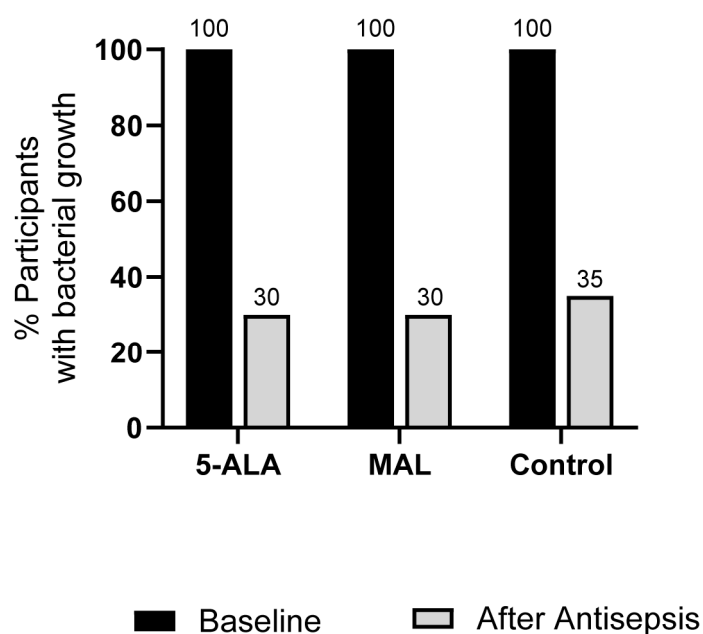
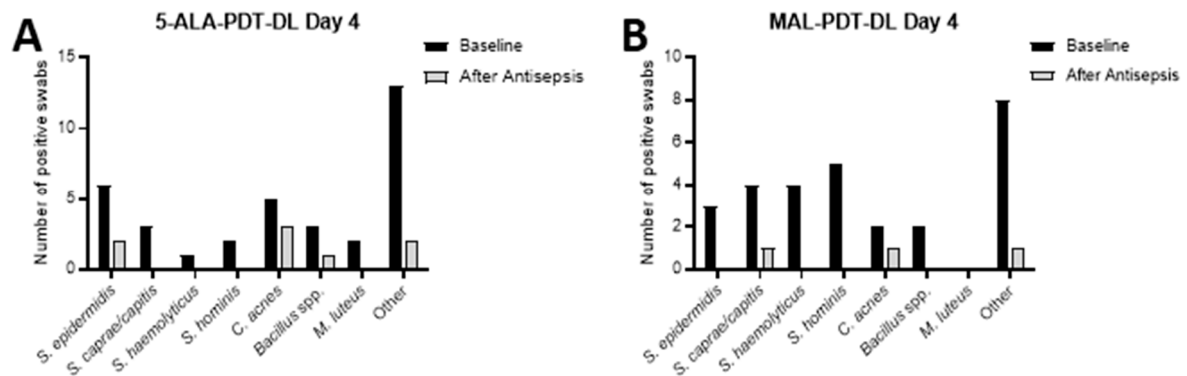


Supplementary Material



Supplementary Figure S1. Long lasting effect of PDT-DL on bacterial growth.

Percentage of participants with positive bacterial three days post treatment (day 4) before and after skin antisepsis. Numbers above the bars indicate % Participants with bacterial growth. Control only contains n = 20 participants instead of n = 30. See methods for further information. PDT-DL, Photodynamic therapy with artificial daylight; 5-ALA, 5-Aminolevulinic acid; MAL, Methyl aminolevulinate.



Supplementary Figure S2. Long-lasting effect of PDT-DL on specific bacterial species. Number of positive samples on day 4 for **(A)** the 5-ALA-PDT-DL arm and **(B)** the MAL-PDT-DL arm at baseline (blue) and after antiseptics (turquoise). Other included *Corynebacterium* spp., *Staphylococcus warneri/pasteuri*, *Staphylococcus* spp., *Moraxella osloensis*, *Cutibacterium avidum*, *Staphylococcus. cohnii*, *Kocuria* spp., *Dermabacter* spp. *Facklamia hominis*, *Staphylococcus lugdunensis*, *Pseudomonas* spp., Gram-positive rods, *Bacillus subtilis*, *Bacillus pumilus*, *Enterococcus faecium*, *Staphylococcus saprophyticus*, *Enterococcus faecalis*, *Bacillus megaterium*, *Staphylococcus aureus*, *Cutibacterium* spp. and *Enterococcus gallinarum*.