MRN 1

	Anatomical	Rest	DTI
Manufacturer	Siemens	Siemens	Siemens
Model	TrioTim	TrioTim	TrioTim
Headcoil	12 Chan	12 Chan	12 Chan
Field Strength	3T	3T	3T
Sequence	3D MEMPR	EPI	EPI
Flip Angle [Deg]	7.0	75	N/A
Inversion Time (TI) [ms]	1200	-	-
Echo Time (TE) [ms]	1.64/3.5/5.36/7.22/9.08	29	84
Repetition Time (TR) [ms]	2530.0	2000	9000.0
Bandwidth per Voxel (Readout) [Hz]	651	2170	1562.0
Parallel Acquisition	GRAPPA x 2	-	GRAPPA x 2
Partial Fourier	Off	-	6/8
Number of Slices	192	33	72.0
Slice Orientation	Saggital	Axial	a
Slice Phase Encoding Direction	Anterior to Posterior	Anterior to Posterior	Anterior to Posterior
Slice Acquisition Order	Interleaved Ascending	Interleaved Ascending	Interleaved Ascending
Slice Thickness [mm]	1.0	3.5	2.0
Slice Gap [mm]	0.5	1.05	0.0
Field of View [mm]	256	240	256.0
Acquisition Matrix	256x256	64x64	128x128
Slice In-Place Resolution [mm^2]	1.0x1.0	3.8x3.8	2.0x2.0
Number of Measurements	-	150	35
Acquisition Time [min:sec]	6:03	5:04	5:42
Fat Suppression	None	Yes	Yes
Number of Directions	-	-	35.0
Number of B Zeros	-	-	0.0
B Value(s) [s/mm^2]	-	-	800.0
Averages	-	-	1.0