|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **N Total** | **N Adaptive** | **Score (ext. validation)** | **P-val (ext. validation)** | **Target feature** |
|  |  |  |  |  |  |
|  |  |  | **Accuracy** |  |  |
| **ABIDE** | 400 | 246 (±41.4) | 0.63 (±0.042) | 0.02 (±0.04) | **Diagnosis:** |
|  | 442 | 294 (±47.2) | 0.63 (±0.043) | 0.01 (±0.03) | **Autism/Control** |
|  | 489 | 356 (±41.1) | 0.63 (±0.046) | 0.02 (±0.04) |  |
|  | 542 | 426 (±31.1) | 0.64 (±0.054) | 0.03 (±0.06) |  |
|  | 600 | 496 (±20.7) | 0.66 (±0.049) | 0.02 (±0.05) |  |
|  |  |  |  |  |  |
|  |  |  | **Neg. mean absolute error** |  |  |
| **HCP** | 242 | 169 (±28.4) | -15.24 (±1.22) | 0.01 (±0.02) | **Total Cognition** |
|  | 272 | 207 (±31.8) | -15.14 (±1.48) | 0.01 (±0.03) | **Score** |
|  | 305 | 248 (±30.8) | -15.10 (±1.65) | 0.01 (±0.04) |  |
|  | 343 | 295 (±25.4) | -13.88 (±1.75) | 0.03 (±0.08) |  |
|  | 384 | 345 (±21.2) | -14.82 (±1.78) | 0.02 (±0.08) |  |
|  |  |  |  |  |  |
|  |  |  | **Neg. mean absolute error** |  |  |
| **IXI** | 49 | 33 (±1.63) | -12.00 (±2.20) | 0.07 (±0.11) | **Age** |
|  | 65 | 39 (±7.34) | -12.03 (±2.08) | 0.03 (±0.07) |  |
|  | 86 | 60 (±12.33) | -11.41 (±2.07) | 0.01 (±0.03) |  |
|  | 113 | 92 (±9.50) | -11.14 (±1.91) | 0.02 (±0.04) |  |
|  | 150 | 135 (±4.26) | -10.71 (±1.91) | 0.03 (±0.08) |  |
|  |  |  |  |  |  |
|  |  |  | **Accuracy** |  |  |
| **BCW** | 49 | 32 (±4.31) | 0.90 (±0.09) | 0.037 (±0.14) | **Diagnosis:** |
|  | 65 | 51 (±3.27) | 0.93 (±0.07) | 0.032 (±0.10) | **Malignant/Benign** |
|  | 86 | 73 (±1.32) | 0.94 (±0.07) | 0.034 (±0.11) |  |
|  | 113 | 101 (±0.55) | 0.94 (±0.07) | 0.024 (±0.04) |  |
|  | 150 | 138 (±0) | 0.94 (±0.07) | 0.041 (±0.14) |  |