

Supplementary Table 1. Whole-brain 3D segmented (multi-shot) echo-planar (EPI) sequence parameters for all the scanners implemented in the study.

Scanner	Siemens Skyra	Philips Intera	Philips Ingenia	Philips Ingenia CX	GE Premier
Field strength	3T	3T	3T	3T	3T
Site	NIH	NIH	Erasme	JHU	CUSL
Receive channels	32	8	16	32	48
Imaging plane	Sagittal	Sagittal	Sagittal	Sagittal	Sagittal
Imaging resolution in plane (mm)	0.65	0.55	0.55	0.65	0.67
Slice thickness (mm)	0.65	0.55	0.55	0.65	0.67
# slices	256	336	336	256	355
Repetition time (TR, ms)	64	53	53	66	80.2
Echo time (TE, ms)	35	29	29	35	35
Flip angle (deg)	10°	10°	10°	10°	18°
Acquisition time (min:sec)	5:46	4:40	4:40	5:04	4:18

Site abbreviations:

NIH: National Institutes of Health, Clinical Center (Bethesda, MD, USA)

Erasme: Erasme University Hospital (Brussels, Belgium)

JHU: Johns Hopkins University Hospital (Baltimore, MD, USA)

CUSL: Saint-Luc University Hospital (Brussels, Belgium)