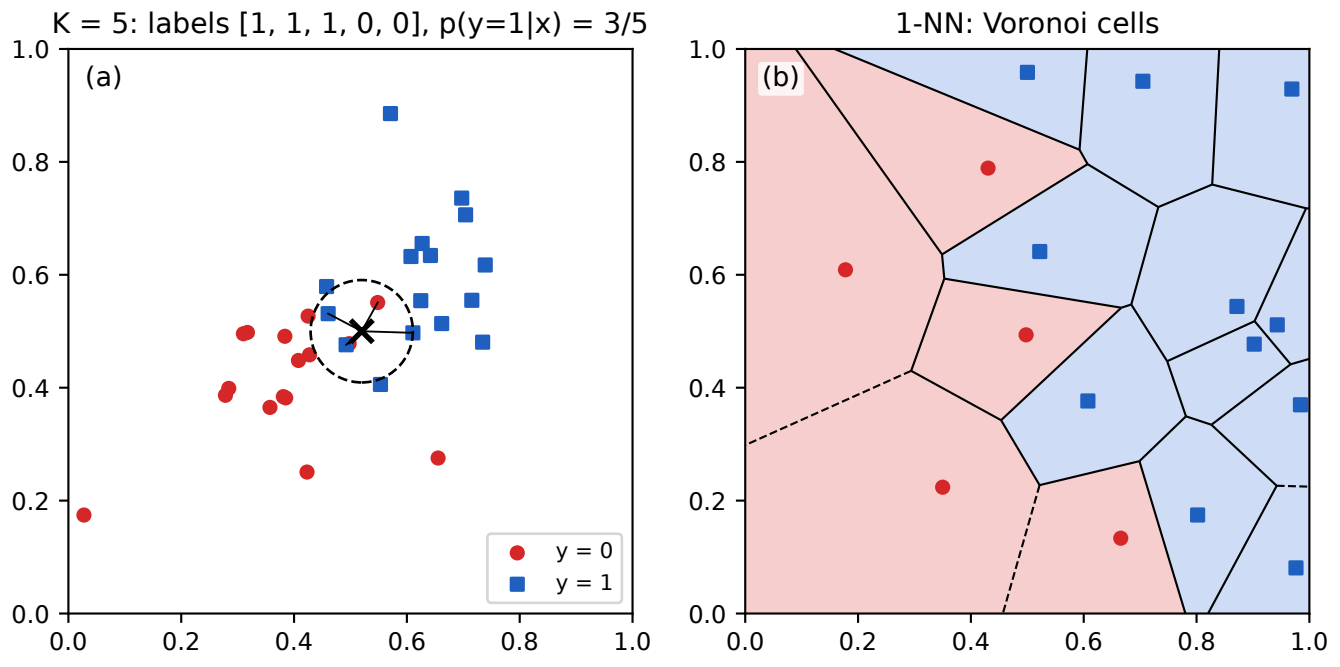

K = 5: labels [1, 1, 1, 0, 0], p(y=1|x) = 3/5
(a)
y = 0
y = 1
1-NN: Voronoi cells
(b)
0.0
0.2
0.4
0.6
0.8
1.0