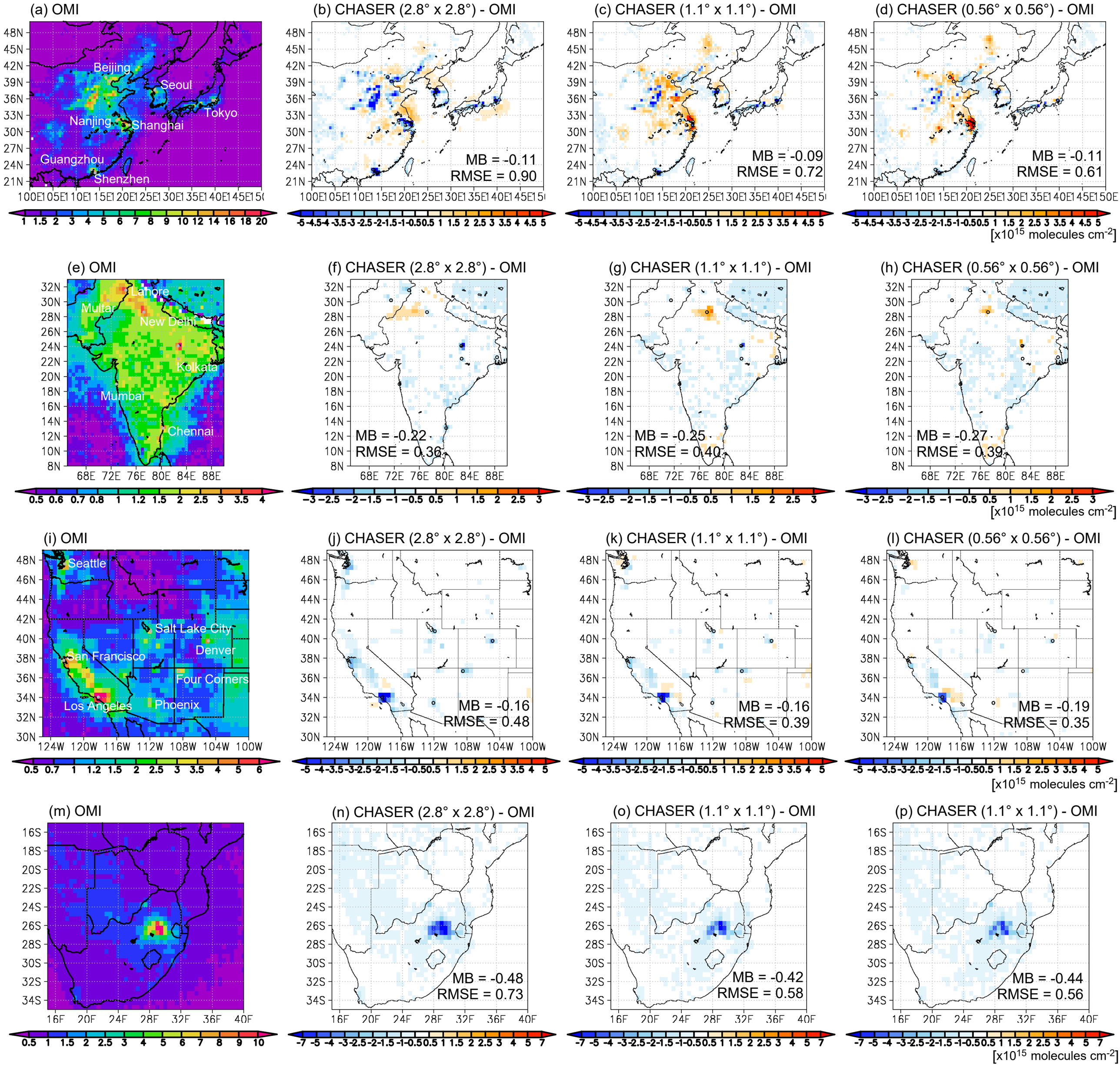
(a) OMI
Beijing
Seoul
Tokyo
Nanjing
Shanghai
Guangzhou
Shenzhen
(b) CHASER (2.8° x 2.8°) - OMI
MB = -0.11
RMSE = 0.90
(c) CHASER (1.1° x 1.1°) - OMI
MB = -0.09
RMSE = 0.72
(d) CHASER (0.56° x 0.56°) - OMI
MB = -0.11
RMSE = 0.61
[x10^15 molecules cm^-2]
(e) OMI
Lahore
Multar
New Delhi
Kolkata
Mumbai
Chennai
(f) CHASER (2.8° x 2.8°) - OMI
MB = -0.22
RMSE = 0.36
(g) CHASER (1.1° x 1.1°) - OMI
MB = -0.25
RMSE = 0.40
(h) CHASER (0.56° x 0.56°) - OMI
MB = -0.27
RMSE = 0.39
[x10^15 molecules cm^-2]
(i) OMI
Seattle
Salt Lake City
San Francisco
Denver
Four Corners
Los Angeles
Phoenix
(j) CHASER (2.8° x 2.8°) - OMI
MB = -0.16
RMSE = 0.48
(k) CHASER (1.1° x 1.1°) - OMI
MB = -0.16
RMSE = 0.39
(l) CHASER (0.56° x 0.56°) - OMI
MB = -0.19
RMSE = 0.35
[x10^15 molecules cm^-2]
(m) OMI
(n) CHASER (2.8° x 2.8°) - OMI
MB = -0.48
RMSE = 0.73
(o) CHASER (1.1° x 1.1°) - OMI
MB = -0.42
RMSE = 0.58
(p) CHASER (1.1° x 1.1°) - OMI
MB = -0.44
RMSE = 0.56
[x10^15 molecules cm^-2]