

**Supplementary Table 1. MRE Scan Parameters**

Parameter	T2-Weighted Half-Fourier Sequence		T2-Like, Steady-State Gradient-Echo Sequence		Diffusion-Weighted Imaging*	T1-Weighted, Contrast-Enhanced Sequence <sup>†</sup>	
	Coronal		Coronal	Transverse	Coronal	Coronal	Transverse
Fat saturation	No	Yes	Yes	Yes	Yes	Yes	Yes
Repetition time/echo time (msec)	Infinite/80	Infinite/80	2.8/1.4	2.5/1.2	5118–6824/68	3.2/1.6	3.3/1.6
Flip angle (degree)	90	90	60	60	90	10	10
Field of view (mm)	400	400	450	350	420	400	320
Matrix	400 x 220	400 x 220	224 x 224	230 x 200	100 x 100, separately for abdomen and pelvis	400 x 350	304 x 253
Parallel imaging factor	5	5	2	2	5	3	1.8
b-factor (s/mm <sup>2</sup> )					0 and 900		
Echoplanar imaging factor					21		
Number of averaging	1	1	1	3	4	1	1
Slice thickness/gap (mm)	5/0	5/0	3/0	5/0	5/0	3/0	5/0

\*Additional diffusion-weighted imaging-related technical details were as follows: fat suppression using short tau inversion recovery; band width, 1942.4 Hz; no interpolation; and echo spacing, 0.25 msec. <sup>†</sup>Values were obtained using volumetric, T1-weighted, dynamic spoiled gradient-echo sequence. Scan delay was determined with bolus trigger method using MR fluoroscopy technique. Data acquisition for enteric phase was initiated 7 seconds after contrast first arrived at iliac bifurcation. Subsequent phases were obtained continuously after brief period of patient breathing following completion of prior phase. MRE = MR enterography