*Supplementary Materials*

# Infrared Thermography Imaging for Assessment of Peripheral Perfusion in Patients with Septic Shock

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**Table S1.** General linear mixed model tests the effects of measurement zone and mottling score on skin surface temperature.

| Variable | F | df | P |
|---|---|---|---|
| Intercept | 46457.31 | 1317 | **<0.0001** |
| Measurement zone | 14.48 | 3317 | **<0.0001** |
| Mottling score | 2.27 | 3317 | 0.08 |

Degrees of freedom (df; numerator, denominator) are shown for the F statistic. Bold P values indicate significant effects ($\alpha = 0.05$)

**Table S2.** General linear mixed model tests the effects of measurement zone, 28-day survival status and mottling score on skin surface temperature.

| Variable | F | df | P |
|---|---|---|---|
| Intercept | 49943.78 | 1313 | **<0.0001** |
| Measurement zone | 14.48 | 3313 | **<0.0001** |
| Survival status | 0.73 | 1313 | 0.40 |
| Mottling score | 2.46 | 3313 | 0.06 |
| Survival status × mottling score | 3.57 | 3313 | **0.01** |

Degrees of freedom (df; numerator, denominator) are shown for the F statistic. Bold P values indicate significant effects ($\alpha = 0.05$)