

# Report

|                                 | contigs    |
|---------------------------------|------------|
| # contigs ( $\geq 0$ bp)        | 25         |
| # contigs ( $\geq 1000$ bp)     | 0          |
| # contigs ( $\geq 5000$ bp)     | 0          |
| # contigs ( $\geq 10000$ bp)    | 0          |
| # contigs ( $\geq 25000$ bp)    | 0          |
| # contigs ( $\geq 50000$ bp)    | 0          |
| Total length ( $\geq 0$ bp)     | 6143       |
| Total length ( $\geq 1000$ bp)  | 0          |
| Total length ( $\geq 5000$ bp)  | 0          |
| Total length ( $\geq 10000$ bp) | 0          |
| Total length ( $\geq 25000$ bp) | 0          |
| Total length ( $\geq 50000$ bp) | 0          |
| # contigs                       | 25         |
| Largest contig                  | 332        |
| Total length                    | 6143       |
| Reference length                | 4641652    |
| GC (%)                          | 53.04      |
| Reference GC (%)                | 50.79      |
| N50                             | 242        |
| N75                             | 230        |
| L50                             | 12         |
| L75                             | 18         |
| # misassemblies                 | 0          |
| # misassembled contigs          | 0          |
| Misassembled contigs length     | 0          |
| # local misassemblies           | 0          |
| # unaligned contigs             | 9 + 1 part |
| Unaligned length                | 2267       |
| Genome fraction (%)             | 0.080      |
| Duplication ratio               | 1.046      |
| # N's per 100 kbp               | 0.00       |
| # mismatches per 100 kbp        | 2780.03    |
| # indels per 100 kbp            | 53.98      |
| Largest alignment               | 332        |
| NA50                            | 211        |
| NGA50                           | -          |
| LA50                            | 12         |

