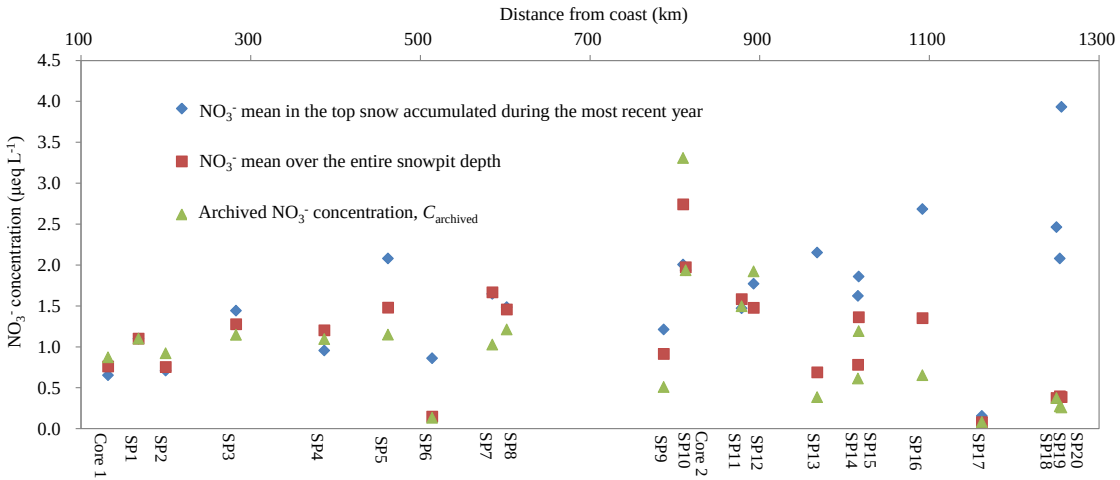
Distance from coast (km)
100
300
500
700
900
1100
1300
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
NO3- concentration (μeq L-1)
NO3- mean in the top snow accumulated during the most recent year
NO3- mean over the entire snowpit depth
Archived NO3- concentration, Carchived
Core 1
SP1
SP2
SP3
SP4
SP5
SP6
SP7
SP8
SP9
SP10
Core 2
SP11
SP12
SP13
SP14
SP15
SP16
SP17
SP18
SP19
SP20