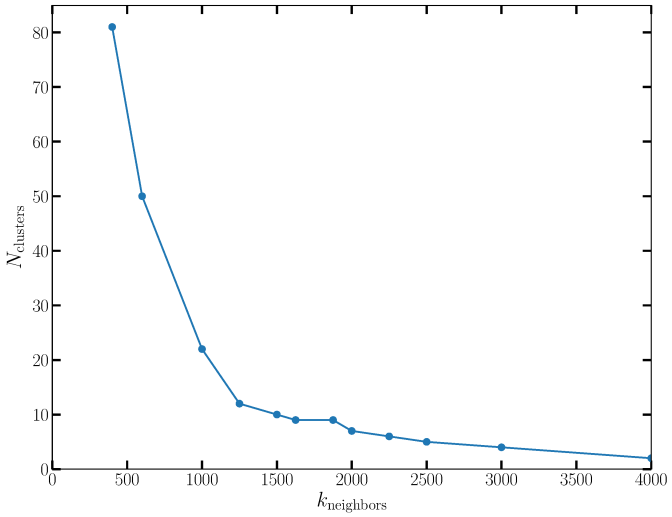
80
70
60
50
40
30
20
10
0
N_{clusters}
0
500
1000
1500
2000
2500
3000
3500
4000
$k_{\text{neighbors}}$