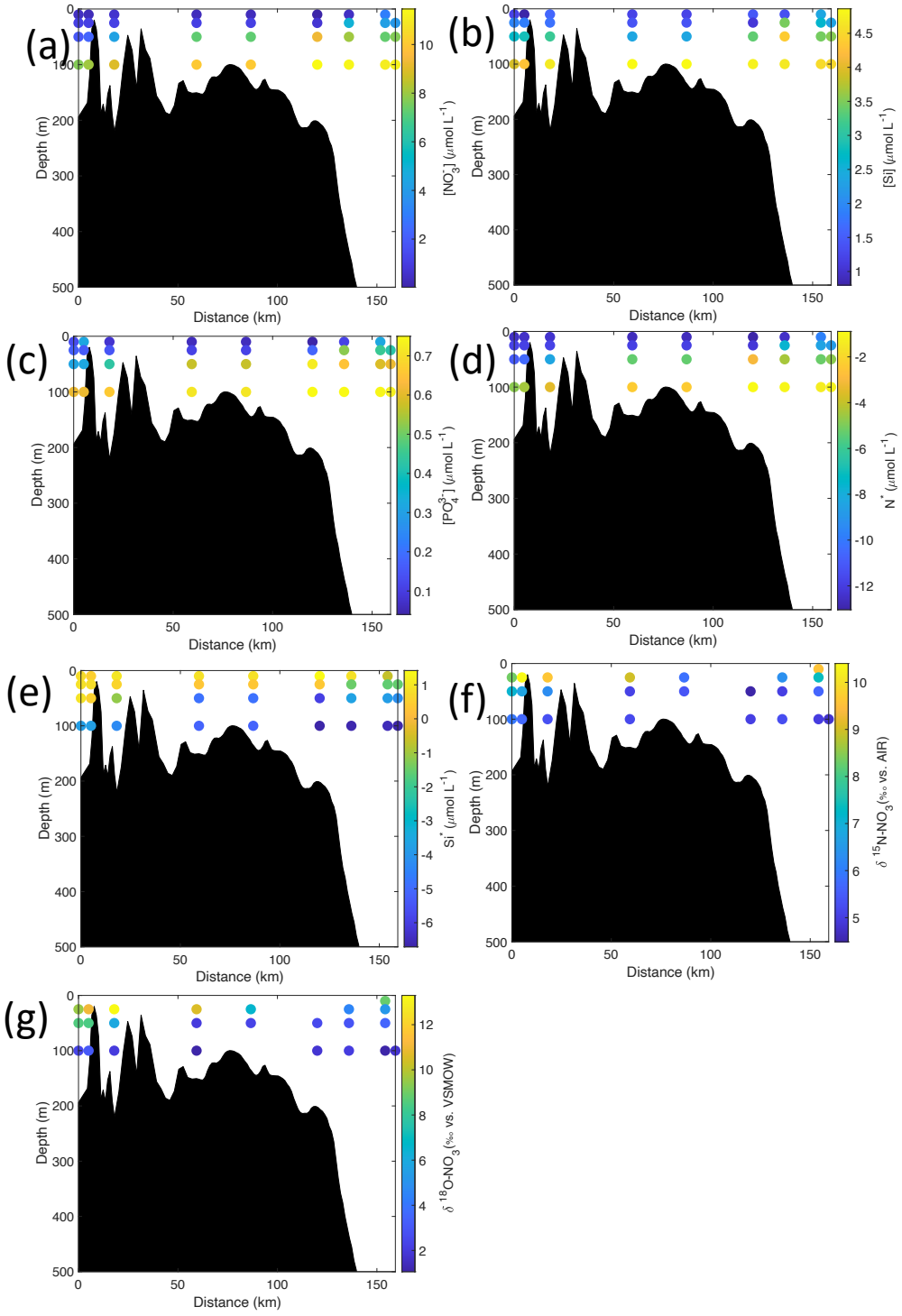
(a)
Depth (m)
Distance (km)
[NO3-] (μmol L-1)
(b)
[Si] (μmol L-1)
(c)
[PO43-] (μmol L-1)
(d)
N* (μmol L-1)
(e)
Si* (μmol L-1)
(f)
δ 15N-NO3 (‰ vs. AIR)
(g)
δ 18O-NO3 (‰ vs. VSMOW)