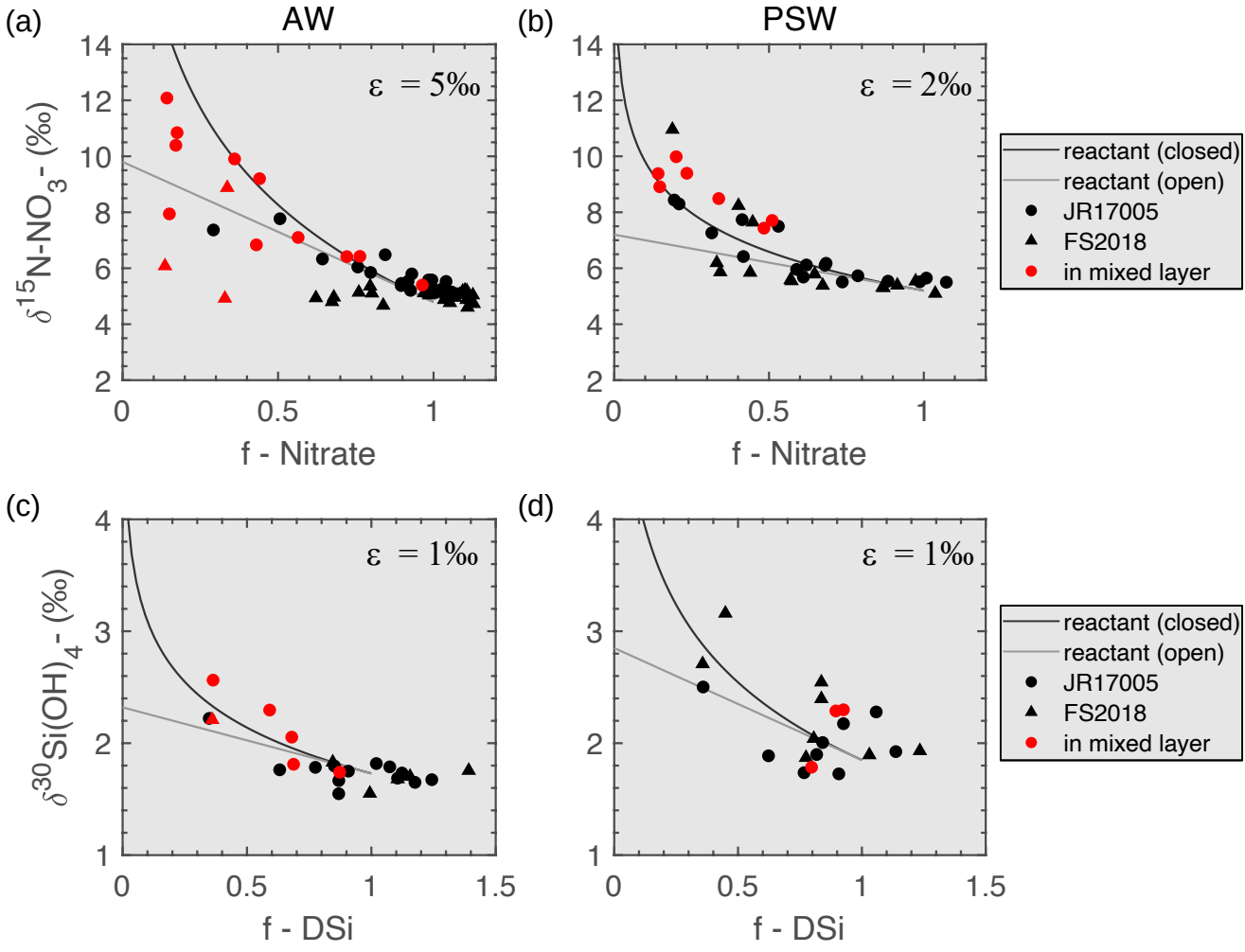
(a)
AW
(b)
PSW
(c)
(d)
ε = 5‰
ε = 2‰
ε = 1‰
ε = 1‰
δ15N-NO3- (‰)
δ30Si(OH)4- (‰)
f - Nitrate
f - Nitrate
f - DSi
f - DSi
reactant (closed)
reactant (open)
JR17005
FS2018
in mixed layer
reactant (closed)
reactant (open)
JR17005
FS2018
in mixed layer