



Fig. S2. Background levels of model biomarkers in skin depending on duration of freezing. Concentrations of: (a) interleukin (IL)-1 α , (b) IL-6, (c) IL-17, and (d) tumour necrosis factor alpha (TNF- α) in dialysates obtained from thawed skin after freezing at -20°C for different time periods (1, 7 or 21 days). Biomarkers in dialysates were quantified by enzyme-linked immunoassay (ELISA). Depicted are individual samples from 3 different donors (■ D19, ▲ D20, ● D21) \pm standard deviation. *Open symbols* indicate values below lower limit of quantification (LLOQ).