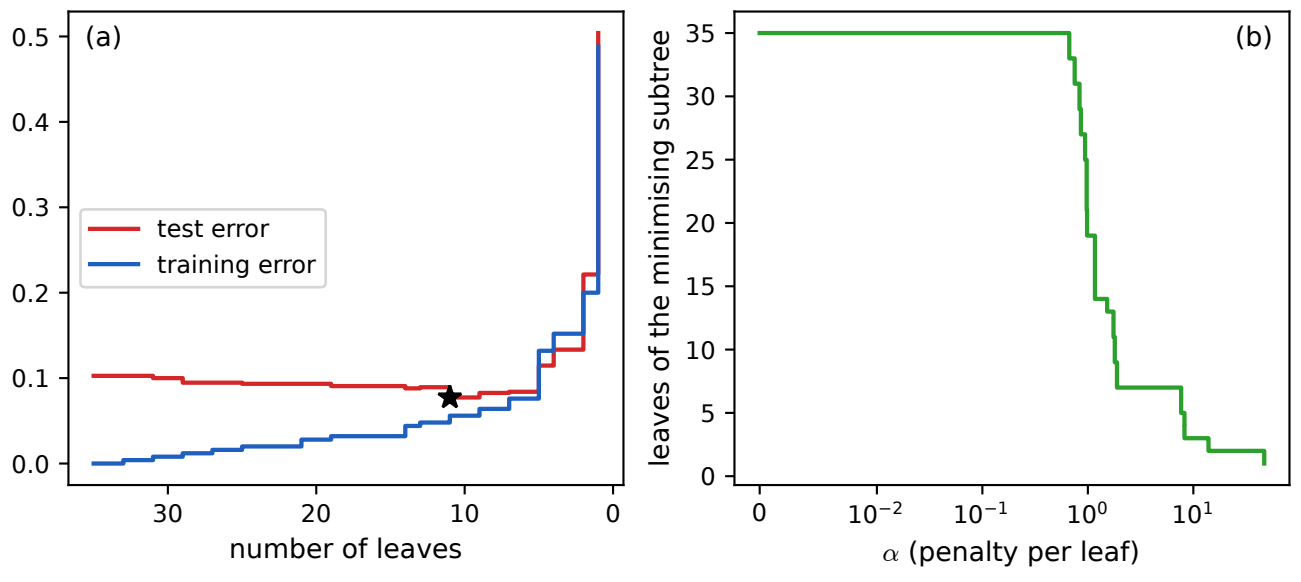

(a)
test error
training error
0.5
0.4
0.3
0.2
0.1
0.0
30
20
10
0
number of leaves
(b)
leaves of the minimising subtree
35
30
25
20
15
10
5
0
0
10^{-2}
10^{-1}
10^{0}
10^{1}
α (penalty per leaf)