HNU 1

	Anatomical	Rest	DTI
Manufacturer	GE	GE	GE
Model	Discovery MR750	Discovery MR750	Discovery MR750
Headcoil	8 Chan	8 Chan	8 Chan
Field Strength	3T	3T	3T
Sequence	3D SPGR	EPI	-
Flip Angle [Deg]	8.0	90	-
Inversion Time (TI) [ms]	450	-	-
Echo Time (TE) [ms]	Min Full	30	Min
Repetition Time (TR) [ms]	8.06	2000	8600.0
Bandwidth per Voxel (Readout) [Hz]	125	3437.5	-
Parallel Acquisition	${\rm ASSET} \ge 2$	-	-
Partial Fourier	Off	-	-
Number of Slices	180	43	68.0
Slice Orientation	Saggital	Axial	-
Slice Phase Encoding Direction	Anterior to Posterior	Anterior to Posterior	Right to Left
Slice Acquisition Order	Interleaved Ascending	Interleaved Ascending	Interleaved Ascending
Slice Thickness [mm]	1.0	3.4	1.5
Slice Gap [mm]	0	0	0.0
Field of View [mm]	250	220	192.0
Acquisition Matrix	$250 \mathrm{x} 250$	64x64	128x128
Slice In-Place Resolution [mm ²]	1.0x1.0	3.4x3.4	1.5x1.5
Number of Measurements	-	300	33
Acquisition Time [min:sec]	5:01	10:00	-
Fat Suppression	None	Yes	Yes
Number of Directions	-	-	-
Number of B Zeros	-	-	-
B Value(s) [s/mm ²]	-	-	-
Averages	-	-	-