LMU 1

	Anatomical	Rest
Manufacturer	Philips	Philips
Model	Achieva	Achieva
Headcoil	32 Chan	32 Chan
Field Strength	3T	3T
Sequence	3D T1-TFE	EPI
Flip Angle [Deg]	8.0	90
Inversion Time (TI) [ms]	900	-
Echo Time (TE) [ms]	N/A	30
Repetition Time (TR) [ms]	2375.0	2500
Bandwidth per Voxel (Readout) [Hz]	191.5	2032
Parallel Acquisition	SENSE x $2/2.5$	SENSE x 3
Partial Fourier	None	-
Number of Slices	220	52
Slice Orientation	Axial	Axial
Slice Phase Encoding Direction	Right to Left	Anterior to Posterior
Slice Acquisition Order	Sequential Ascending	Sequential Ascending
Slice Thickness [mm]	1.0	3.0
Slice Gap [mm]	0	0
Field of View [mm]	240	224x233
Acquisition Matrix	240x187	76x79
Slice In-Place Resolution [mm²]	1.0x1.0	2.95x2.95
Number of Measurements	-	180
Acquisition Time [min:sec]	3:06	7:35
Fat Suppression	None	Yes
Number of Directions	-	-
Number of B Zeros	-	-
B Value(s) [s/mm ²]	-	-
Averages	-	-

Anat Note(s): Reconstructed voxels at .94x.94

Rest Note(s): Data Reconstructed at 1.65x1.65 in plane resolution