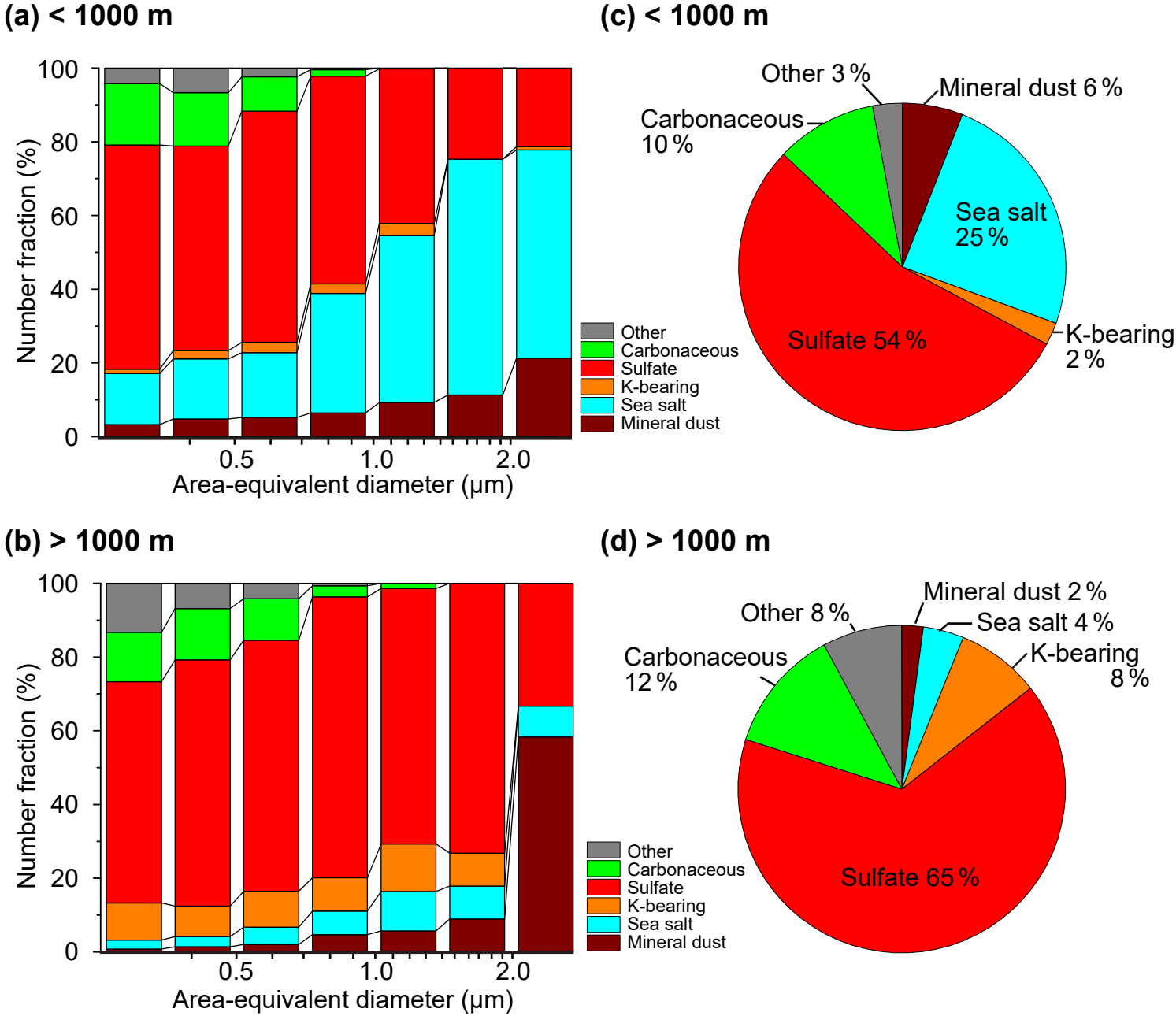
(a) < 1000 m
Number fraction (%)
100
80
60
40
20
0
0.5
1.0
2.0
Area-equivalent diameter (μm)
Other
Carbonaceous
Sulfate
K-bearing
Sea salt
Mineral dust
(c) < 1000 m
Other 3 %
Mineral dust 6 %
Carbonaceous
10 %
Sea salt
25 %
Sulfate 54 %
K-bearing
2 %
(b) > 1000 m
Number fraction (%)
100
80
60
40
20
0
0.5
1.0
2.0
Area-equivalent diameter (μm)
Other
Carbonaceous
Sulfate
K-bearing
Sea salt
Mineral dust
(d) > 1000 m
Mineral dust 2 %
Other 8 %
Sea salt 4 %
Carbonaceous
12 %
K-bearing
8 %
Sulfate 65 %