Distribution of Generated Features

Dataset: 1,000,000 Samples, 5 Features (5 Cont, 0 Disc)
No Perturbations | Avg. Separation: 2.10

Distribution of feature_0

Signal: mean=3.00, std=2.00
Noise: mean=2.00, std=2.79
Separation: 1.00

Density

Value

Noise
Signal

Distribution of feature_1

Signal: mean=1.00, std=3.50
Noise: mean=2.49, std=2.50
Separation: 1.49

Density

Value

Noise
Signal

Distribution of feature_2

Signal: mean=3.50, std=1.50
Noise: mean=1.99, std=3.00
Separation: 1.51

Density

Value

Noise
Signal

Distribution of feature_3

Signal: mean=-2.00, std=2.50
Noise: mean=3.00, std=2.00
Separation: 5.00

Density

Value

Noise
Signal

Distribution of feature_4

Signal: mean=2.50, std=1.00
Noise: mean=1.00, std=1.80
Separation: 1.50

Density

Value

Noise
Signal