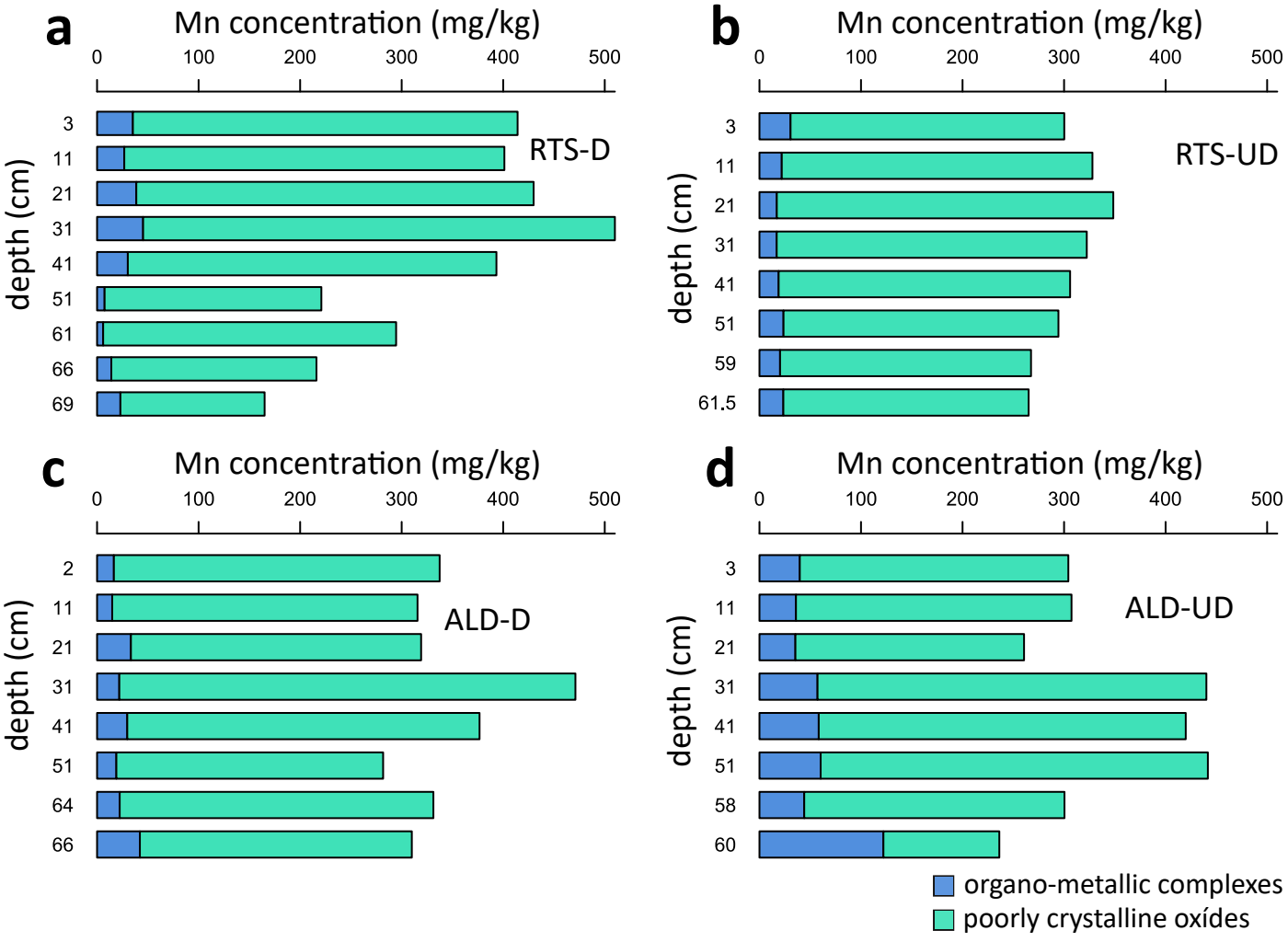
a
Mn concentration (mg/kg)
0
100
200
300
400
500
depth (cm)
3
11
21
31
41
51
61
66
69
RTS-D
b
Mn concentration (mg/kg)
0
100
200
300
400
500
depth (cm)
3
11
21
31
41
51
59
61.5
RTS-UD
c
Mn concentration (mg/kg)
0
100
200
300
400
500
depth (cm)
2
11
21
31
41
51
64
66
ALD-D
d
Mn concentration (mg/kg)
0
100
200
300
400
500
depth (cm)
3
11
21
31
41
51
58
60
ALD-UD
organo-metallic complexes
poorly crystalline oxídes