Supplementary Information: Depths in a day - A new era of rapid-response Raman-based barometry using fluid inclusions

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Supplementary Information

The Supplementary Information includes:

* Figures S1 to S2.
* Dataset S1 (Excel Table attached to the submission)
* Image Compilation S2 (PDF attached to the submission, containing the catalogued FI)

A close-up of several images

Description automatically generated

Supporting Fig S1 – Example photos taken down a research-grade RL-TL scope to help the Raman operator navigate. This sample catalog step added significant time, particularly as AB had never worked with FI before.

A close up of a round object

Description automatically generated

Supporting Fig. S2 – Reflected and transmitted light images taken with a moderately priced smart phone (Motorola one 5G ace, $180) annotated in the android photo app. This photo was more than sufficient to identify the region with FI on the Raman.