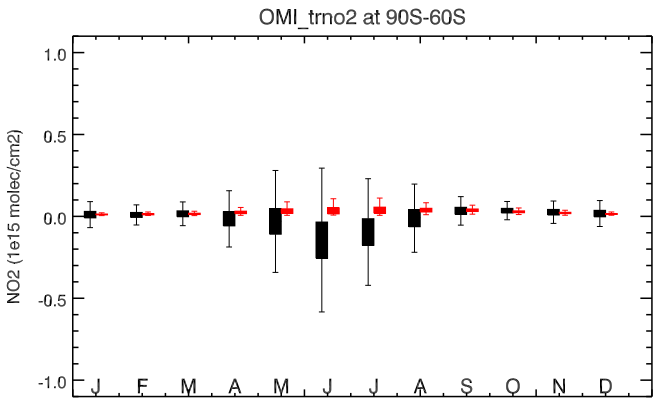
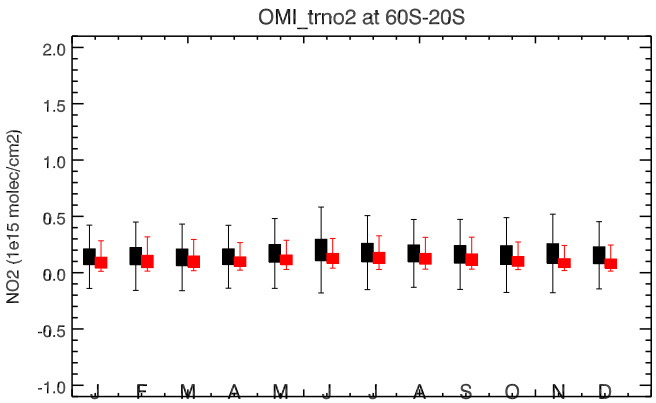
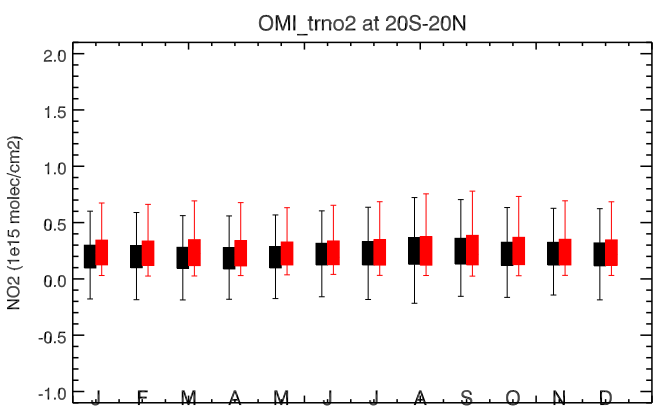
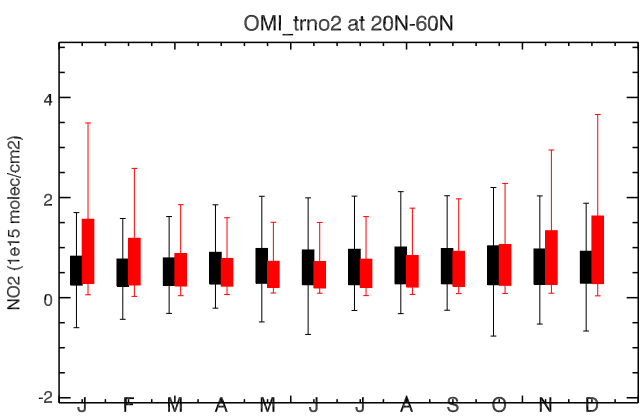
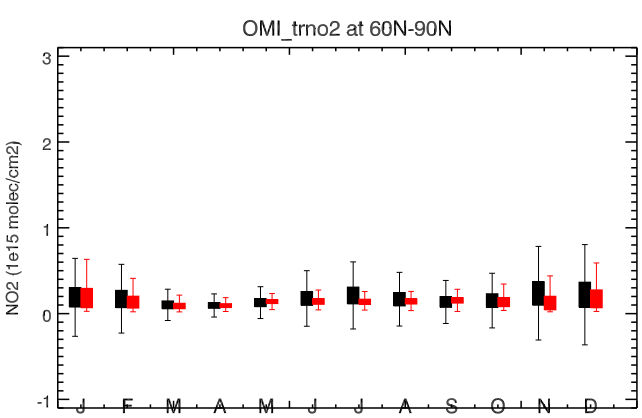
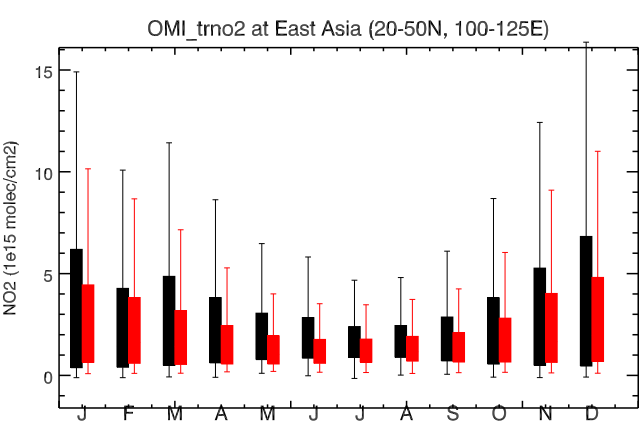

