




















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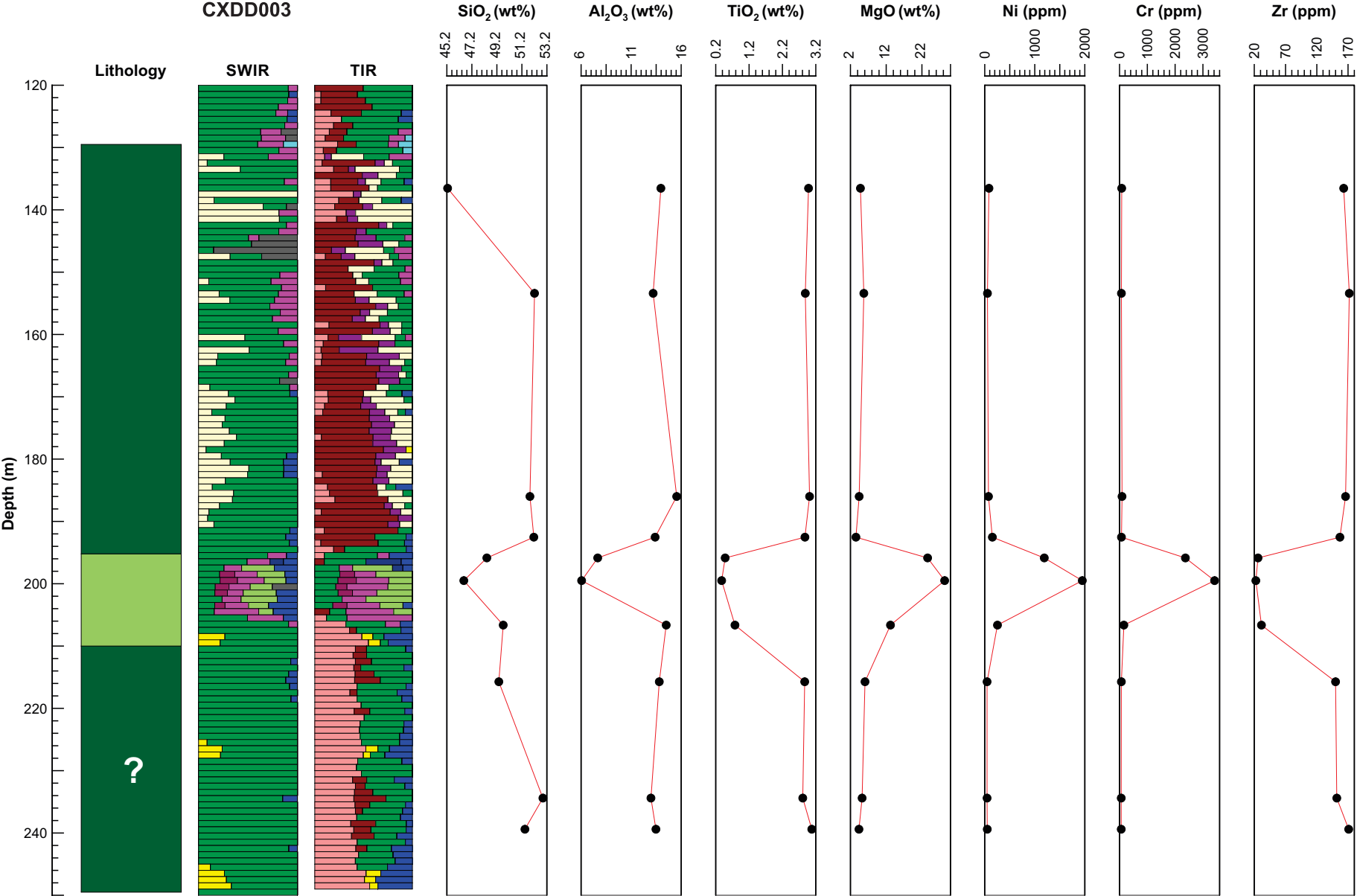
## Lithology

