Distribution of Generated Features

Dataset: 1,000,000 Samples, 5 Features (0 Cont, 5 Disc)
Perturbation: Corr F0, F4 (Signal) 1.5x [Sensor drift correlation] | Std. Separation: 3.73

Distribution of feature_0

Signal: mean=11.03, std=4.68
Noise: mean=0.00, std=2.52
Separation: 11.03

Distribution of feature_1

Signal: mean=-3.01, std=3.02
Noise: mean=4.00, std=2.22
Separation: 7.01

Distribution of feature_2

Signal: mean=6.00, std=1.53
Noise: mean=1.00, std=3.02
Separation: 5.00

Distribution of feature_3

Signal: mean=-2.00, std=2.52
Noise: mean=3.00, std=2.02
Separation: 4.99

Distribution of feature_4

Signal: mean=3.94, std=2.15
Noise: mean=1.00, std=1.83
Separation: 2.94