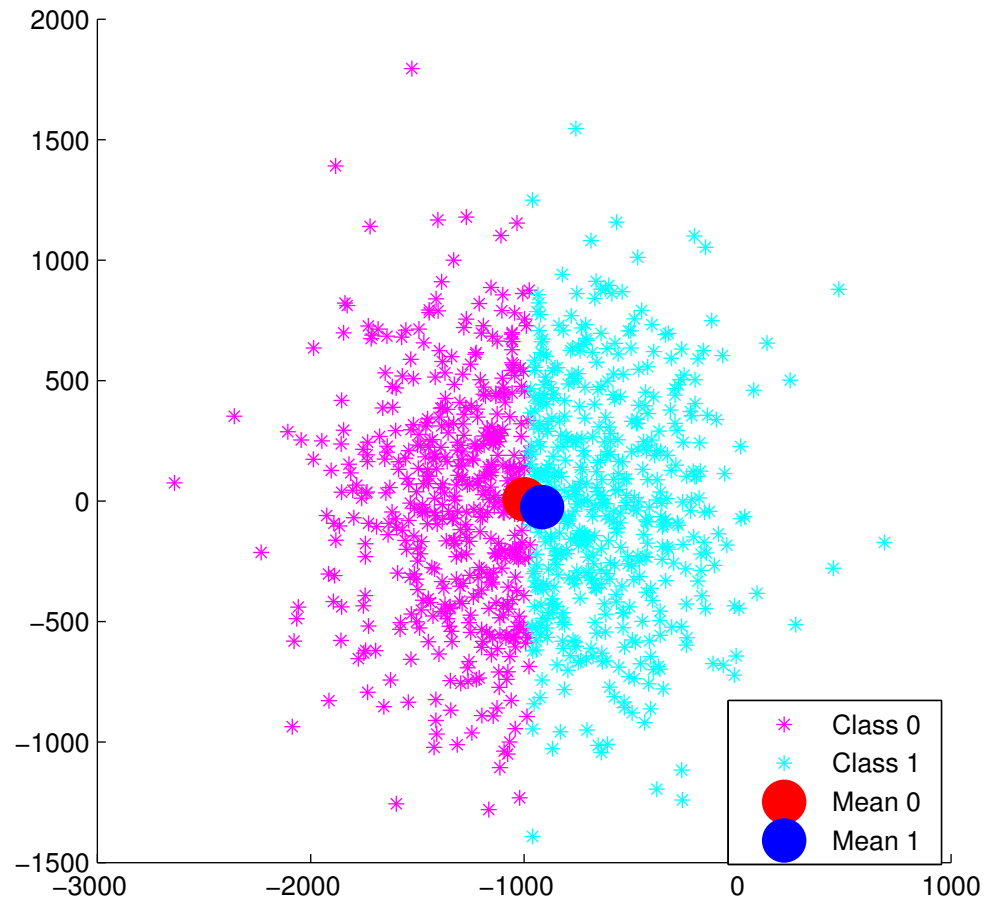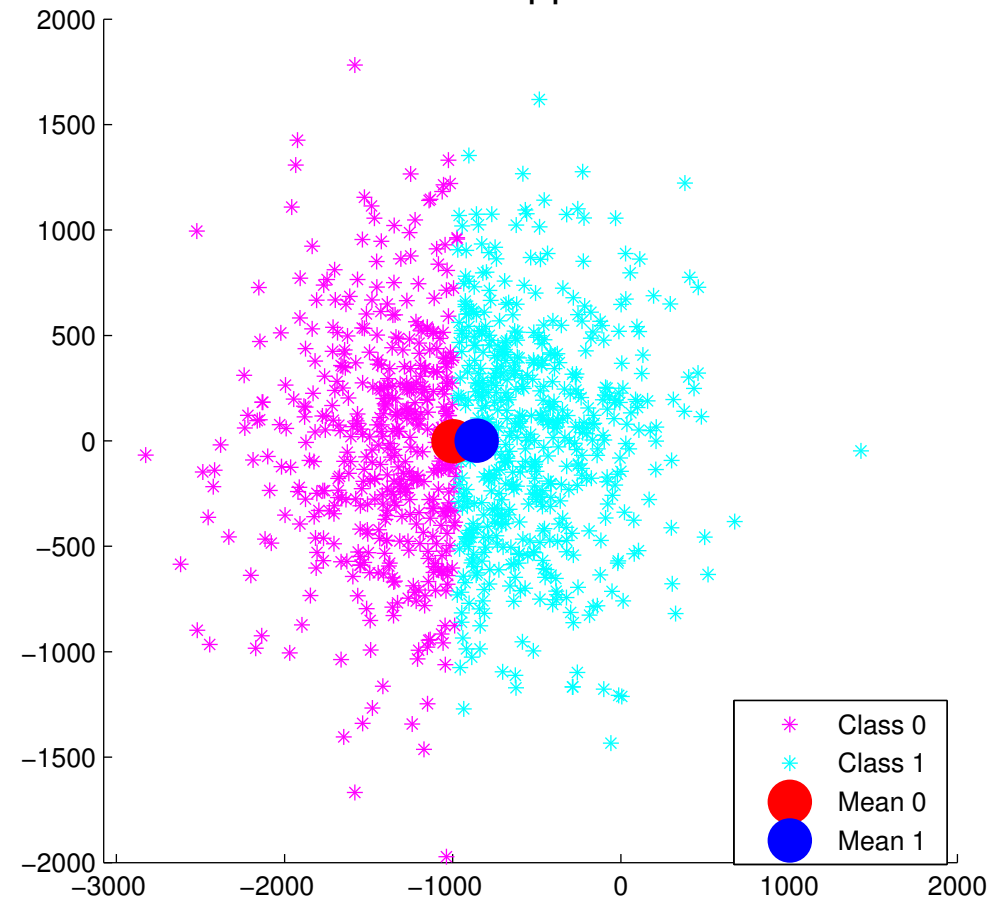Noise factor: 1000, dimensionality: 100