

**Supplementary Table 6.** Body composition of patients according to the neurologic outcome at discharge in subgroups based on whether TTM was applied or not

Variable	Good neurologic outcome at discharge	Poor neurologic outcome at discharge	P-value
TTM	(n=12)	(n=28)	
Proportion of fat mass	21.9 (18.2–30.2)	20.2 (17.2–23.9)	0.281
Proportion of total skeletal muscle	42.5 (35.5–45.3)	45.2 (42.9–46.6)	0.102
Proportion of upper limb muscle	7.7 (6.2–8.6)	7.8 (7.1–8.4)	0.919
Proportion of lower limb muscle	24.6 (19.6–26.1)	27.3 (24.5–28.4)	0.045
Non-TTM	(n=14)	(n=12)	
Proportion of fat mass	19.1 (14.8–26.9)	22.9 (20.2–28.3)	0.432
Proportion of total skeletal muscle	44.6 (39.9–49.3)	40.8 (37.5–44.3)	0.274
Proportion of upper limb muscle	8.6 (7.0–9.1)	8.3 (5.9–9.8)	0.94
Proportion of lower limb muscle	25.5 (22.2–30.1)	21.3 (20.2–24.5)	0.118

Values are presented as median (interquartile range).

TTM: targeted temperature management.