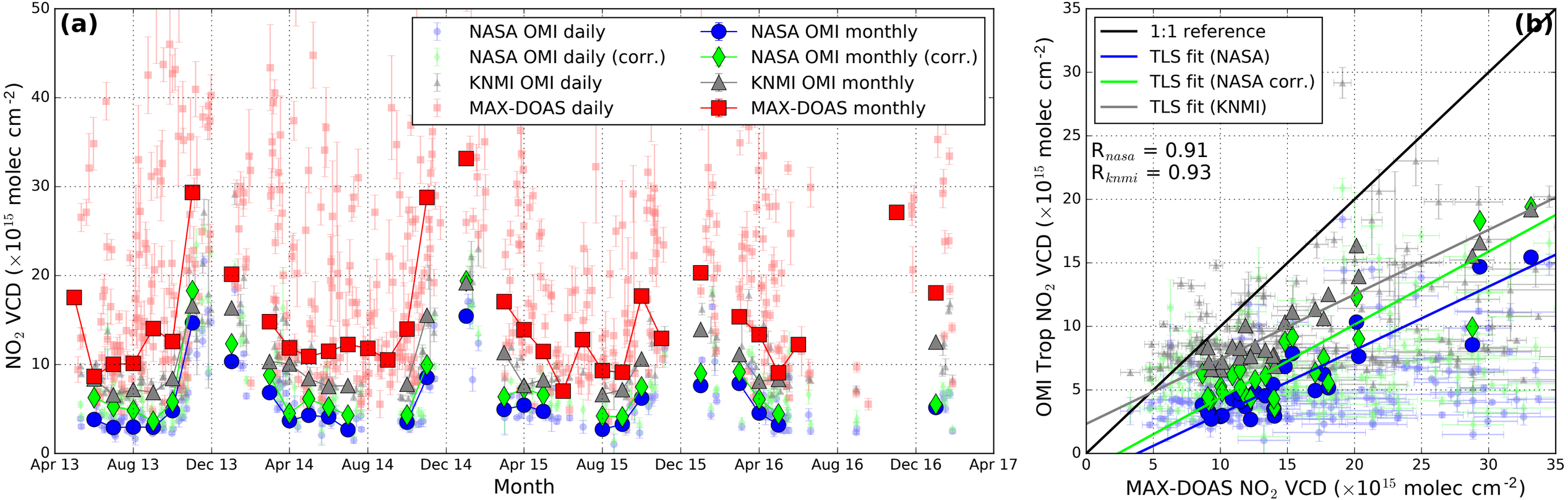
(a)
NASA OMI daily
NASA OMI daily (corr.)
KNMI OMI daily
MAX-DOAS daily
NASA OMI monthly
NASA OMI monthly (corr.)
KNMI OMI monthly
MAX-DOAS monthly
NO2 VCD (×10^15 molec cm^-2)
Month
Apr 13
Aug 13
Dec 13
Apr 14
Aug 14
Dec 14
Apr 15
Aug 15
Dec 15
Apr 16
Aug 16
Dec 16
Apr 17
(b)
1:1 reference
TLS fit (NASA)
TLS fit (NASA corr.)
TLS fit (KNMI)
R_nasa = 0.91
R_knmi = 0.93
OMI Trop NO2 VCD (×10^15 molec cm^-2)
MAX-DOAS NO2 VCD (×10^15 molec cm^-2)