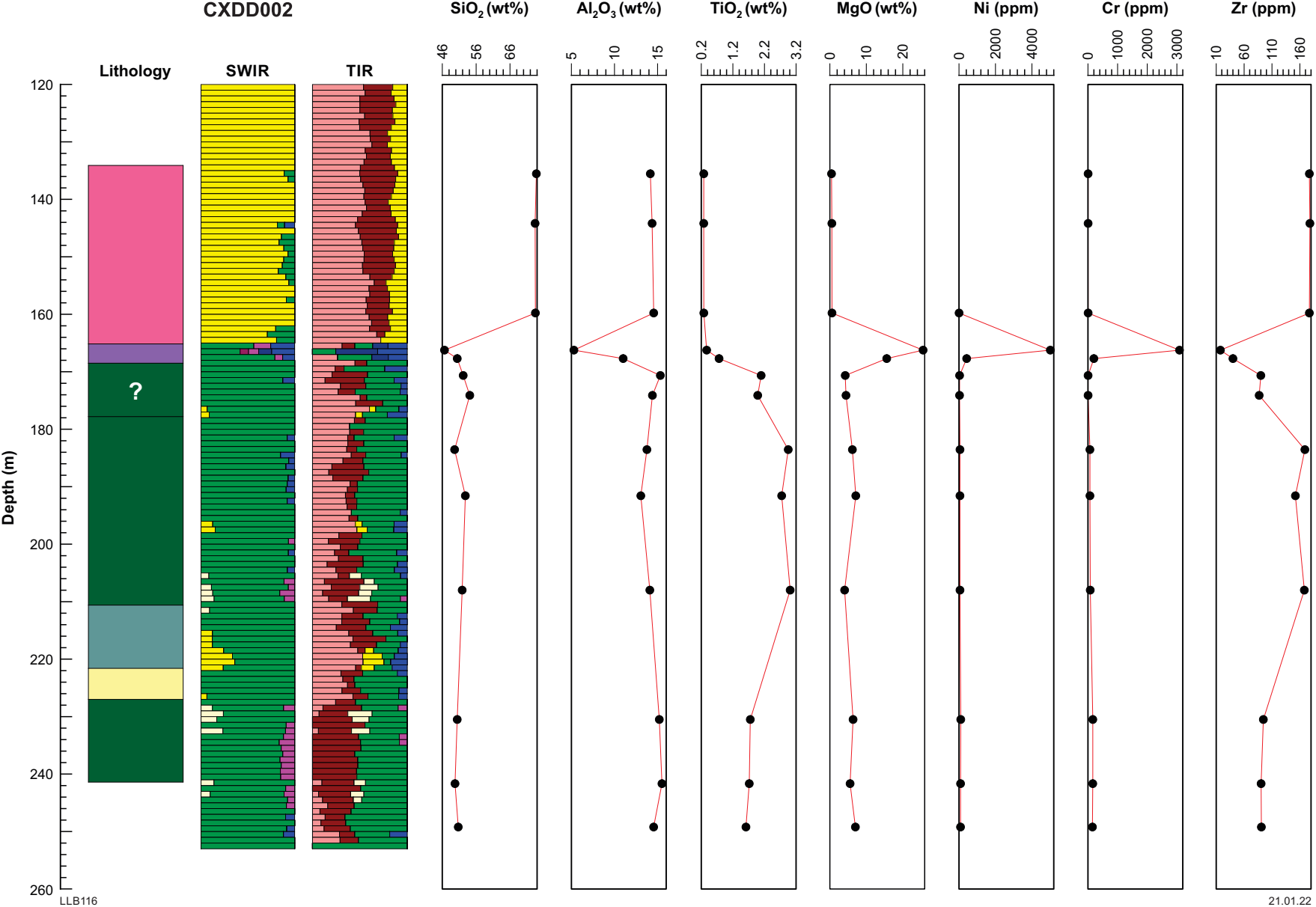
	Mafic intrusion
	Basalt
	Chert
	Diorite
	Fe-rich zone with peridotite
	Gabbro
	Peperite?
	Porphyritic rock
	Regolith (after pyroxenite)
	Unknown rock type
	Sedimentary rock
	Granite/Granodiorite/Granite intercalated with pegmatites
	Metamorphic rock — mafic protolith?
	Metamorphic rock — sedimentary protolith?
	Metamorphic rock — ultramafic protolith?
	Serpentine-altered ultramafic rock — no primary textures
	Serpentine-altered ultramafic rock — primary cumulate textures
	Serpentine-altered ultramafic rock — spinifex texture
	Talc-carbonate-altered ultramafic rock — no primary textures

## Hyperspectral

	Kaolin
	White mica
	Smectite
	Other AlOH
	Chlorite
	Dark mica
	Amphibole
	Carbonate
	Sulfate
	Invalid
	Silica
	K-Feldspar
	Plagioclase
	Garnet
	Pyroxene
	Olivine
	Epidote
	Serpentine
	Other MgOH
	Oxide

