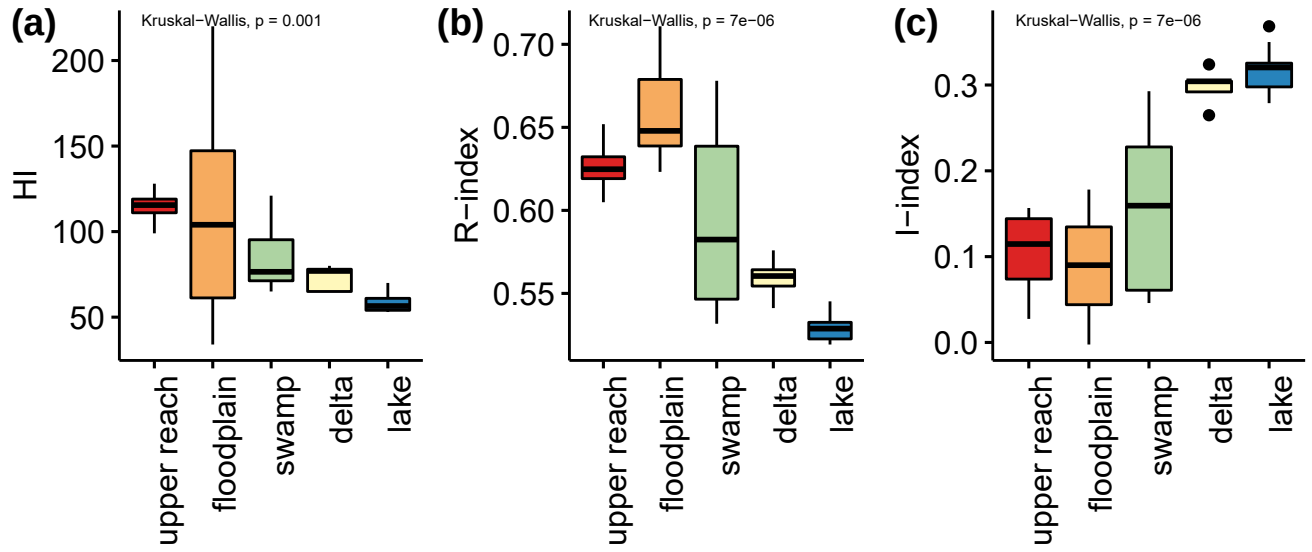
(a)
Kruskal−Wallis, p = 0.001
HI
200
150
100
50
upper reach
floodplain
swamp
delta
lake
(b)
Kruskal−Wallis, p = 7e−06
R−index
0.70
0.65
0.60
0.55
upper reach
floodplain
swamp
delta
lake
(c)
Kruskal−Wallis, p = 7e−06
I−index
0.3
0.2
0.1
0.0
upper reach
floodplain
swamp
delta
lake