

**Supplementary Table 1. Ranges (IQR) by Psoas Density (HUAC) or Psoas Area (PI)**

	<b>HUAC (HU)</b>	<b>Male PI (cm<sup>2</sup>/m<sup>2</sup>)</b>	<b>Female PI (cm<sup>2</sup>/m<sup>2</sup>)</b>
<b>IQR1 (Sarcopenia)</b>	22.2 – 38.4	3.62 – 7.77	3.27 – 4.72
<b>IQR2</b>	38.5 – 43.6	7.78 – 8.62	4.73 – 5.97
<b>IQR3</b>	43.7 – 47.2	8.63 – 10.36	5.98 – 6.99
<b>IQR4</b>	47.3 – 72.7	10.37 – 14.78	7.00 – 9.11

IQR; Interquartile Range, HUAC; Hounsfield Unit average calculation, HU;Hounsfield Unit, PI; Psoas Index, IQR1; 1st - 25th percentile, IQR2; 26th - 50ths percentile, IQR3; 51st to 75th percentile, IQR4; 76th to 100th percentile