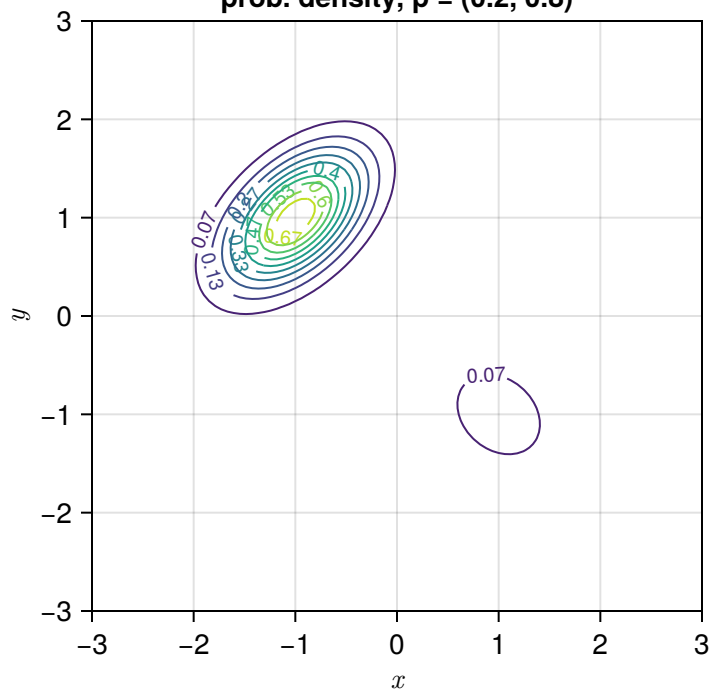
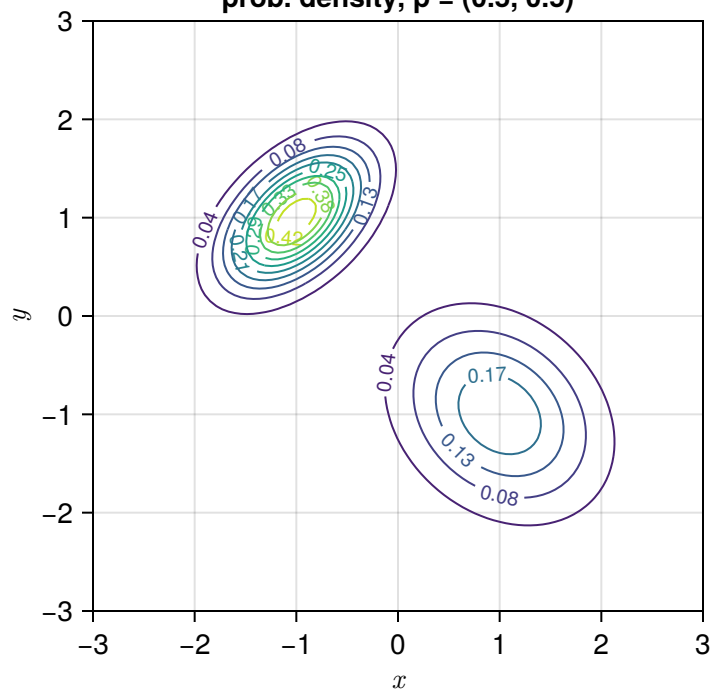


