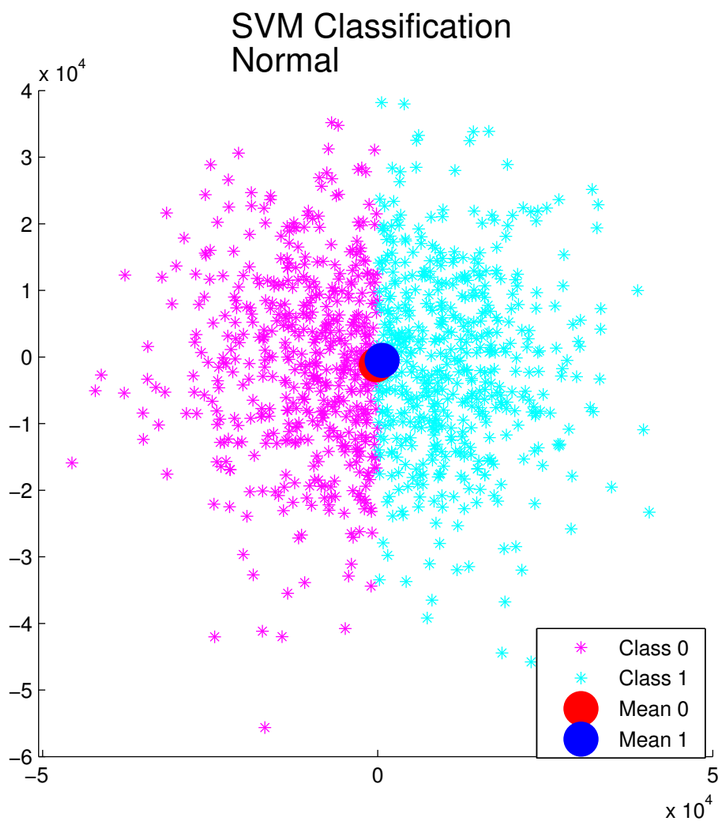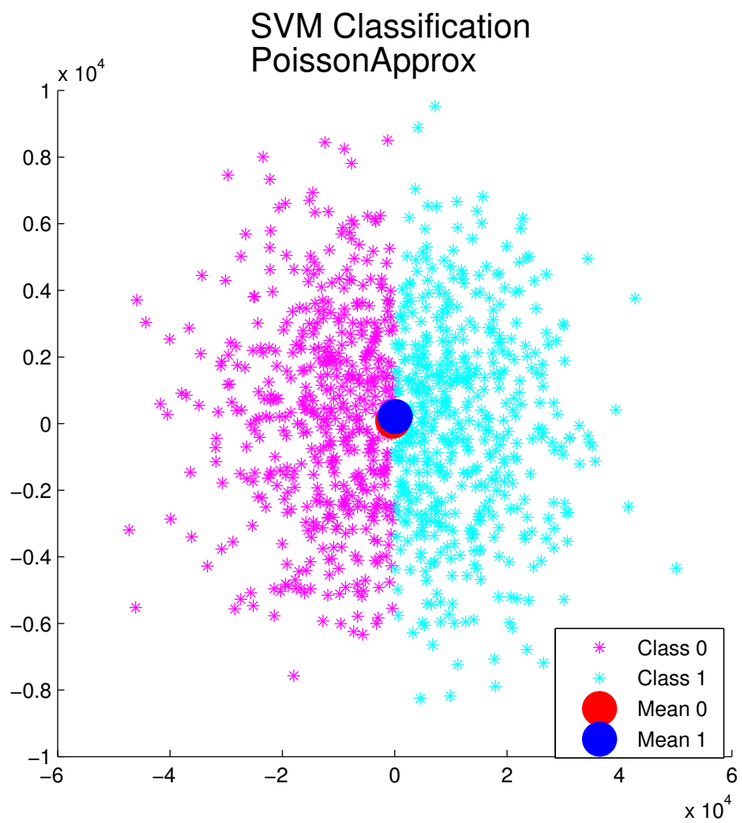