

Supplemental Table 1. Specifications of MRI scanners. Table shows specifications of various MRI scanners used in this study.

Vendor	Field strength (Tesla)	Number of scans	Acquisition voxel size (mm)
Philips Ingenia	1.5	6	0.62 x 0.81
Philips Ingenia	1.5	2	1.49 x 2.00
Philips Ingenia	1.5	15	0.49 x 0.64
Philips Ingenia	3	1	0.94 x 1.25
Philips Ingenia	3	1	0.49 x 0.62
Philips Ingenia	3	7	0.49 x 0.62
Philips Ingenia Elition X	3	9	0.70 x 0.79
Philips Ingenia Elition X	3	1	0.70 x 0.53
Philips Ingenia Elition X	3	1	0.89 x 1.56
Siemens Avanto	1.5	1	0.69 x 0.80
Siemens Avanto	1.5	1	0.63 x 0.73
Siemens Avanto	1.5	1	0.59 x 0.78
Siemens Avanto	1.5	1	0.47 x 0.67
Siemens Avanto	1.5	1	0.51 x 0.72
Siemens Avanto	1.5	1	0.63 x 0.79
Siemens Aera	1.5	2	0.47 x 0.59
Siemens Aera	1.5	6	0.63 x 0.78

MRI sequences included T2 weighted sequences in sagittal, oblique axial and oblique coronal direction and an orthogonal diffusion weighted imaging (DWI) sequence (*b*-values 0, 200, and 800/1000, identical direction of T2 oblique axial). Oblique axial scans were perpendicular to the long axis of the rectal wall.