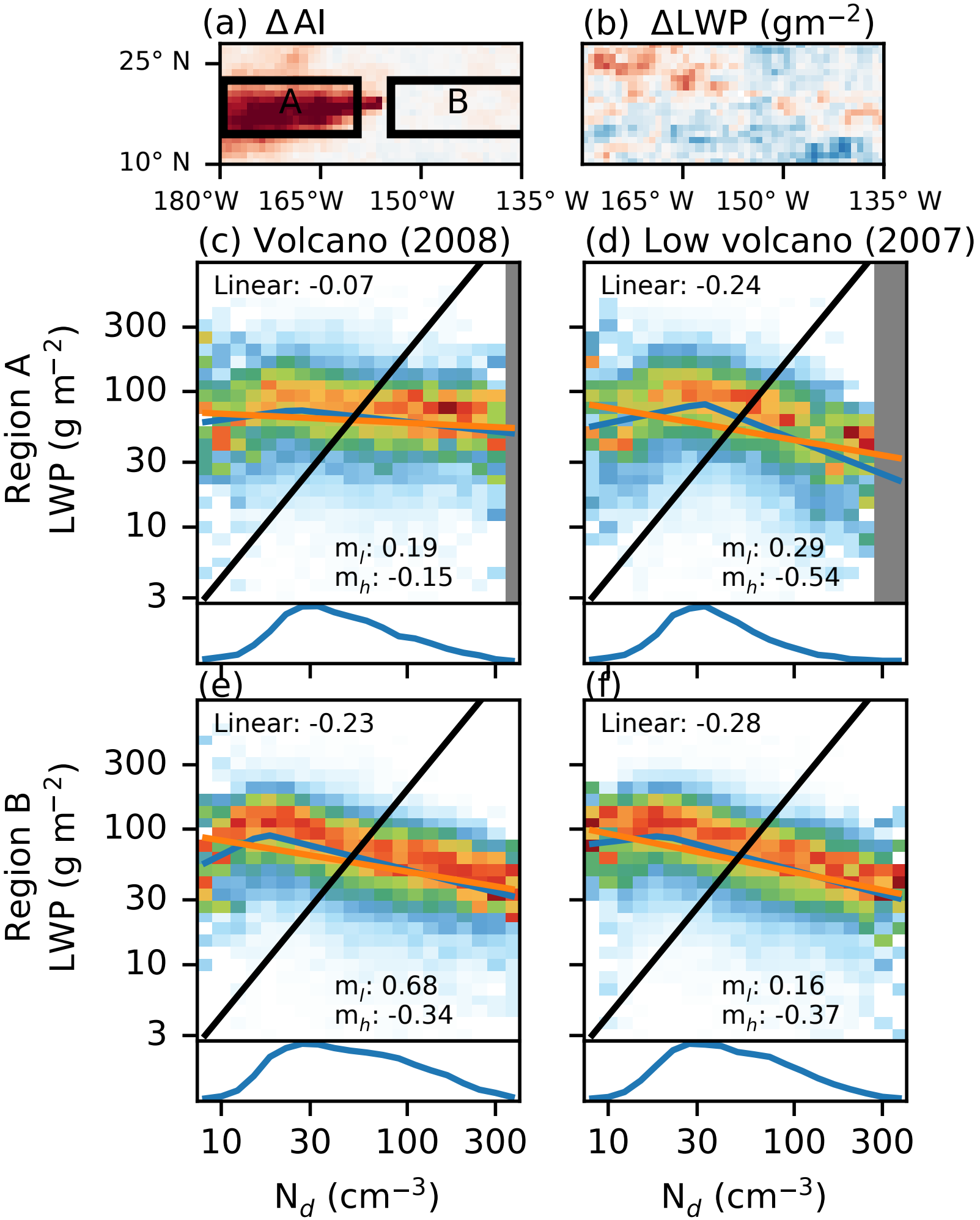
(a) ΔAI
25° N
10° N
A
B
180°W
165°W
150°W
135° W
(b) ΔLWP (gm^{-2})
165° W
150° W
135° W
(c) Volcano (2008)
(d) Low volcano (2007)
Linear: -0.07
m_l: 0.19
m_h: -0.15
Linear: -0.24
m_l: 0.29
m_h: -0.54
(e)
(f)
Linear: -0.23
m_l: 0.68
m_h: -0.34
Linear: -0.28
m_l: 0.16
m_h: -0.37
Region A
LWP (g m^{-2})
Region B
LWP (g m^{-2})
300
100
30
10
3
10
30
100
300
N_d (cm^{-3})
N_d (cm^{-3})