

## Supplementary data

# Nano and sub-micro inclusions as probes into the origin and history of natural diamonds

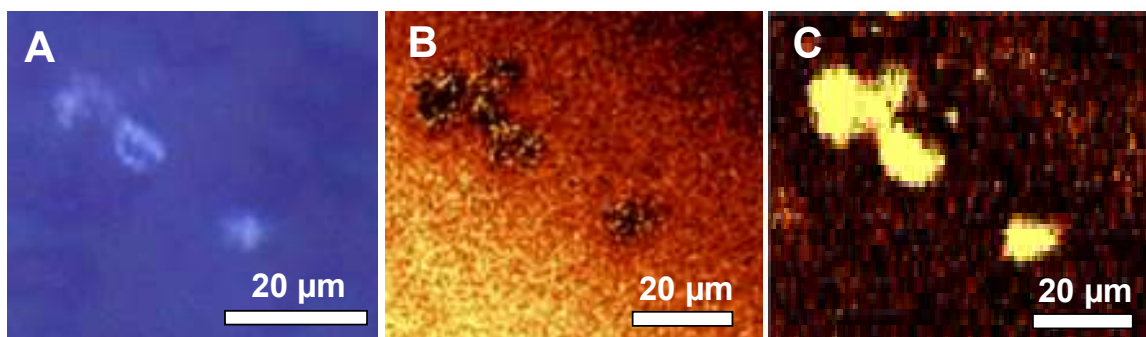
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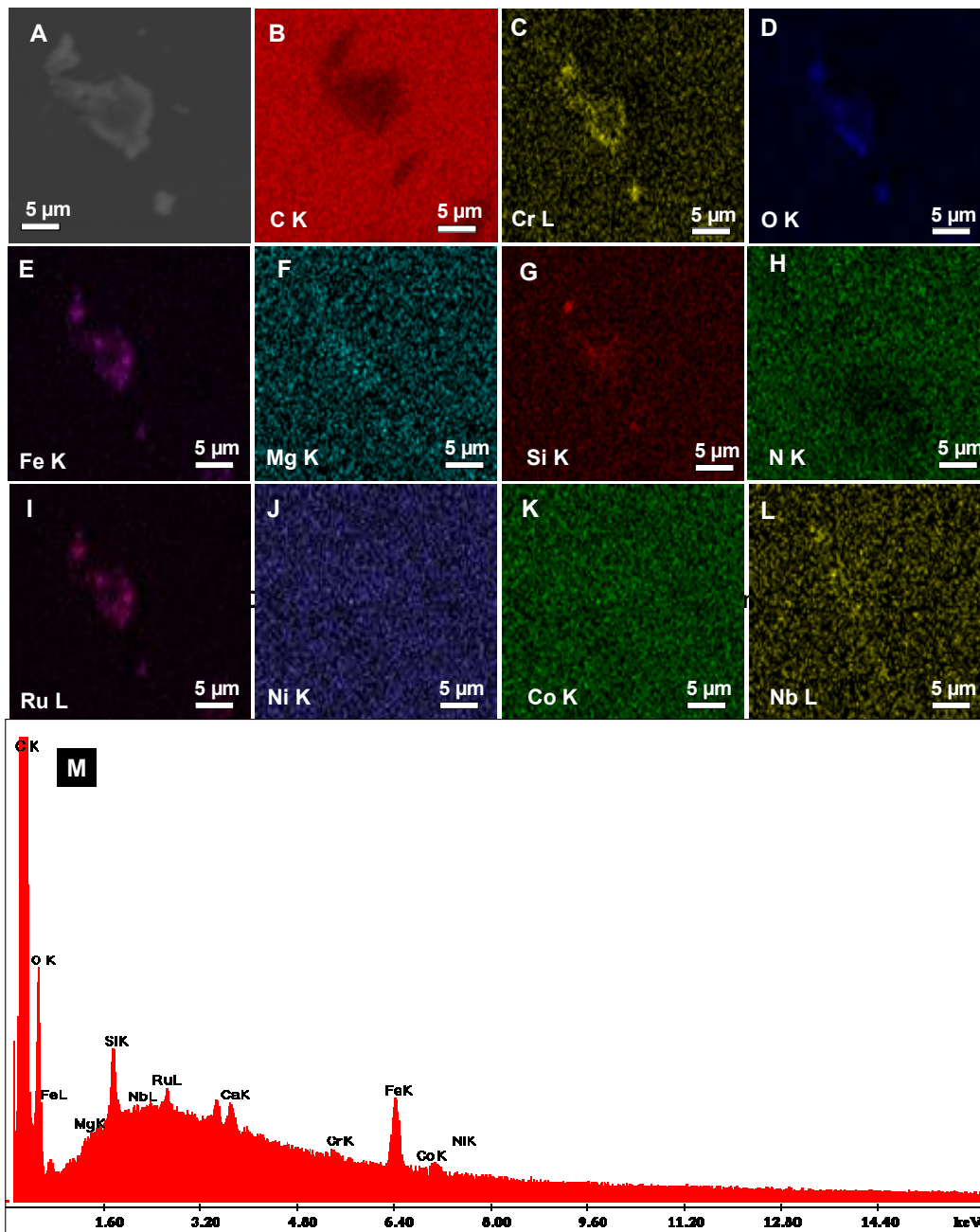
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### Supplementary data 1



