

Supplementary Table 2. Interobserver Agreement for CT Findings

CT Findings	Reader 1	Reader 2	Interobserver Agreement (95% CI)*
Location			0.876 (0.708–1.000)
Peritoneal	76 (88.4)	78 (90.7)	
Retroperitoneal	10 (11.6)	8 (9.3)	
Involved extent			0.623 (0.372–0.875)
Focal	8 (9.3)	13 (15.1)	
Diffuse	78 (90.7)	73 (84.9)	
Maximal diameter of appendix (mm)	9.03 (8.04–11.02)	9.31 (8.16–10.53)	0.881 (0.818–0.923)
Maximal thickness of appendiceal wall (mm)	2.55 (1.83–3.40)	2.56 (1.80–3.30)	0.878 (0.812–0.920)
Appendiceal wall enhancement			0.659 (0.441–0.877)
Iso- or hyperenhancement	71 (82.6)	73 (84.9)	
Hypoenhancement	15 (17.4)	13 (15.1)	
Periappendiceal fat infiltration			0.873 (0.765–0.981)
No or only perceptible stranding	55 (64.0)	56 (65.1)	
Confined to or beyond mesoappendix	31 (36.0)	30 (34.9)	
Focal wall defect	25 (29.1)	22 (25.6)	0.445 (0.234–0.655)
Appendicolith	11 (13.3)	16 (19.3)	0.780 (0.598–0.962)
Intraluminal air	17 (19.8)	17 (19.8)	0.927 (0.826–1.000)
Periappendiceal fluid	3 (3.5)	8 (9.3)	0.521 (0.164–0.879)
Adjacent small bowel ileus	26 (30.2)	26 (30.2)	0.835 (0.707–0.962)
Apical thickening of cecum	47 (54.7)	40 (46.5)	0.746 (0.607–0.884)
Terminal ileal wall thickening	10 (11.6)	14 (16.3)	0.711 (0.495–0.927)
Lymadenopathy	29 (33.7)	24 (27.9)	0.756 (0.606–0.905)

Data are given as number (%) or median (interquartile range). *Intraclass correlation coefficient for continuous data, Cohen's kappa for categorical data. CI = confidence interval