| Data Set | $ar{e}_S$ | $ar{e}_B$ | Decrease |
|---------------|-----------|-----------|----------|
| waveform | 29.1 | 19.3 | 34% |
| heart | 4.9 | 2.8 | 43% |
| breast cancer | 5.9 | 3.7 | 37% |
| ionosphere | 11.2 | 7.9 | 29% |
| diabetes | 25.3 | 23.9 | 6% |
| glass | 30.4 | 23.6 | 22% |
| soybean | 8.6 | 6.8 | 21% |