

**Supplementary Table 1.** AUC, Sensitivity, Specificity, PPV, and NPV of Serum and Fecal Biomarkers for Predicting Transmural Activity (n = 32)

| Biomarker                 | AUC<br>(95% CI)     | Cutoff<br>value | Sensitivity<br>(%, 95% CI) | Specificity<br>(%, 95% CI) | PPV<br>(%, 95% CI) | NPV<br>(%, 95% CI) |
|---------------------------|---------------------|-----------------|----------------------------|----------------------------|--------------------|--------------------|
| CRP (mg/L)                | 0.948 (0.905–0.991) | 1               | 93 (87–97)                 | 84 (75–89)                 | 89 (83–93)         | 90 (81–96)         |
| LRG (µg/mL)               | 0.836 (0.759–0.914) | 13              | 75 (68–81)                 | 81 (71–89)                 | 85 (77–91)         | 70 (61–77)         |
| Fecal hemoglobin (ng/mL)  | 0.717 (0.619–0.816) | 41              | 57 (50–63)                 | 84 (73–91)                 | 83 (72–91)         | 58 (51–63)         |
| Fecal calprotectin (µg/g) | 0.806 (0.723–0.889) | 151             | 84 (76–90)                 | 65 (55–74)                 | 77 (70–83)         | 74 (62–83)         |

Values confirmed on enteroscopy and/or magnetic resonance enterography.

AUC, area under the curve; PPV, positive predictive value; NPV, negative predictive value; CI, confidence interval; CRP, C-reactive protein; LRG, leucine-rich alpha-2 glycoprotein.