|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Effect**  **Direction** |  | **Region Label** | **Peak MNI**  **Coordinates** | | | **Voxels** | **Peak**  **weight** |
| x | y | z |  |  |
| Positive | R | Medial Frontal Gyrus | 4 | 64 | -18 | 435 | 18.64 |
|  | L | Postcentral Gyrus | -42 | -22 | 60 | 989 | 15.32 |
|  | L | Lingual Gyrus | -14 | -92 | -20 | 110 | 13.08 |
|  | R | Cuneus | 2 | -90 | 18 | 128 | 11.62 |
|  | L | Precuneus | -10 | -78 | 46 | 53 | 11.27 |
|  | L | Superior Temporal Gyrus | -62 | -16 | 8 | 239 | 11.24 |
|  | L | Superior Temporal Gyrus | -48 | -4 | 0 | 383 | 11.16 |
|  | R | Transverse Temporal Gyrus | 56 | -14 | 12 | 288 | 10.32 |
|  | R | Insula | 42 | 2 | 8 | 54 | 10.17 |
|  | R | Middle Frontal Gyrus | 44 | 46 | 14 | 111 | 9.93 |
|  | R | Superior Frontal Gyrus | 18 | 42 | 50 | 83 | 9.8 |
|  | R | Fusiform Gyrus | 24 | -58 | -14 | 446 | 9.69 |
|  | L | Inferior Frontal Gyrus | -54 | 4 | 34 | 147 | 9 |
|  | R | Precentral Gyrus | 62 | -18 | 42 | 111 | 8.93 |
|  | R | Middle Frontal Gyrus | 36 | 28 | 48 | 54 | 8.7 |
|  | L | Sub Gyral | -42 | -44 | -14 | 117 | 8.67 |
|  | L | Middle Frontal Gyrus | -34 | 38 | 40 | 125 | 8.35 |
|  | R | Sub Gyral | 34 | -26 | -14 | 94 | 8.07 |
|  | L | Superior Parietal Lobule | -22 | -52 | 62 | 56 | 7.64 |
|  | L | Postcentral Gyrus | -60 | -20 | 38 | 210 | 7.41 |
|  | R | Middle Temporal Gyrus | 48 | -68 | 8 | 50 | 7.4 |
|  | L | Precentral Gyrus | -26 | -12 | 52 | 204 | 6.88 |
|  | L | Cingulate Gyrus | -6 | 0 | 46 | 74 | 6.82 |
|  | L | Pyramis | -10 | -76 | -36 | 53 | 5.99 |
| Negative | R |  | 22 | 70 | -2 | 181 | -17.97 |
|  | L |  | -10 | 72 | 4 | 348 | -17.51 |
|  | R |  | 36 | 62 | -12 | 106 | -14.07 |
|  | L |  | -16 | -20 | -22 | 113 | -12.8 |
|  | R | Uncus | 14 | -2 | -26 | 131 | -12.42 |
|  | L | Medial Frontal Gyrus | -2 | 30 | -20 | 999 | -12.09 |
|  | L |  | 0 | 10 | 60 | 298 | -11.58 |
|  | L | Parahippocampa Gyrus | -16 | -2 | -18 | 75 | -10.56 |
|  | L | Declive | -42 | -76 | -26 | 117 | -10.54 |
|  | R | Declive | 44 | -70 | -26 | 54 | -10.52 |
|  | R | Inferior Frontal Gyrus | 54 | 22 | -4 | 253 | -9.81 |
|  | L |  | 0 | -28 | 64 | 117 | -9.34 |
|  | R | Middle Occipital Gyrus | 26 | -98 | 4 | 187 | -8.86 |
|  | L | Inferior Frontal Gyrus | -44 | 22 | -16 | 93 | -8.7 |
|  | R | Declive | 24 | -86 | -28 | 56 | -8.59 |
|  | L | Unknown | 0 | 32 | 20 | 56 | -8.51 |
|  | L | Inferior Frontal Gyrus | -52 | 22 | 18 | 102 | -8.5 |
|  | L | Inferior Parietal Lobule | -46 | -62 | 48 | 293 | -8.49 |
|  | L | Middle Occipital Gyrus | -32 | -94 | 2 | 107 | -8.4 |
|  | R | Superior Frontal Gyrus | 18 | 20 | 64 | 173 | -8.16 |
|  | R |  | 44 | -8 | -44 | 468 | -7.74 |
|  | L | Superior Temporal Gyrus | -60 | -56 | 14 | 58 | -7.35 |
|  | L | Sub Gyral | -52 | -12 | -20 | 255 | -7.33 |
|  | L | Middle Frontal Gyrus | -52 | 18 | 38 | 171 | -7.04 |
|  | R | Supramarginal Gyrus | 54 | -56 | 36 | 69 | -6.95 |
|  | L | Precentral Gyrus | -50 | -6 | 46 | 103 | -6.86 |
|  | R | Cerebellar Tonsil | 50 | -62 | -40 | 96 | -6.46 |
|  | L | Middle Temporal Gyrus | -56 | -48 | 2 | 64 | -6.36 |
|  | R | Extra Nuclear | 28 | 6 | 0 | 51 | -6.06 |
|  | R | Precentral Gyrus | 18 | -20 | 70 | 57 | -5.79 |