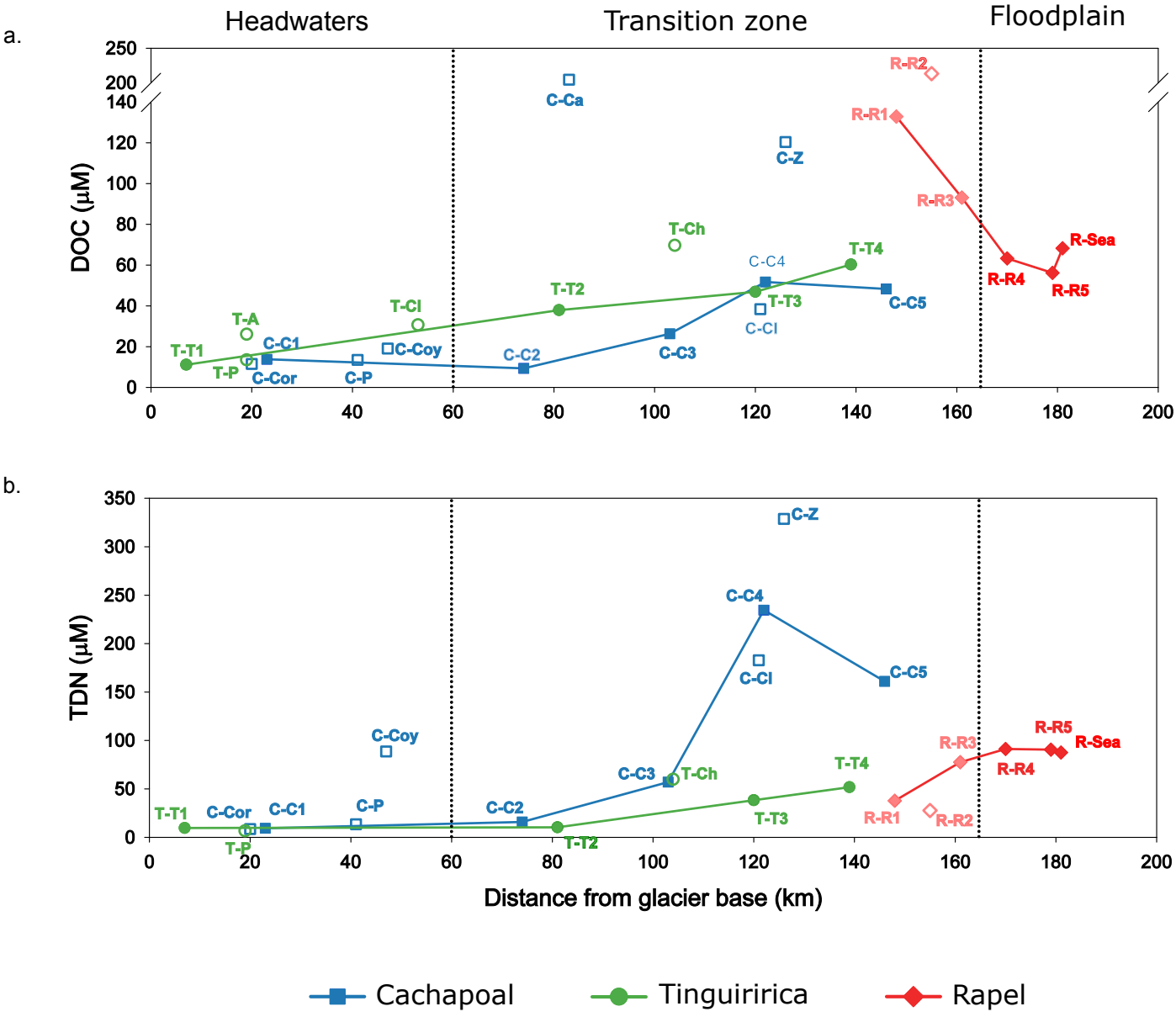

a.
Headwaters
Transition zone
Floodplain
DOC (µM)
250
200
140
120
100
80
60
40
20
0
0
20
40
60
80
100
120
140
160
180
200
C-Ca
C-Z
R-R2
R-R1
R-R3
R-Sea
R-R4
R-R5
T-Ch
T-T4
C-C4
T-T2
T-T3
C-Cl
C-C5
T-A
T-Cl
C-C1
T-T1
C-Coy
C-C2
C-C3
T-P
C-Cor
C-P
b.
TDN (µM)
350
300
250
200
150
100
50
0
C-Z
C-C4
C-Cl
C-C5
C-Coy
R-R3
R-R5
R-Sea
R-R4
C-C3
T-Ch
T-T4
T-T1
C-Cor
C-C1
C-P
C-C2
T-T3
R-R1
R-R2
T-P
T-T2
Distance from glacier base (km)
Cachapoal
Tinguiririca
Rapel