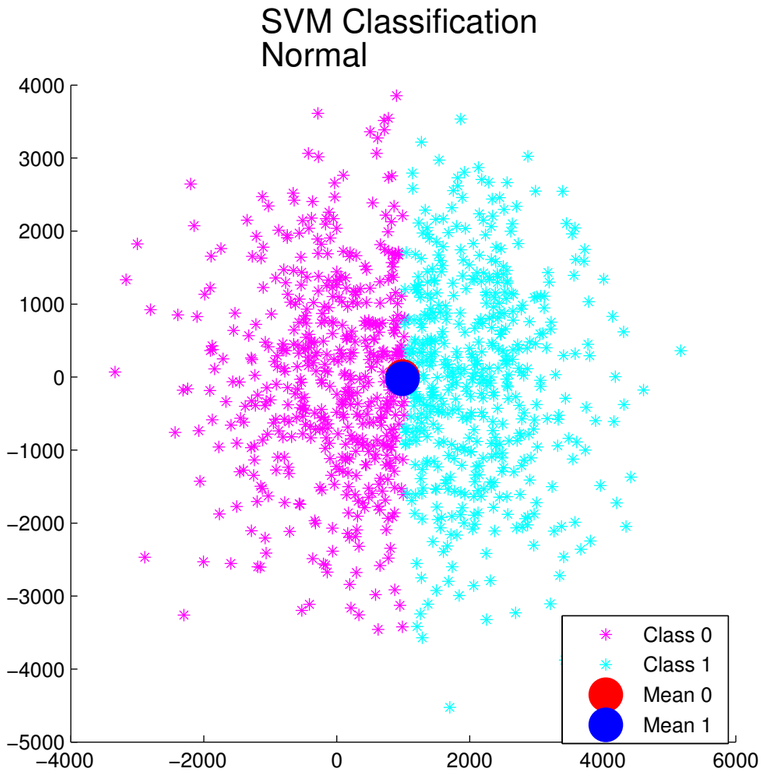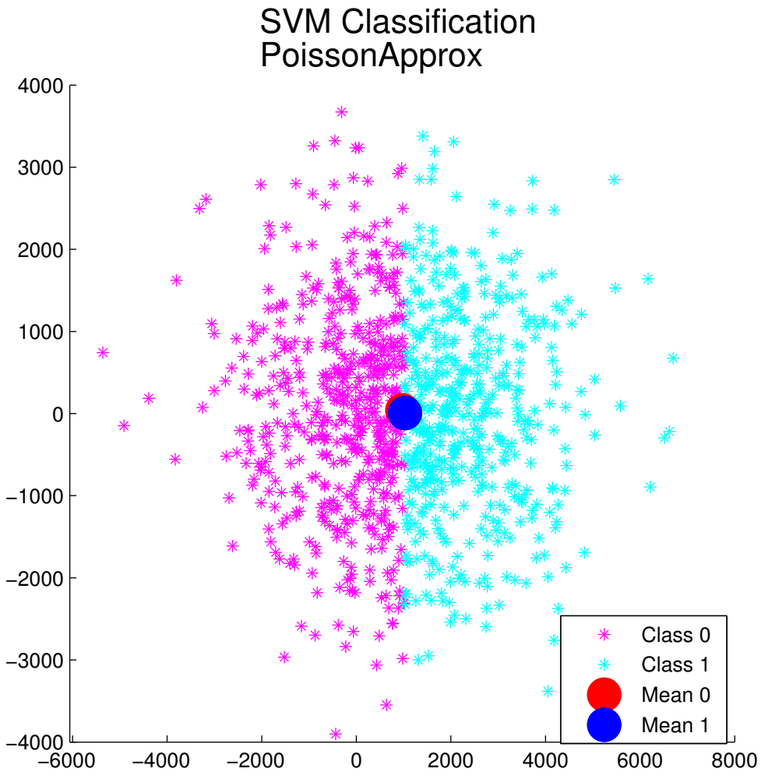