|  |  |  |
| --- | --- | --- |
| **Hash Function (char \* c, int i);** | **ISF \*** | **σ (standard deviation)**  **100, 500, 1000, 5000, 10000, 25000, 50000, 100000(N)** |
| H0 | .10 | 20.02, 48.99, 70.03, 157.80, 223.39, 353.42, 499.90, 707.04 |
| H0 | .20 | 15.01, 35.00, 49.77, 111.69, 158.04, 249.96, 353.52, 499.98 |
| H0 | .35 | 11.77, 26.65, 37.76, 84.49, 119.51, 188.98, 267.25, 377.96 |
| H0 | .50 | 9.81, 22.27, 31.57, 70.68, 99.98, 158.10, 223.60, 316.22 |
| H0 | .75 | 8.06, 18.21, 25.80, 57.72, 81.64, 129.10, 182.57, 258.20 |
| H0 | .85 | 7.59, 17.11, 24.24, 54.22, 76.69, 121.26, 171.49, 242.53 |
| H1 | .10 | 3.66, 3.32, 3.01, 3.06, 6.57, 15.47, 23.80, 34.99 |
| H1 | .20 | 2.72, 2.24, 2.14, 3.57, 6.79, 12.03, 17.55, 25.24 |
| H1 | .35 | 1.75, 1.76, 1.76, 3.64, 5.70, 9.42, 13.50, 19.24 |
| H1 | .50 | 1.51, 1.49, 1.39, 3.32, 4.95, 7.99, 11.37, 16.15 |
| H1 | .75 | 1.17, 1.17, 1.25, 2.87, 4.15, 6.59, 9.33, 13.22 |
| H1 | .85 | 1.10, 1.19, 1.21, 2.73, 3.92, 6.21, 8.78, 12.43 |
| H2 | .10 | 2.53, 3.34, 3.11, 3.11, 3.14, 3.17, 3.19, 3.17 |
| H2 | .20 | 1.67, 2.24, 2.19, 2.24, 2.22, 2.24, 2.26, 2.23 |
| H2 | .35 | 1.64, 1.64, 1.58, 1.66, 1.69, 1.67, 1.69, 1.69 |
| H2 | .50 | 1.69, 1.47, 1.46, 1.39, 1.41, 1.42, 1.42, 1.42 |
| H2 | .75 | 1.06, 1.14, 1.15, 1.16, 1.16, 1.16, 1.15, 1.15 |
| H2 | .85 | 1.00, 1.04, 1.08, 1.07, 1.09, 1.08, 1.09, 1.08 |
| H3 | .10 | 1.73, 3.53, 3.03, 3.28, 3.19, 3.19, 3.18, 3.10 |
| H3 | .20 | 1.61, 2.37, 2.16, 2.32, 2.26, 2.27, 2.24, 2.22 |
| H3 | .35 | 1.68, 1.69, 1.51, 1.66, 1.70, 1.69, 1.69, 2.35 |
| H3 | .50 | 1.22, 1.45, 1.37, 1.44, 1.40, 1.42, 1.42, 1.41 |
| H3 | .75 | 1.18, 1.19, 1.11, 1.14, 1.16, 1.15, 1.16, 1.15 |
| H3 | .85 | 1.01, 1.08, 1.07, 1.10, 1.08, 1.09, 1.09, 1.08 |