CXDD003





RRLCRDD006

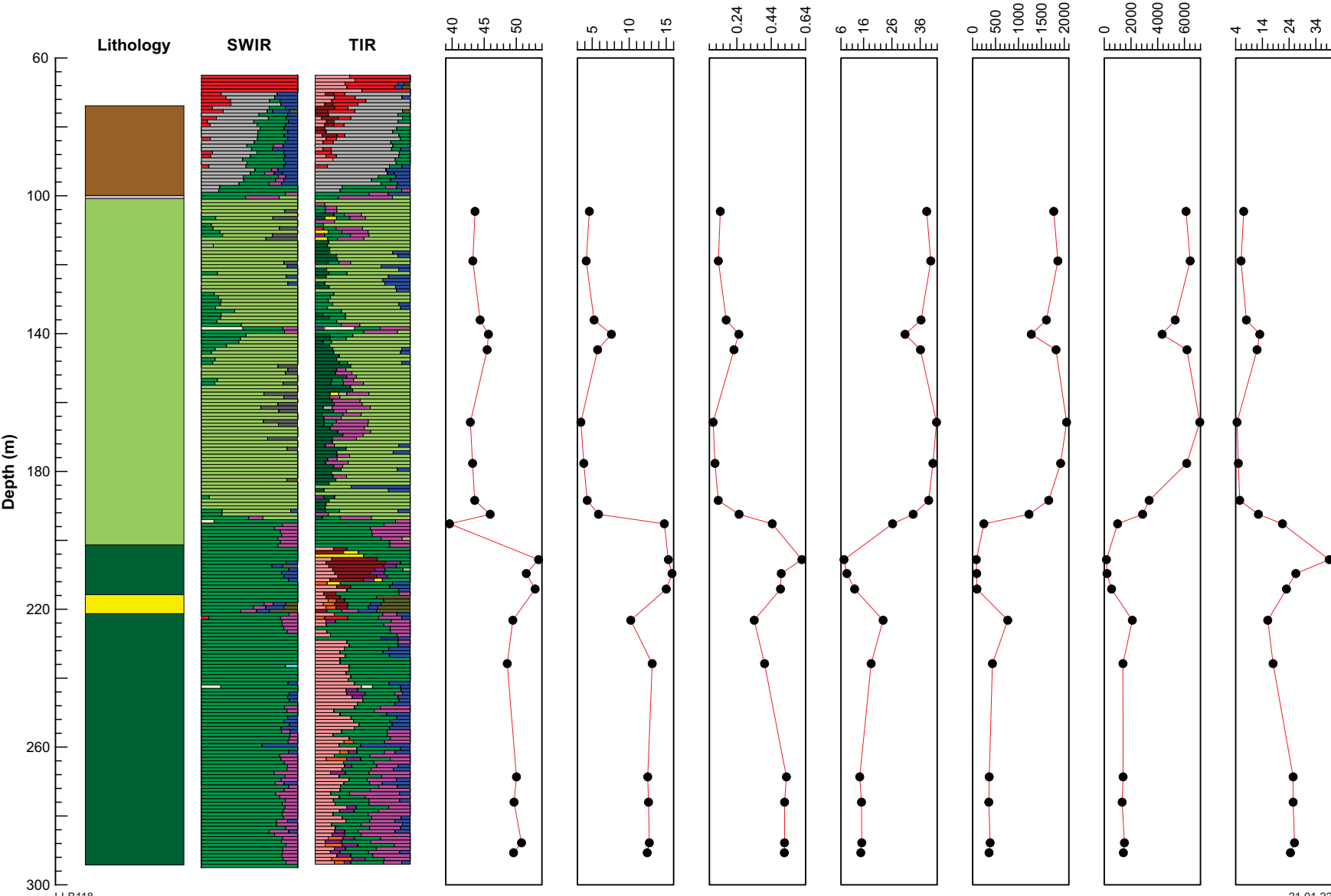
SiO<sub>2</sub> (wt%)Al<sub>2</sub>O<sub>3</sub> (wt%)TiO<sub>2</sub> (wt%)

MgO (wt%)

Ni (ppm)

Cr (ppm)

Zr (ppm)



RRLCRDD005

SiO<sub>2</sub> (wt%)Al<sub>2</sub>O<sub>3</sub> (wt%)TiO<sub>2</sub> (wt%)

MgO (wt%)

Ni (ppm)

Cr (ppm)