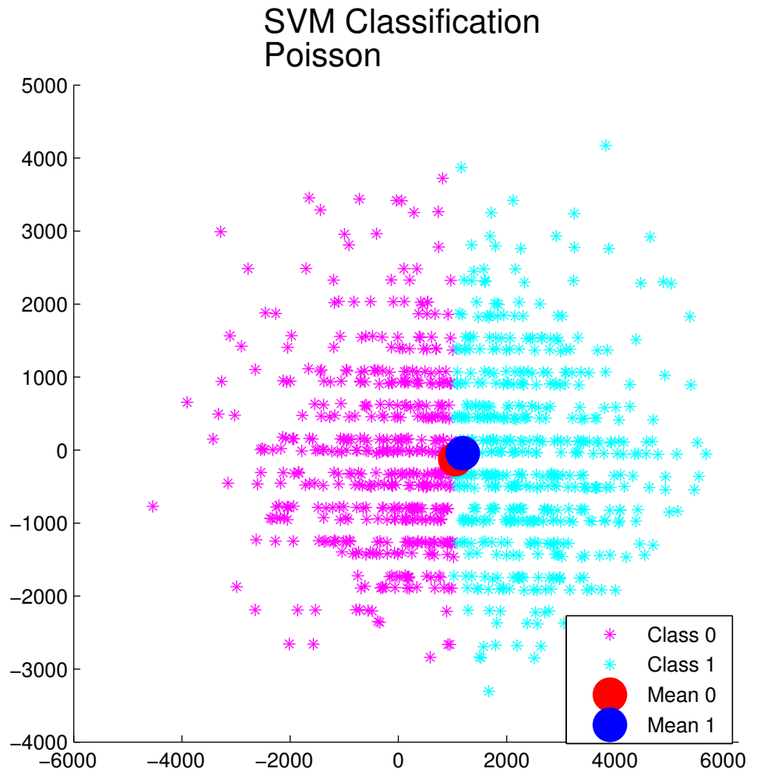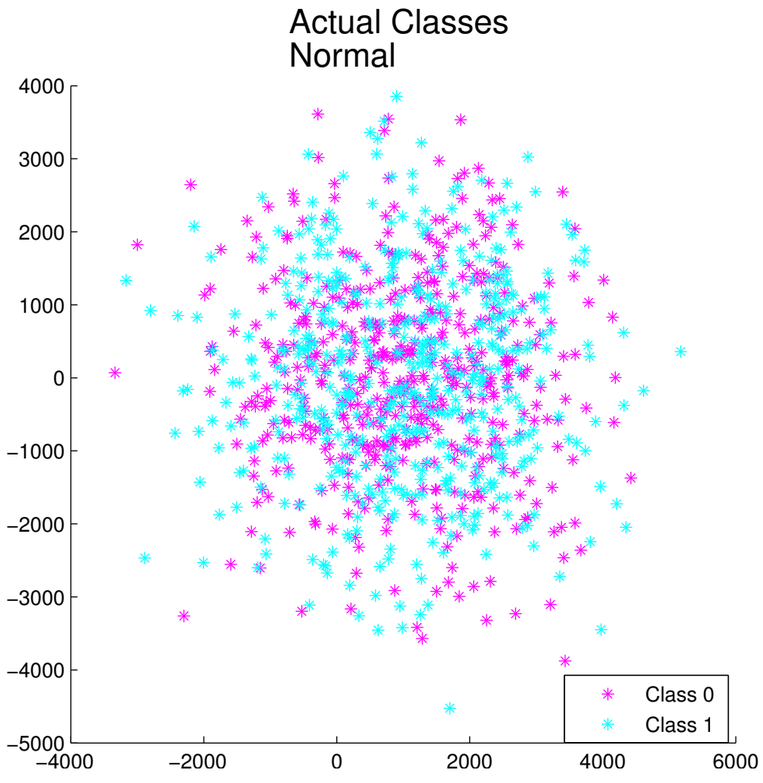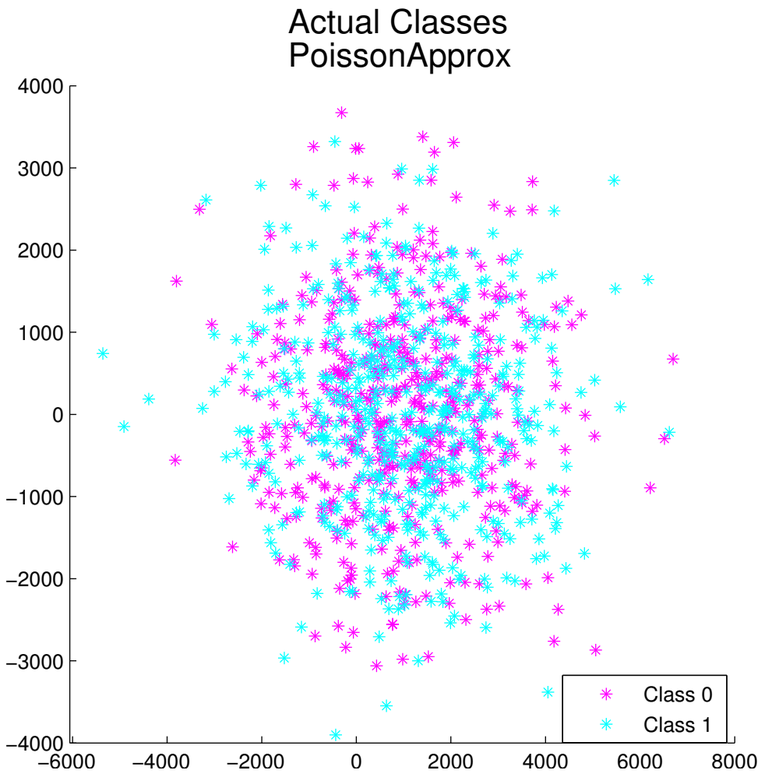