|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **电路** |  | **变量数** | **子句数** | **混淆时间**  **（单位：毫秒）** | **映射时间**  **（单位：毫秒）** | **异构加速比** | **求解时间（单位：毫秒）** | | |
| **混淆前** | **混淆后** | **时间开销** |
|  | | | | |
| **s3330** |  | 10275 | 31973 | 20.001 | 4.000 | 200.00% | 48.003 | 72.004 | 50.00% |
| **s3271** |  | 11897 | 43969 | 36.002 | 0.000 | 155.56% | 56.003 | 52.003 | -7.14% |
| **s5378** |  | 12341 | 41930 | 28.001 | 8.000 | 111.11% | 40.002 | 56.003 | 40.00% |
| **s3384** |  | 12583 | 42146 | 28.001 | 0.000 | 757.16% | 212.013 | 544.034 | 156.60% |
| **s1196** |  | 13970 | 50011 | 40.002 | 8.000 | 100.00% | 48.003 | 80.005 | 66.67% |
| **s4863** |  | 17483 | 64153 | 44.002 | 12.000 | 242.86% | 136.008 | 160.01 | 17.65% |
| **s9234** |  | 18044 | 67500 | 52.003 | 8.000 | 226.67% | 136.008 | 256.016 | 88.24% |
| **s6669** |  | 23703 | 81746 | 40.002 | 4.000 | 1072.74% | 472.029 | 888.055 | 88.14% |
| **s13207** |  | 34423 | 117739 | 72.004 | 8.000 | 275.00% | 220.013 | 288.018 | 30.91% |
| **s15850** |  | 37692 | 133613 | 88.005 | 16.001 | 276.92% | 288.018 | 240.015 | -16.67% |
| **s38417** |  | 102556 | 388438 | 220.013 | 28.001 | 1296.78% | 3216.2 | 4060.25 | 26.24% |
| **s38584** |  | 122341 | 446430 | 252.015 | 28.001 | 605.72% | 1696.11 | 916.057 | -45.99% |
| **s35932** |  | 1164134 | 4271763 | 2328.145 | 280.017 | 27903.83% | 727777 | 115339 | -84.15% |