Mixture Gaussian distributions

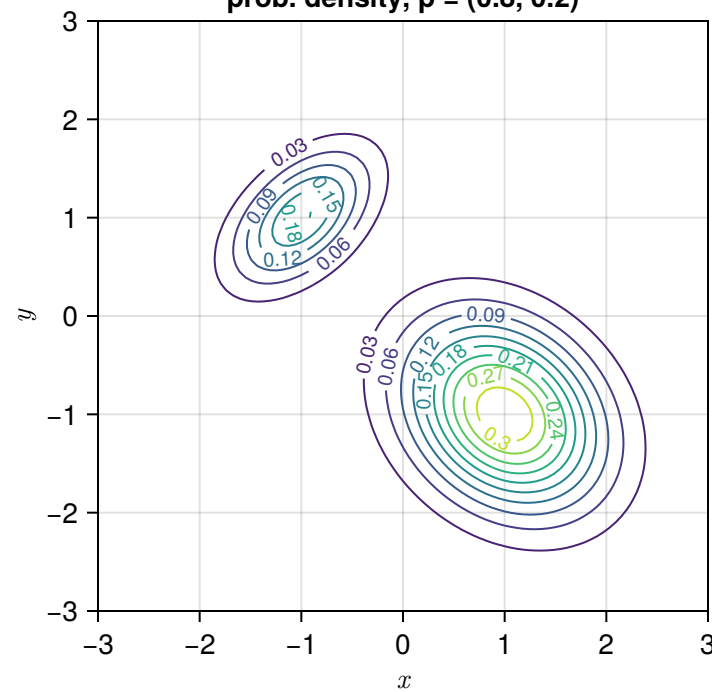
prob. density, $p = (0.2, 0.8)$



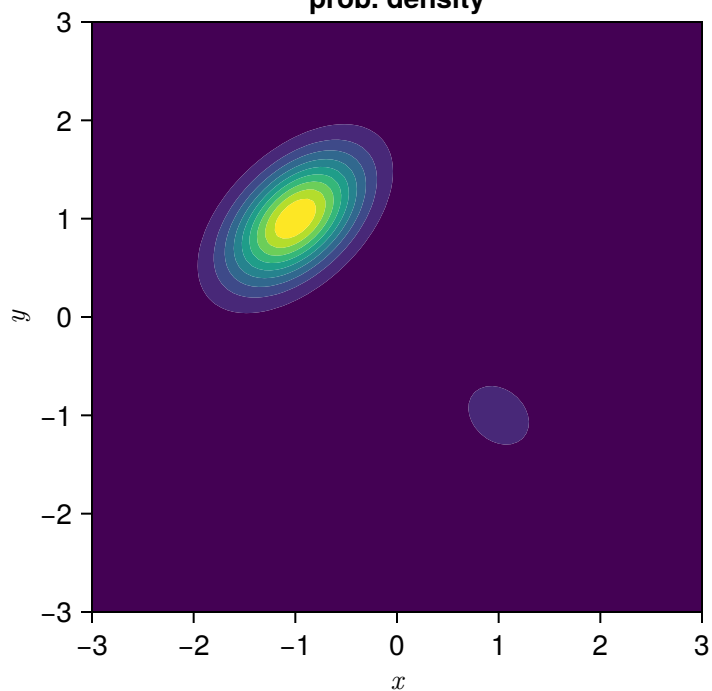
prob. density, $p = (0.5, 0.5)$



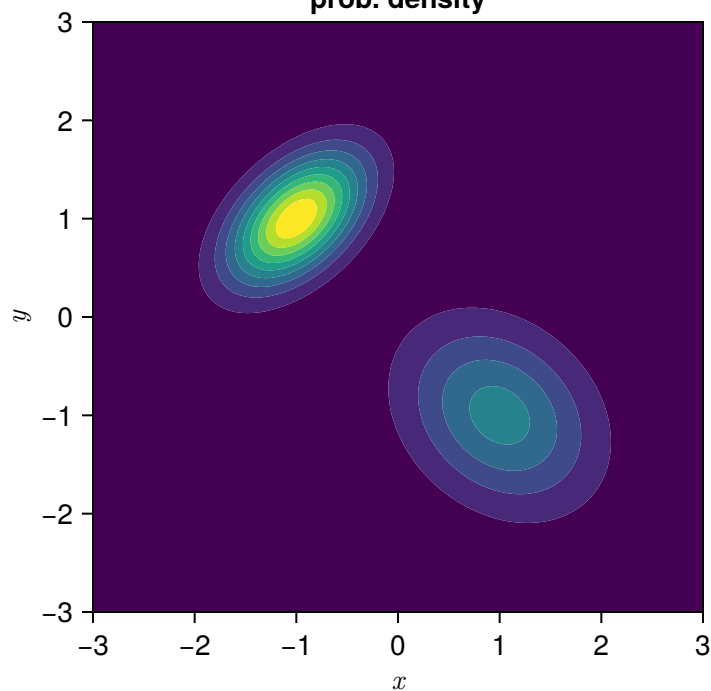
prob. density, $p = (0.8, 0.2)$



