

**Supplemental Table S3.** Body composition and inflammatory indexes according to calcium tertiles of stage I-III colorectal cancer patients.

Characteristic	All-patients, n=125	Calcium <9.44 mg/dl n=94	Calcium >9.44 mg/dl n=31	P value
<b>Skeletal Muscle</b>				
Area (cm <sup>2</sup> ), mean (SD)	129.5 (35.6)	131.6 (36.4)	123.1 (32.4)	0.252 <sup>a</sup>
SMI (cm <sup>2</sup> /m <sup>2</sup> ), mean (SD)	49.3 (10.9)	49.8 (11.1)	47.7 (10.5)	0.363 <sup>a</sup>
Attenuation (HU), mean (SD)	32.4 (9.5)	32.0 (9.5)	33.7 (9.6)	0.382 <sup>a</sup>
IMAT, area (cm <sup>2</sup> ), median (IQR)	8.1 (4.7–10.0)	10.4 (6.9–15.9)	9.2 (6.2–15.0)	<b>0.016<sup>b</sup></b>
<b>Visceral adipose tissue</b>				
VAT, area (cm <sup>2</sup> ), median (IQR)	125.8 (62.2–191.3)	130.9 (65.5–212.0)	119.6 (49.4–168.3)	0.121 <sup>b</sup>
VATI (cm <sup>2</sup> /m <sup>2</sup> ), median (IQR)	50.9 (25.7–75.0)	53.6 (26.4–80.3)	42.7 (21–63.1)	0.179 <sup>b</sup>
VAT attenuation (HU), median (IQR)	-96.1 (-101.7 to -84.8)	-96.5 (-102.7 to -84.8)	-94.0 (-98.8 to -85.2)	0.339 <sup>b</sup>
<b>Subcutaneous adipose tissue</b>				
SAT, area (cm <sup>2</sup> ), median (IQR)	129.7 (87.5–191.1)	131.2 (85.1–198.0)	127.0 (87.5–182.0)	0.810 <sup>b</sup>
SATI (cm <sup>2</sup> /m <sup>2</sup> ), median (IQR)	46.0 (33.8–77.9)	45.6 (33.0–79.7)	48.4 (34.7–75.7)	0.914 <sup>b</sup>
SAT attenuation (HU), median (IQR)	-98.3 (-105.4 to -89.9)	-98.6 (-105.8 to -92.1)	-96.7 (-102.1 to -87.6)	0.278 <sup>b</sup>
Characteristic	All-patients, n=295	Calcium <9.44 mg/dl n=216	Calcium >9.44 mg/dl n=79	P value
<b>Inflammatory indexes</b>				
NLR, median (IQR)	2.4 (1.7–3.8)	2.6 (1.8–4.0)	2.1 (1.5–2.8)	<b>0.005<sup>b</sup></b>
PLR, median (IQR)	137.7 (106.9–202.0)	140.0 (106.9–206.1)	133.9 (106.8–197.2)	0.501 <sup>b</sup>
LMR, median (IQR)	3.2 (2.2–4.4)	3.0 (2–4.3)	3.5 (2.5–4.4)	<b>0.025<sup>b</sup></b>

Abbreviations: IMAT: Intramuscular adipose tissue; IQR: interquartile range; LMR: lymphocyte-to-monocyte ratio; NLR: neutrophil-to-lymphocyte ratio; PLR: platelet-to-lymphocyte ratio; SAT: subcutaneous adipose tissue; SATI: Subcutaneous Fat Index; SD: Standard deviation; SMI: Skeletal Muscle Index; VAT: Visceral adipose tissue; VATI: Visceral Fat Index. <sup>a</sup>Student's T test, <sup>b</sup>Mann Whitney's test.