

Report

| | final.contigs |
|-----------------------------|-----------------|
| # contigs (>= 0 bp) | 55818 |
| # contigs (>= 1000 bp) | 0 |
| # contigs (>= 5000 bp) | 0 |
| # contigs (>= 10000 bp) | 0 |
| # contigs (>= 25000 bp) | 0 |
| # contigs (>= 50000 bp) | 0 |
| Total length (>= 0 bp) | 16992122 |
| Total length (>= 1000 bp) | 0 |
| Total length (>= 5000 bp) | 0 |
| Total length (>= 10000 bp) | 0 |
| Total length (>= 25000 bp) | 0 |
| Total length (>= 50000 bp) | 0 |
| # contigs | 55818 |
| Largest contig | 778 |
| Total length | 16992122 |
| Reference length | 4641652 |
| GC (%) | 50.76 |
| Reference GC (%) | 50.79 |
| N50 | 311 |
| NG50 | 394 |
| N75 | 261 |
| NG75 | 368 |
| L50 | 23273 |
| LG50 | 5245 |
| L75 | 37910 |
| LG75 | 8296 |
| # misassemblies | 0 |
| # misassembled contigs | 0 |
| Misassembled contigs length | 0 |
| # local misassemblies | 3 |
| # unaligned contigs | 32517 + 77 part |
| Unaligned length | 11016589 |
| Genome fraction (%) | 75.400 |
| Duplication ratio | 1.707 |
| # N's per 100 kbp | 0.00 |
| # mismatches per 100 kbp | 745.59 |
| # indels per 100 kbp | 0.00 |
| Largest alignment | 642 |
| NGA50 | 260 |
| NGA75 | 245 |
| LGA50 | 7792 |
| LGA75 | 12395 |

