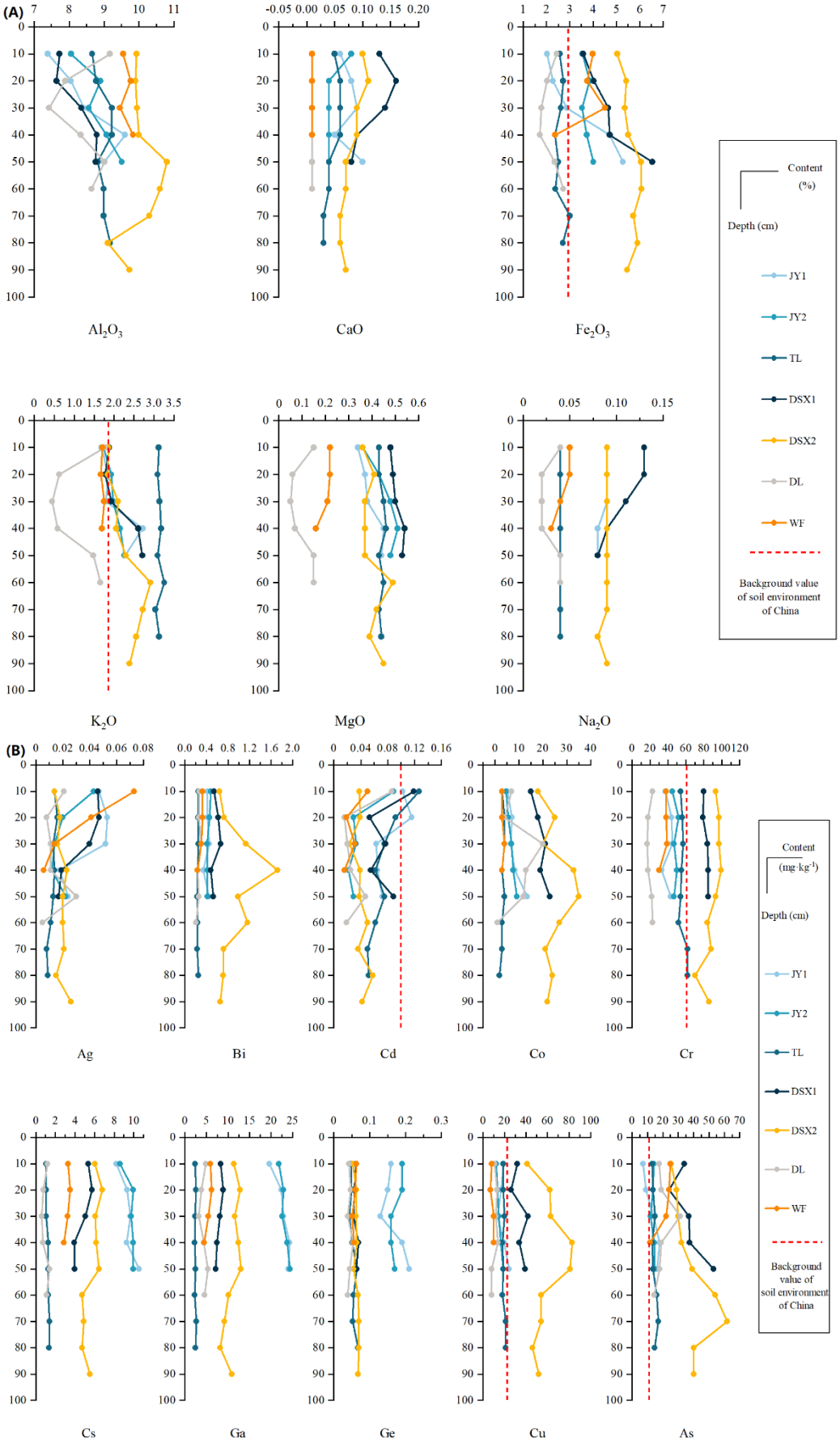

(A)
Al2O3
CaO
Fe2O3
K2O
MgO
Na2O
Content (%)
Depth (cm)
JY1
JY2
TL
DSX1
DSX2
DL
WF
Background value of soil environment of China
(B)
Ag
Bi
Cd
Co
Cr
Cs
Ga
Ge
Cu
As
Content (mg·kg-1)
Depth (cm)
JY1
JY2
TL
DSX1
DSX2
DL
WF
Background value of soil environment of China

