JHNU 1

| | Anatomical | Rest |
|------------------------------------|-----------------------|-----------------------|
| Manufacturer | Siemens | Siemens |
| Model | TrioTim | TrioTim |
| Headcoil | 8 Chan | 8 Chan |
| Field Strength | 3T | 3T |
| Sequence | 3D MPRAGE | EPI |
| Flip Angle [Deg] | 9.0 | 90 |
| Inversion Time (TI) [ms] | 900 | - |
| Echo Time (TE) [ms] | 2.98 | 30 |
| Repetition Time (TR) [ms] | 2300.0 | 2000 |
| Bandwidth per Voxel (Readout) [Hz] | 240 | 2230 |
| Parallel Acquisition | - | - |
| Partial Fourier | Off | - |
| Number of Slices | 176 | 30 |
| Slice Orientation | Saggital | Axial |
| Slice Phase Encoding Direction | Anterior to Posterior | Anterior to Posterior |
| Slice Acquisition Order | Sequential Ascending | Interleaved Ascending |
| Slice Thickness [mm] | 1.0 | 4.0 |
| Slice Gap [mm] | 0 | 0.4 |
| Field of View [mm] | 256 | 240 |
| Acquisition Matrix | 256 x 256 | 64x64 |
| Slice In-Place Resolution [mm²] | 1.0x1.0 | 3.75x3.75 |
| Number of Measurements | - | 250 |
| Acquisition Time [min:sec] | 9:50 | 8:20 |
| Fat Suppression | None | Yes |
| Number of Directions | - | - |
| Number of B Zeros | - | - |
| B Value(s) [s/mm ²] | - | - |
| Averages | - | - |