

ABIDEII-IP__1

	Anatomical	Rest	DTI
Manufacturer	Philips	Philips	Philips
Model	Achieva	Achieva	Achieva
Headcoil	8Ch	8Ch	8Ch
Field Strength	1.5T	1.5T	1.5T
Sequence	MPRAGE	EPI	EPI
Flip Angle [Deg]	30	90	90
Inversion Time (TI) [ms]	-	-	-
Echo Time (TE) [ms]	5.6	45	86
Repetition Time (TR) [ms]	25	2700	5407
Bandwidth per Voxel (Readout) [Hz]	-	2213	-
Parallel Acquisition	SENSE x 2	-	SENSE x 2
Partial Fourier	-	-	-
Number of Slices	170	32	45
Slice Orientation	Axial	Axial	Axial
Slice Phase Encoding Direction	-	-	-
Slice Acquisition Order	-	-	-
Slice Thickness [mm]	1	4	2.5
Slice Gap [mm]	-	0	0
Field of View [mm]	240x240	230x230	240x190
Acquisition Matrix	240x240	64x63	96x74
Slice In-Place Resolution [mm ²]	1x1	3.59x3.65	2.5x2.5
Number of Measurements	-	85	-
Acquisition Time [min:sec]	4:37	7:55	3:09
Fat Suppression	No	Yes	SPIR
Number of Directions	-	-	32
Number of B Zeros	-	-	1
B Value(s) [s/mm ²]	-	-	0;1000
Averages	-	-	-

Anat Note(s): Reconstructed Voxels 0.94x0.94x1