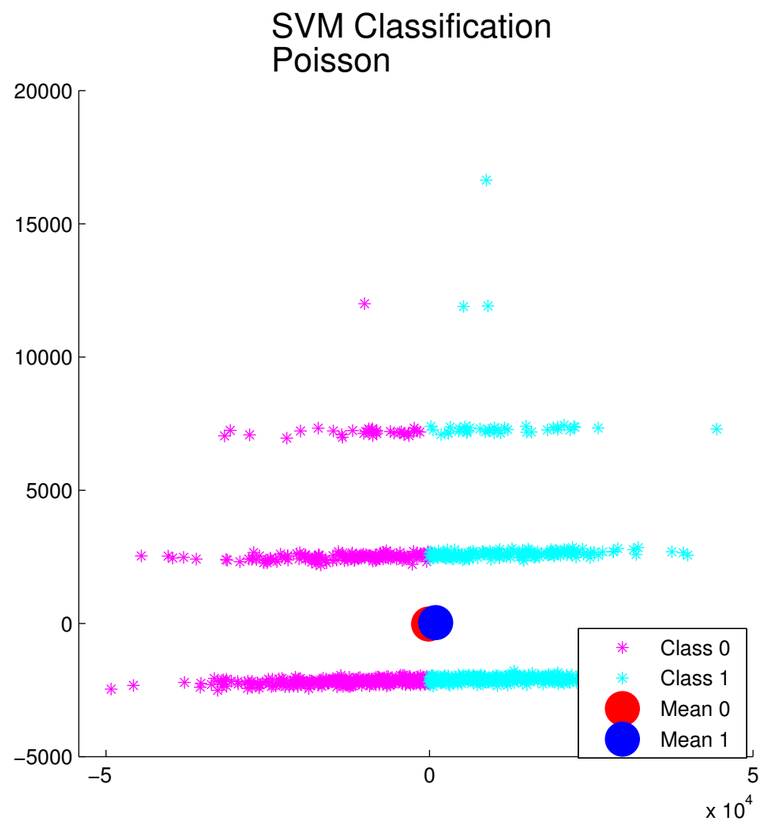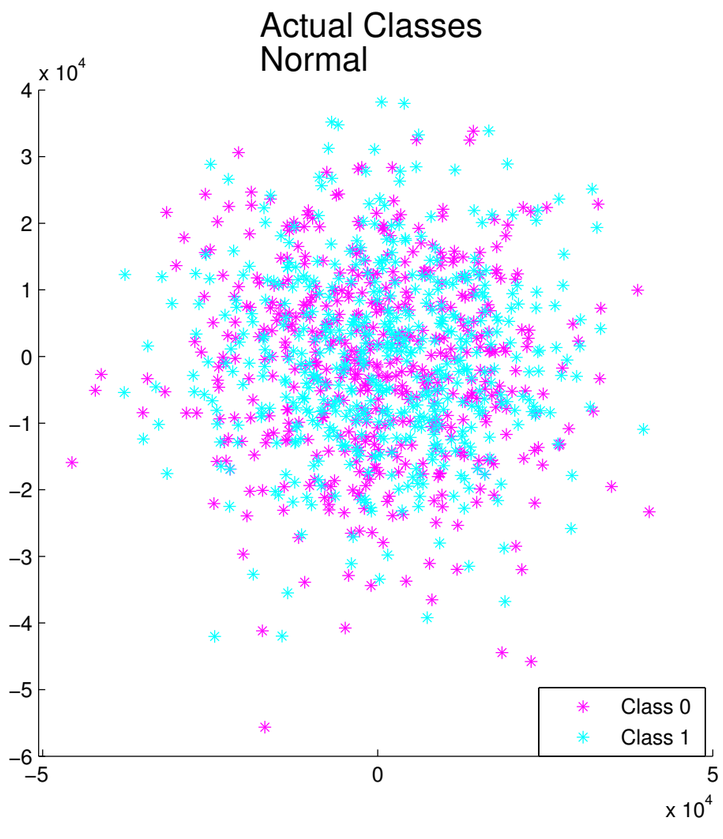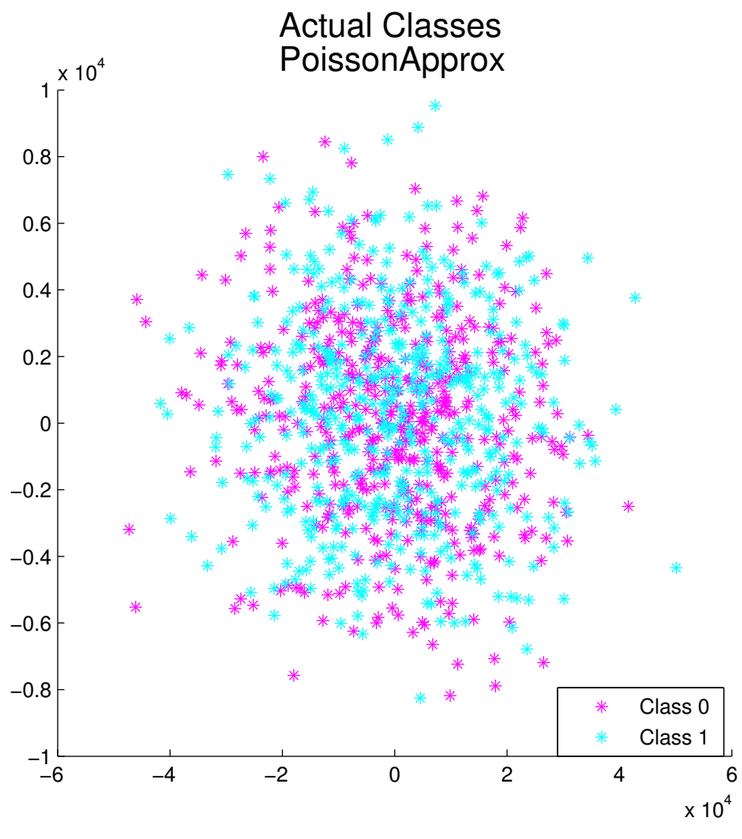