

| Data Set | Nearest Neighbor PD | Bayesian PD | Difference |
|---------------|---------------------|-------------|-------------|
| anneal | 88% | 100% | -12% |
| audiology | 55% | 100% | -45% |
| autos | 82% | 87% | -5% |
| breast-cancer | 50% | 50% | 0% |
| colic | 75% | 75% | 0% |
| credit-a | 90% | 100% | -10% |
| credit-g | 100% | 30% | 70% |
| diabetes | 100% | 55% | 45% |
| heart-c | 100% | 100% | 0% |
| heart-h | 100% | 100% | 0% |
| hypothyroid | 70% | 97% | -27% |
| ionosphere | 85% | 100% | -15% |
| kr-vs-kp | 100% | 95% | 5% |
| letter | | 83% | |
| mushroom | 100% | 100% | 0% |
| primary-tumor | 22% | 56% | -34% |
| segment | 75% | 95% | -20% |
| sick | 55% | 50% | 5% |
| sonar | 95% | 100% | -5% |
| soybean | | 95% | |
| splice | 37% | 93% | -56% |
| vehicle | 98% | 57% | 41% |
| vote | 70% | 100% | -30% |
| vowel | | 75% | |
| waveform-5000 | 100% | 53% | 47% |