

Supplementary Table 3. Subgroup Analyses of Segmentation Results from Ground Truth and FCN-Based Segmentation

Influential Factors	Subgroups	Ground Truth (cm ²)			FCN-Based Segmentation (cm ²)		
		MA	SFA	VFA	MA	SFA	VFA
Contrast enhancement	Used (n = 277)	112.0 ± 29.9 (52.5, 201.5)	124.9 ± 63.7 (6.0, 124.9)	103.0 ± 57.3 (4.5, 293.6)	113.5 ± 30.3 (51.6, 206.9)	123.6 ± 63.5 (7.2, 399.9)	102.0 ± 57.1 (4.8, 295.2)
	Not used (n = 320)	107.2 ± 33.3 (39.2, 210.1)	142.4 ± 73.7 (0.5, 490.9)	111.6 ± 55.1 (6.0, 384.8)	107.3 ± 33.0 (39.1, 208.2)	140.5 ± 110.5 (1.6, 476.4)	110.5 ± 54.5 (5.9, 377.7)
Segmented area size	Highest quartile (n = 149)	153.2 ± 18.5 (130.2, 210.1)	228.6 ± 55.5 (171.8, 490.9)	181.9 ± 42.5 (142.0, 384.8)	153.4 ± 19.1 (104.3, 208.2)	224.5 ± 55.0 (161.8, 476.4)	180.0 ± 42.8 (131.7, 377.7)
	Lowest quartile (n = 149)	73.0 ± 10.5 (39.2, 85.6)	58.5 ± 22.0 (0.5, 86.0)	43.3 ± 17.0 (4.5, 67.3)	73.6 ± 11.2 (39.1, 95.0)	59.0 ± 21.9 (1.6, 89.5)	42.9 ± 17.0 (4.8, 69.1)
Disease type	Gastric cancer (n = 193)	120.8 ± 30.2 (55.7, 201.5)	125.9 ± 53.0 (17.8, 325.5)	111.5 ± 60.4 (9.1, 293.6)	122.8 ± 30.4 (61.5, 206.9)	123.0 ± 52.9 (16.1, 321.8)	110.5 ± 60.4 (8.5, 295.2)
	Sepsis (n = 234)	95.8 ± 26.9 (39.2, 172.5)	116.1 ± 71.2 (0.5, 490.9)	103.3 ± 55.6 (4.5, 384.9)	95.8 ± 26.2 (39.1, 168.5)	117.7 ± 70.8 (1.6, 476.4)	102.3 ± 55.0 (4.8, 377.7)
	Healthy (n = 170)	115.3 ± 33.3 (63.1, 210.1)	168.7 ± 72.4 (17.9, 388.2)	109.1 ± 52.2 (22.0, 329.5)	115.6 ± 33.0 (62.0, 208.2)	164.1 ± 70.4 (19.5, 389.0)	108.0 ± 51.3 (22.6, 329.0)

Data are presented as mean ± standard deviation, with range in parenthesis. 'n' indicates number of CT scans.