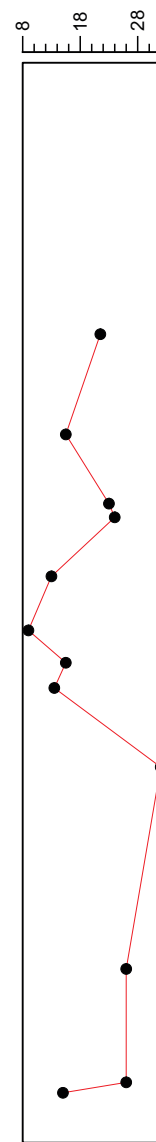
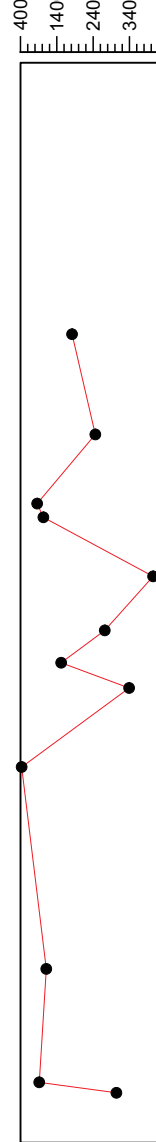
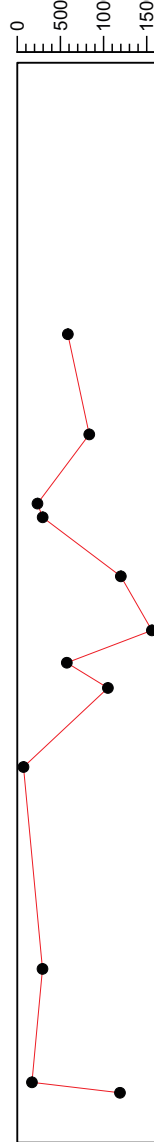
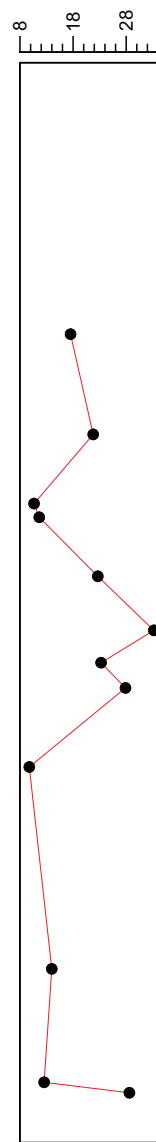
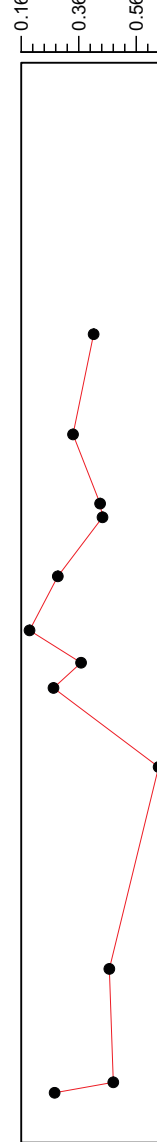
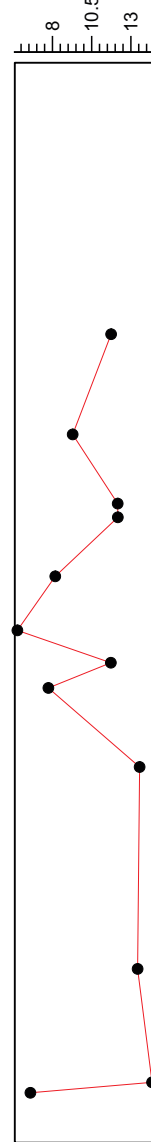
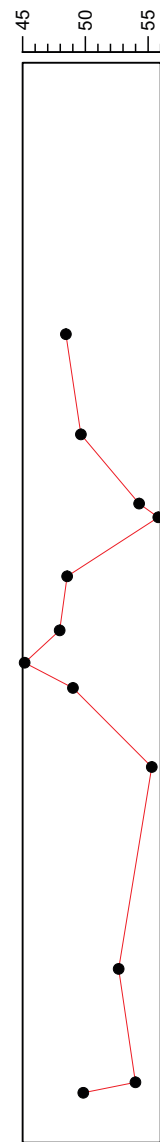
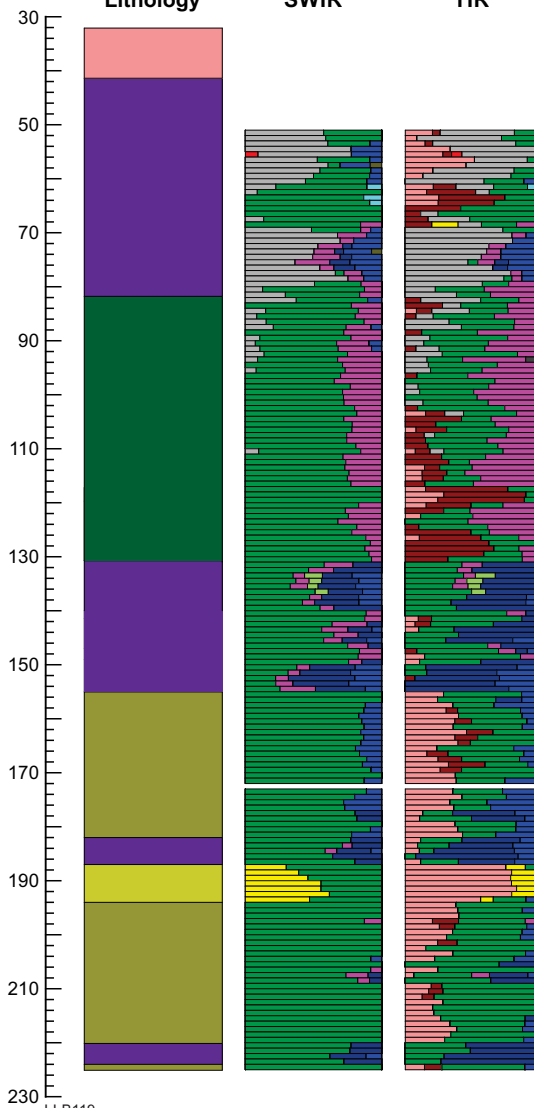
Zr (ppm)