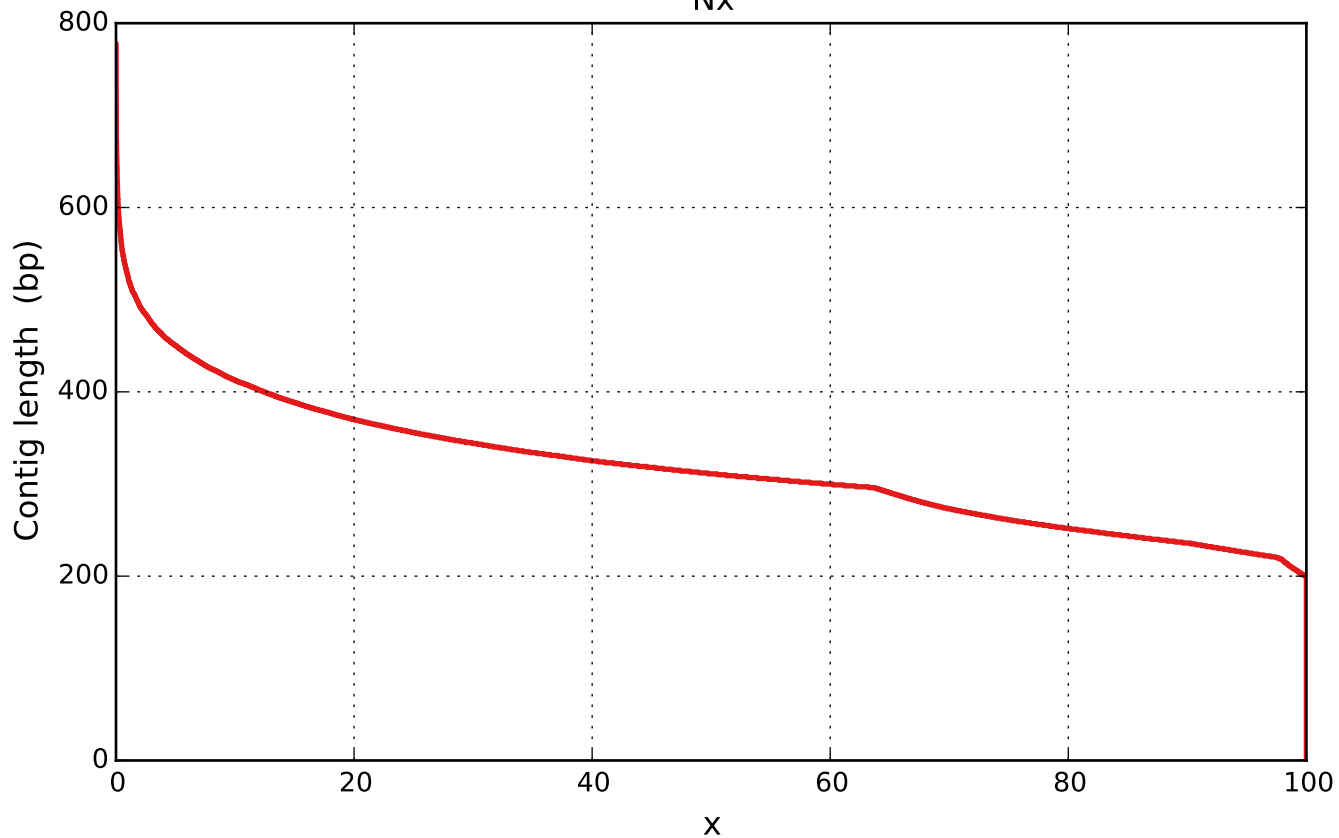
Misassemblies report

| | final.contigs |
|-----------------------------|---------------|
| # misassemblies | 0 |
| # relocations | 0 |
| # translocations | 0 |
| # inversions | 0 |
| # misassembled contigs | 0 |
| Misassembled contigs length | 0 |
| # local misassemblies | 3 |
| # mismatches | 26094 |
| # indels | 0 |
| # short indels | 0 |
| # long indels | 0 |