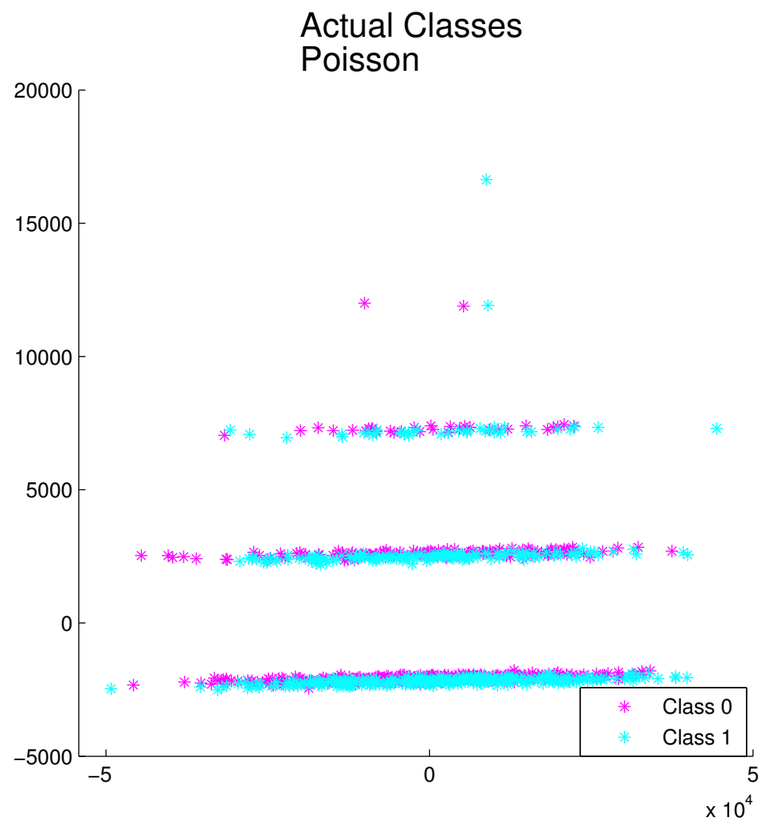Noise factor: 100000, dimensionality: 10000