

Supplementary Table 2. Quantitative Results of FCN-Based Segmentation according to Visual Assessment

Visual Assessment	Ground Truth (cm ²)			FCN-Based Segmentation (cm ²)			DSC			CSA Error (%)		
	MA	SFA	VFA	MA	SFA	VFA	MA	SFA	VFA	MA	SFA	VFA
Requiring manual adjustment (n = 23)	96.66 ± 30.48 (39.16–138.51)	127.06 ± 129.86 (0.48–490.87)	69.29 ± 49.58 (5.99–163.26)	95.87 ± 29.20 (39.07–138.40)	126.31 ± 127.57 (1.59–476.38)	68.65 ± 48.96 (5.85–159.36)	0.92 ± 0.05 (0.79–0.97)	0.91 ± 0.14 (0.34–0.98)	0.97 ± 0.01 (0.92–0.99)	3.89 ± 4.97 (0.08–20.36)	19.86 ± 67.09 (0.27–326.36)	2.71 ± 1.76 (0.49–6.52)
Successful (n = 574)	109.95 ± 31.83 (40.99–210.08)	134.56 ± 66.42 (11.31–389.13)	109.15 ± 56.01 (4.49–384.83)	110.68 ± 31.93 (41.32–208.22)	132.86 ± 65.04 (12.26–395.92)	108.07 ± 55.58 (4.83–377.67)	0.97 ± 0.02 (0.75–0.99)	0.97 ± 0.02 (0.79–0.99)	0.97 ± 0.01 (0.90–0.99)	2.19 ± 2.23 (< 0.01–18.78)	3.39 ± 3.03 (0.03–23.30)	1.89 ± 1.79 (0.01–14.84)

Data are presented as mean ± standard deviation, with range in parenthesis. 'n' indicates number of CT scans. CSA = cross-sectional area, DSC = Dice similarity coefficient, FCN = fully convolutional network, MA = muscle area, SFA = subcutaneous fat area, VFA = visceral fat area