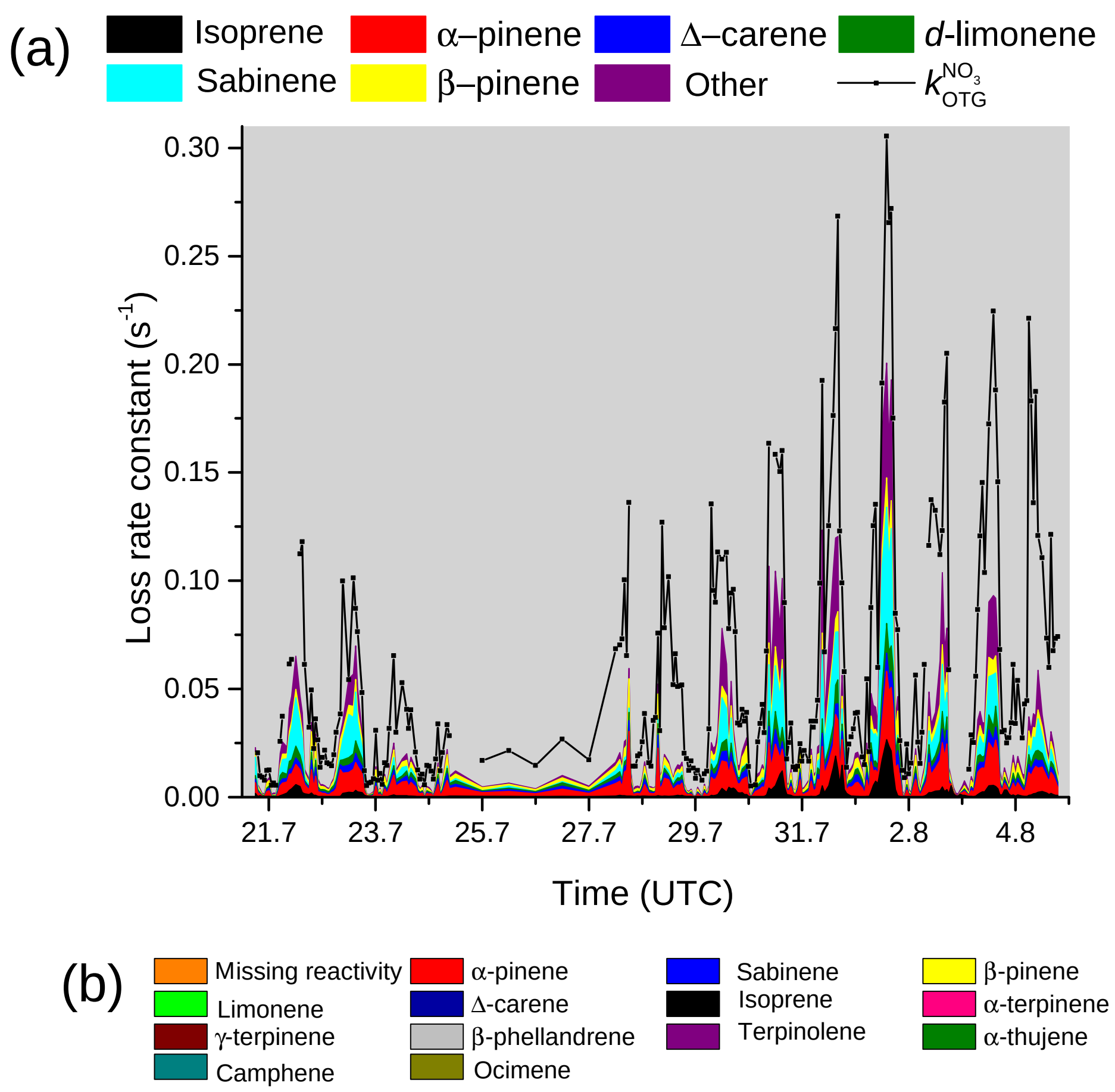
(a)
Isoprene
α–pinene
Δ–carene
d-limonene
Sabinene
β–pinene
Other
$k_{OTG}^{NO_3}$
Loss rate constant (s^{-1})
0.30
0.25
0.20
0.15
0.10
0.05
0.00
21.7
23.7
25.7
27.7
29.7
31.7
2.8
4.8
Time (UTC)
(b)
Missing reactivity
α-pinene
Sabinene
β-pinene
Limonene
Δ-carene
Isoprene
α-terpinene
γ-terpinene
β-phellandrene
Terpinolene
α-thujene
Camphene
Ocimene
8.2 %
5.5 %
11.7 %
5.1 %
4.9 %
3.5 %
15.9 %
3 %
2.9 %
2.6 %
2.3 %
0.3 %
0.4 %
33.7 %