Depth (m)

Lithology

SWIR

TIR



RRLCRDD002

 $\text{SiO}_2$  (wt%) $\text{Al}_2\text{O}_3$  (wt%) $\text{TiO}_2$  (wt%) $\text{MgO}$  (wt%)

Ni (ppm)

Cr (ppm)

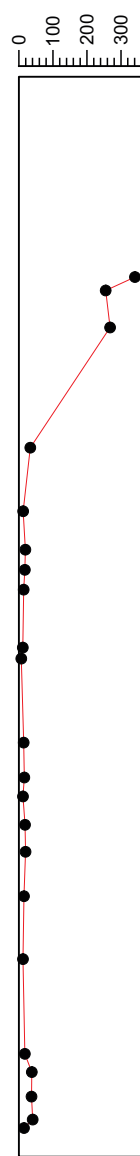
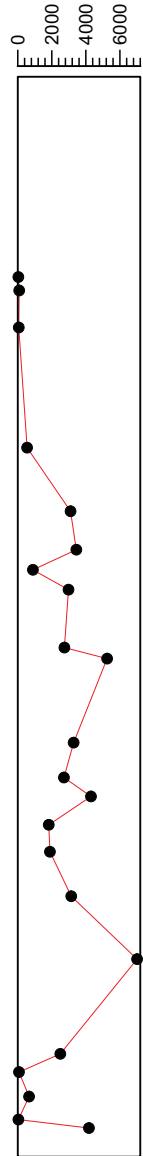
