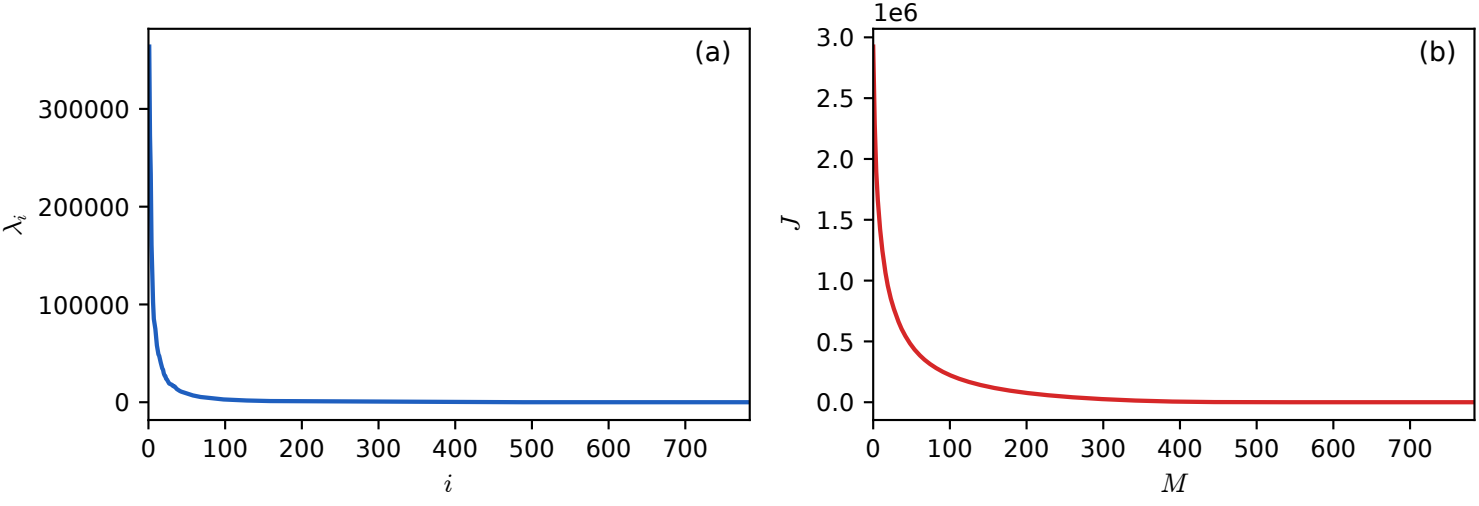

(a)
300000
200000
100000
0
λ_i
0
100
200
300
400
500
600
700
i
1e6
3.0
2.5
2.0
1.5
1.0
0.5
0.0
J
(b)
0
100
200
300
400
500
600
700
M