S2 Fig. Physiological parameters while on mechanical ventilation (with indirect calorimetry) for before, during and after physiotherapy.

* p < 0.013

Only full data sets (from before to after physiotherapy) were included. Total sessions: MAP: experimental n=193, control n=214, HR: experimental n=195, control n=222, VO2: experimental n=166, control n=192, SpO2: experimental n=195, control n=221.

Abbreviations: PT = physiotherapy, MAP = mean arterial pressure, HR = heart rate, VO2 = oxygen consumption, SpO2 = peripheral oxygen saturation
S3 Fig. Physiological parameters for predominantly spontaneously breathing patients for before, during and after physiotherapy.

Predominantly spontaneously breathing patients included patients with no indirect calorimetry in case of high fiO2, physiotherapy during spontaneous breathing trials or with extubated subjects, second session per day. Only full data sets (from before to after physiotherapy) were included. Total sessions: MAP: experimental n=147, control n=118, HR: experimental n=161, control n=134, SpO2: experimental n=159, control n=134.

Abbreviations: PT = physiotherapy, MAP = mean arterial pressure, HR = heart rate, VO2 = oxygen consumption, SpO2 = peripheral oxygen saturation