| Indels length | 0 |

Unaligned report

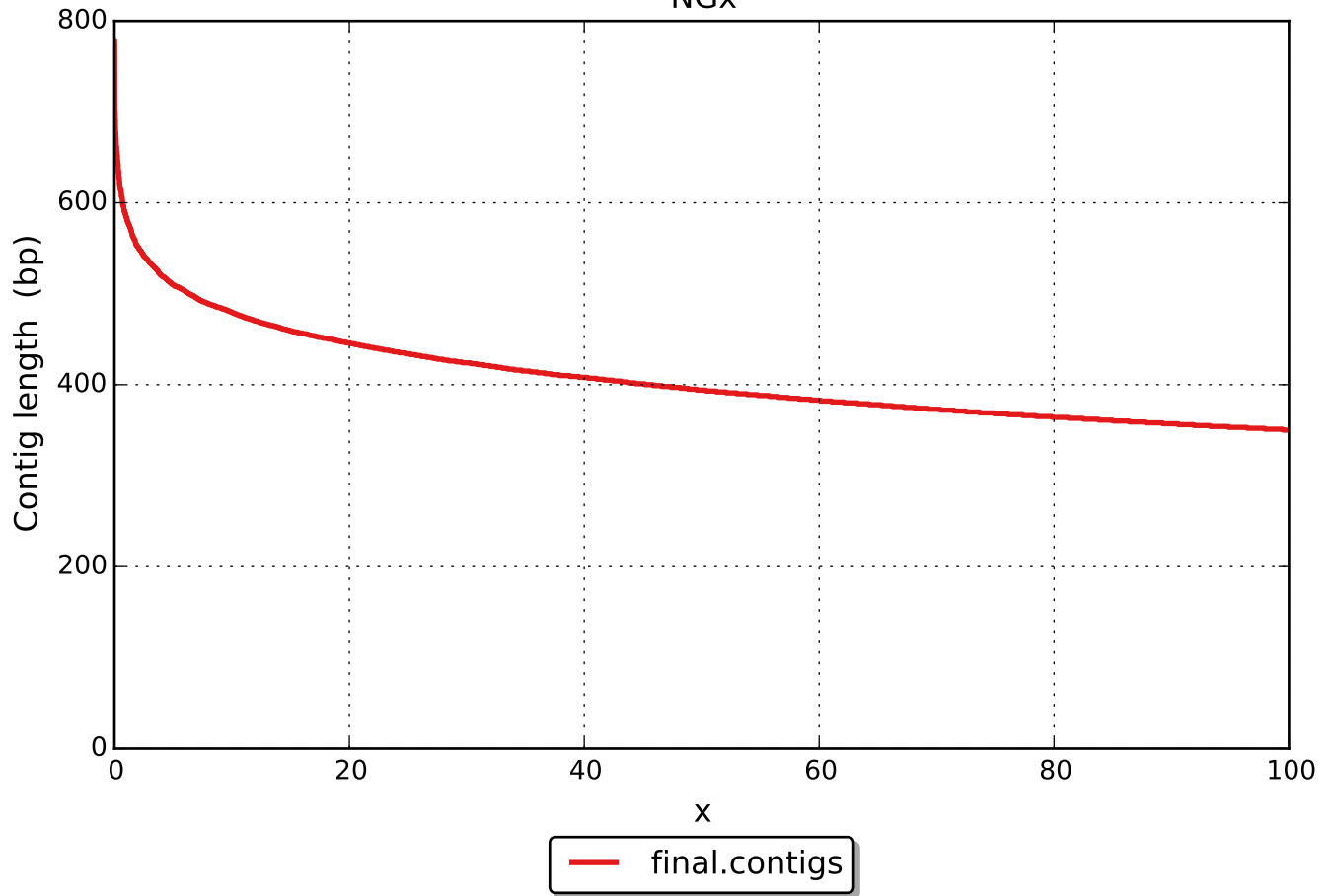
| | final.contigs |
|-------------------------------|---------------|
| # fully unaligned contigs | 32517 |
| Fully unaligned length | 11001745 |
| # partially unaligned contigs | 77 |
| # with misassembly | 0 |
| # both parts are significant | 77 |
| Partially unaligned length | 14844 |
| # N's | 0 |

