Matthew Houston

Cpsc 330

Misprediction rates

|  |  |  |
| --- | --- | --- |
| Size(entries) | BHT(%) | GShare(%) |
| 16 | 17.93 | 20.47 |
| 32 | 18.08 | 21.03 |
| 64 | 17.34 | 20.72 |
| 128 | 16.69 | 19.63 |
| 256 | 15.66 | 19.22 |
| 512 | 14.54 | 18.36 |
| 1024 | 13.02 | 16.96 |
| 2048 | 10.92 | 14.98 |
| 4096 | 8.86 | 12.64 |
| 8192 | 7.03 | 9.69 |
| 16384 | 5.85 | 6.90 |
| 32768 | 4.98 | 4.83 |

SAs Scheme 512 entries = 11.99%