OMI_trno2 at 90S-60S
NO2 (1e15 molec/cm2)
1.0
0.5
0.0
-0.5
-1.0
J F M A M J J A S O N D

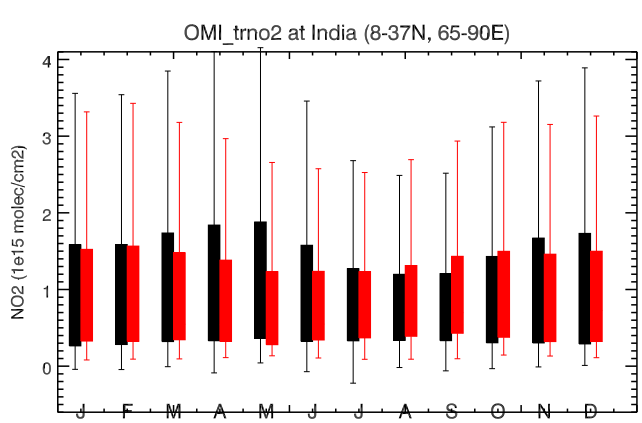

OMI_trno2 at 60S-20S
NO2 (1e15 molec/cm2)
2.0
1.5
1.0
0.5
0.0
-0.5
-1.0
J F M A M J J A S O N D

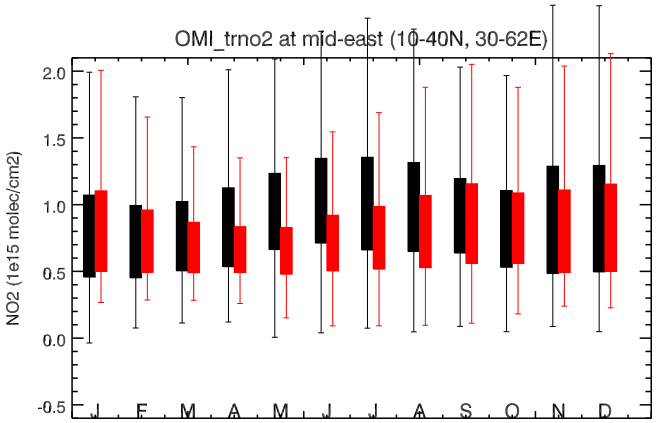

OMI_trno2 at 20S-20N
NO2 (1e15 molec/cm2)
2.0
1.5
1.0
0.5
0.0
-0.5
-1.0
J F M A M J J A S O N D

