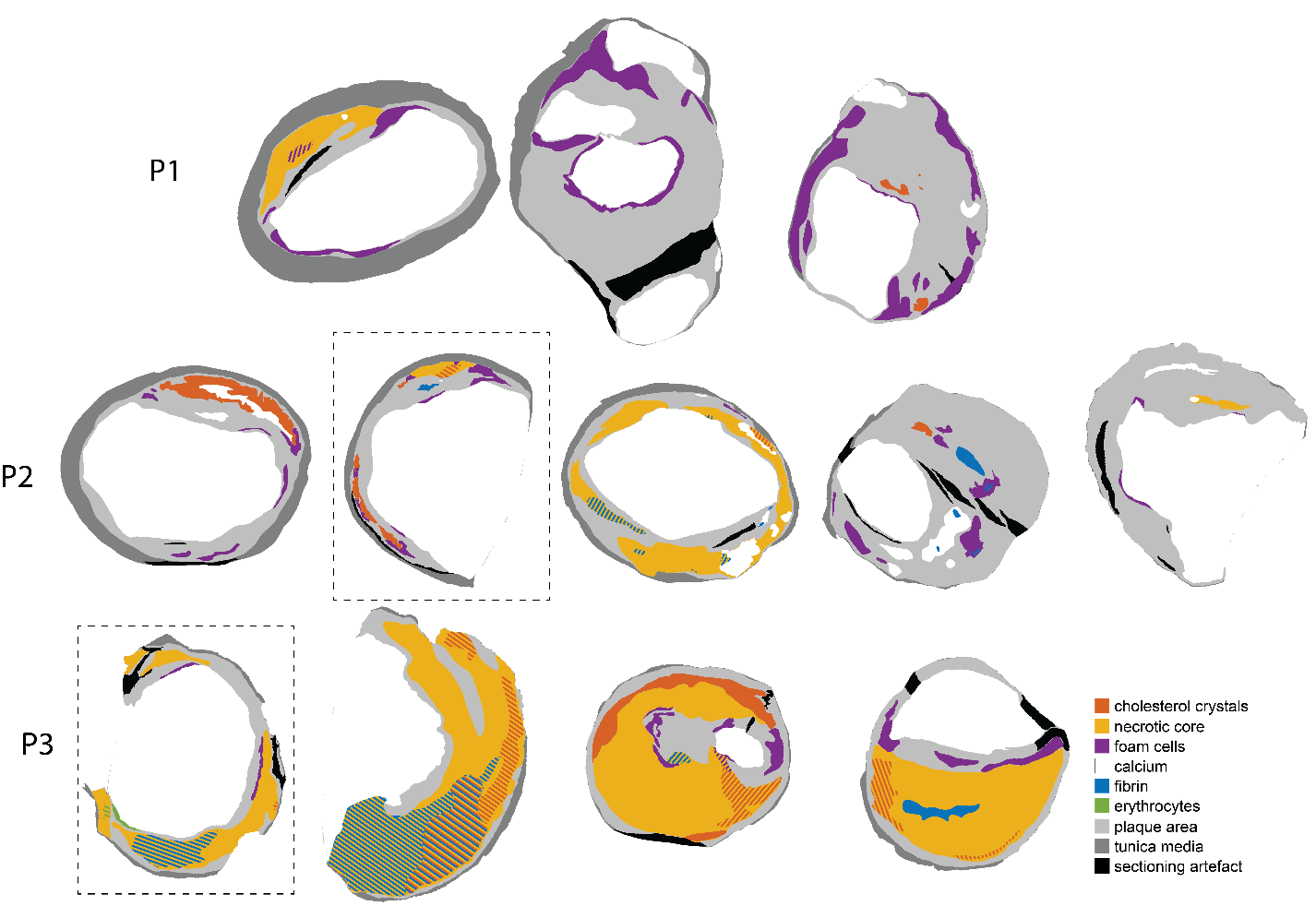
**Supplement to**

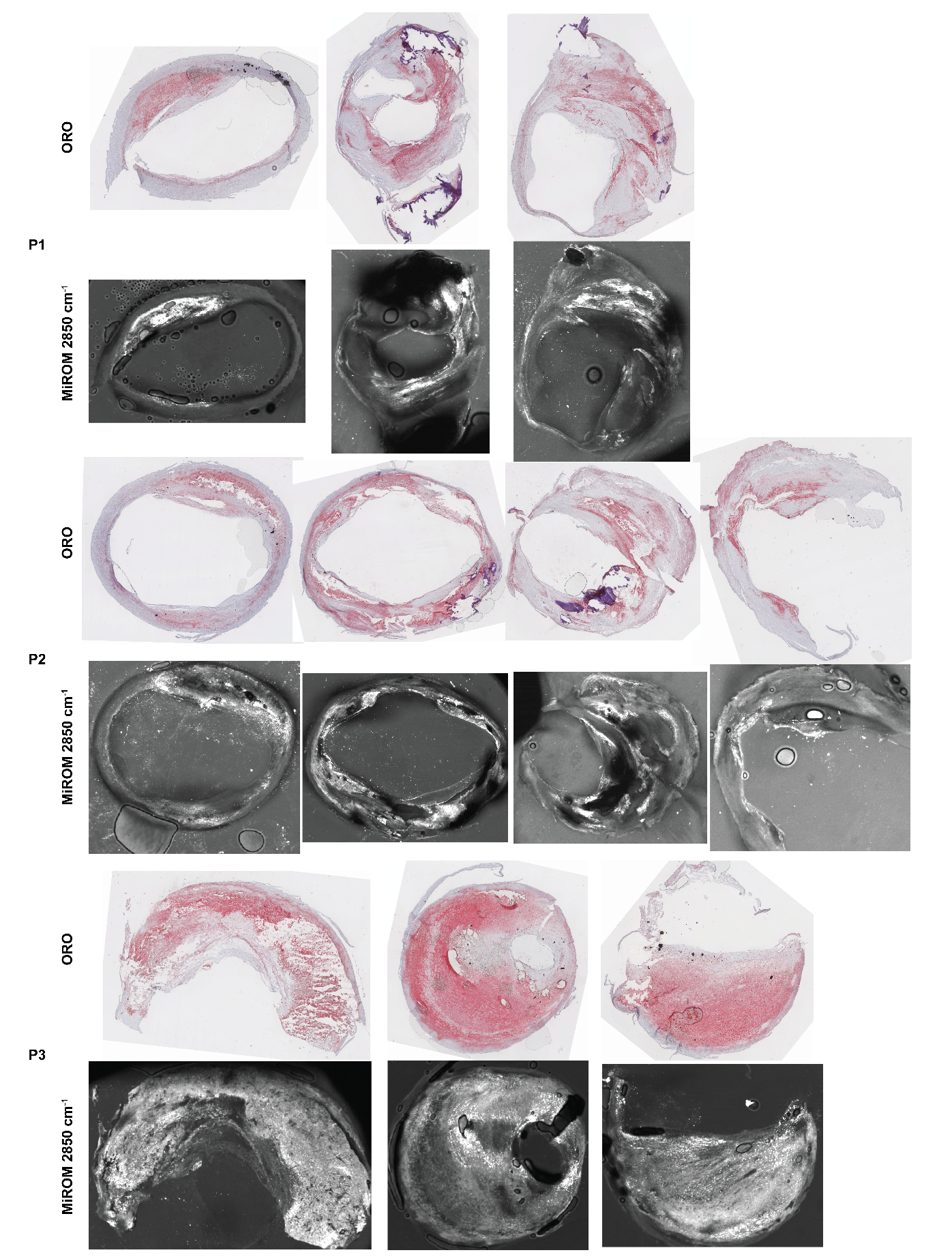
**Label-free analytic histology of carotid atherosclerosis by mid-infrared optoacoustic microscopy**

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Supplementary figure S1: Histology analysis of all analyzed sections, grouped per patient. Boxed sections are not included in the histology comparison in Suppl. Fig. S2.



Supplementary figure S2: Overviews of the Oil Red O-stained sections compared to MiROM scans at 2850 cm-1. Two sections have been omitted from this comparison due to prominent bubble artifacts in the MiROM data.