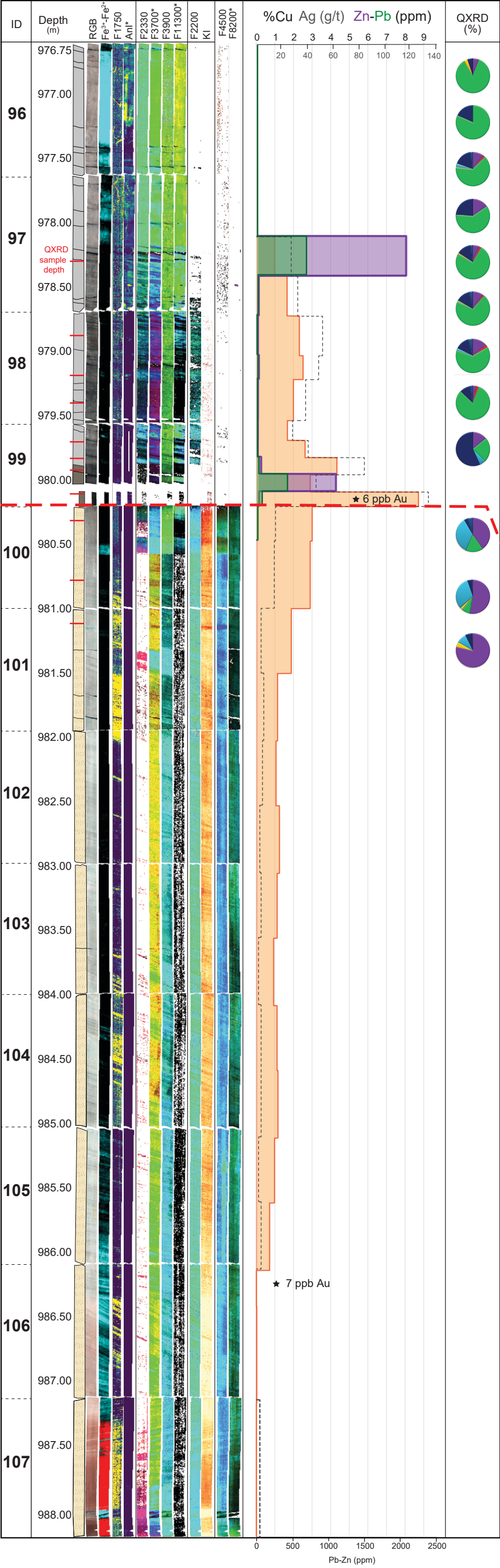
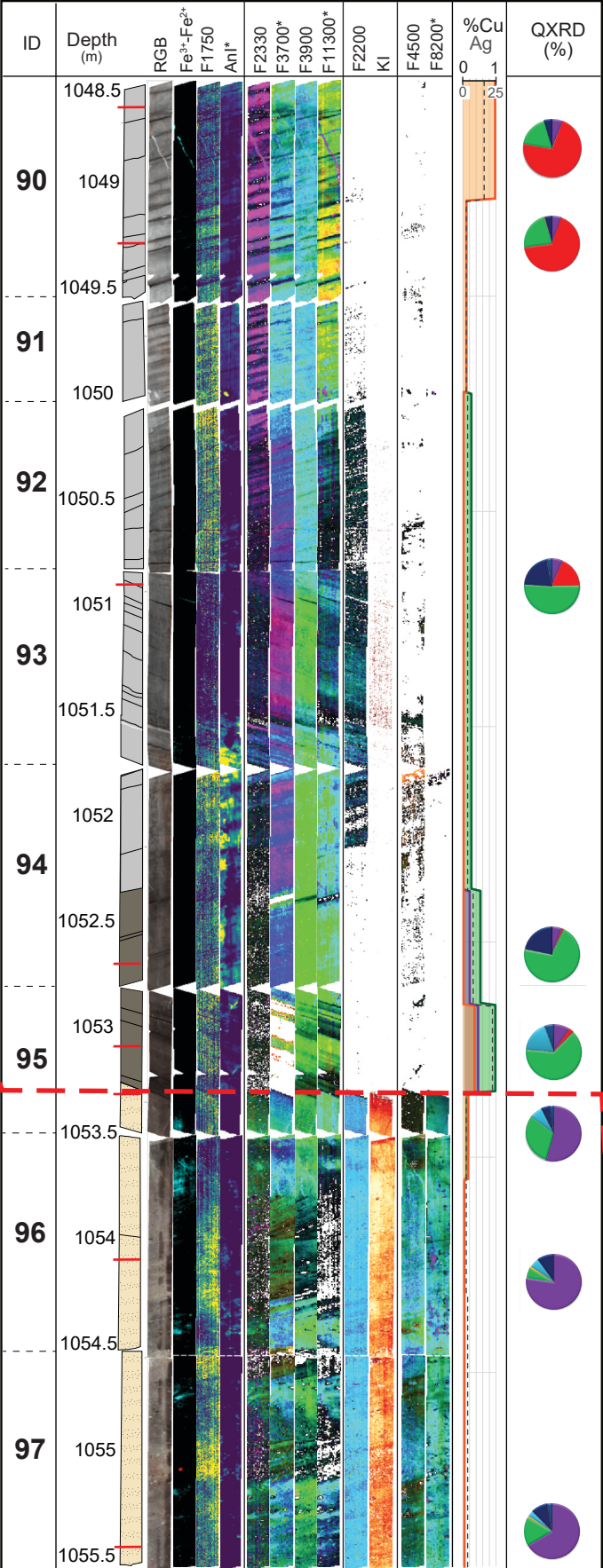