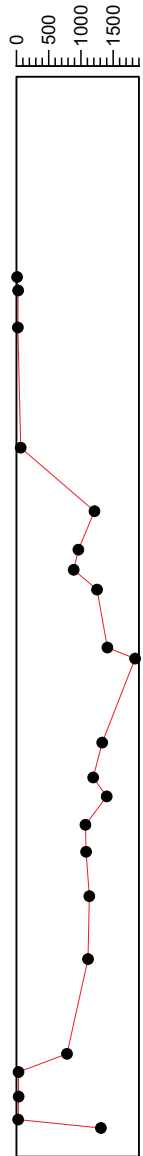
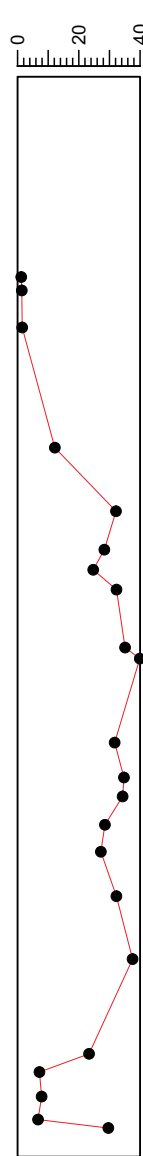
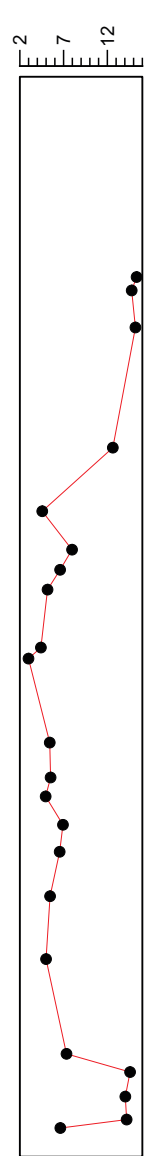
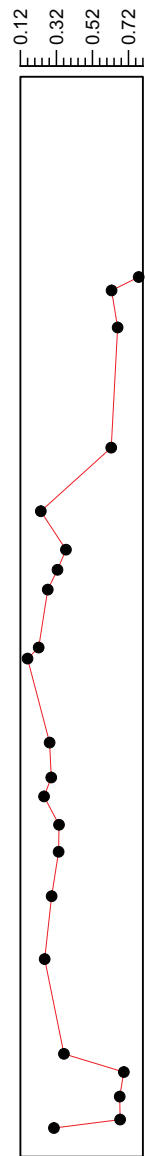
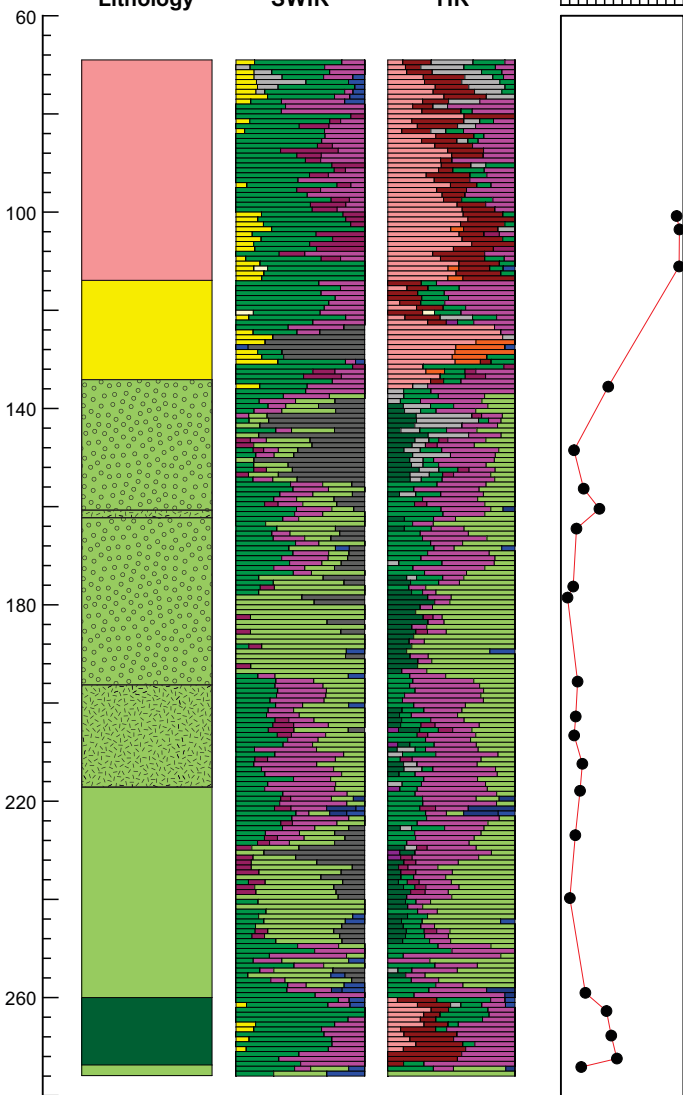
Zr (ppm)

Depth (m)

