|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Time (hours)** | | | **Memory (Gb)** | | |
|  |  | c | | | | | |
| **snp** | mg | 5 | 15 | 25 | 5 | 15 | 25 |
| **100k** | 5 | 20.7 | 164.2 |  | 1.2 | 9.1 |  |
| 10 | 19.2 | 154.7 |  | 1.2 | 9.1 |  |
| 20 | 18.0 | 103.5 |  | 1.2 | 9.1 |  |
| 30 | 16.8 | 102.9 |  | 1.2 | 9.1 |  |
| **10k** | 5 | 1.9 | 12.4 | 46.2 | 0.1 | 0.9 | 2.5 |
| 10 | 1.9 | 7.2 | 32.6 | 0.1 | 0.9 | 2.5 |
| 20 | 1.6 | 12.2 | 28.8 | 0.1 | 0.9 | 2.5 |
| 30 | 1.3 | 7.6 | 27.7 | 0.1 | 0.9 | 2.5 |

|  |
| --- |
| V1 |
| time\_mem.docx |