

Supplementary Table 1 MRI acquisition protocol

	Orientation	Voxel size mm	TR, ms	TE, ms	TI, ms	Matrix
<i>¹H MRI</i>						
T2/PD	Axial	1x1x3	3500	19/85		240x180
2D T1-weighted spin echo	Axial	1x1x3	625	10		240x180
3D T1-weighted TFE	Sagittal	1x1x1	6.9	3.1	824	256x256
<i>²³Na MRI</i>						
Sodium scan	Axial	3x3x3	120	0.22		80x80
¹ H PD/T2-weighted	Axial	1x1x3	3875	19/85		200x200

Abbreviations: TE = echo time; TFE = turbo field echo; TI = inversion time; TR = repetition time