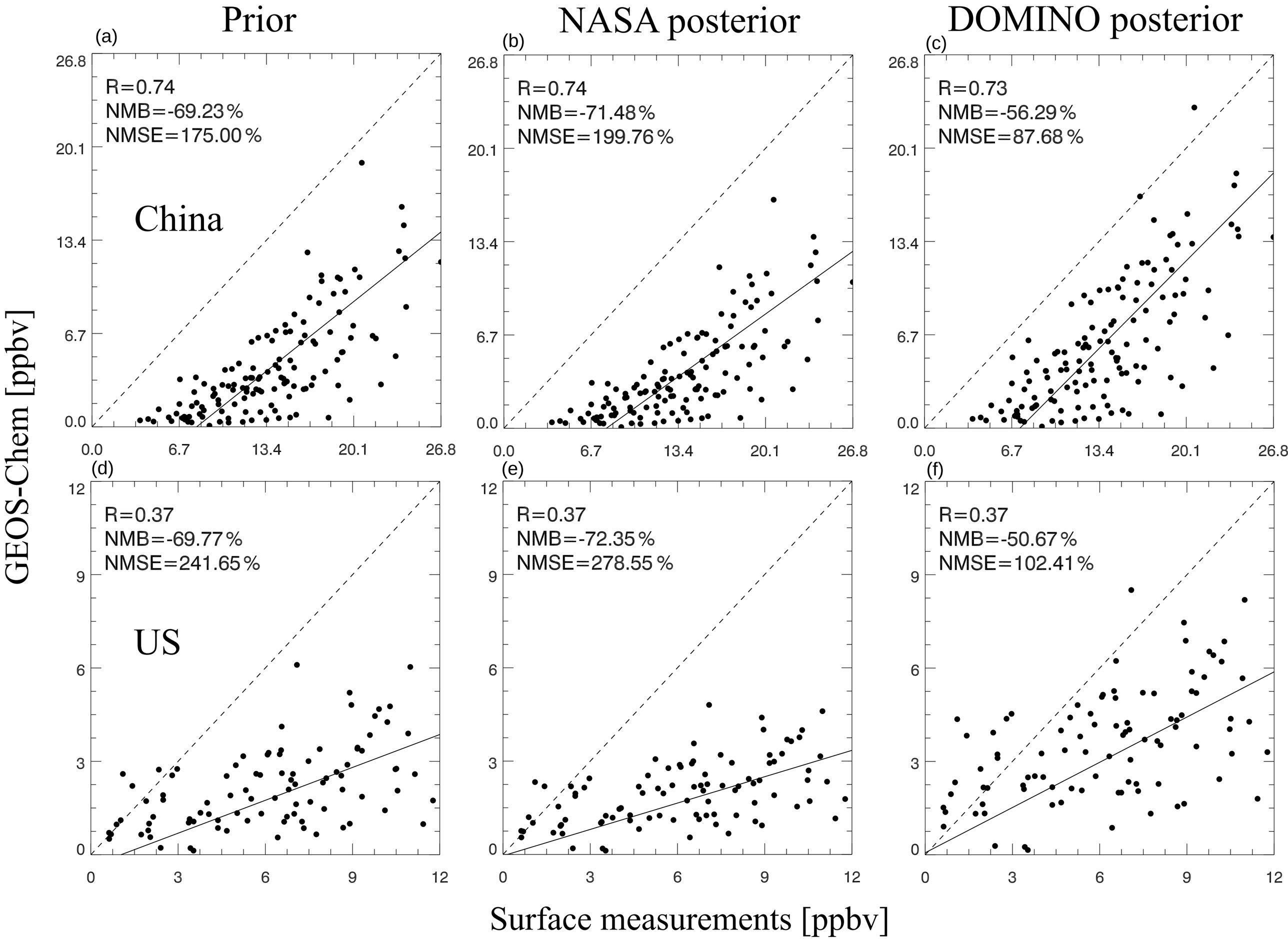
Prior
NASA posterior
DOMINO posterior
(a)
(b)
(c)
(d)
(e)
(f)
R=0.74
NMB=-69.23%
NMSE=175.00%
China
R=0.74
NMB=-71.48%
NMSE=199.76%
R=0.73
NMB=-56.29%
NMSE=87.68%
R=0.37
NMB=-69.77%
NMSE=241.65%
US
R=0.37
NMB=-72.35%
NMSE=278.55%
R=0.37
NMB=-50.67%
NMSE=102.41%
GEOS-Chem [ppbv]
Surface measurements [ppbv]
0.0
6.7
13.4
20.1
26.8
0
3
6
9
12