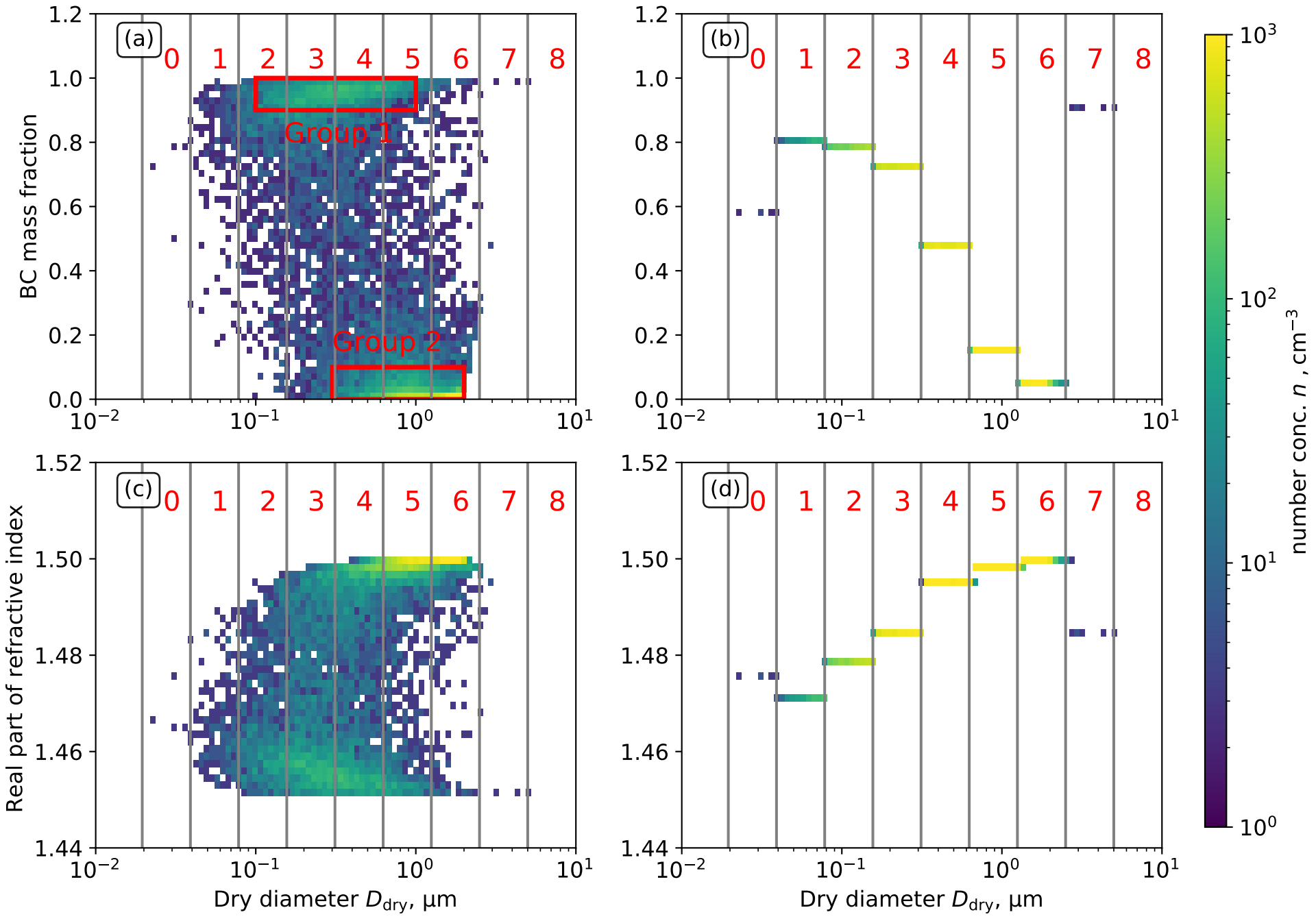
(a)
(b)
(c)
(d)
0 1 2 3 4 5 6 7 8
Group 1
Group 2
BC mass fraction
Real part of refractive index
Dry diameter D_{dry}, μm
number conc. n, cm^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
10^{2}
10^{3}
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.44
1.46
1.48
1.50
1.52