

Supplementary Figure S1: Bacterial composition of the layers B, C, E, F, G and H. The operational taxonomic units (OTUs) in the barplots in the panel **a** are ordered by their average proportion across the six layers (only OTUs with an average proportion >1% across the 6 samples are shown). In the separate barplots in the panel **b**, the OTUs conserve the same colouring as in the panel **a** and the OTUs with no colour (white) indicate layer-specific OTUs not shown in the panel **a**. The OTUs with proportion < 1% are black-coloured.