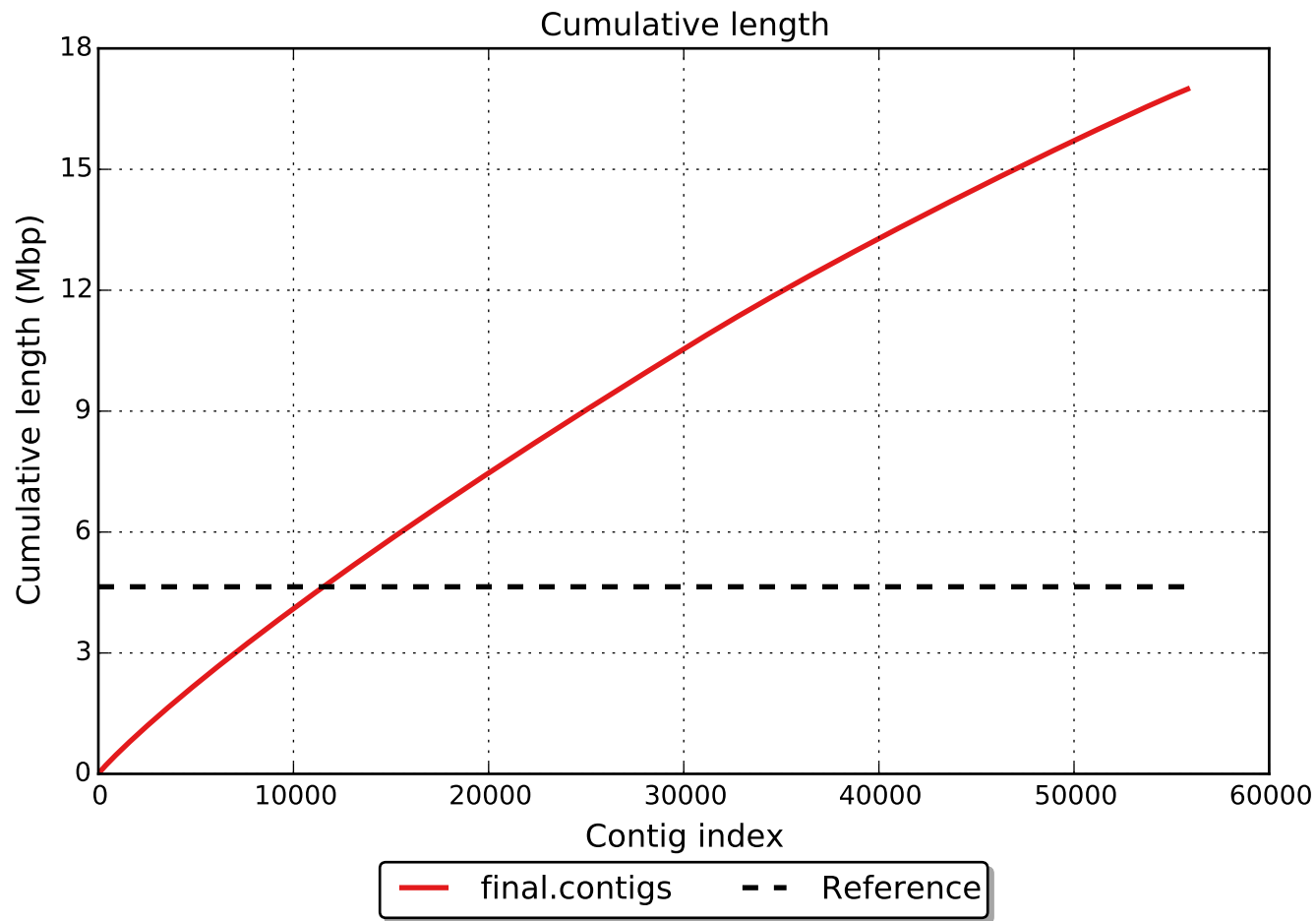
Nx

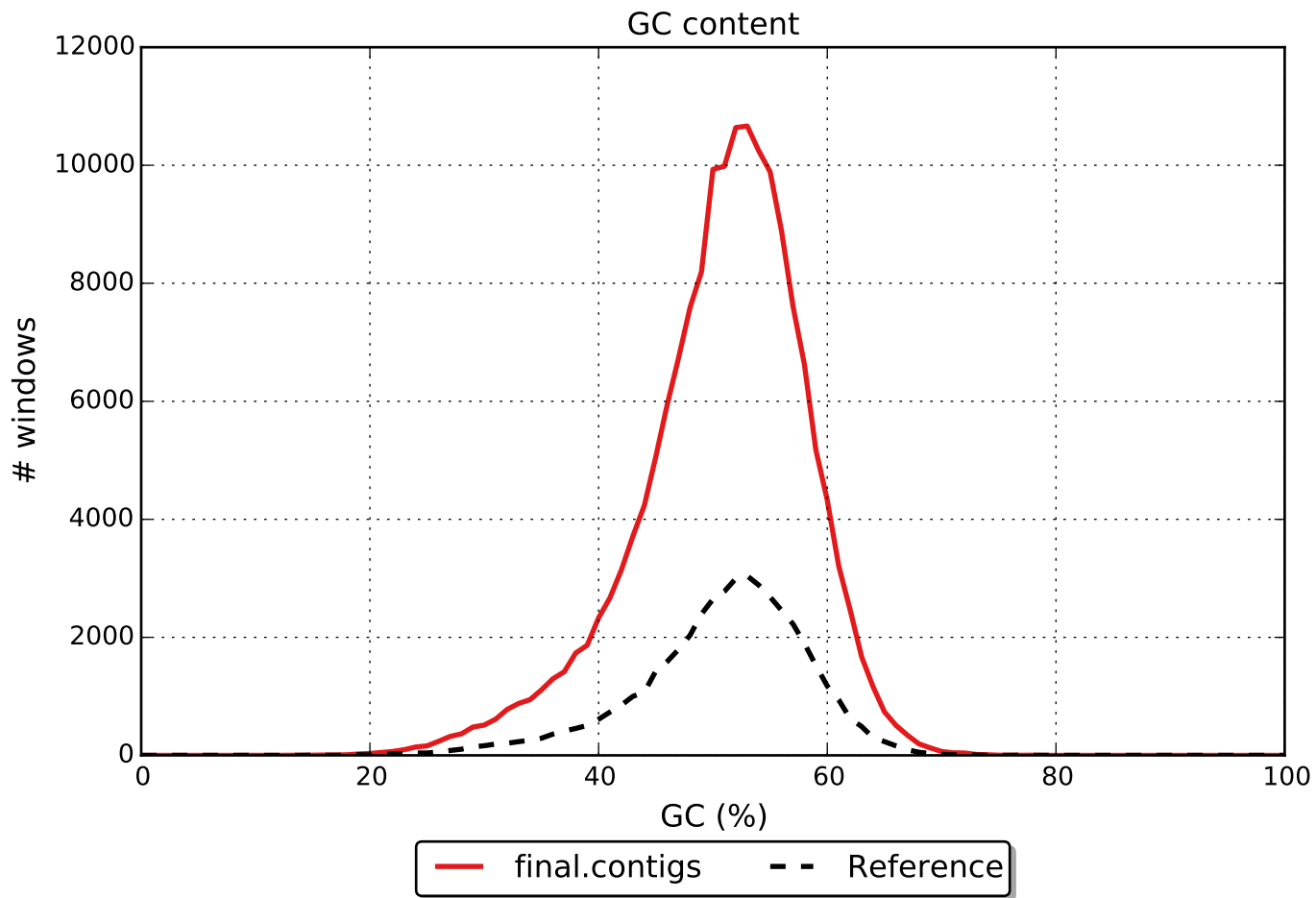


