| Brain Region              | β    | β<sub>SD</sub> | SE  | p    | q    |
|---------------------------|------|---------------|-----|------|------|
| Caudate basal ganglia     | 0.013| 0.022         | 0.007| 0.04 | 0.12 |
| Putamen basal ganglia     | 0.013| 0.022         | 0.007| 0.04 | 0.12 |
| Anterior cingulate cortex | 0.012| 0.021         | 0.007| 0.04 | 0.12 |
| Amygdala                  | 0.012| 0.021         | 0.007| 0.05 | 0.12 |
| Hypothalamus              | 0.012| 0.021         | 0.008| 0.05 | 0.12 |
| Nucleus accumbens         | 0.011| 0.019         | 0.007| 0.06 | 0.12 |
| Hippocampus               | 0.011| 0.019         | 0.007| 0.07 | 0.12 |
| Frontal Cortex BA9        | 0.009| 0.017         | 0.006| 0.07 | 0.12 |
| Cortex                    | 0.008| 0.015         | 0.007| 0.11 | 0.16 |
| Substantia nigra          | 0.008| 0.015         | 0.008| 0.15 | 0.19 |
| Cerebellar Hemisphere     | 0.005| 0.010         | 0.006| 0.18 | 0.21 |
| Cerebellum                | 0.004| 0.008         | 0.006| 0.25 | 0.27 |
| Spinal cord cervical c-1 | 0.000| 0.000         | 0.008| 0.51 | 0.51 |

β  Beta
β<sub>SD</sub> Beta Standard Deviation
SE Standard Error
p  P-value
q  False Discovery Adjusted P-values