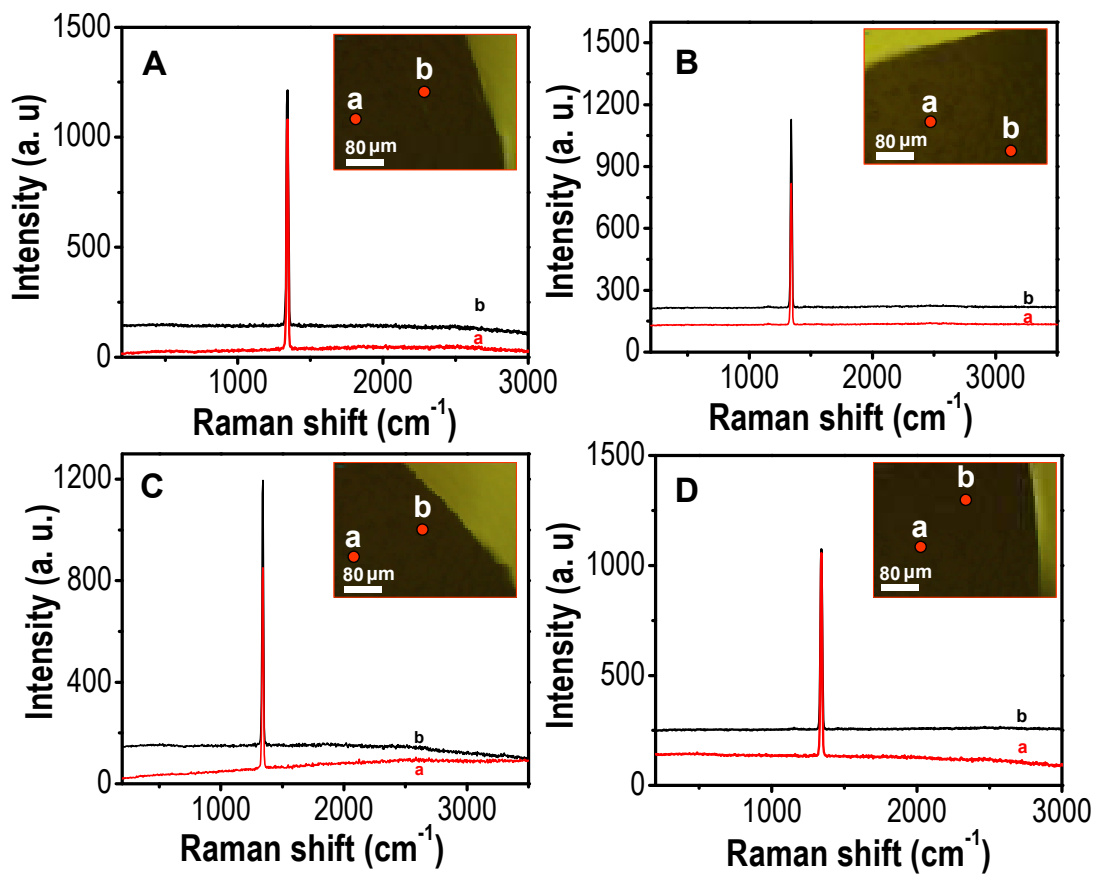
**Figure S1.** (A) Optical image of the diamond sample containing inclusions. (B) and (C) are corresponding Raman images created by collecting the intensities in the range of 1300-1400  $\text{cm}^{-1}$  (B) and 100-750  $\text{cm}^{-1}$  (C).

## Supplementary data 2



**Figure S2.** SEM image (A) and corresponding EDAX maps (B-L) of the same diamond sample containing inclusions. The data were collected from a different region, other than the one presented in Figures 1 and 2. (M) EDAX spectrum collected from the inclusion shown in A.

### Supplementary data 3



**Figure S3.** Raman spectra collected from four different diamond samples (A to D). Corresponding optical images of a portion of the diamonds are shown in the inset of each panel. The positions from which the Raman spectra are collected have been shown as 'a' and 'b'.