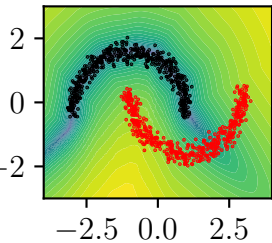
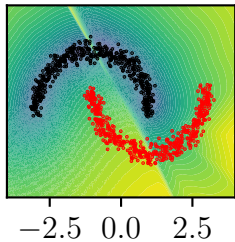


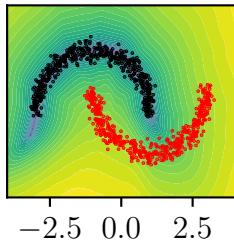
$\beta = 0.1, \sigma^2 = 0.01$
AUC = 1.0



$\beta = 10.0, \sigma^2 = 0.01$
AUC = 0.99



$\beta = 0.1, \sigma^2 = \sigma^2(\mathbf{z})$
AUC = 1.0



$\beta = 10.0, \sigma^2 = \sigma^2(\mathbf{z})$
AUC = 0.83

