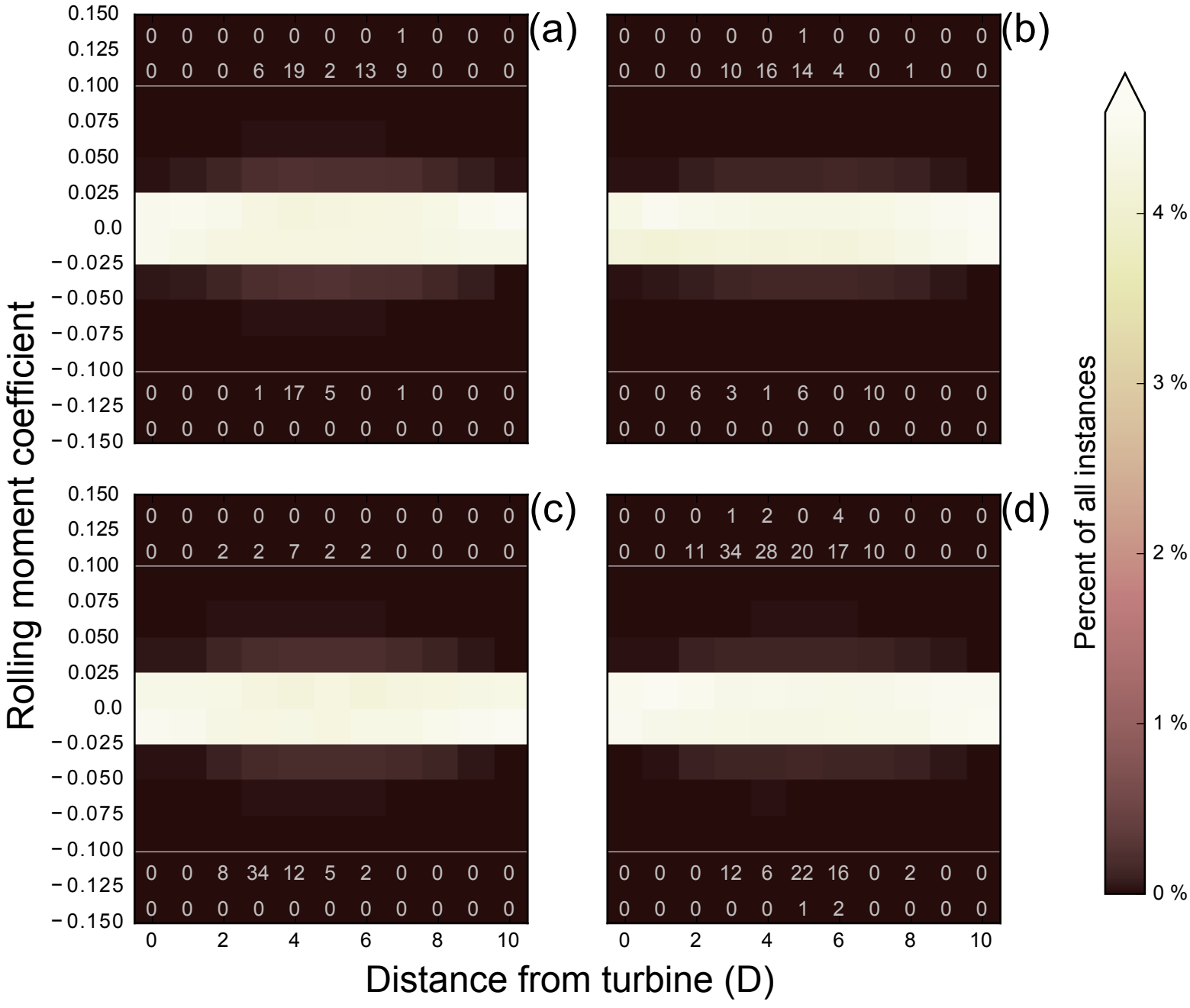
(a)
0 0 0 0 0 0 0 1 0 0 0
0 0 0 6 19 2 13 9 0 0 0
0 0 0 1 17 5 0 1 0 0 0
0 0 0 0 0 0 0 0 0 0 0
(b)
0 0 0 0 0 1 0 0 0 0 0
0 0 0 10 16 14 4 0 1 0 0
0 0 6 3 1 6 0 10 0 0 0
0 0 0 0 0 0 0 0 0 0 0
(c)
0 0 0 0 0 0 0 0 0 0 0
0 0 2 2 7 2 2 0 0 0 0
0 0 8 34 12 5 2 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0
(d)
0 0 0 1 2 0 4 0 0 0 0
0 0 11 34 28 20 17 10 0 0 0
0 0 0 12 6 22 16 0 2 0 0
0 0 0 0 0 1 2 0 0 0 0
0.150
0.125
0.100
0.075
0.050
0.025
0.0
−0.025
−0.050
−0.075
−0.100
−0.125
−0.150
0
2
4
6
8
10
Rolling moment coefficient
Distance from turbine (D)
Percent of all instances
4 %
3 %
2 %
1 %
0 %