

## SUPPLEMENTARY MATERIALS

**Table S1.** DTT parameters of corticoreticulospinal tract and corticospinal tract of the patients at 2 weeks and 8 weeks after the onset of stroke

			2-week DTT	8-week DTT
Affected hemisphere	Lt. CRT	Fiber number	429	1,116
		FA	0.430	0.468
		ADC	0.948	0.923
	Lt. CST	Fiber number	876	999
		FA	0.505	0.537
		ADC	0.999	0.953
Unaffected hemisphere	Rt. CRT	Fiber number	1,485	1,718
		FA	0.441	0.442
		ADC	0.979	0.951
	Rt. CST	Fiber number	1,242	1,343
		FA	0.517	0.519
		ADC	0.997	1.000

DTT, diffusion tensor tractography; CRT, corticoreticulospinal tract; CST, corticospinal tract; FA, fractional anisotropy; ADC, apparent diffusion coefficient.