

Supplementary Table 1. Brain MRI and amyloid PET technical parameters according to clinical sites

MRI	A [GE]	B [Philips]	C [GE]	D [GE]	E [Siemens]	F [GE]	G [Philips]
T1 3D	256-512×256-512×140-182 (0.391-0.859, 0.391-0.859, 1) [TR=7.1-9.9 s, TE=2.84-4.8 ms]	480-512×480-512×360 (0.5, 0.5, 0.5) [TR=9.758-9.910 s, TE=4.588-4.605 ms]	256×256×148-180 (0.922-1.016, 0.922-1.016, 1.2) [TR=7.4-7.644 s, TE=2.708-2.788 ms]	256×256×152-196 (0.7813-0.9375, 0.7813-0.9375, 1) [TR=7.472-8.644 s, TE=2.752-3.288 ms]	256×256×256 (0.977, 0.977) [TR=1.8 s, TE=2.07 ms]	512×512×118-140 (0.4688, 0.4688, 1.3) [TR=8.172-13.98 s, TE=3.236-6.008 ms]	480×480×360 (0.5, 0.5, 0.5) [TR=9.83-9.908 s, TE=4.59-4.605 ms]
T2_FLAIR	512×512×28-32 (0.391, 0.391, 5) [TR=8.8-10 s, TE=86.152-128.16 ms]	521-560×512-560×80 (0.446-0.469, 0.446-0.469, 2) [TR=11 s, TE=125 ms]	256-512×256-512×23-75 (0.430-0.938, 0.430-0.938, 2-6.5) [TR=9 s, TE=80.682-146.944 ms]	512×512×30 (0.390-0.430, 0.390-0.430, 5) [TR=9.6-12 s, TE=121.856-126.784 ms]	224-256×256×181 (0.82, 0.82, 2.2-7) [TR=9 s, TE=86 ms]	512×512×27 (0.4492, 0.4492, 5.5) [TR=8,800-9,500 s, TE=94.952-96.976 ms]	512×512×80 (0.469, 0.469, 2) [TR=11 s, TE=125 ms]
T2_FSE	512×512×28-32 (0.391-0.430, 0.391-0.430, 5) [TR=3.504-5.508 s, TE=86.24-98.44 ms]		512×512×21-25 (0.410-0.449, 0.410-0.449, 6) [TR=4.056-6.944 s, TE=81-108.756 ms]		280-292×320×227 (0.656, 0.656, 7) [TR=4-4.3 s, TE=95 ms]	512×512×27-29 (0.43-0.449, 0.43-0.449, 5.5) [TR=4.967-6.997 s, TE=103.404-109.272 ms]	
fMRI	128×128×30-34×200 (1.875, 1.875, 4.5) [TR=2 s, TE=30 ms]	128×128×35×100 (2.875, 2.875, 4) [TR=3,000 s, TE=35 ms]	64×64×6,600-7,600 (3-3.75, 3-3.75, 3.5-4.5) [TR=1.825-2.075 s, TE=29-30 ms]	128×128×6,200-7,200 (1.875, 1.875, 4.5) [TR=2 s, TE=30 ms]			128×128×35×100 (2.875, 2.875, 4) [TR=3,000 s, TE=35 ms]
DTI	256×256×67-77×25 (0.875, 0.875, 2) [TR=10.771 s, TE=15.541 ms]	128×128×70×46 (1.719, 1.719, 2) [TE=60 ms]	256×256×1,984-2,325 (0.899-1.016, 0.899-1.016, 2) [TR=10-15 s, TE=75.2-88.6 ms]	256×256×1,725-2,000 (0.875, 0.875, 2) [TR=13.686-15.628 s, TE=74.9-89.3 ms]			128×128×70×46 (1.719, 1.719, 2) [TE=60 ms]
PET	A [GE]	B [GE]	C [GE]	D [GE]	E [Siemens]	F [GE]	G [GE]
FMM	128×128×47 (1.9531-2, 1.9531-2)	128×128×188 (2, 2)	128×128×47 (2.344, 2.344)	128×128×47 (1.9531-2, 1.9531-2)	128×128×148 (1.9531-2, 1.9531-2)	256×256×47 (0.977, 0.977)	128×128×188 (2, 2)

TR, repetition time; TE, echo time