

Run time in seconds

AVX2

Genome

- Arabidopsis_thaliana.gbk
- Aspergillus_fumigatus.gbk
- Burkholderia_thailandensis_E264_ATCC_700388_133.gbk
- Escherichia.coli_str_K-12_substr_MG1655.gbk
- Pseudomonas_aeruginosa_PAO1_107.gbk

1000000
100000
10000
1000
100
10
1

0

4

8

12

16

20

24

28

32

Processor cores

nonAVX2

0

4

8

12

16

20

24

28

32