

**Supplementary Table 4.** Body composition of patients according to the neurologic outcome at discharge in subgroups based on BMI

Variable	Good neurologic outcome at discharge	Poor neurologic outcome at discharge	P-value
BMI $\leq$ 18.5 kg/m <sup>2</sup>	(n=5)	(n=0)	
Proportion of fat mass	20.4 (19.6–21.8)	-	-
Proportion of total skeletal muscle	41.9 (39.8–43.5)	-	-
Proportion of upper limb muscle	5.6 (3.6–5.7)	-	-
Proportion of lower limb muscle	3.1 (23.0–28.0)	-	-
18.5 < BMI $\leq$ 25 kg/m <sup>2</sup>	(n=15)	(n=18)	
Proportion of fat mass	20.3 (15.2–26.0)	22.3 (18.8–27.2)	0.329
Proportion of total skeletal muscle	44.0 (40.7–46.7)	42.4 (37.8–45.1)	0.307
Proportion of upper limb muscle	8.4 (6.9–8.9)	8.0 (7.4–8.9)	0.929
Proportion of lower limb muscle	25.0 (24.2–29.5)	22.6 (19.5–27.8)	0.100
BMI >25 kg/m <sup>2</sup>	(n=11)	(n=17)	
Proportion of fat mass	18.3 (16.2–23.9)	26.6 (18.9–34.7)	0.158
Proportion of total skeletal muscle	6.5 (43.2–48.2)	40.6 (35.9–46.8)	0.134
Proportion of upper limb muscle	7.9 (7.5–8.4)	8.4 (6.8–9.4)	1.000
Proportion of lower limb muscle	27.6 (25.3–28.4)	24.4 (20.8–25.4)	0.017

Values are presented as median (interquartile range).

BMI: body mass index.