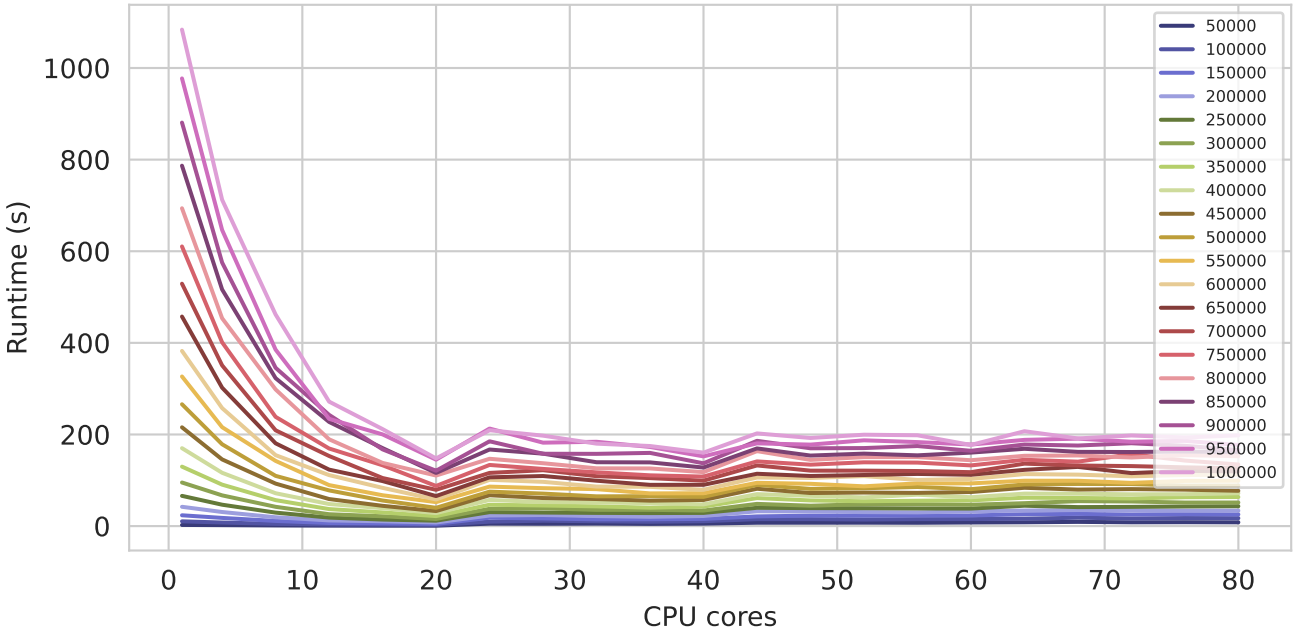
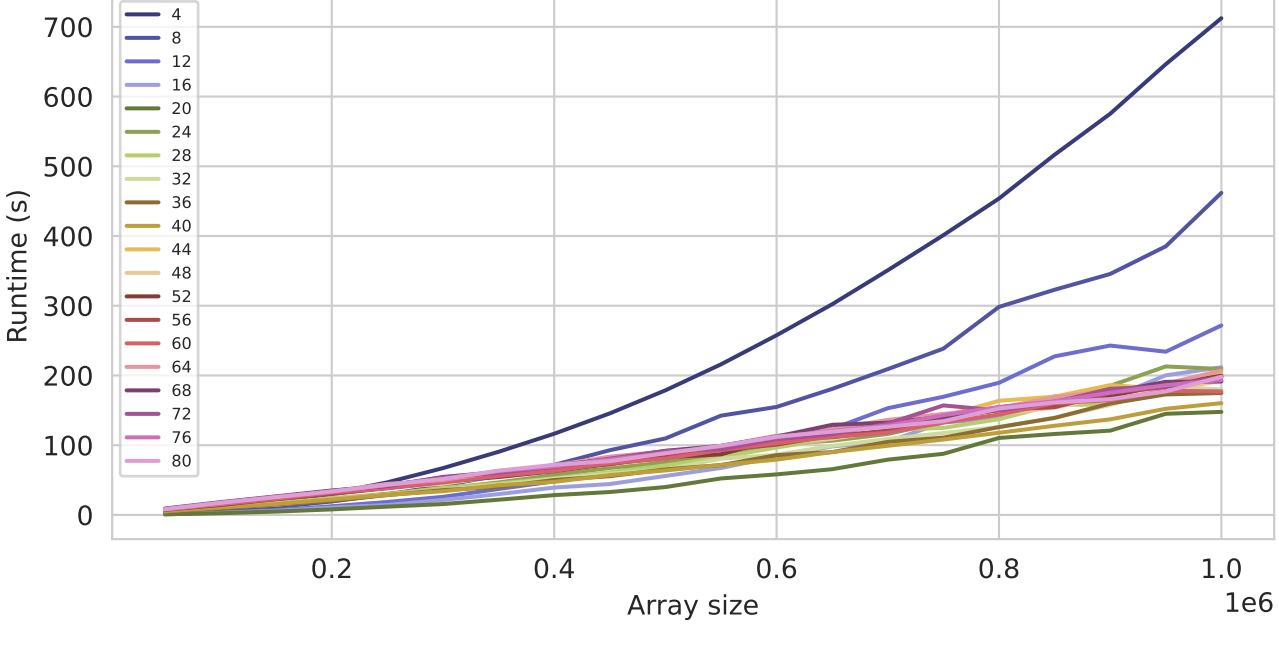

Runtime (s)
CPU cores
0
200
400
600
800
1000
0
10
20
30
40
50
60
70
80
50000
100000
150000
200000
250000
300000
350000
400000
450000
500000
550000
600000
650000
700000
750000
800000
850000
900000
950000
1000000


Runtime (s)
Array size
1e6
0
100
200
300
400
500
600
700
0.2
0.4
0.6
0.8
1.0
4
8
12
16
20
24
28
32
36
40
44
48
52
56
60
64
68
72
76
80