

## S2 - An oxygen intolerant subpopulation of Staphylococcus aureus (MRSA) and Staphylococcus epidermidis was generated in the filter biofilm model.

Normoxic and anoxic ( $\pm$  sodium pyruvate) determination of CFU/mL were determined for 1 and 9-day-old anoxically (A) and normoxically (B) conditioned filters with *Staphylococcus aureus* (MRSA) and anoxically (C) and normoxically (D) conditioned filters with *Staphylococcus epidermidis*. Significant difference between anoxic and normoxic plating  $\pm$  sodium pyruvate at day 9 (p = 0.01 and p < 0.01, respectively, One-way ANOVA test) for *S. aureus*. Significant difference between anoxic and normoxic plating at day 9 (p = 0.003, One-way ANOVA test) for *S. epidermidis*. Symbols with error bars indicate the mean  $\pm$  SEM (n = 3). +NO<sub>3</sub><sup>-</sup> refers to the addition of 10 mM KNO<sub>3</sub> to LB agar plates.