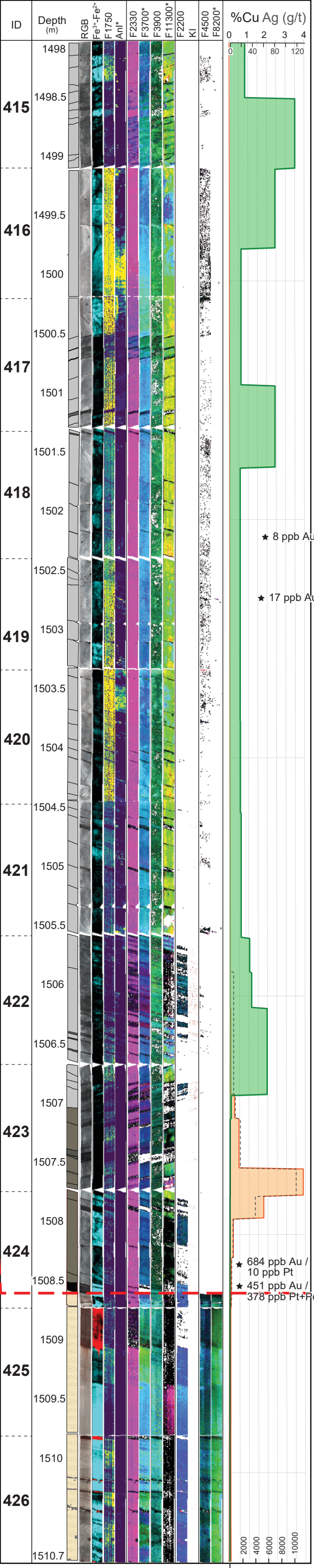
Hole 131



Hole 136



Hole 133



LEGEND

Geology

- Limestones
- Kupferschiefer
- Sandstones
- Contact sandstones/ Kupferschiefer

Iron

Fe-carbonates, Fe-oxides

- Fe²⁺ index (Ca.)
- Fe³⁺ index (Hem.)

Quartz

F4500 F8200*

4465 4475 4485 8200 8230 8350 8450

Micas/clays

F2200 AIOH KI Kaolinite index

illite Phen. 2204 2209 2214 2220 0.98 0.90

XRD results (wt.%)

- Quartz
- Dolomite/ankerite
- Gypsum/anhydrite
- Clays
- Feldspars
- Calcite
- Micas

Carbonates

F2330 F3700* F3900 F11300*

Dol. Cal. 2325 2330 2335 2340 3640 3650 3670 3700 3720 3960 3985 11180 11190 11240 11270 11320 11360

* emission peak