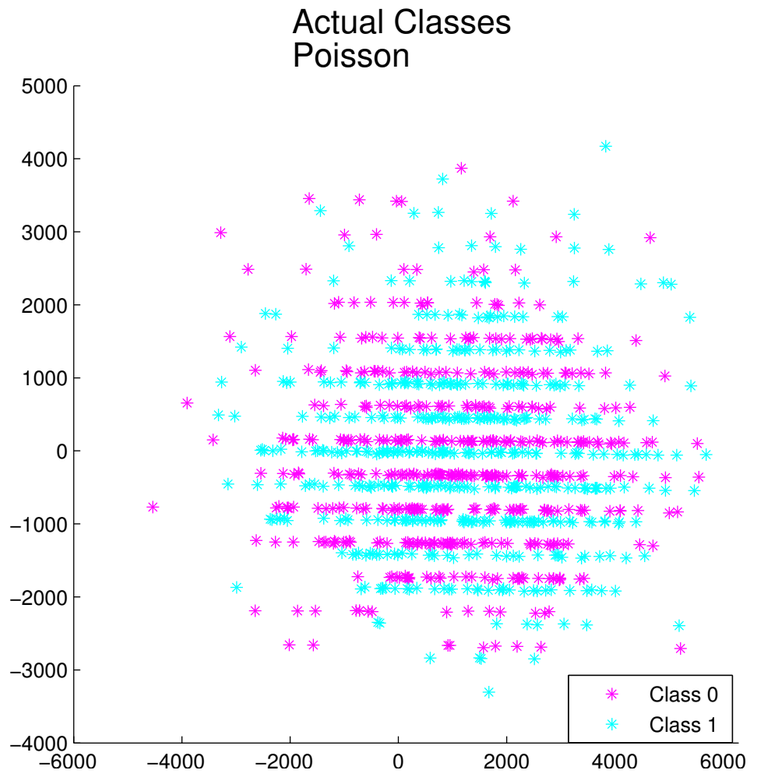Noise factor: 10000, dimentionality: 10000