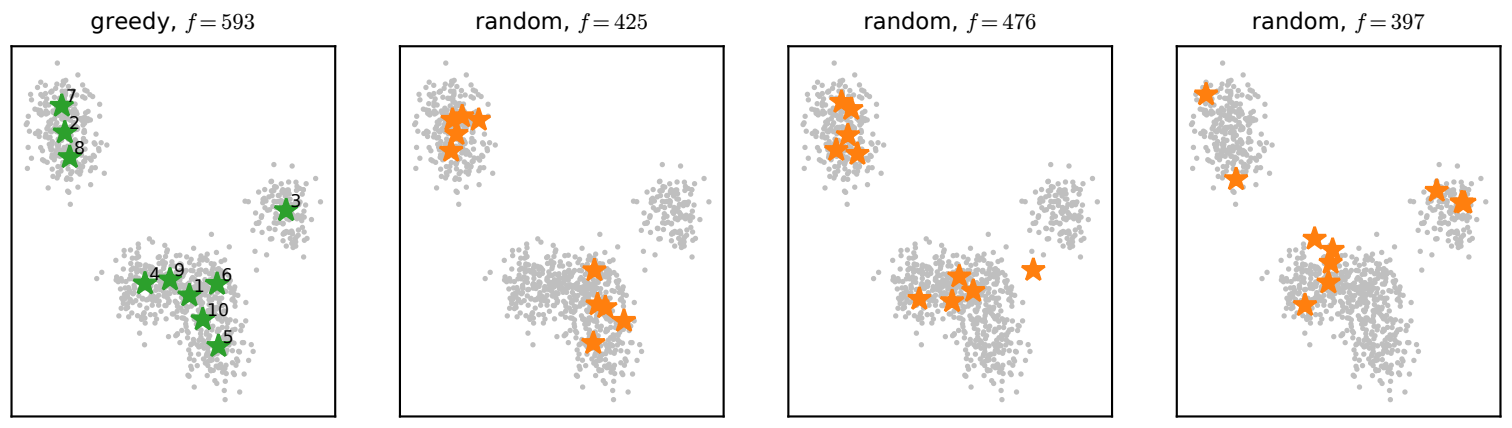

greedy, $f = 593$
7
2
8
3
4
9
1
6
10
5
random, $f = 425$
random, $f = 476$
random, $f = 397$