Supplementary Material

Enhanced Brain Functional Connectivity and Activation after 12-weeks Tai Chi Based Action Observation Training in Patients with Parkinson's Disease

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# Supplementary Figures and Tables

**Table S1**

*Default modes network nodes for seed based functional connectivity analysis­­*

|  |  |
| --- | --- |
| Seed region | MNI coordinate (x, y, z) |
| Anterior medial prefrontal cortex | -8 | 56 | 14 |
| Dorsal medial prefrontal cortex | -8 | 50 | 34 |
| Ventral medial prefrontal cortex | -2 | 44 | -12 |
| Superior frontal gyrus | -8 | 20 | 62 |
| Left inferior frontal gyrus | -42 | 26 | -14 |
| Right inferior frontal gyrus | 50 | 32 | -6 |
| Left posterior inferior parietal lobule | -50 | -60 | 28 |
| Right posterior inferior parietal lobule | 58 | -60 | 28 |
| Precuneus | -2 | -60 | 50 |
| Posterior cingulate cortex | -2 | -48 | 28 |
| Left anterior temporal lobe | -52 | -10 | -20 |
| Right anterior temporal lobe | 52 | -4 | -16 |
| Left superior temporal sulcus | -60 | -28 | -4 |
| Right superior temporal sulcus | 50 | -36 | 4 |
| Left temporal parietal junction | -44 | -52 | 22 |
| Right temporal parietal junction | 44 | -58 | 18 |
| Left hippocampal formation | -26 | -8 | -24 |
| Right hippocampal formation | 24 | -14 | -22 |

*Note:* MNI = Montreal Neurological Institute.