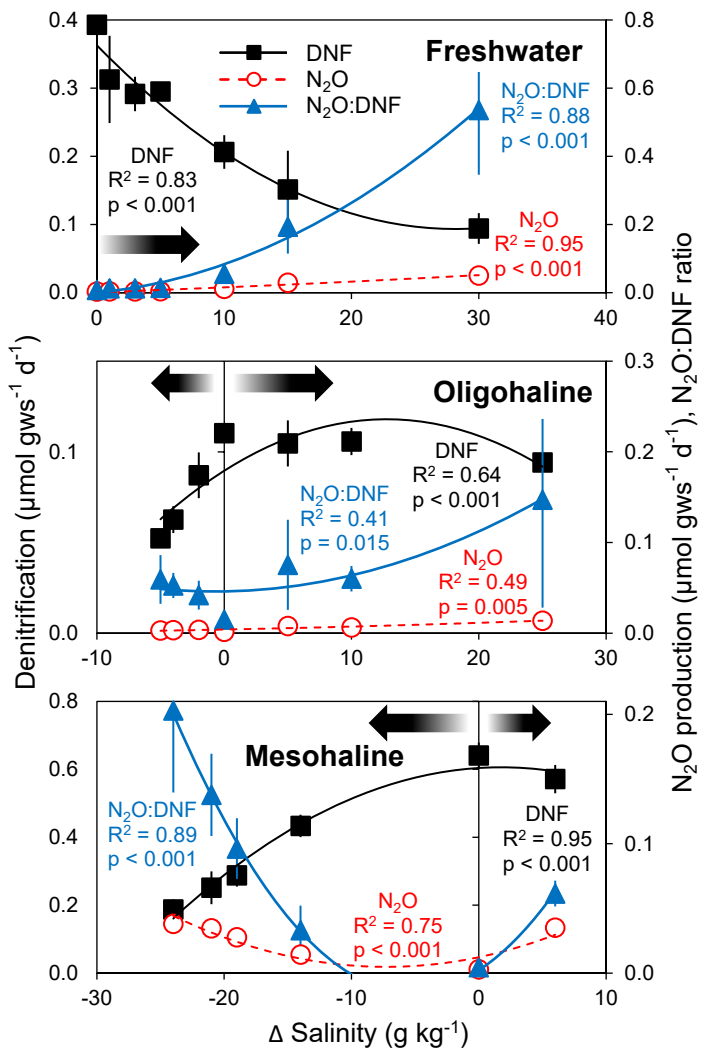
Freshwater
DNF
N2O
N2O:DNF
DNF
R2 = 0.83
p < 0.001
N2O:DNF
R2 = 0.88
p < 0.001
N2O
R2 = 0.95
p < 0.001
Oligohaline
DNF
R2 = 0.64
p < 0.001
N2O:DNF
R2 = 0.41
p = 0.015
N2O
R2 = 0.49
p = 0.005
Mesohaline
N2O:DNF
R2 = 0.89
p < 0.001
DNF
R2 = 0.95
p < 0.001
N2O
R2 = 0.75
p < 0.001
Denitrification (µmol gws-1 d-1)
N2O production (µmol gws-1 d-1), N2O:DNF ratio
Δ Salinity (g kg-1)