Lithology

SWIR

TIR



LLB120

21.01.2

RRLCRDD004

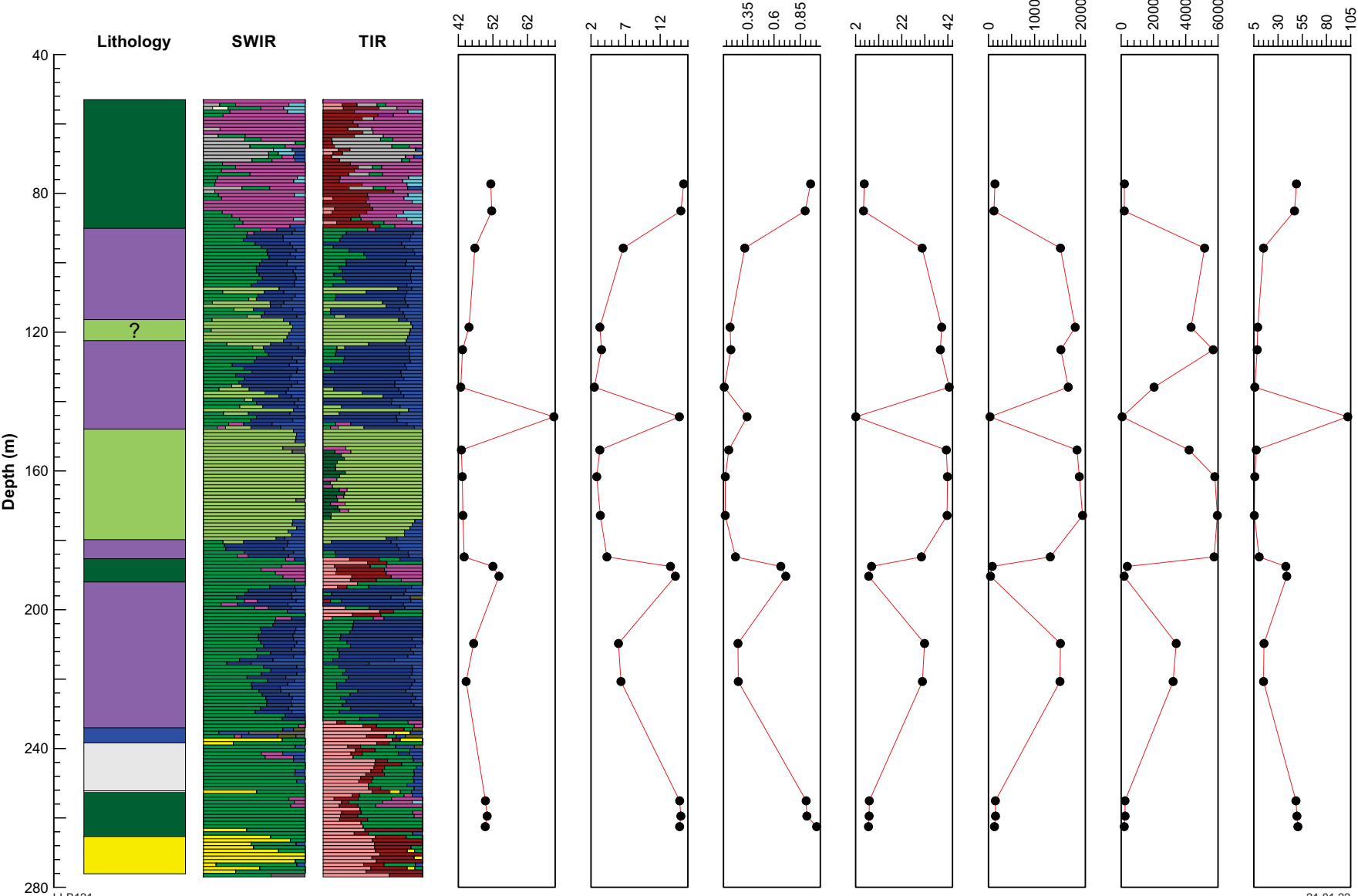
SiO<sub>2</sub> (wt%)Al<sub>2</sub>O<sub>3</sub> (wt%)TiO<sub>2</sub> (wt%)

MgO (wt%)

Ni (ppm)

Cr (ppm)

Zr (ppm)





RRLCRDD003

SiO<sub>2</sub> (wt%)Al<sub>2</sub>O<sub>3</sub> (wt%)TiO<sub>2</sub> (wt%)

MgO (wt%)

Ni (ppm)

Cr (ppm)

Zr (ppm)

Depth (m)

