

Supplemental Table 1. *Linear regressions of cannabis expectancies predicting PGSI score among those who consumed cannabis*

| | <i>F(df)</i> | <i>p</i> | <i>Adjust-R²</i> | <i>b</i> | <i>SE</i> | <i>p</i> |
|---------------------------------------|----------------|----------|-----------------------------|----------|-----------|----------|
| <i>Predicting PGSI Score</i> | | | | | | |
| I am more focused... | 25.87 (1, 257) | <.001 | 0.09 | 0.82 | 0.16 | <.001 |
| I feel more confident... | 17.41 (1, 257) | <.001 | 0.06 | 0.74 | 0.18 | <.001 |
| I am better at gambling... | 19.41 (1, 257) | <.001 | 0.07 | 0.78 | 0.18 | <.001 |
| It is more enjoyable... | 19.66 (1, 257) | <.001 | 0.07 | 0.79 | 0.18 | <.001 |
| I cannot concentrate... | 27.59 (1, 257) | <.001 | 0.09 | 0.85 | 0.16 | <.001 |
| I am not alert... | 28.3 (1, 257) | <.001 | 0.10 | 0.82 | 0.15 | <.001 |
| I am indecisive... | 39.27 (1, 257) | <.001 | 0.13 | 0.99 | 0.16 | <.001 |
| I feel calm... | 24 (1, 257) | <.001 | 0.08 | 0.86 | 0.17 | <.001 |
| I am less tense... | 32.12 (1, 257) | <.001 | 0.11 | 0.93 | 0.16 | <.001 |
| I lose control and become careless... | 50.84 (1, 257) | <.001 | 0.16 | 1.13 | 0.16 | <.001 |
| I feel anxious... | 45.94 (1, 257) | <.001 | 0.15 | 1.03 | 0.15 | <.001 |
| I feel more impulsive... | 28.27 (1, 257) | <.001 | 0.10 | 0.9 | 0.17 | <.001 |
| I win more... | 30.63 (1, 257) | <.001 | 0.10 | 0.9 | 0.16 | <.001 |
| My skills increase... | 13.07 (1, 257) | <.001 | 0.04 | 0.63 | 0.17 | <.001 |
| I have more luck... | 22.96 (1, 257) | <.001 | 0.08 | 0.81 | 0.17 | <.001 |
| I lose less... | 35.53 (1, 257) | <.001 | 0.12 | 0.93 | 0.16 | <.001 |

Supplemental Table 2. *Linear regressions of cannabis expectancies predicting CUDIT scores among those who consumed cannabis*

| | <i>F(df)</i> | <i>p</i> | <i>Adjust-R²</i> | <i>b</i> | <i>SE</i> | <i>p</i> |
|---------------------------------------|----------------|----------|-----------------------------|----------|-----------|----------|
| <i>Predicting CUDIT Scores</i> | | | | | | |
| I am more focused... | 14.17 (1, 257) | <.001 | 0.049 | 0.93 | 0.25 | <.001 |
| I feel more confident... | 15.44 (1, 257) | <.001 | 0.053 | 1.04 | 0.27 | <.001 |
| I am better at gambling... | 8.55 (1, 257) | 0.004 | 0.028 | 0.80 | 0.27 | 0.004 |
| It is more enjoyable... | 9.51 (1, 257) | 0.002 | 0.032 | 0.84 | 0.27 | 0.002 |
| I cannot concentrate... | 11.87 (1, 257) | <.001 | 0.040 | 0.86 | 0.25 | <.001 |
| I am not alert... | 9.46 (1, 257) | 0.002 | 0.032 | 0.73 | 0.24 | 0.002 |
| I am indecisive... | 19.09 (1, 257) | <.001 | 0.066 | 1.07 | 0.25 | <.001 |
| I feel calm... | 6.96 (1, 257) | 0.009 | 0.023 | 0.71 | 0.27 | 0.009 |
| I am less tense... | 6.71 (1, 257) | 0.01 | 0.022 | 0.66 | 0.26 | 0.01 |
| I lose control and become careless... | 20.53 (1, 257) | <.001 | 0.070 | 1.13 | 0.25 | <.001 |
| I feel anxious... | 11.92 (1, 257) | <.001 | 0.041 | 0.84 | 0.24 | <.001 |
| I feel more impulsive... | 11.73 (1, 257) | <.001 | 0.040 | 0.90 | 0.26 | <.001 |
| I win more... | 14.81 (1, 257) | <.001 | 0.051 | 0.97 | 0.25 | <.001 |
| My skills increase... | 7.88 (1, 257) | 0.005 | 0.026 | 0.74 | 0.26 | 0.005 |
| I have more luck... | 17.23 (1, 257) | <.001 | 0.059 | 1.06 | 0.26 | <.001 |
| I lose less... | 13.89 (1, 257) | <.001 | 0.048 | 0.91 | 0.24 | <.001 |

Supplemental Table 3. *Linear regressions of cannabis expectancies predicting GUIC scores among those who consumed cannabis*

| | <i>F(df)</i> | <i>p</i> | <i>Adjust-R²</i> | <i>b</i> | <i>SE</i> | <i>p</i> |
|---------------------------------------|----------------|----------|-----------------------------|----------|-----------|----------|
| <i>Predicting GUIC Scores</i> | | | | | | |
| I am more focused... | 12.13 (1, 256) | <.001 | 0.04 | 3.45 | 0.99 | <.001 |
| I feel more confident... | 9.06 (1, 256) | 0.003 | 0.03 | 3.26 | 1.08 | 0.003 |
| I am better at gambling... | 4.35 (1, 256) | 0.038 | 0.01 | 2.30 | 1.11 | 0.038 |
| It is more enjoyable... | 11.74 (1, 256) | <.001 | 0.04 | 3.72 | 1.09 | <.001 |
| I cannot concentrate... | 5.58 (1, 256) | 0.019 | 0.02 | 2.37 | 1.00 | 0.019 |
| I am not alert... | 10.87 (1, 256) | 0.001 | 0.04 | 3.13 | 0.95 | 0.001 |
| I am indecisive... | 8.74 (1, 256) | 0.003 | 0.03 | 2.95 | 1.00 | 0.003 |
| I feel calm... | 10.33 (1, 256) | 0.001 | 0.04 | 3.47 | 1.08 | 0.001 |
| I am less tense... | 9.71 (1, 256) | 0.002 | 0.03 | 3.20 | 1.03 | 0.002 |
| I lose control and become careless... | 18.91 (1, 256) | <.001 | 0.07 | 4.33 | 0.99 | <.001 |
| I feel anxious... | 8.42 (1, 256) | 0.004 | 0.03 | 2.82 | 0.97 | 0.004 |
| I feel more impulsive... | 11.58 (1, 256) | <.001 | 0.04 | 3.55 | 1.04 | <.001 |
| I win more... | 16.71 (1, 256) | <.001 | 0.06 | 4.11 | 1.01 | <.001 |
| My skills increase... | 20.67 (1, 256) | <.001 | 0.07 | 4.70 | 1.03 | <.001 |
| I have more luck... | 7.03 (1, 256) | 0.009 | 0.02 | 2.78 | 1.05 | 0.009 |
| I lose less... | 10.75 (1, 256) | 0.001 | 0.04 | 3.22 | 0.98 | 0.001 |