

## ■ SUPPLEMENTARY MATERIAL

**Table a.** Magnetic resonance imaging (MRI) protocol settings

	<b>TR /ms</b>	<b>TE/ms</b>	<b>flip</b>	<b>FOV (cm)</b>	<b>Matrix</b>	<b>NEX</b>	<b>Thickness (mm)</b>	<b>Slices</b>	<b>Time</b>
PD Sag	2300	22.5	90°	16	384 x 256	2	3.5/1.0	22	2.32
GRE Sag	440	12	20°	16	320 x 224	2	3.5/1.0	22	3.21
T2 Sag	1000	*	90°	16	256 x 160	1	3/0.6	27 (x 8)	8.07
Cube Sag	2960	18.4	90°	16	256 x 256	0.5	1.4/-0.7	256	4.01
PDFS Cor	2000	22.8	90°	16	352 x 256	2	3.5/1.0	23	2.32

\*TEs for T2 map: 11.8, 23.6, 35.4, 47.3, 59.1, 70.9, 82.7 and 94.5 ms TR, repetition time; TE, echo time; FOV, field of view; NEX, number of excitations; PD, proton density; Sag, sagittal; GRE, gradient recalled echo; Cor, coronal; FS, fat suppressed