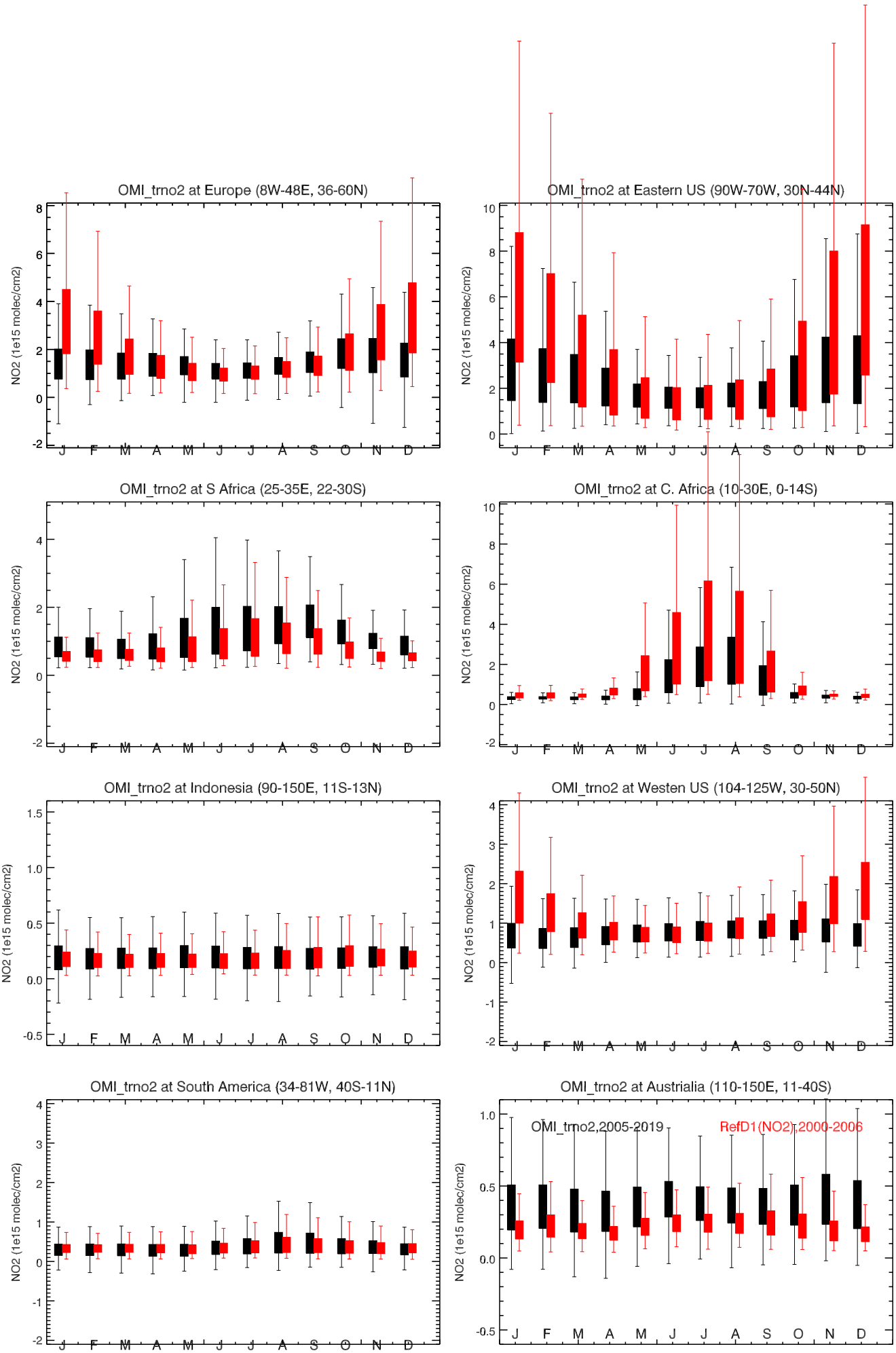

OMI_trno2 at 20N-60N
NO2 (1e15 molec/cm2)
4
2
0
-2
J F M A M J J A S O N D


OMI_trno2 at 60N-90N
NO2 (1e15 molec/cm2)
3
2
1
0
-1
J F M A M J J A S O N D


OMI_trno2 at East Asia (20-50N, 100-125E)
NO2 (1e15 molec/cm2)
15
10
5
0
J F M A M J J A S O N D


OMI_trno2 at India (8-37N, 65-90E)
NO2 (1e15 molec/cm2)
4
3
2
1
0
J F M A M J J A S O N D


OMI_trno2 at mid-east (10-40N, 30-62E)
NO2 (1e15 molec/cm2)
2.0
1.5
1.0
0.5
0.0
-0.5
J F M A M J J A S O N D


OMI_trno2 at Europe (8W-48E, 36-60N)
OMI_trno2 at Eastern US (90W-70W, 30N-44N)
OMI_trno2 at S Africa (25-35E, 22-30S)
OMI_trno2 at C. Africa (10-30E, 0-14S)
OMI_trno2 at Indonesia (90-150E, 11S-13N)
OMI_trno2 at Westen US (104-125W, 30-50N)
OMI_trno2 at South America (34-81W, 40S-11N)
OMI_trno2 at Austrialia (110-150E, 11-40S)
NO2 (1e15 molec/cm2)
J F M A M J J A S O N D
OMI_trno2,2005-2019
RefD1(NO2),2000-2006