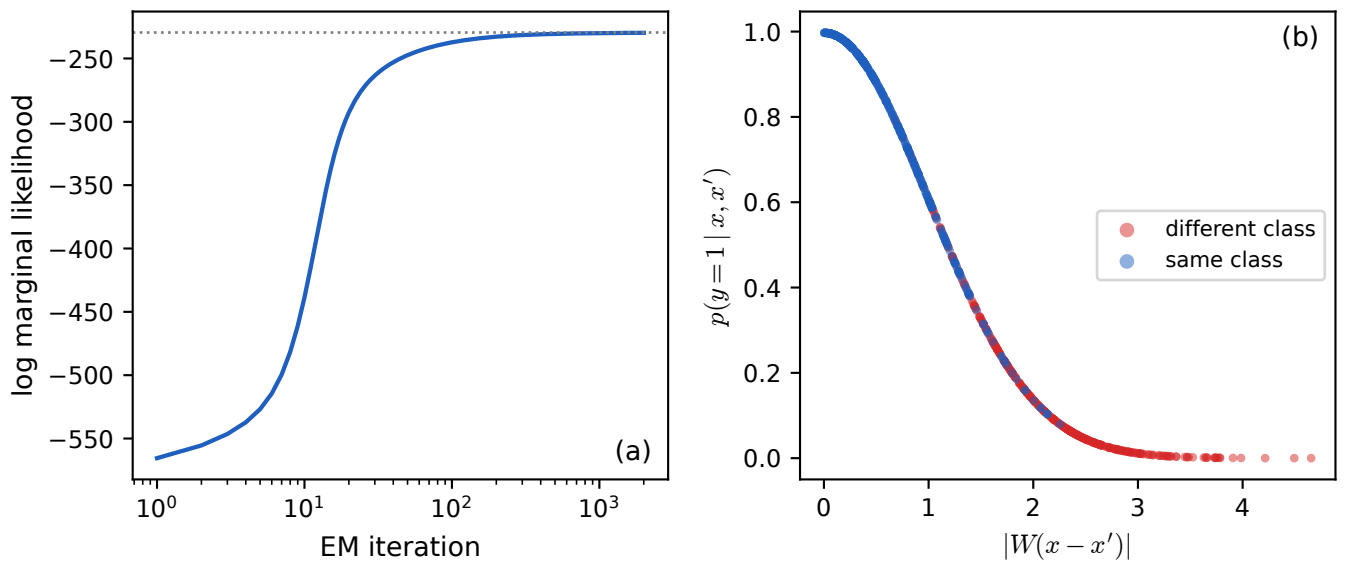

log marginal likelihood
−250
−300
−350
−400
−450
−500
−550
(a)
10^0
10^1
10^2
10^3
EM iteration
(b)
1.0
0.8
0.6
0.4
0.2
0.0
$p(y=1 \mid x, x')$
different class
same class
0
1
2
3
4
$|W(x-x')|$