|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Single Fold** | | | **5-Fold** | | |
|  |  |  |  |  |  |  |
| **Raw Features – no PCA** | | | | | | |
| **Full - Cov** | 0.346 |  |  | 0.343 |  |  |
| **Diag -Cov** | 0.527 |  |  | 0.548 |  |  |
| **Tied Full-Cov** | 0.355 |  |  | 0.359 |  |  |
| **Tied Diag- Cov** | 0.521 |  |  | 0.543 |  |  |
| **Gaussianized Features – no PCA** | | | | | | |
| **Full - Cov** | 0.277 |  |  | 0.306 |  |  |
| **Diag -Cov** | 0.497 |  |  | 0.516 |  |  |
| **Tied Full-Cov** | 0.355 |  |  | 0.359 |  |  |
| **Tied Diag- Cov** | 0.521 |  |  | 0.543 |  |  |
| **Raw Features – PCA (m=9)** | | | | | | |
| **Full - Cov** | 0.455 |  |  | 0.495 |  |  |
| **Diag -Cov** | 0.541 |  |  | 0.570 |  |  |
| **Tied Full-Cov** | 0.55 |  |  | 0.359 |  |  |
| **Tied Diag- Cov** | 0.521 |  |  | 0.543 |  |  |
| **Gaussianized Features – PCA (m=9)** | | | | | | |
| **Full - Cov** | 0.300 |  |  | 0.336 |  |  |
| **Diag -Cov** | 0.392 |  |  | 0.407 |  |  |
| **Tied Full-Cov** | 0.421 |  |  | 0.359 |  |  |
| **Tied Diag- Cov** | 0.521 |  |  | 0.543 |  |  |
| **Raw Features – PCA (m=8)** | | | | | | |
| **Full - Cov** | 0.490 |  |  | 0.537 |  |  |
| **Diag -Cov** | 0.606 |  |  | 0.611 |  |  |
| **Tied Full-Cov** | 0.585 |  |  | 0.359 |  |  |
| **Tied Diag- Cov** | 0.521 |  |  | 0.543 |  |  |
| **Gaussianized Features – PCA (m=9)** | | | | | | |
| **Full - Cov** | 0.345 |  |  | 0.385 |  |  |
| **Diag -Cov** | 0.427 |  |  | 0.458 |  |  |
| **Tied Full-Cov** | 0.434 |  |  | 0.359 |  |  |
| **Tied Diag- Cov** | 0.521 |  |  | 0.543 |  |  |