— final.contigs

NGx

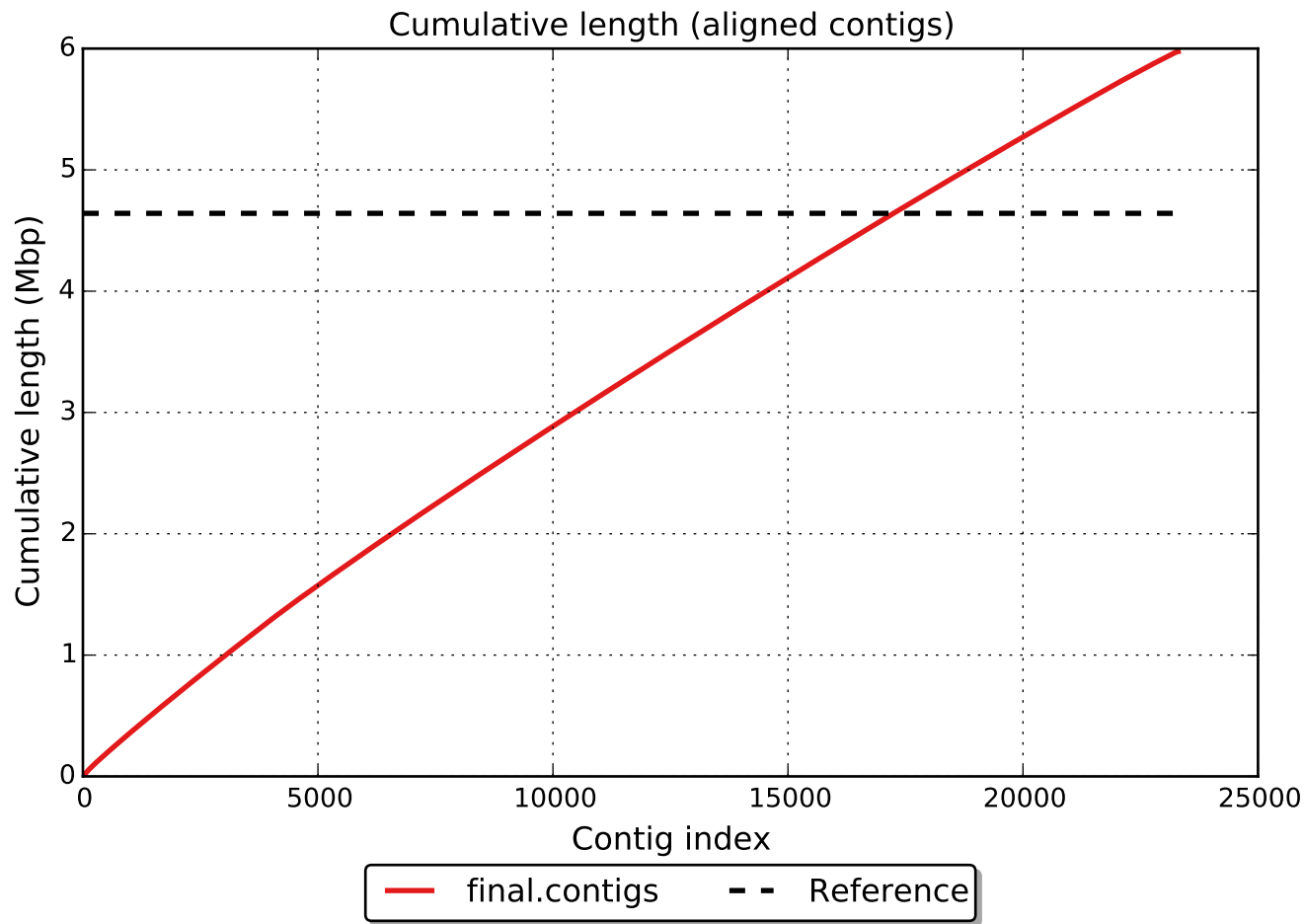




