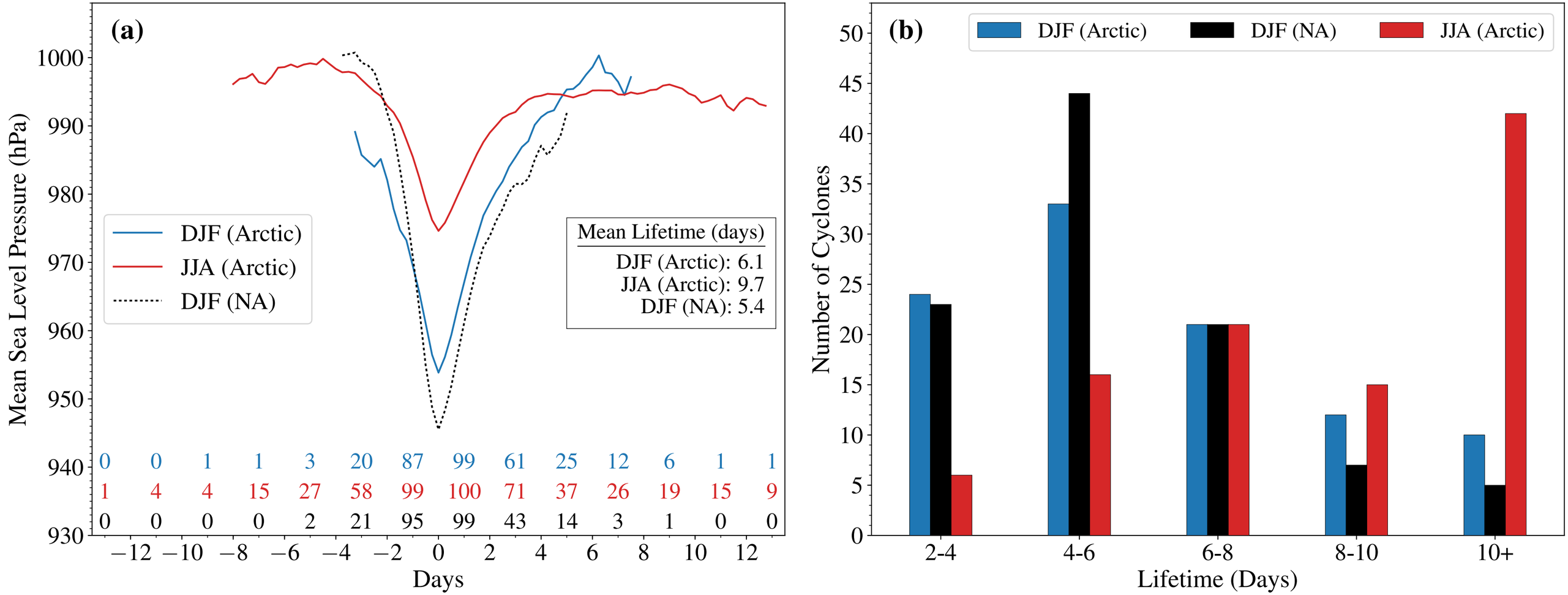
(a)
Mean Sea Level Pressure (hPa)
1000
990
980
970
960
950
940
930
DJF (Arctic)
JJA (Arctic)
DJF (NA)
Mean Lifetime (days)
DJF (Arctic): 6.1
JJA (Arctic): 9.7
DJF (NA): 5.4
0 0 1 1 3 20 87 99 61 25 12 6 1 1
1 4 4 15 27 58 99 100 71 37 26 19 15 9
0 0 0 0 2 21 95 99 43 14 3 1 0 0
−12 −10 −8 −6 −4 −2 0 2 4 6 8 10 12
Days
(b)
DJF (Arctic)
DJF (NA)
JJA (Arctic)
Number of Cyclones
50
45
40
35
30
25
20
15
10
5
0
2-4
4-6
6-8
8-10
10+
Lifetime (Days)