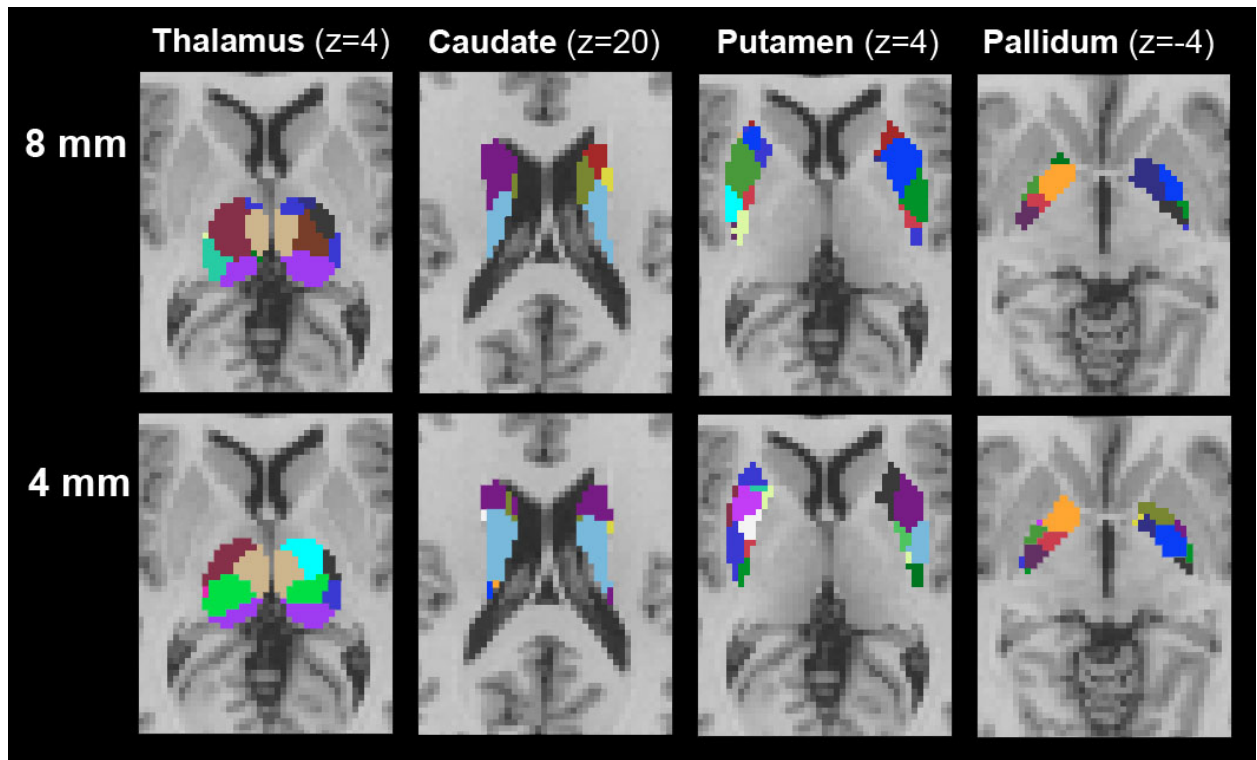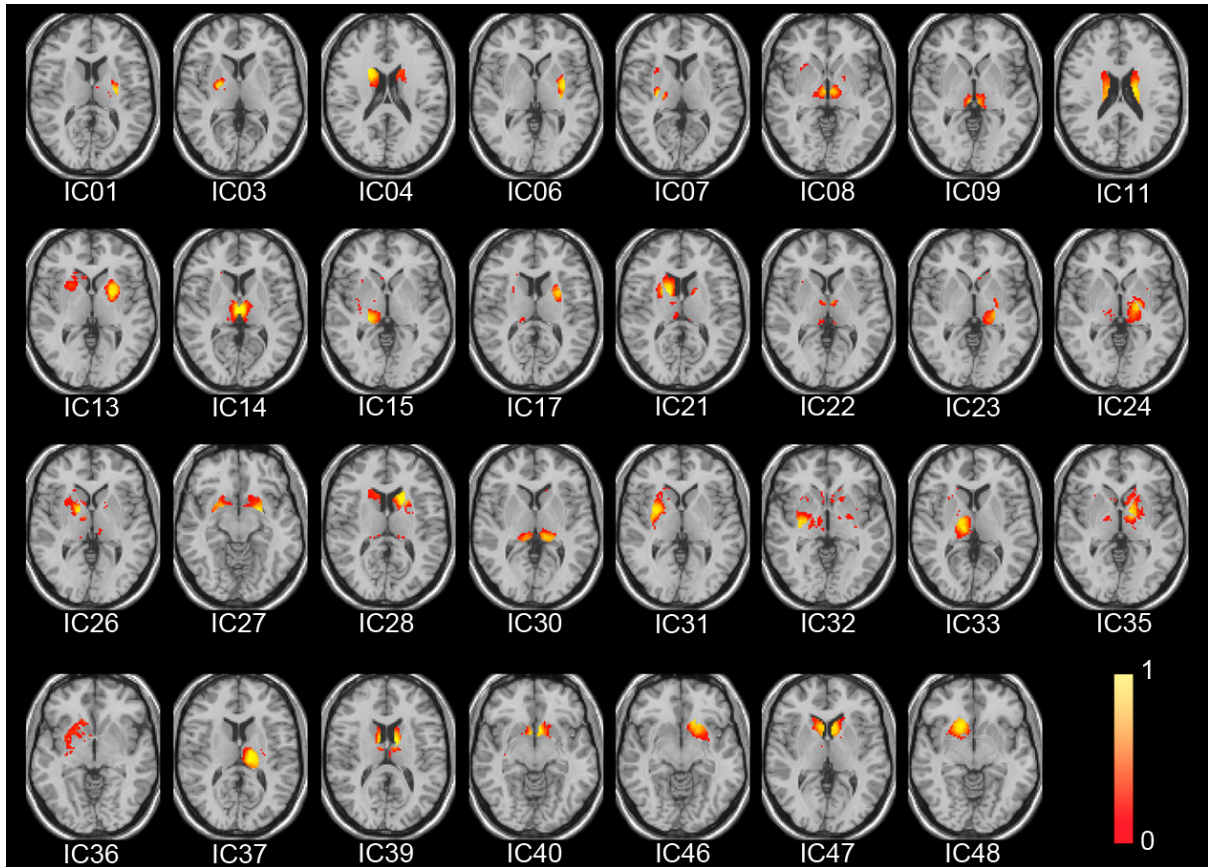**Figure S1.** IC maps of non-thalamic and non-basal ganglia components derived from the 2nd-level ICA. These components were excluded in the analysis.

Figure S2. Effects of smoothing kernel size.

Figure S3. Statistical probability atlas maps of the overlap frequency across individual parcellations. 1 indicates 100 % overlap of each subdivision across subjects at the voxel.