

**S10 Fig. Metabolic activity profile within**  $\triangle$ *ssg biofilm.* (A) Schematic illustration of the experimental setup for growing *P. aeruginosa* biofilms on agar plates and their subsequent transfer to a medium containing 50% D<sub>2</sub>O. (B) SRS micrographs of WT and  $\triangle$ *ssg* biofilm thin-sections. Scale bar is 25 µm and applies to both images. The data underlying this figure can be found in S1\_raw\_data.