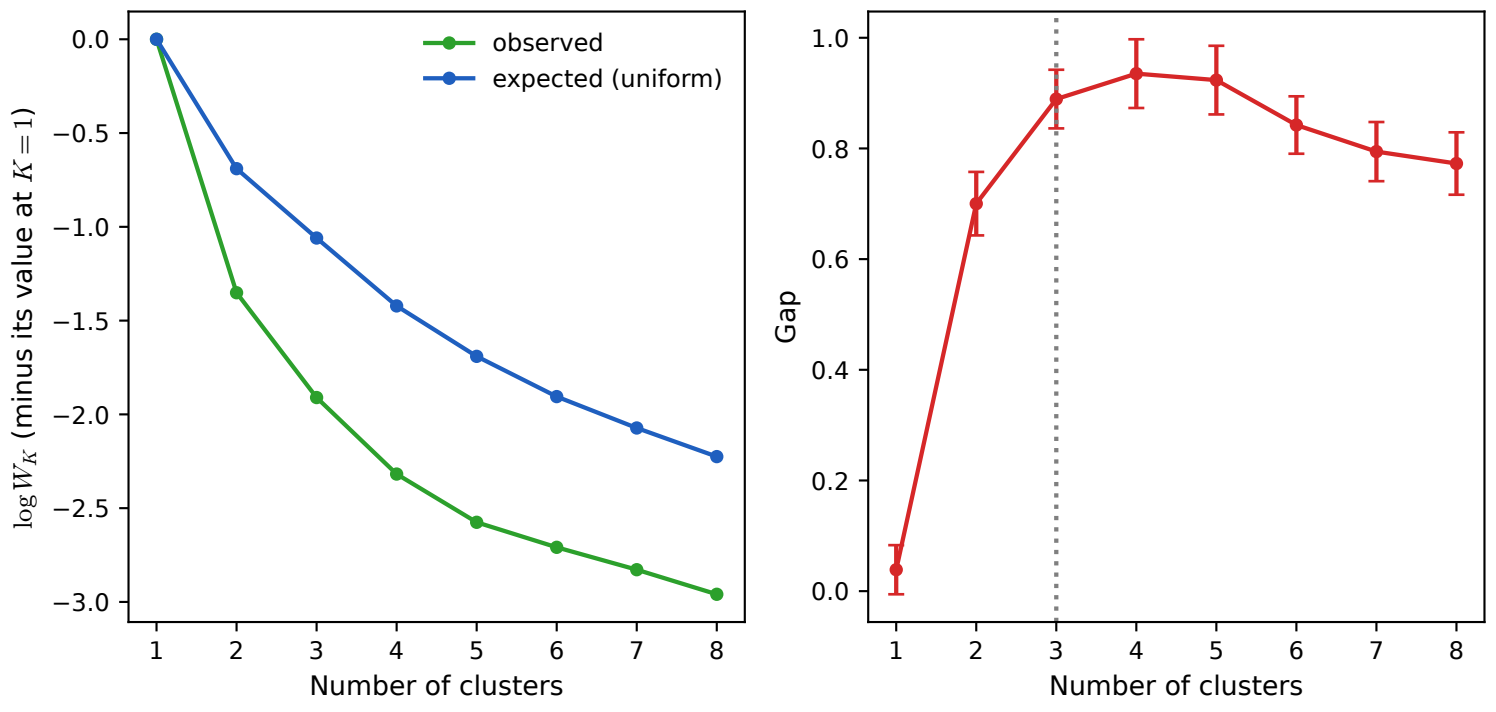

observed
expected (uniform)
$\log W_K$ (minus its value at $K=1$)
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
−3.0
1
2
3
4
5
6
7
8
Number of clusters
Gap
1.0
0.8
0.6
0.4
0.2
0.0
1
2
3
4
5
6
7
8
Number of clusters