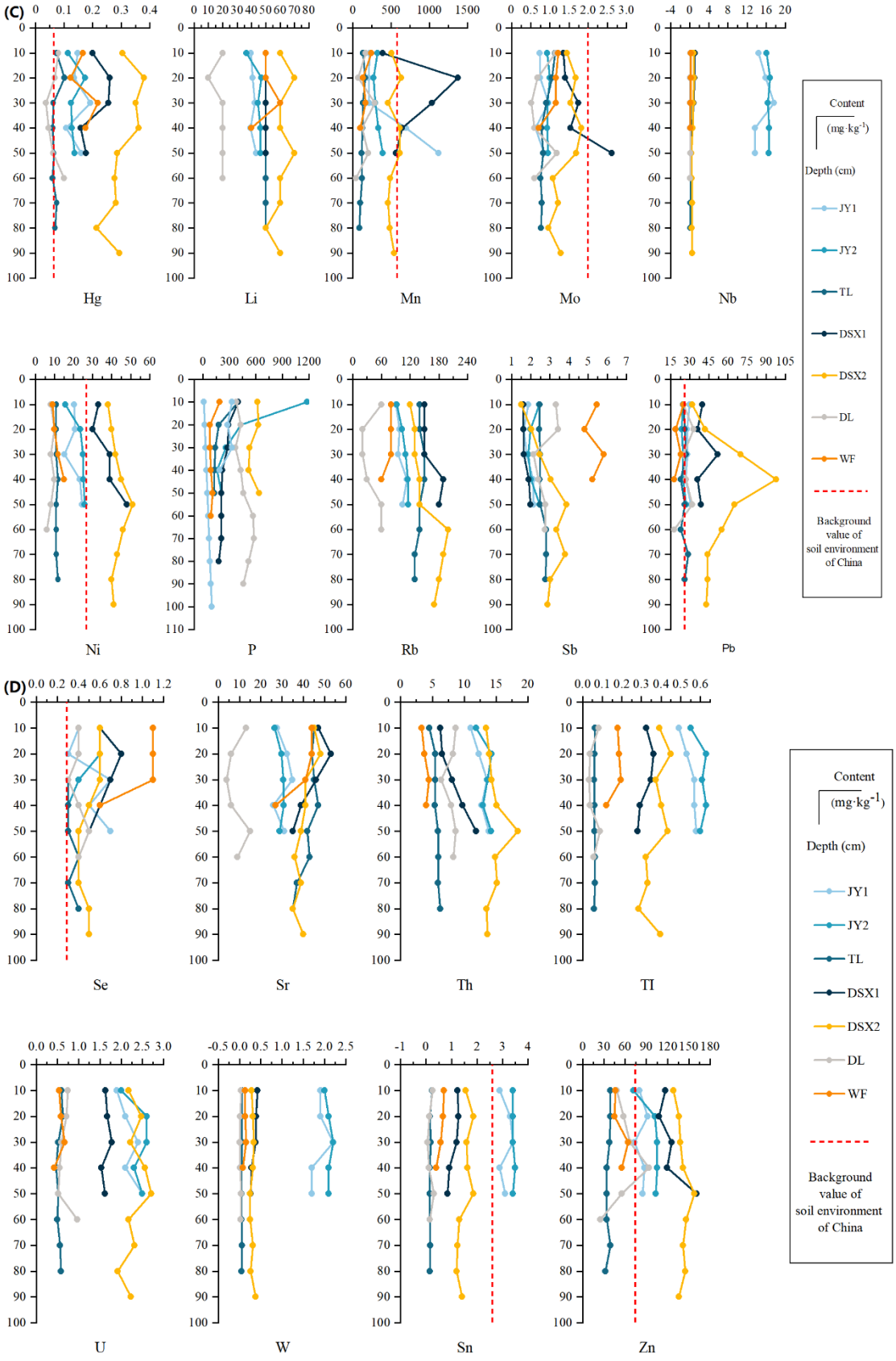


Fig.S1. The vertical distribution of elemental concentrations within the soil profiles.