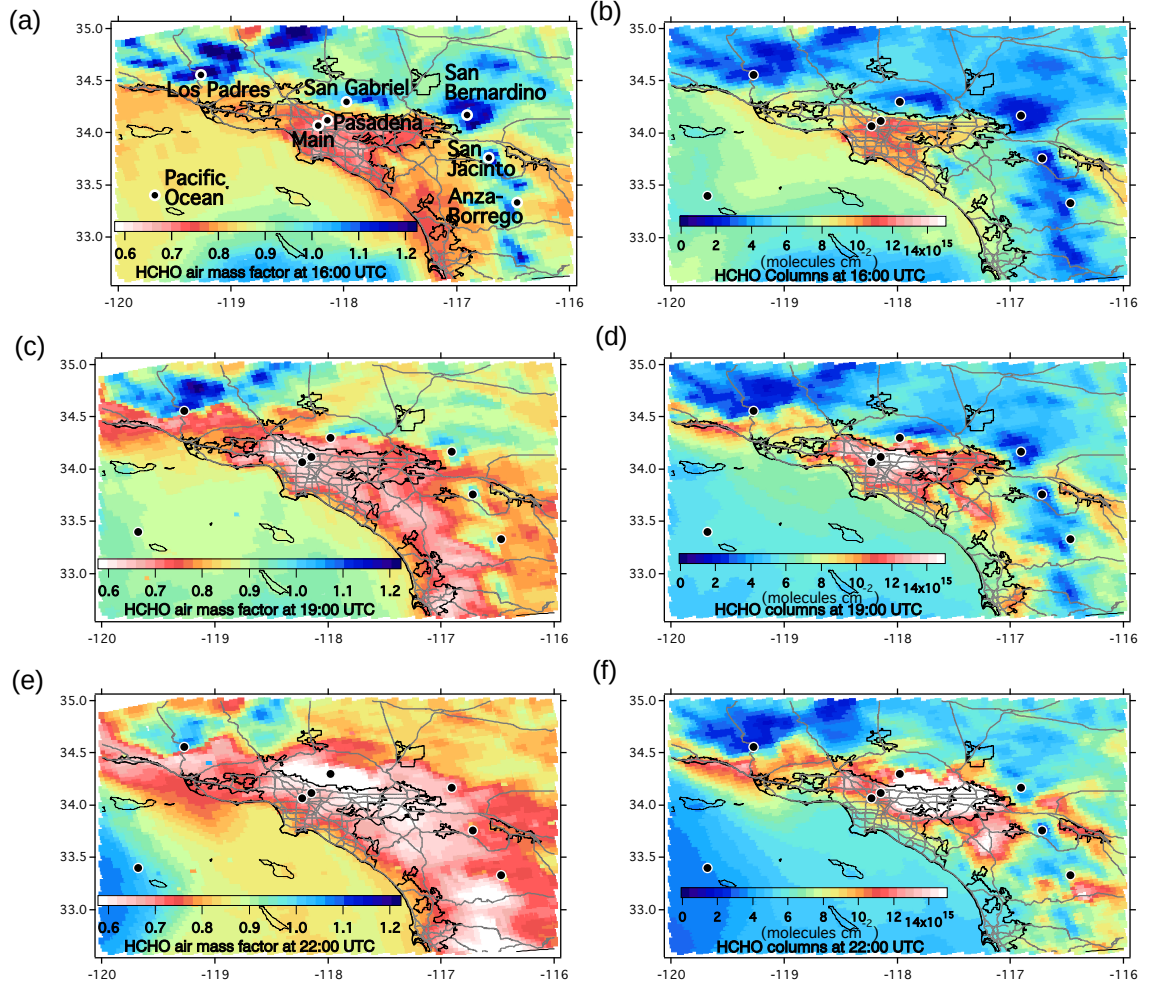
(a)
Los Padres
San Gabriel
San Bernardino
Pasadena
Main
San Jacinto
Pacific Ocean
Anza-Borrego
0.6 0.7 0.8 0.9 1.0 1.1 1.2
HCHO air mass factor at 16:00 UTC
(b)
0 2 4 6 8 10 12 14x10^15
(molecules cm^-2)
HCHO Columns at 16:00 UTC
(c)
HCHO air mass factor at 19:00 UTC
(d)
HCHO columns at 19:00 UTC
(e)
HCHO air mass factor at 22:00 UTC
(f)
HCHO columns at 22:00 UTC
35.0
34.5
34.0
33.5
33.0
-120
-119
-118
-117
-116