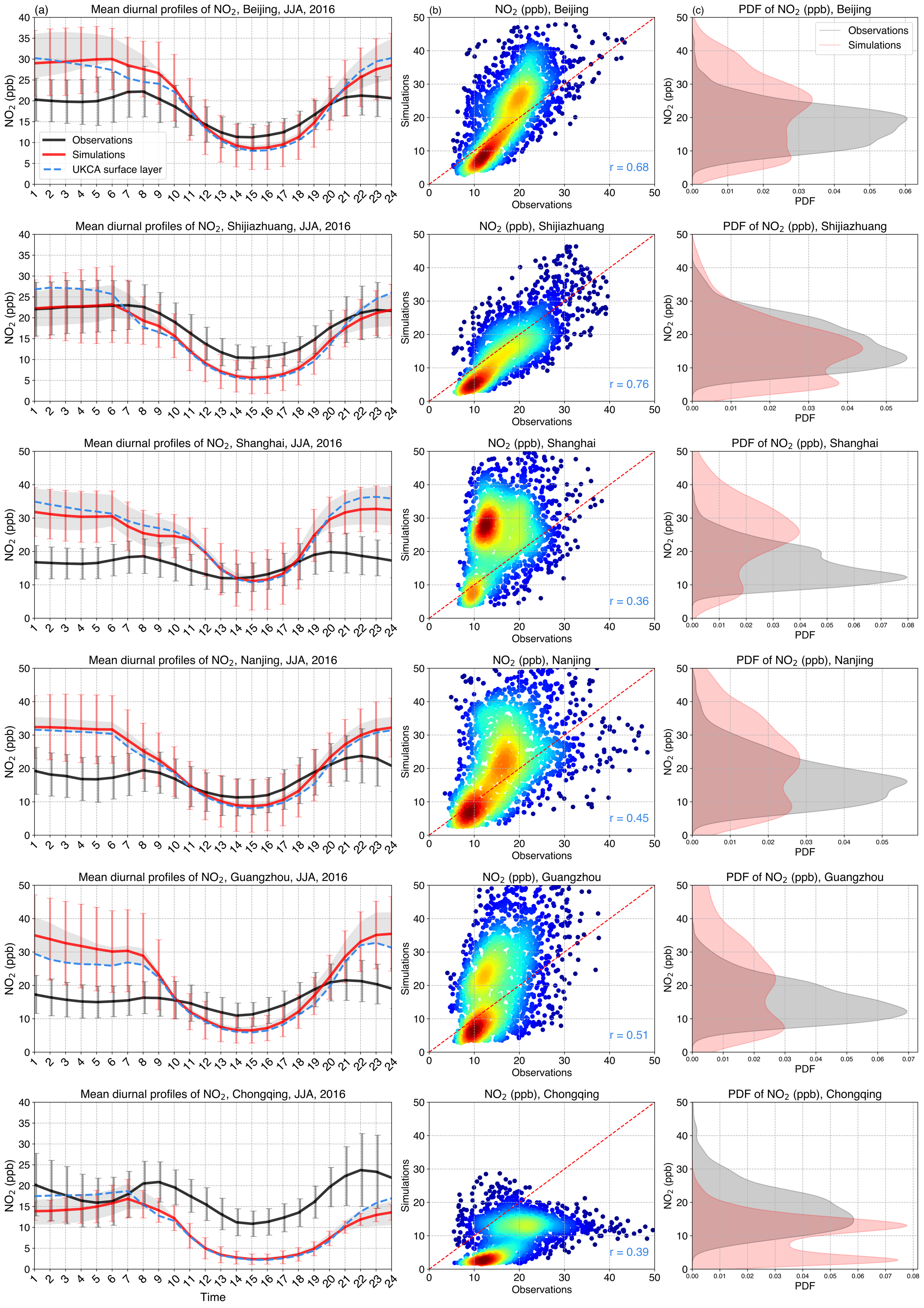
(a)
Mean diurnal profiles of NO2, Beijing, JJA, 2016
NO2 (ppb)
Observations
Simulations
UKCA surface layer
(b)
NO2 (ppb), Beijing
Simulations
Observations
r = 0.68
(c)
PDF of NO2 (ppb), Beijing
Observations
Simulations
PDF
Mean diurnal profiles of NO2, Shijiazhuang, JJA, 2016
NO2 (ppb), Shijiazhuang
r = 0.76
PDF of NO2 (ppb), Shijiazhuang
Mean diurnal profiles of NO2, Shanghai, JJA, 2016
NO2 (ppb), Shanghai
r = 0.36
PDF of NO2 (ppb), Shanghai
Mean diurnal profiles of NO2, Nanjing, JJA, 2016
NO2 (ppb), Nanjing
r = 0.45
PDF of NO2 (ppb), Nanjing
Mean diurnal profiles of NO2, Guangzhou, JJA, 2016
NO2 (ppb), Guangzhou
r = 0.51
PDF of NO2 (ppb), Guangzhou
Mean diurnal profiles of NO2, Chongqing, JJA, 2016
NO2 (ppb), Chongqing
r = 0.39
PDF of NO2 (ppb), Chongqing
Time