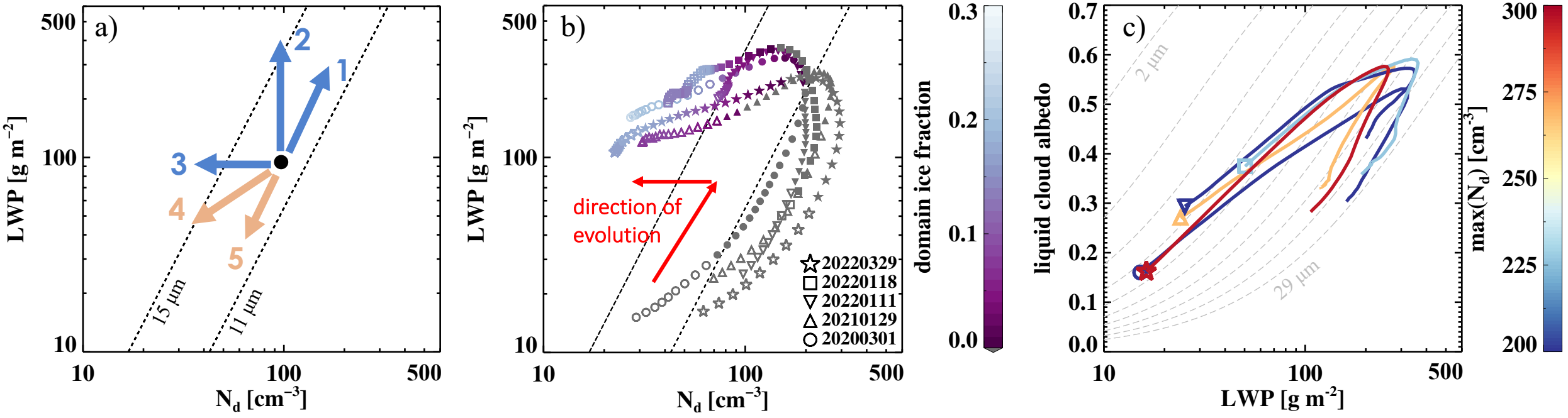
a)
b)
c)
LWP [g m^{-2}]
N$_d$ [cm^{-3}]
10
100
500
15 µm
11 µm
1
2
3
4
5
direction of evolution
20220329
20220118
20220111
20210129
20200301
domain ice fraction
0.0
0.1
0.2
0.3
liquid cloud albedo
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
2 µm
29 µm
max(N$_d$) [cm^{-3}]
200
225
250
275
300