|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ABIDE** |  |  |  |  |  |
| **Total Sample Sizes** | 400 | 442 | 489 | 542 | 600 |
|  |  |  |  |  |  |
|  | **Training Samples** | | |  |  |
| **HalfSplit** | 200 | 221 | 244 | 271 | 300 |
| **90-10Split** | 360 | 397 | 440 | 487 | 540 |
| **Pareto** | 320 | 353 | 391 | 433 | 480 |
| **AdaptiveSplit** | 246 (±41.47) | 294 (±47.26) | 356 (±41.17) | 426 (±31.16) | 496 (±20.72) |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | **Validation sample scores (accuracy)** | | | | |
| **HalfSplit** | 0.61 (±0.031) | 0.62 (±0.034) | 0.62 (±0.028) | 0.63 (±0.026) | 0.63 (±0.024) |
| **90-10Split** | 0.63 (±0.072) | 0.65 (±0.069) | 0.65 (±0.072) | 0.65 (±0.069) | 0.66 (±0.053) |
| **Pareto** | 0.64 (±0.050) | 0.63 (±0.057) | 0.64 (±0.047) | 0.65 (±0.047) | 0.65 (±0.042) |
| **AdaptiveSplit** | 0.63 (±0.042) | 0.63 (±0.043) | 0.63 (±0.046) | 0.64 (±0.054) | 0.66 (±0.049) |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | **P-values** | | |  |  |
| **HalfSplit** | 0.01 (±0.03) | 0.007 (±0.02) | 0.004 (±0.01) | 0.001 (±0.005) | 0.0004 (±0.001) |
| **90-10Split** | 0.16 (±0.19) | 0.12 (±0.17) | 0.12 (±0.16) | 0.09 (±0.14) | 0.06 (±0.09) |
| **Pareto** | 0.05 (±0.08) | 0.06 (±0.11) | 0.04 (±0.09) | 0.02 (±0.05) | 0.01 (±0.03) |
| **AdaptiveSplit** | 0.02 (±0.04) | 0.01 (±0.03) | 0.02 (±0.04) | 0.03 (±0.06) | 0.02 (±0.05) |