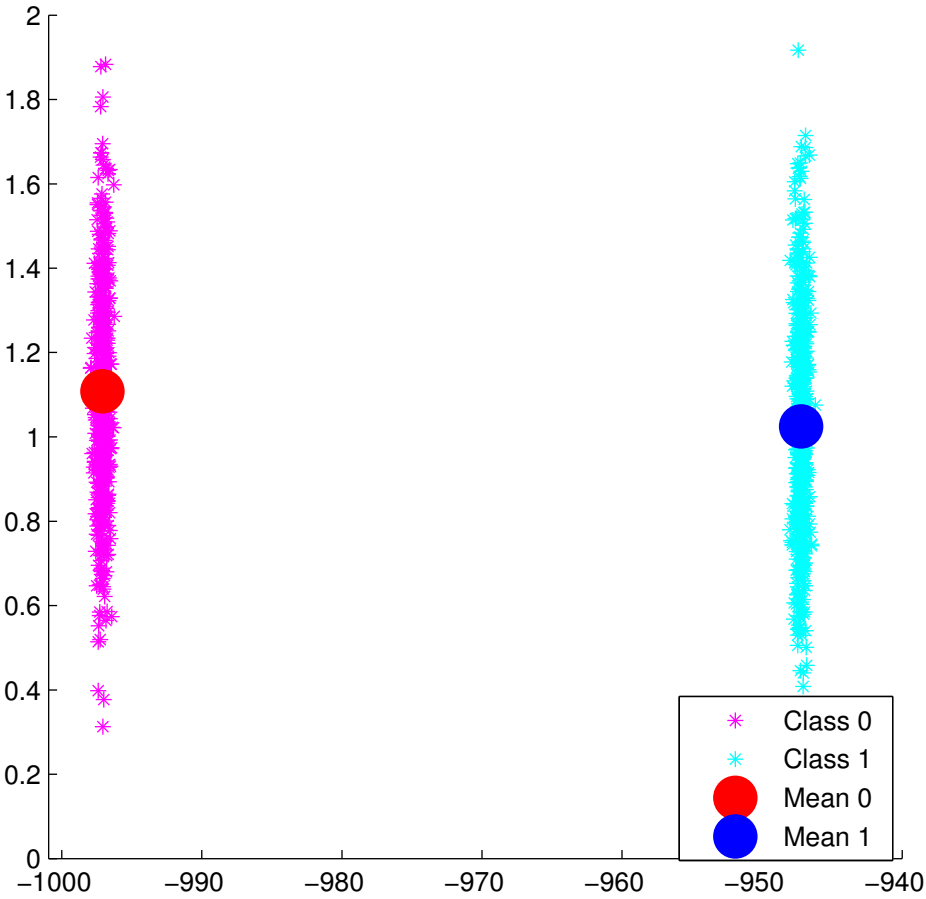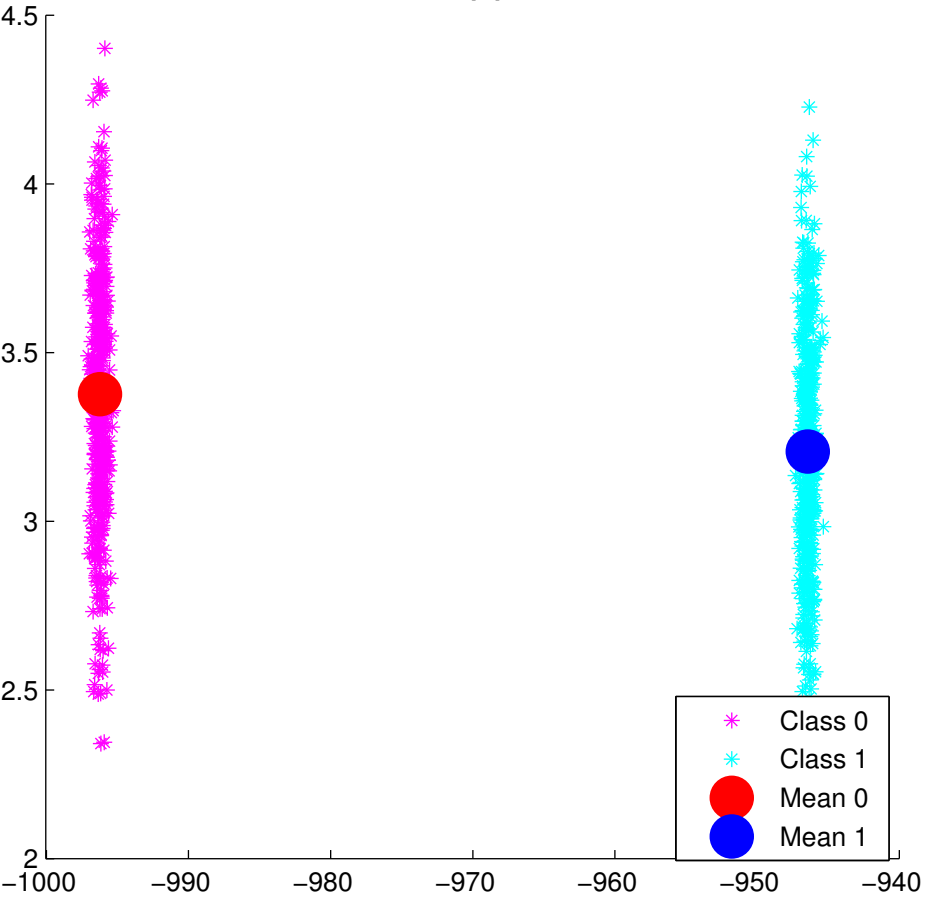Noise factor: 1, dimentionality: 1000