

# ABIDEII-TCD\_\_1

	Anatomical	Rest	DTI
Manufacturer	Philips	Philips	Philips
Model	Achieva	Achieva	Achieva
Headcoil	8Ch	8Ch	8Ch
Field Strength	3T	3T	3T
Sequence	MPRAGE	EPI	EPI
Flip Angle [Deg]	8	90	90
Inversion Time (TI) [ms]	1150	-	-
Echo Time (TE) [ms]	3.9	27	79
Repetition Time (TR) [ms]	8.4	2000	20244
Bandwidth per Voxel (Readout) [Hz]	188.3	39.5/pixel	2590.6
Parallel Acquisition	SENSE x 2.3	SENSE x P2	-
Partial Fourier	No	-	-
Number of Slices	190	37	65
Slice Orientation	Axial	Axial	Axial
Slice Phase Encoding Direction	-	-	-
Slice Acquisition Order	-	-	-
Slice Thickness [mm]	0.9	3.2	2
Slice Gap [mm]	0.09	0.3	0
Field of View [mm]	230x230	240x240	248x248
Acquisition Matrix	256x256	80x80	124x124
Slice In-Place Resolution [mm <sup>2</sup> ]	0.9x0.9	3x3	1.94x1.94
Number of Measurements	-	210	-
Acquisition Time [min:sec]	5:43	7:06	24:21
Fat Suppression	No	Yes	SPIR
Number of Directions	-	-	61
Number of B Zeros	-	-	-
B Value(s) [s/mm <sup>2</sup> ]	-	-	;1500
Averages	-	-	4