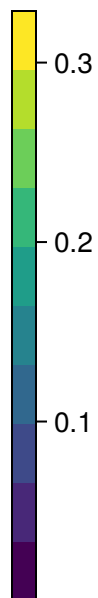
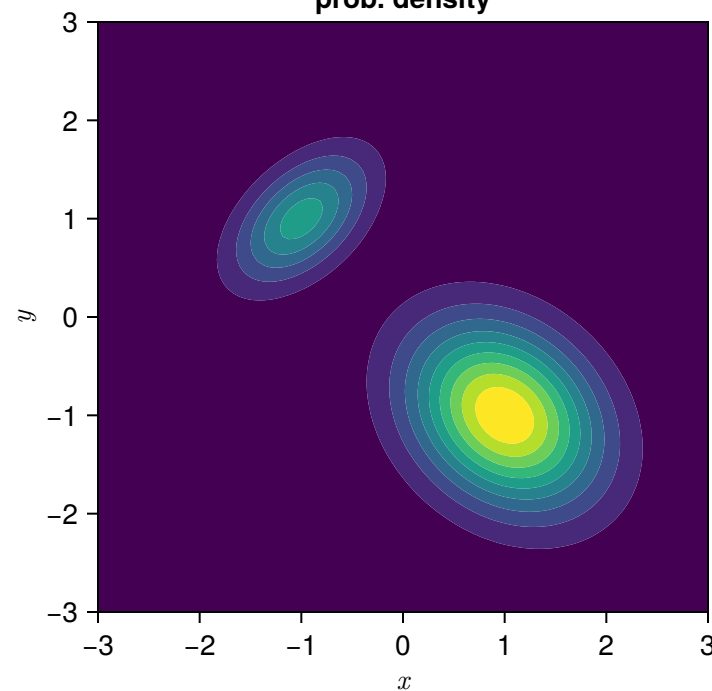
prob. density



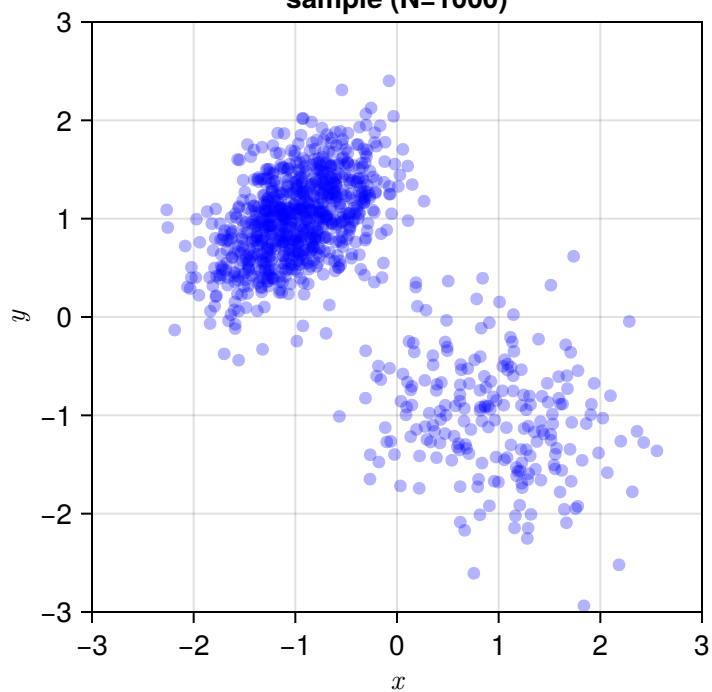
prob. density



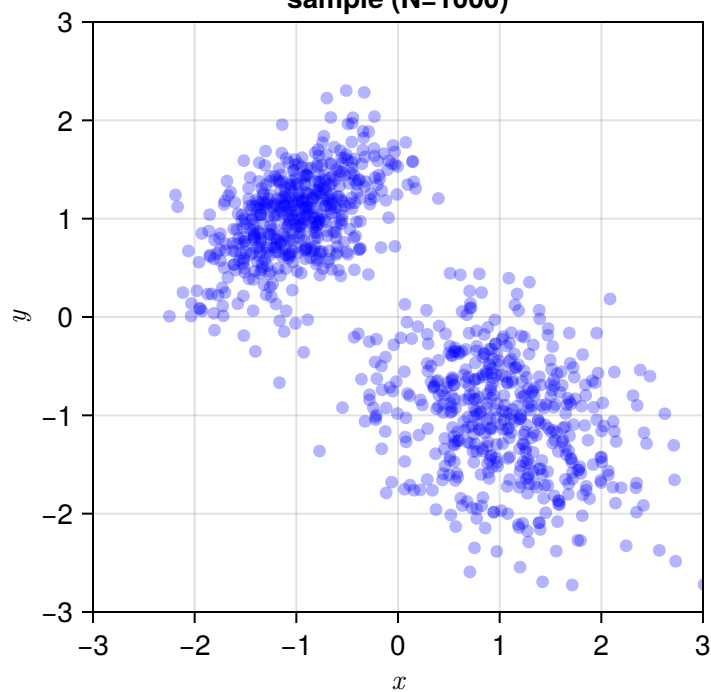
prob. density



sample (N=1000)



sample (N=1000)



sample (N=1000)

