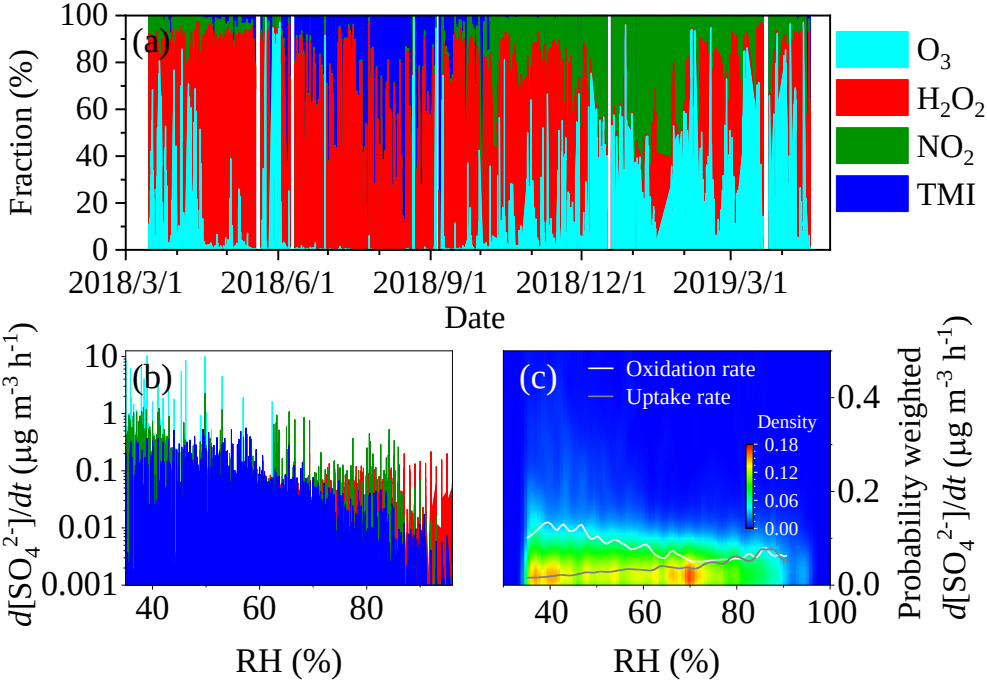
(a)
Fraction (%)
100
80
60
40
20
0
2018/3/1
2018/6/1
2018/9/1
2018/12/1
2019/3/1
Date
O3
H2O2
NO2
TMI
(b)
d[SO4 2-]/dt (μg m-3 h-1)
10
1
0.1
0.01
0.001
40
60
80
RH (%)
(c)
Oxidation rate
Uptake rate
Density
0.18
0.12
0.06
0.00
0.4
0.2
0.0
Probability weighted
d[SO4 2-]/dt (μg m-3 h-1)
40
60
80
100
RH (%)