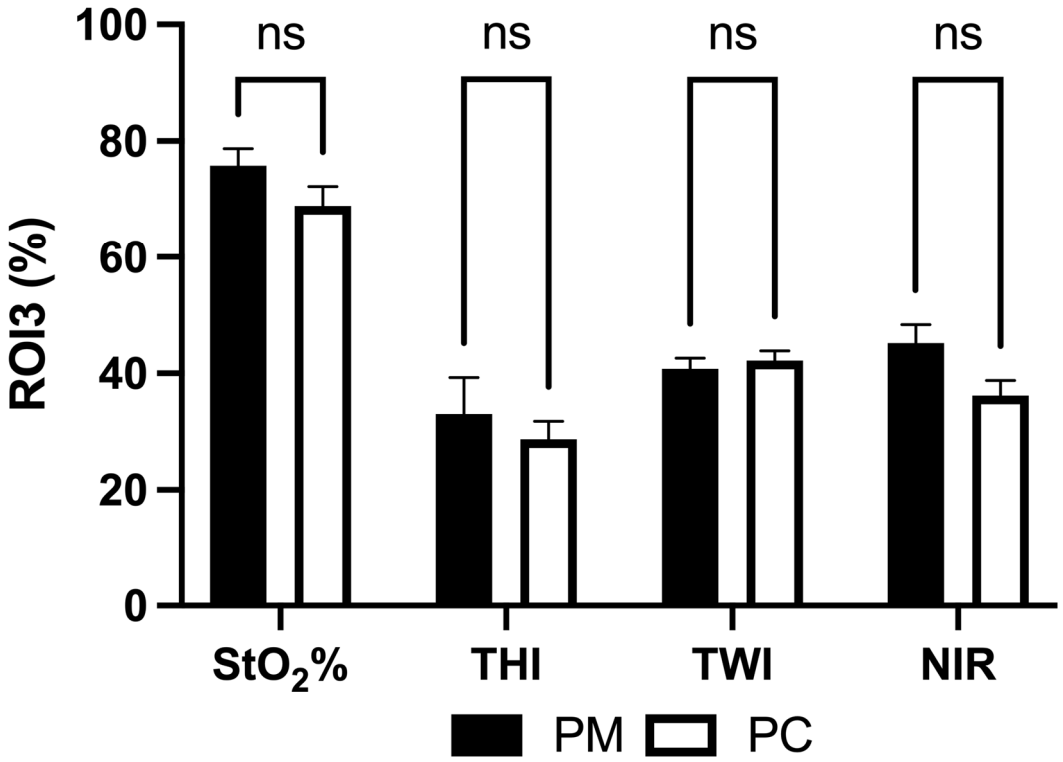


Figure S1. Comparison in perfusion parameters between the moment following mastectomy (PM = postmastectomy) and following temporarily clipping the internal mammary artery (PC = post-clip) in ROI 3 (medial side of the mastectomy skin flap). Data are expressed as mean ± SEM. Student t-test was used $p > 0.05$ was considered non-significant.

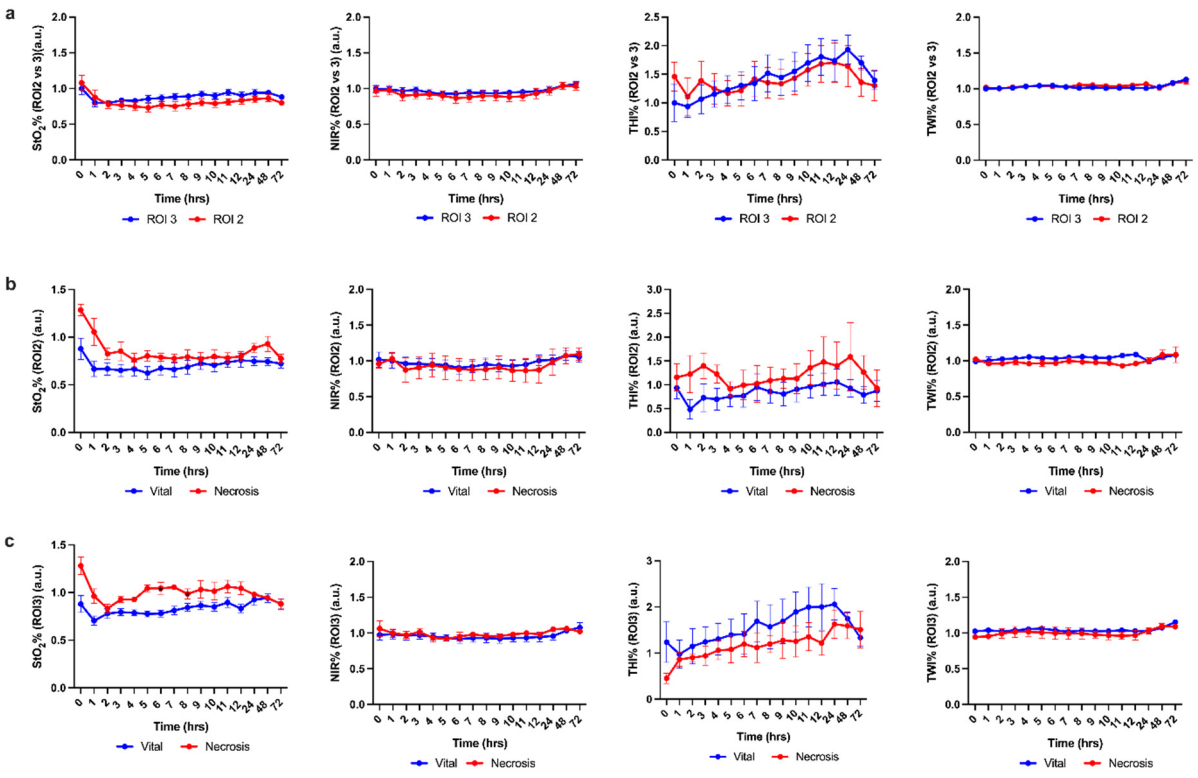


Figure S2. HSI sampling over time in (**a**) in ROI2 (red; skin island of the DIEP-flap) versus ROI3 (blue; the medial side of the mastectomy skin flap). (**b**) in the "necrosis group" versus the "vital group" in ROI2 (**c**) in the "necrosis group" versus the "vital group" in ROI3. Data are expressed as mean value. Data are expressed as mean ± SEM.