|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Type of Model** | **# Knots** | **Dim reduction** | **Discretization** | **# clusters** | **TPR** | **FPR** | **Accuracy** |
| 3D Spline |  |  |  |  | 93.91% | 0.18% | 99.76% |
| MRF | 100 | PCA | GMM | 10 | 24.99% | 0.74% | 98.05% |
| MRF | 200 | PCA | GMM | 10 | 62.16% | 0.54% | 99.09% |
| MRF | 300 | PCA | GMM | 10 | 89.83% | 0.33% | 99.57% |
| MRF | 400 | PCA | GMM | 10 | 92.08% | 0.31% | 99.62% |
| MRF | 500 | PCA | GMM | 10 | 92.88% | 0.33% | 99.62% |
| MRF | 600 | PCA | GMM | 10 | 96.07% | 0.32% | 99.65% |
| MRF | 700 | PCA | GMM | 10 | 97.00% | 0.35% | 99.63% |

**Evaluation**