60  
100  
140  
180  
220  
260  
300

Lithology

SWIR

TIR

42 47 52

1 6 11

0.04 0.24 0.44 0.64

6 26 46

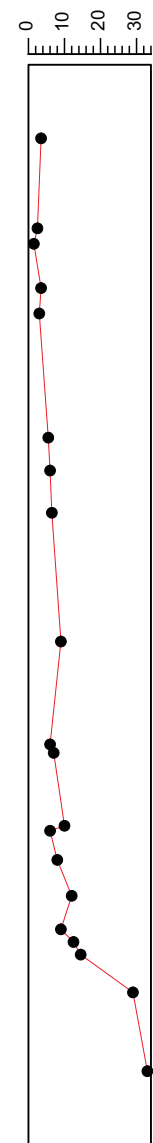
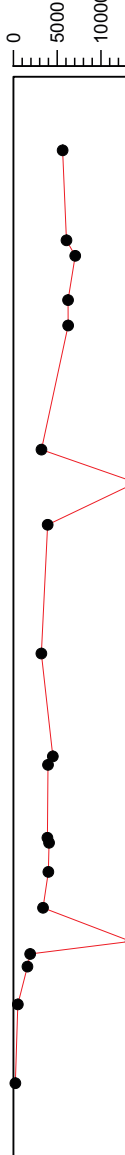
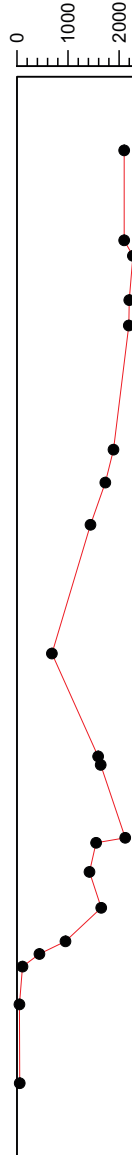
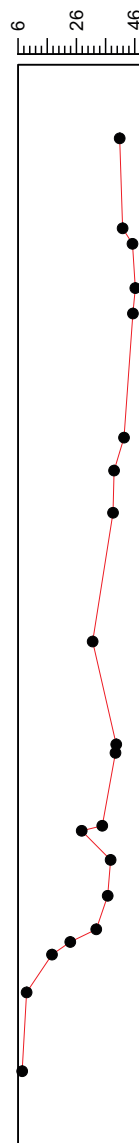
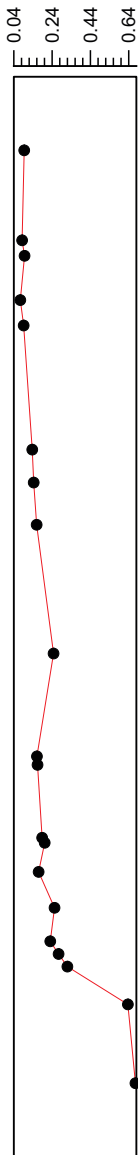
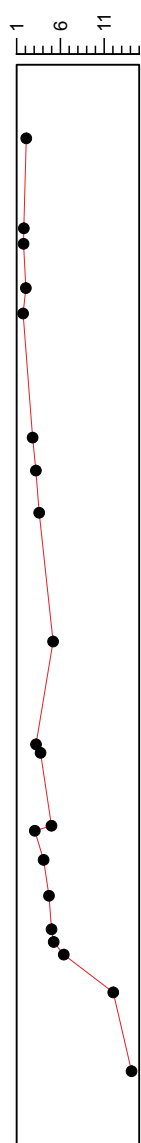
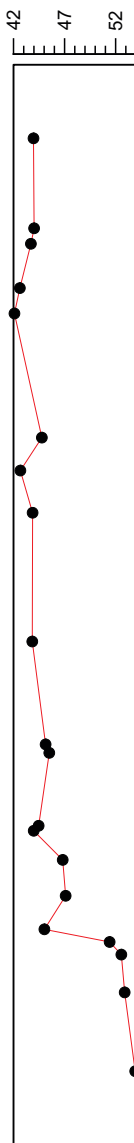
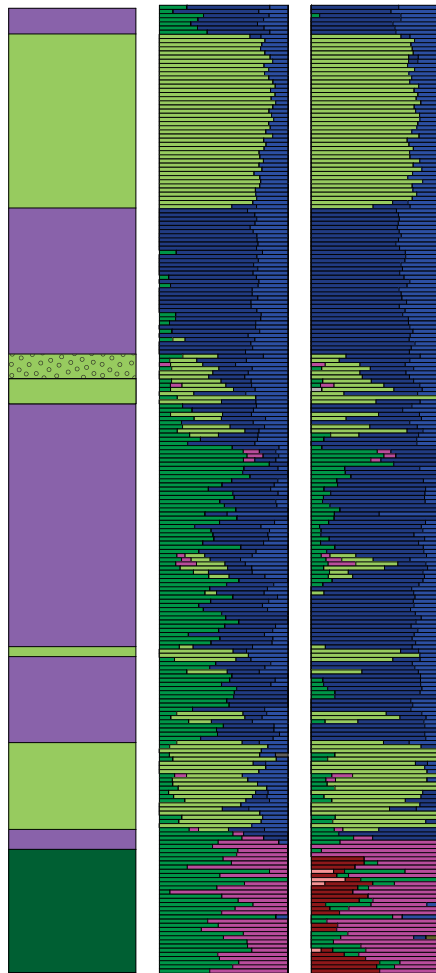
0 1000 2000

0 5000 10000

0 10 20 30

LLB122

21.01.22



RRLCRDD007

SiO<sub>2</sub> (wt%)Al<sub>2</sub>O<sub>3</sub> (wt%)TiO<sub>2</sub> (wt%)

MgO (wt%)

Ni (ppm)

Cr (ppm)

Zr (ppm)

