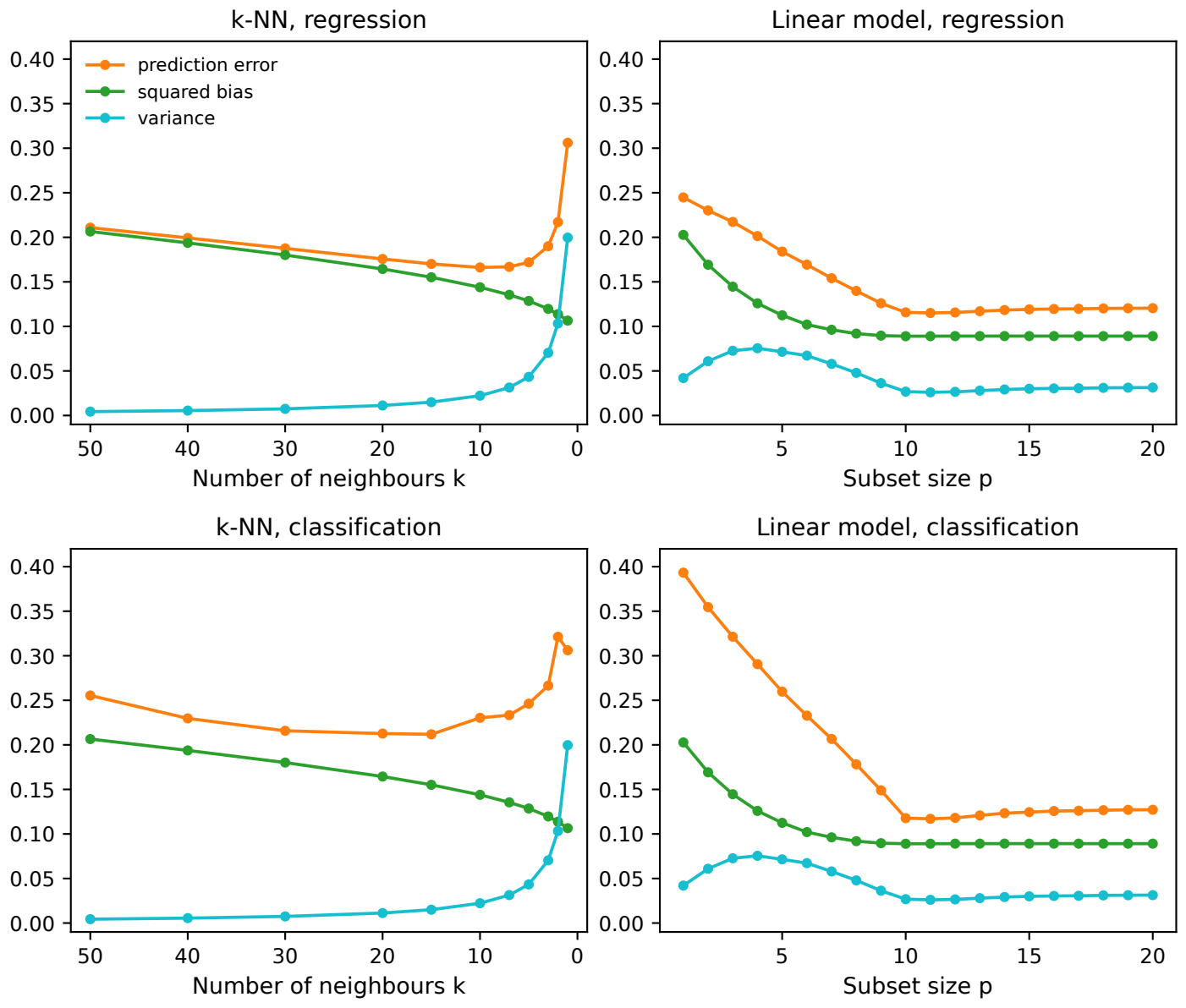

k-NN, regression
prediction error
squared bias
variance
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
50
40
30
20
10
0
Number of neighbours k
Linear model, regression
5
10
15
20
Subset size p
k-NN, classification
Number of neighbours k
Linear model, classification
Subset size p