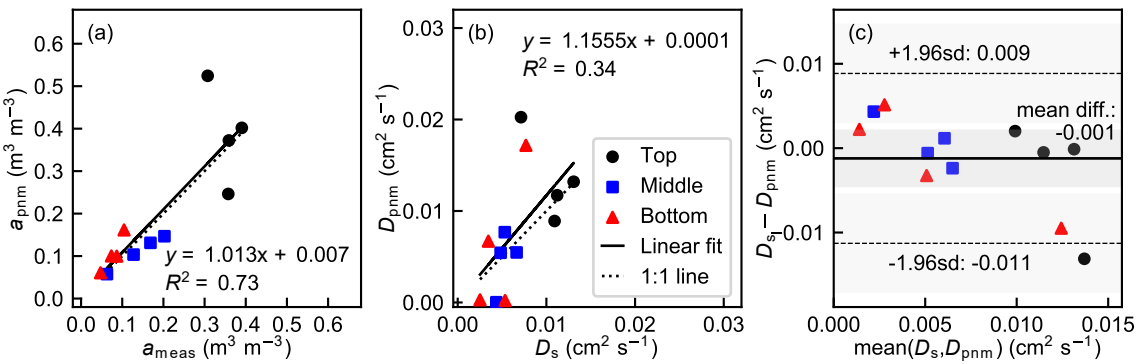
(a)
a_{pnm} (m^3 m^{-3})
a_{meas} (m^3 m^{-3})
y = 1.013x + 0.007
R^2 = 0.73
(b)
D_{pnm} (cm^2 s^{-1})
D_s (cm^2 s^{-1})
y = 1.1555x + 0.0001
R^2 = 0.34
Top
Middle
Bottom
Linear fit
1:1 line
(c)
$D_s - D_{pnm}$ (cm^2 s^{-1})
mean(D_s,D_{pnm}) (cm^2 s^{-1})
+1.96sd: 0.009
mean diff.:
-0.001
-1.96sd: -0.011