|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Brain Region | Brain Structure | Side | Coordinates (center of mass) | | |
| x | y | z |
| supratentorial (Hammers atlas) | Hippocampus | R/L | 28/-28 | -16/-18 | -19/-18 |
| Amygdala | R/L | 23/-24 | -4/-5 | -21/-21 |
| Anterior temporal lobe (medial part) | R/L | 30/-31 | 9/8 | -37/-38 |
| Anterior temporal lobe (lateral part) | R/L | 49/-50 | 8/7 | -36/-36 |
| Parahippocampal gyrus | R/L | 24/-25 | -17/-17 | -27/-27 |
| Superior temporal gyrus (posterior part) | R/L | 53/-53 | -14/-14 | -2/-3 |
| Middle and inferior temporal gyrus | R/L | 55/-56 | -15/-16 | -25/-24 |
| Fusiform gyrus | R/L | 35/-36 | -15/-16 | -34/-33 |
| Insula | L/R | -34/34 | -2/0 | 1/0 |
| Occipital lobe (lateral part) | L/R | -30/-31 | -81/-80 | 10/10 |
| Anterior cingulate gyrus | L/R | -5/6 | 30/25 | 23/26 |
| Posterior cingulate gyrus | L/R | -5/5 | -28/-27 | 36/36 |
| Middle frontal gyrus | L/R | -32/33 | 30/32 | 37/26 |
| Posterior temporal lobe | L/R | -46/47 | -47/-46 | -3/-2 |
| Parietal lobe (Inferiolateral) | L/R | -48/48 | -45/-43 | 34/36 |
| Caudate nucleus | L/R | -10/11 | 10/11 | 10/10 |
| Nucleus accumbens | L/R | -10/8 | 9/9 | -9/-9 |
| Putamen | L/R | -26/26 | 2/3 | 0/0 |
| Thalamus | L/R | -13/12 | -19/-19 | 6/6 |
| Pallidum | L/R | -20/20 | -2/-2 | -2/-2 |
| Precentral gyrus | L/R | -33/34 | -9/-8 | 45/45 |
| Straight gyrus | L/R | -6/4 | 28/29 | -21/-21 |
| Anterior orbital gyrus | L/R | -24/24 | 50/50 | 14/-15 |
| Inferior frontal gyrus | L/R | -46/48 | 24/23 | 9/9 |
| Superior frontal gyrus | L/R | -12/13 | 31/32 | 39/38 |
| Postcentral gyrus | L/R | -37/37 | -21/-22 | 44/44 |
| Superior parietal gyrus | L/R | -18/18 | -53/-53 | 47/47 |
| Lingual gyrus | L/R | -14/13 | -71/-71 | -4/-2 |
| Cuneus | L/R | -8/9 | -81/-78 | 18/20 |
| Medial orbital gyrus | L/R | -11/10 | 41/42 | -20/-20 |
| Lateral orbital gyrus | L/R | -40/42 | 40/41 | -14/-12 |
| Posterior orbital gyrus | L/R | -28/27 | 23/24 | -18/-17 |
| Subgenual frontal cortex | L/R | -7/5 | 25/25 | -10/-9 |
| Subcallosal area | L/R | -5/3 | 12/12 | -8/-7 |
| Pre-subgenual frontal cortex | L/R | -5/4 | 39/37 | -6/-6 |
| Superior temporal gyrus (anterior part) | L/R | -49/50 | 13/13 | -21/-20 |
| Cerebellum (SUIT atlas) | lobule I and IV | L/R | -7/9 | -46/-45 | -16/-17 |
| lobule V | L/R | -14/14 | -51/-53 | -18/-18 |
| lobule VI | L/Vermis/R | -23/24/1 | -59/-60/-71 | -25/-25/-22 |
| Crus I | L/Vermis/R | -35/36/-4 | -68/-69/-78 | -34/-33/-28 |
| Crus II | L/Vermis/R | -25/26/1 | -74/-75/-75 | -44/-43/-33 |
| lobule VIIb | L/Vermis/R | -25/27/1 | -65/-66/-70 | -52/-52/-33 |
| lobule VIIIa | L/Vermis/R | -23/25/1 | -58/-59/-68 | -54/-54/-39 |
| lobule VIIIb | L/Vermis/R | -16/18/1 | -51/-52/-64 | -55/-55/-42 |
| lobule IX | L/Vermis/R | -6/7/1 | -54/-54/-57 | -49/-49/-38 |
| lobule X | L/Vermis/R | -20/22/1 | -39/-40/-50 | -44/-45/-35 |
| Dentate nucleus | L/R | -14/16 | -35/-35 | -35/-35 |
| Interposed nucleus | L/R | -6/8 | -59/-58 | -30/-29 |
| Fastigial nucleus | L/R | -1/4 | -55/-55 | -28/-27 |
| Brainstem | Red nucleus | L/R | -6/5 | -19/-19 | -9/-8 |
| Substantia nigra | L/R | -11/10 | -17/-17 | -12/-12 |
| Subthalamic nucleus | L/R | -12/13 | -13/-14 | -6/-6 |