.4 | 13.8 |  | 467.28\* | **0.75** |  | 45.65\* | 0.36 |  | 608.06\* | **0.96** |
| *ANP* | 50.1 | 9.8 |  | 53.8 | 11.4 |  | 50.5 | 10.5 |  | 55.3 | 11.4 |  | 106.81\* | 0.36 |  | 0.65 | 0.04 |  | 165.94\* | **0.50** |
| *BRF* | 50.2 | 9.8 |  | 56.3 | 12.8 |  | 51.0 | 10.5 |  | 58.6 | 13.0 |  | 254.88\* | **0.55** |  | 2.01 | 0.08 |  | 397.41\* | **0.78** |
| *MSF* | 50.1 | 9.8 |  | 49.5 | 8.2 |  | 45.1 | 6.6 |  | 51.4 | 8.0 |  | 4.43 | 0.07 |  | 100.02\* | **0.54** |  | 12.35\* | 0.14 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *JCP* | 50.0 | 10.1 |  | 47.9 | 8.7 |  | 49.6 | 9.7 |  | 47.2 | 8.1 |  | 40.37\* | 0.22 |  | 0.73 | 0.05 |  | 57.88\* | 0.30 |
| *SUB* | 50.1 | 10.0 |  | 51.2 | 10.7 |  | 52.6 | 10.7 |  | 50.6 | 10.7 |  | 10.50 | 0.11 |  | 21.27\* | 0.25 |  | 1.90 | 0.05 |
| *AGG* | 49.8 | 10.0 |  | 51.3 | 10.7 |  | 52.5 | 10.9 |  | 50.8 | 10.6 |  | 17.69\* | 0.15 |  | 24.60\* | 0.27 |  | 5.83 | 0.09 |
| *ACT* | 50.1 | 9.9 |  | 56.5 | 12.4 |  | 53.7 | 12.5 |  | 57.8 | 12.1 |  | 291.35\* | **0.59** |  | 41.49\* | 0.35 |  | 343.54\* | **0.72** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *FML* | 49.9 | 9.9 |  | 53.1 | 10.7 |  | 50.8 | 9.7 |  | 54.1 | 11.0 |  | 80.08\* | 0.31 |  | 2.87 | 0.09 |  | 108.29\* | **0.41** |
| *IPP* | 49.8 | 9.9 |  | 48.3 | 9.3 |  | 46.2 | 8.8 |  | 49.1 | 9.4 |  | 20.35\* | 0.16 |  | 45.50\* | 0.36 |  | 2.64 | 0.06 |
| *SAV* | 49.9 | 10.0 |  | 47.2 | 10.4 |  | 48.4 | 9.9 |  | 46.7 | 10.5 |  | 58.56\* | 0.26 |  | 7.61 | 0.15 |  | 65.78\* | 0.32 |
| *SHY* | 49.8 | 9.9 |  | 51.6 | 10.7 |  | 49.8 | 9.8 |  | 52.4 | 10.9 |  | 26.09\* | 0.18 |  | 0.01 | 0.01 |  | 43.20\* | 0.26 |
| *DSF* | 49.9 | 10.1 |  | 52.2 | 10.8 |  | 53.1 | 11.4 |  | 51.8 | 10.5 |  | 41.39\* | 0.22 |  | 33.09\* | 0.31 |  | 22.65\* | 0.19 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *AES* | 49.8 | 10.1 |  | 43.3 | 8.8 |  | 41.9 | 8.4 |  | 43.9 | 9.0 |  | 386.49\* | **0.68** |  | 225.60\* | **0.81** |  | 239.35\* | **0.60** |
| *MEC* | 50.1 | 10.0 |  | 47.9 | 8.8 |  | 54.5 | 9.7 |  | 44.9 | 6.5 |  | 46.99\* | 0.24 |  | 66.66\* | **0.44** |  | 214.62\* | **0.57** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *AGGR-r* | 49.0 | 9.1 |  | 50.4 | 10.0 |  | 53.3 | 10.4 |  | 49.1 | 9.6 |  | 18.88\* | 0.15 |  | 74.19\* | **0.46** |  | 0.13 | 0.01 |
| *PSYC-r* | 49.9 | 10.1 |  | 54.6 | 11.1 |  | 54.2 | 11.1 |  | 54.9 | 11.0 |  | 170.29\* | **0.45** |  | 59.35\* | **0.41** |  | 148.04\* | **0.48** |
| *DISC-r* | 49.9 | 10.1 |  | 51.1 | 8.8 |  | 55.8 | 9.1 |  | 49.0 | 7.8 |  | 13.51\* | 0.13 |  | 124.20\* | **0.60** |  | 5.65 | 0.09 |
| *NEGE-r* | 49.9 | 9.9 |  | 55.8 | 11.6 |  | 51.3 | 10.6 |  | 57.8 | 11.4 |  | 266.46\* | **0.56** |  | 7.14 | 0.14 |  | 387.18\* | **0.77** |
| *INTR-r* | 49.9 | 9.9 |  | 46.4 | 10.1 |  | 47.2 | 10.1 |  | 46.0 | 10.1 |  | 106.71\* | 0.36 |  | 26.87\* | 0.28 |  | 101.19\* | 0.39 |

Note: MC = matched comparison sample. SZT = schizotypy sample. *N* = 105 for each group. *VRIN-r* = Variable Response Inconsistency. *TRIN-r* = True Response Inconsistency. *F-r* = Infrequent Responses. *Fp-r* = Infrequent Psychopathology Responses. *Fs* = Infrequent Somatic Responses. *FBS-r* = Symptom Validity. *RBS* = Response Bias. *L-r* = Uncommon Virtues. *K-r* = Adjustment Validity. *EID* = Emotional/Internalizing Dysfunction. *THD* = Thought Dysfunction. *BXD* = Behavioral/Externalizing Dysfunction. *RCd* = Demoralization. *RC1* = Somatic Complaints. *RC2* = Low Positive Emotionality. *RC3* = Cynicism. *RC4* = Antisocial Behavior. *RC6* = Ideas of Persecution. *RC7* = Dysfunctional Negative Emotions. *RC8* = Aberrant Experiences. *RC9* = Hypomanic Activation. *GIC* = Gastrointestinal Complaints. *HPC* = Head Pain Complaints. *NUC* = Neurological Complaints. *COG* = Cognitive Complaints. *SUI* = Suicidal/Death Ideation. *HLP* = Helplessness/Hopelessness. *SFD* = Self-Doubt. *NFC* = Inefficacy. *STW* = Stress/Worry. *AXY* = Anxiety. *ANP* = Anger Proneness. *BRF* = Behavior-Restricting Fears. *MSF* = Multiple Specific Fears. *JCP* = Juvenile Conduct Problems. *SUB* = Substance Abuse. *AGG* = Aggression. *ACT* = Activation. *FML* = Family Problems. *IPP* = Interpersonal Passivity. *SAV* = Social Avoidance. *SHY* = Shyness. *DSF* = Disaffiliativeness. *AES* = Aesthetic Interests. *MEC* = Mechanical Interests. *AGGR-r* = Aggressiveness PSY-5. *PSYC-r* = Psychoticism PSY-5. *NEGE-r* = Negative Emotionality/Neuroticism PSY-5. *INTR-r* = Introversion PSY-5. *F1* and *d1* refer to comparisons between the reference sample and the combined (men and women) college sample; *F2* and *d2* refer to comparisons between the reference sample and college men; *F3* and *d3* refer to comparisons between the reference sample and college women. *d* = Cohen’s *d*; \* = *p* < .001. Effect sizes > 0.40 are in boldface.