Figure S1. 2D image analysis workflow. (A) Measurement of section width for $S_{mes}$ 3D estimation ($S_{mes} = \text{airspace perimeter/section width} \times F$, where $F = 1.42$). (B) Masking the total section area. (C) Masking the intercellular airspaces. (D) Measuring the total airspace perimeter in the 2D section. Scale bar = 50µm.