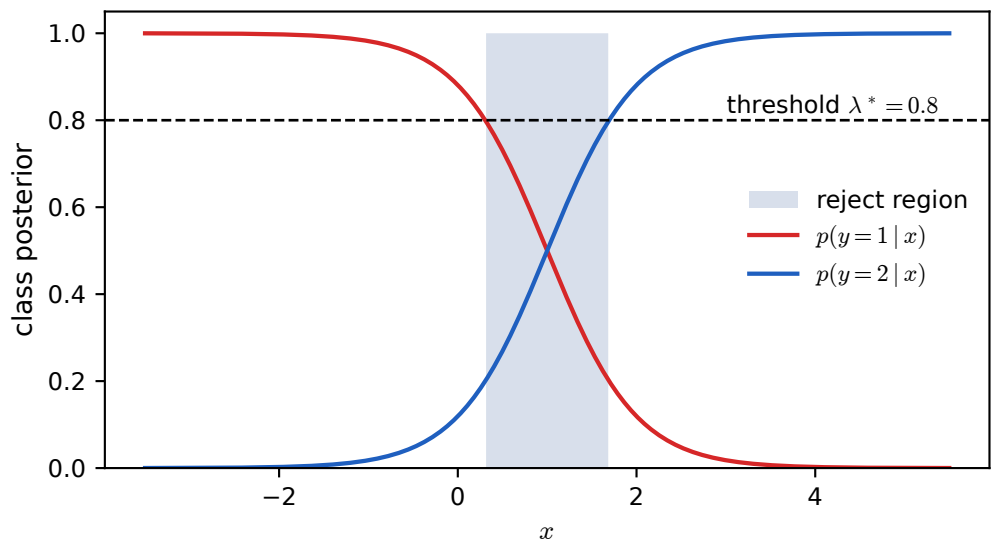

1.0
0.8
0.6
0.4
0.2
0.0
class posterior
threshold $\lambda^* = 0.8$
reject region
$p(y=1 \mid x)$
$p(y=2 \mid x)$
−2
0
2
4
x