

Additional Information legends

Supplementary information S1. The raw data of X-ray fluorescence (XRF) analyses on sample point A (frass).

Supplementary information S2. The raw data of X-ray fluorescence (XRF) analyses on sample point B (vein).

Supplementary information S3. The raw data of X-ray fluorescence (XRF) analyses on sample point C (lamina).

Supplementary information S4. The raw data of X-ray fluorescence (XRF) analyses on sample point D (rock).