

Table S1. Scanner parameters for resting-state functional MRI data acquisition for both the healthy control and refractory epilepsy cohorts.

A, Healthy Control Cohort									
Institution	Scanner	Repetition time, ms	Echo time, ms	Flip angle	Field of view, mm	Number of slices	Slice thickness		
Brown University	Siemens Trio 3T	2,000	25	90	192	35	3		
Kennedy Krieger Institute	Philips 3T	2,500	30	75	256	47	3		
NeuroIMAGE	Siemens Avanto 1.5T	1,940	40	80	224	37	3		
New York University Langone Medical Center	Siemens Allegra 3T	2,000	15	90	240	33	4		
OHSU	Siemens Trio 3T	2,500	30	90	240	36	3.8		
Peking	Siemens Trio 3T	2,000	30	90	200	33	3.5		
	Siemens Trio 3T	2,000	30	90	200	33	3		
	Siemens Trio 3T	2,000	30	90	220	30	4.5		
Pittsburg	Siemens Trio 3T	1,500	29	70	200	29	4		
Washington University	Siemens Trio 3T	2,500	27	90	256	32	4		
B, Refractory Epilepsy Cohort									
Institution	Scanner	Repetition time, ms	Echo time, ms	Flip angle	Field of view, mm	Number of slices	Slice thickness		
Washington University	Siemens Trio 3T	2,070	25	90	256	36	4		
Children's Memorial Hermann Hospital	Siemens Trio 3T	3,000	30	90	144	45	3		