

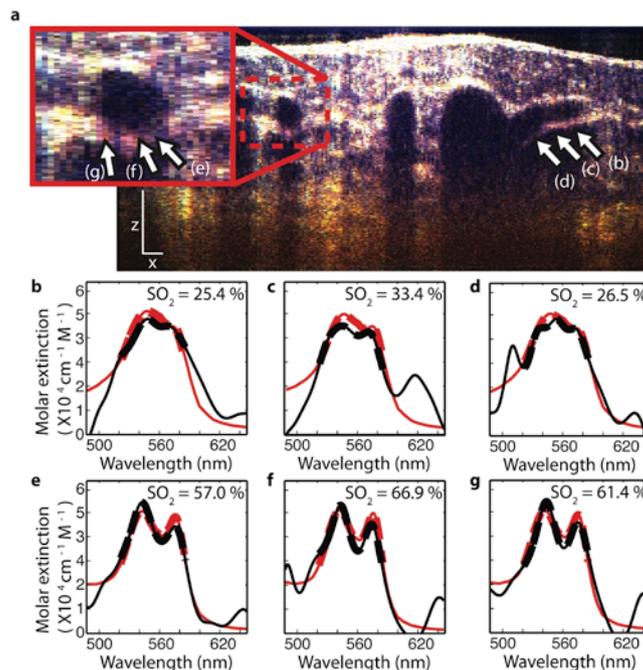
Molecular imaging true color spectroscopic optical coherence tomography

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Supplementary Information

Supplementary Figures



Supplementary Figure 1 | Tomographic (x-z) METRICS OCT image with a close up of a vessel, and spectral profiles. **a**, Cross-sectional image, located on point (b) as shown in the *en-face* (x-y) image in Fig 3. The white x and z scale bars are 100 μm . **b-d**, Spectral profiles from points (b)-(d), sampled across the diameter of a deoxygenated vessel. **e-f**, Spectral profiles from points (e)-(f), sampled longitudinally along a vessel with higher oxygen saturation levels. In both vessels, relatively small variations of only a few percent in saturation are observed.