

Supplemental Table S2. Body composition and inflammatory indexes according to calcium tertiles of metastatic colorectal cancer patients.

Characteristic	All-patients, n=79	Low tertile, n=28 7.18–8.98	Middle tertile, n=29 9.00–9.44	High tertile, n=22 9.46–14.24	P value
Skeletal Muscle					
Area (cm ²), mean (SD)	130.1 (30.8)	129.8 (30.4)	134.5 (32.4)	124.6 (29.8)	0.908 ^a
SMI (cm ² /m ²), mean (SD)	47.8 (9.2)	47.9 (10.4)	49.5 (8.8)	45.5 (7.8)	0.370 ^a
Attenuation (HU)), mean (SD)	32.6 (9.8)	33.7 (9.1)	30.4 (9.5)	34.0 (11.1)	0.579 ^a
IMAT, area (cm ²), median (IQR)	9.0 (5.6–13.4)	8.5 (5.5–11.1)	10.0 (7.2–17.1)	7.6 (5.5–11.0)	0.152 ^b
Visceral adipose tissue					
VAT, area (cm ²), median (IQR)	81.1 (45.0–138.8)	76.1 (37.9–136.2)	117.4 (53.4–158.7)	80.8 (41.9–118.4)	0.320 ^b
VATI (cm ² /m ²), median (IQR)	29.8 (17.9–48.4)	28.3 (14.6–47.1)	38.8 (19.2–58.5)	29.8 (14.3–40.5)	0.320 ^b
VAT attenuation (HU), median (IQR)	-90.8 (-97.2 to -83.3)	-90.2 (-97.1 to -82.0)	-92.4 (-99.5 to -84.8)	-91.0 (-96.7 to -83.3)	0.524 ^b
Subcutaneous adipose tissue					
SAT, area (cm ²), median (IQR)	129.9 (81.7–214.2)	126.3 (82.6–180.9)	134.6 (86.6–239.1)	112.2 (77.6–241.0)	0.638 ^b
SATI (cm ² /m ²), median (IQR)	48.4 (29.7–73.7)	48.3 (28.7–64.7)	52.1 (32.6–86.8)	43.8 (29.7–88.1)	0.615 ^b
SAT attenuation (HU), median (IQR)	-98.6 (-106.8 to -90.7)	-97.2 (-106.4 to -88.7)	-101.4 (-106.8 to -92.7)	-98.2 (-104.7 to -90.7)	0.743 ^b
Characteristic	All-patients, n=253	Low tertile, n=84 7.18–8.98	Middle tertile, n=80 9.00–9.44	High tertile, n=89 9.46–14.24	P value
Inflammatory indexes					
NLR, median (IQR)	3.3 (2.2–5.1)	2.7 (1.9–4.1)	3.3 (2.2–4.7)	3.9 (2.5–6.5)	0.002 ^b
PLR, median (IQR)	173.4 (128.1–276.4)	165.1 (111.3–231.8)	170.3 (128.7–243.3)	224.0 (137.6–340.1)	0.004 ^b
LMR, median (IQR)	2.6 (1.8–3.6)	2.8 (1.9–4.0)	2.5 (1.8–3.6)	2.2 (1.7–3.1)	0.051 ^b

Abbreviations: IMAT: Intramuscular adipose tissue; IQR: interquartile range; LMR: lymphocyte-to-monocyte ratio; NLR: neutrophil-to-lymphocyte ratio; PLR: platelet-to-lymphocyte SAT: subcutaneous adipose tissue; SATI: Subcutaneous Fat Index; SD: Standard deviation; SMI: Skeletal Muscle Index; VAT: Visceral adipose tissue; VATI: Visceral Fat Index. ^aANOVA oneway test, ^bKruskal Wallis's test.