

tract	Start seed		Target seed	
	MNI (x/y/z) / mm	ROI radius / mm	MNI (x/y/z) / mm	ROI radius / mm
corticospinal tract	±16/-19/6	5 mm	±17/-37/63	10 mm
corticopontine tract	±8/-24/-11	5 mm	±29/21/43	10 mm
corticorubral tract	±9/-9/-8	5 mm	±28/39/29	10 mm
corticostriatal pathway	±20/11/16	5 mm	±32/37/35	10 mm
proximal portion of the perforant path	±25/-17/-24	5 mm	±22/-29/-18	10 mm
optic tract	0/-13/-32	5 mm	±20/-34/-40	10 mm

Supplementary Table 2: Seeds for deterministic streamline fiber tracking.