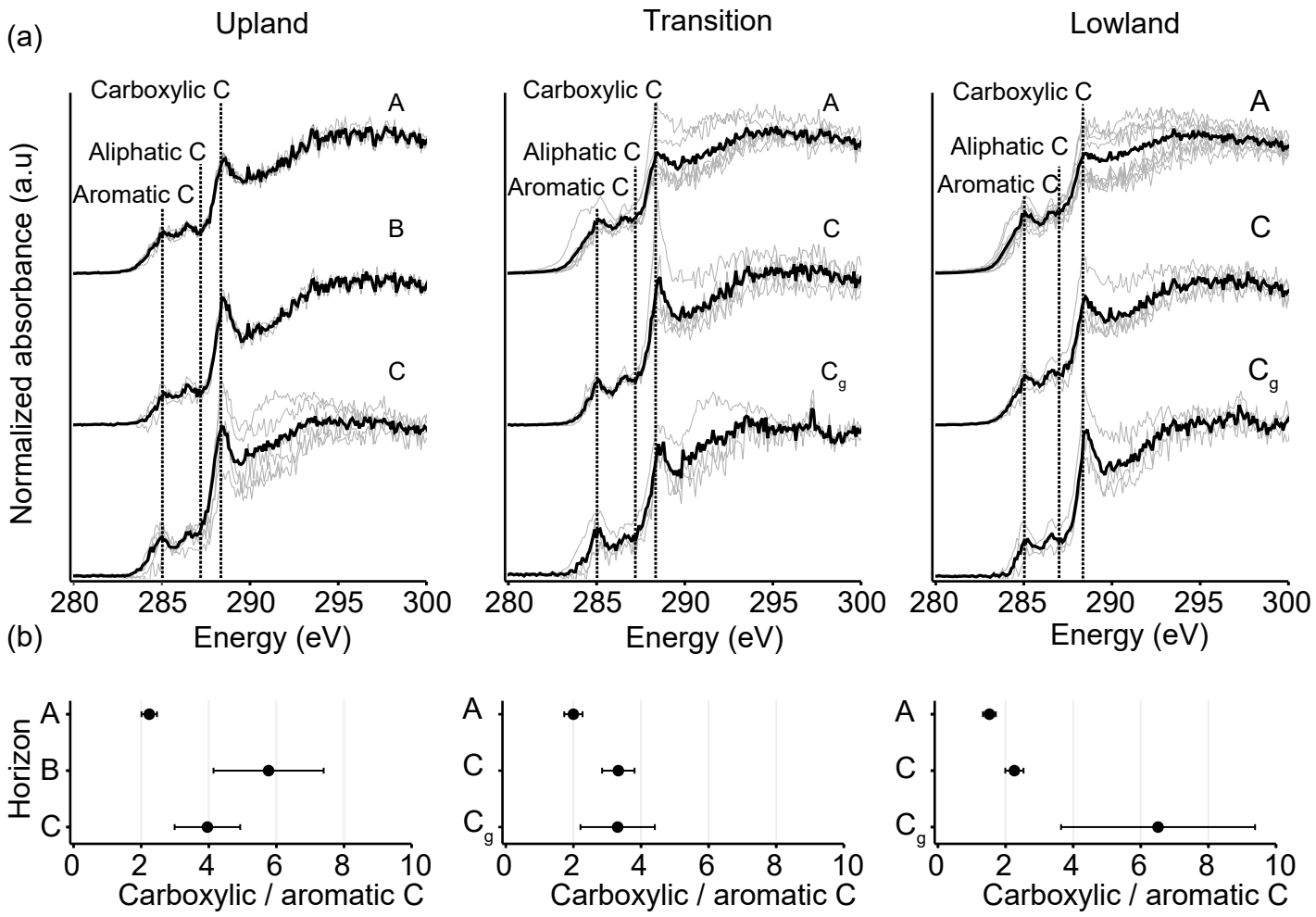
(a)
Upland
Transition
Lowland
Carboxylic C
Aliphatic C
Aromatic C
A
B
C
C_g
Normalized absorbance (a.u)
280
285
290
295
300
Energy (eV)
(b)
Horizon
0
2
4
6
8
10
Carboxylic / aromatic C