**Supplemental Table 2.** MRI sequences and parameters for the 3 Tesla MRI

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sequence** | **Slice orientation** | **TR (ms)** | **TE (ms)** | **Slice thickness (mm)/gap** | **Base/phase resolution** | **Flip angle**  | **FOV** | **Acquisition time (min)** |
| T2 TSE | Transverse  | 8.000  | 160  | 2/10 %  | 256/100% | 160 | 170 | 3:30  |
| T1 3D FLASH  | Sagittal | 17  | 4.6  | 0.8/0 %  | 256/100  | 13 | 200 | 5:06  |
| SWI  | Transverse  | 28  | 20  | 1.2/20 %  | 384/80  | 15 | 180 | 3:32  |
| DWI | Transverse  | 9.200 | 90 | 3/10 % | 192/100 |  | 170 | 2:56 |

TSE, turbo spin echo; FLASH, fast low-angle shot; SWI, susceptibility-weighted imaging; DWI, diffusion-weighted imaging; TR, repetition time; TE, echo time; FOV, field of view [16]