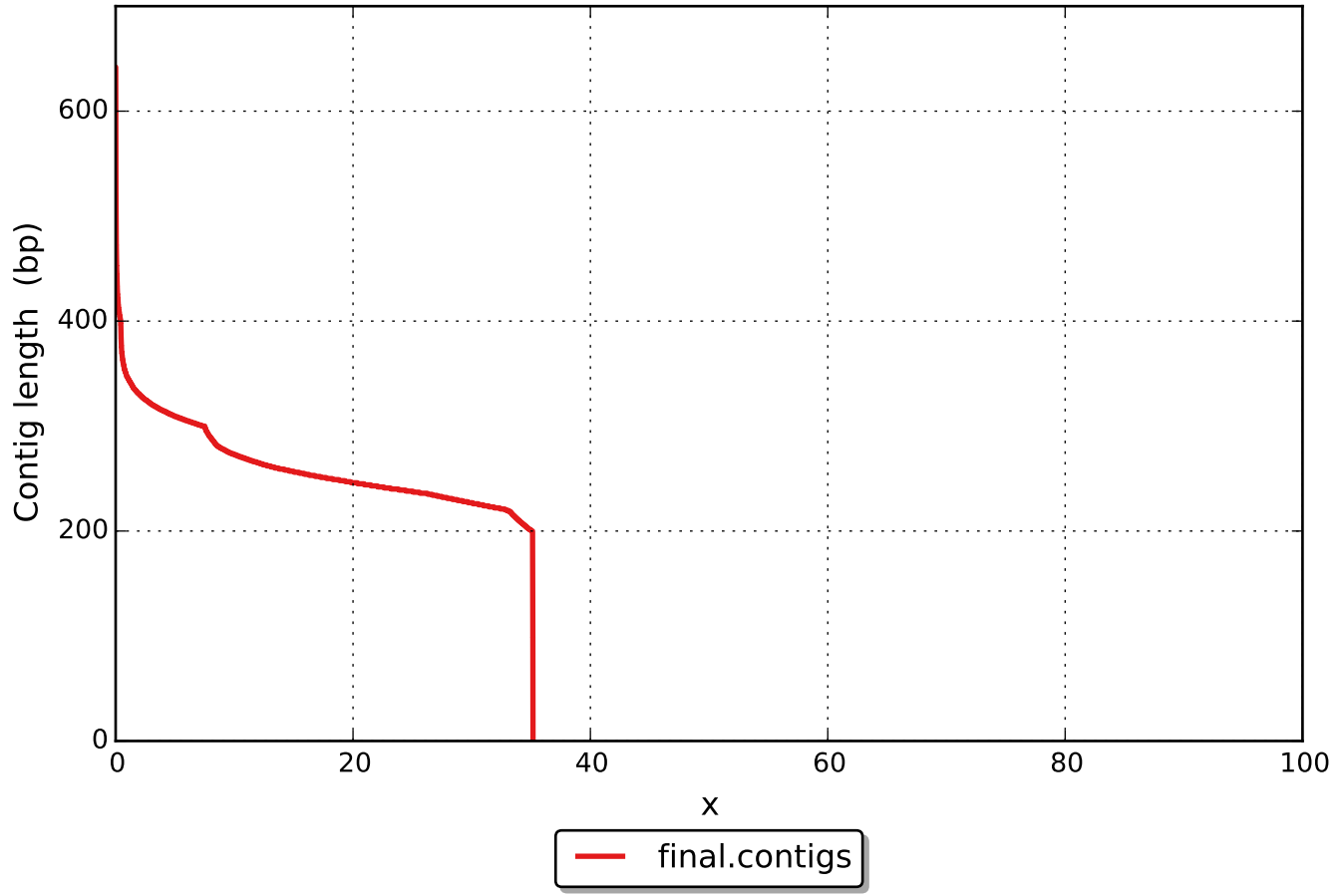


Misassemblies





NAx



NGAx

