

## Supplementary material

**Supplementary Table 1** ROI, Intersection, Union and IoU between endoscopists and CAD.

	<b>Pixel count</b>	<b>P value</b>
ROI of endoscopist, median [IQR]	300k [208k-440k]	< 0.0001*
ROI of CADx, median [IQR]	168k [108k-227k]	
Intersection of ROI, median [IQR]	84k [15k-124k]	
Union of ROI, median [IQR]	404k [298k-596k]	
IoU, median [IQR]	0.198 [0.024-0.349]	

ROI, region of interest; IoU, intersection over union; IQR, interquartile range; CAD, computer-aided diagnosis

The abbreviation 'k' is used to represent the numerical value of 1000.

\* Wilcoxon signed-rank sum test.