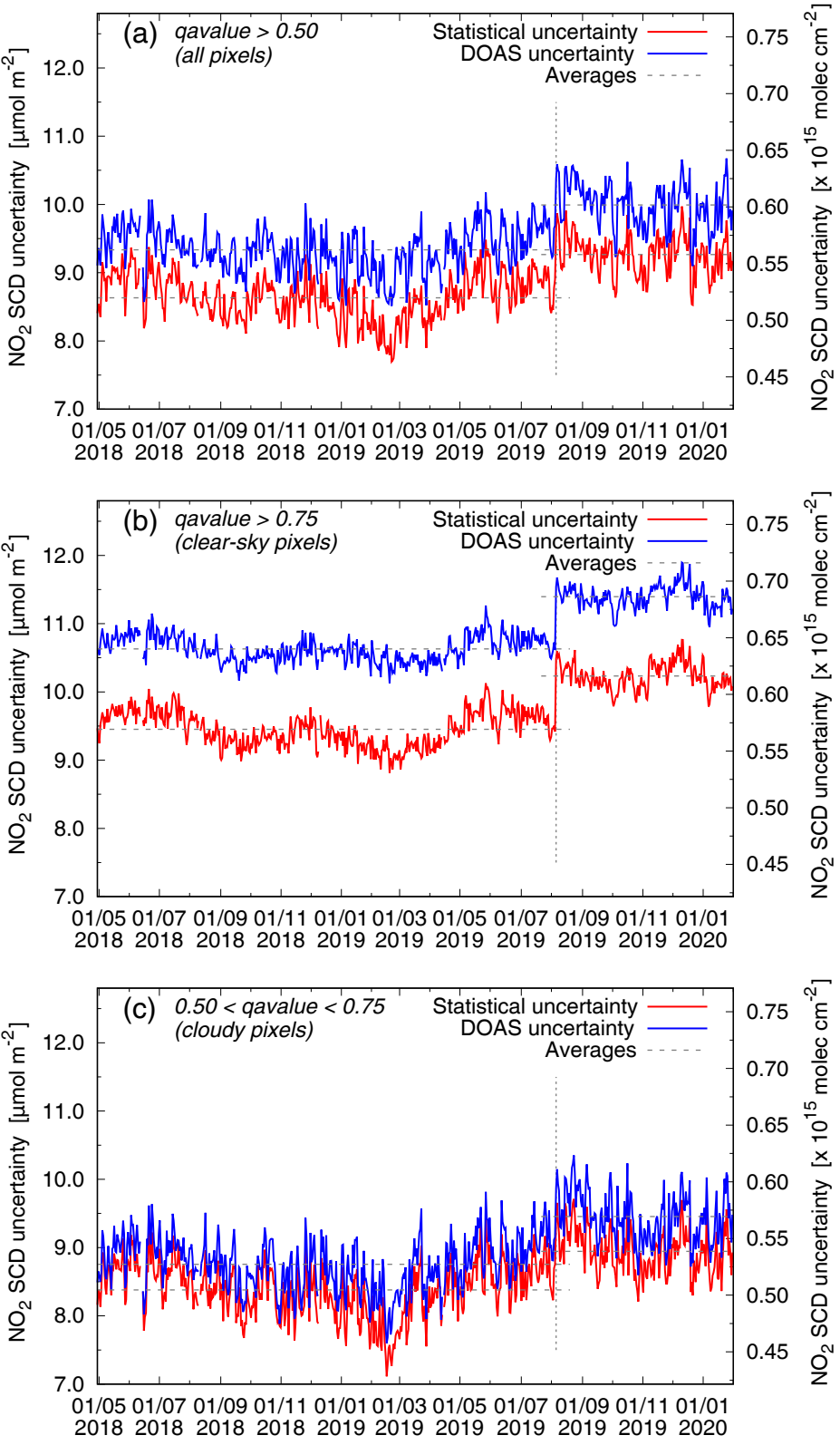
(a)
qavalue > 0.50
(all pixels)
Statistical uncertainty
DOAS uncertainty
Averages
(b)
qavalue > 0.75
(clear-sky pixels)
Statistical uncertainty
DOAS uncertainty
Averages
(c)
0.50 < qavalue < 0.75
(cloudy pixels)
Statistical uncertainty
DOAS uncertainty
Averages
NO2 SCD uncertainty [µmol m-2]
NO2 SCD uncertainty [x 10^15 molec cm-2]
7.0
8.0
9.0
10.0
11.0
12.0
0.45
0.50
0.55
0.60
0.65
0.70
0.75
01/05 2018
01/07 2018
01/09 2018
01/11 2018
01/01 2019
01/03 2019
01/05 2019
01/07 2019
01/09 2019
01/11 2019
01/01 2020