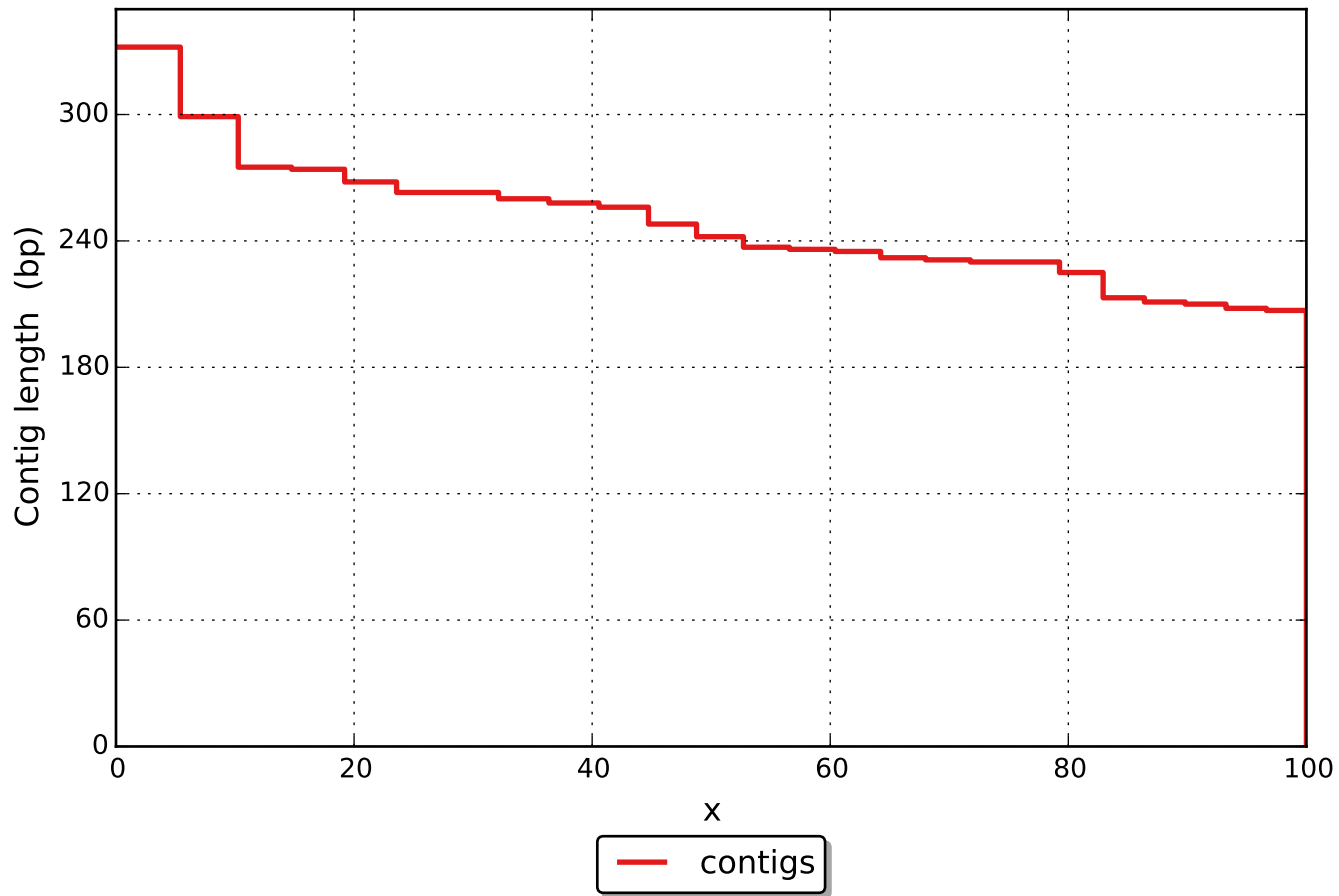
## Misassemblies report

|                             | contigs |
|-----------------------------|---------|
| # misassemblies             | 0       |
| # relocations               | 0       |
| # translocations            | 0       |
| # inversions                | 0       |
| # misassembled contigs      | 0       |
| Misassembled contigs length | 0       |
| # local misassemblies       | 0       |
| # mismatches                | 103     |
| # indels                    | 2       |
| # short indels              | 2       |
| # long indels               | 0       |
| Indels length               | 2       |

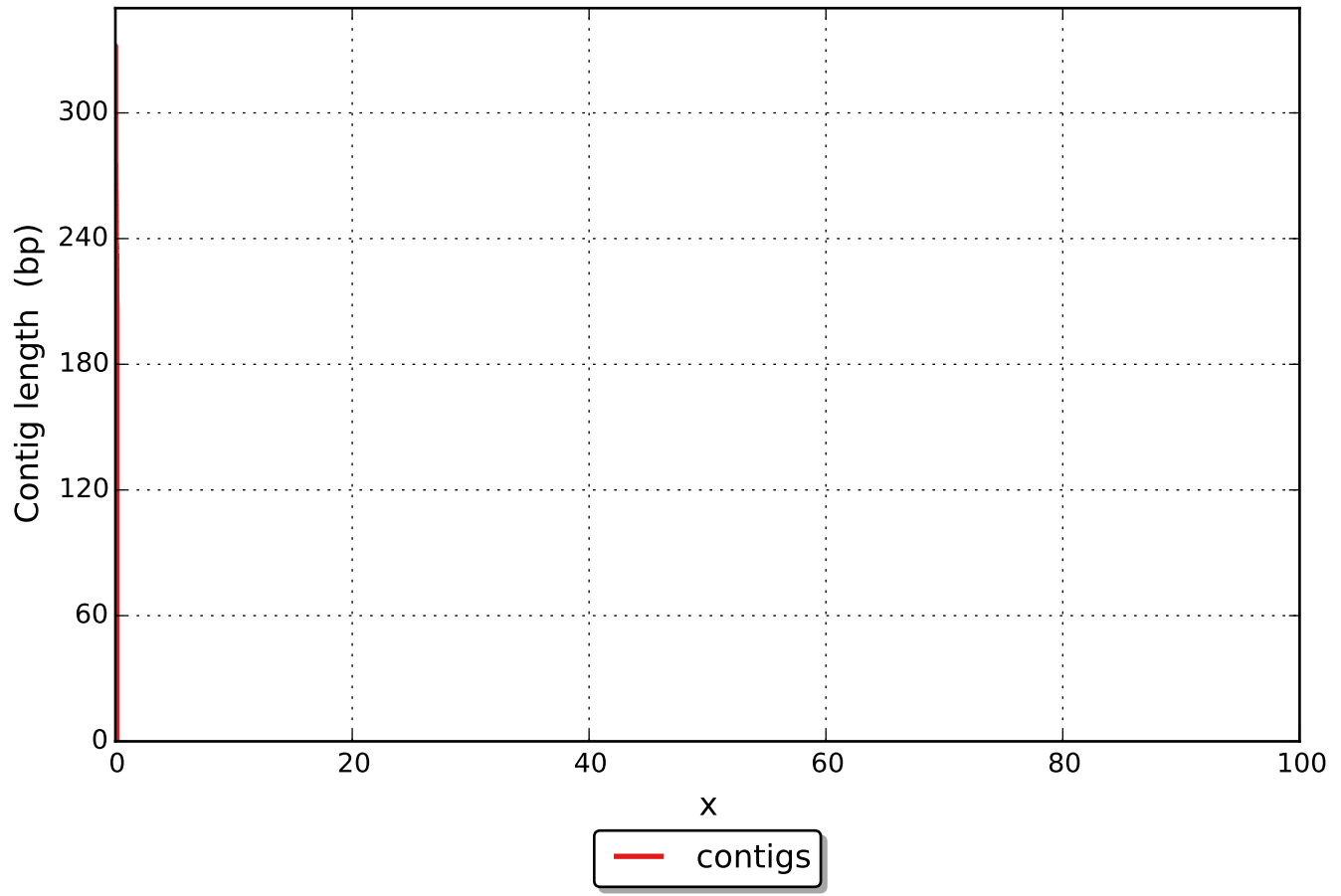
## Unaligned report

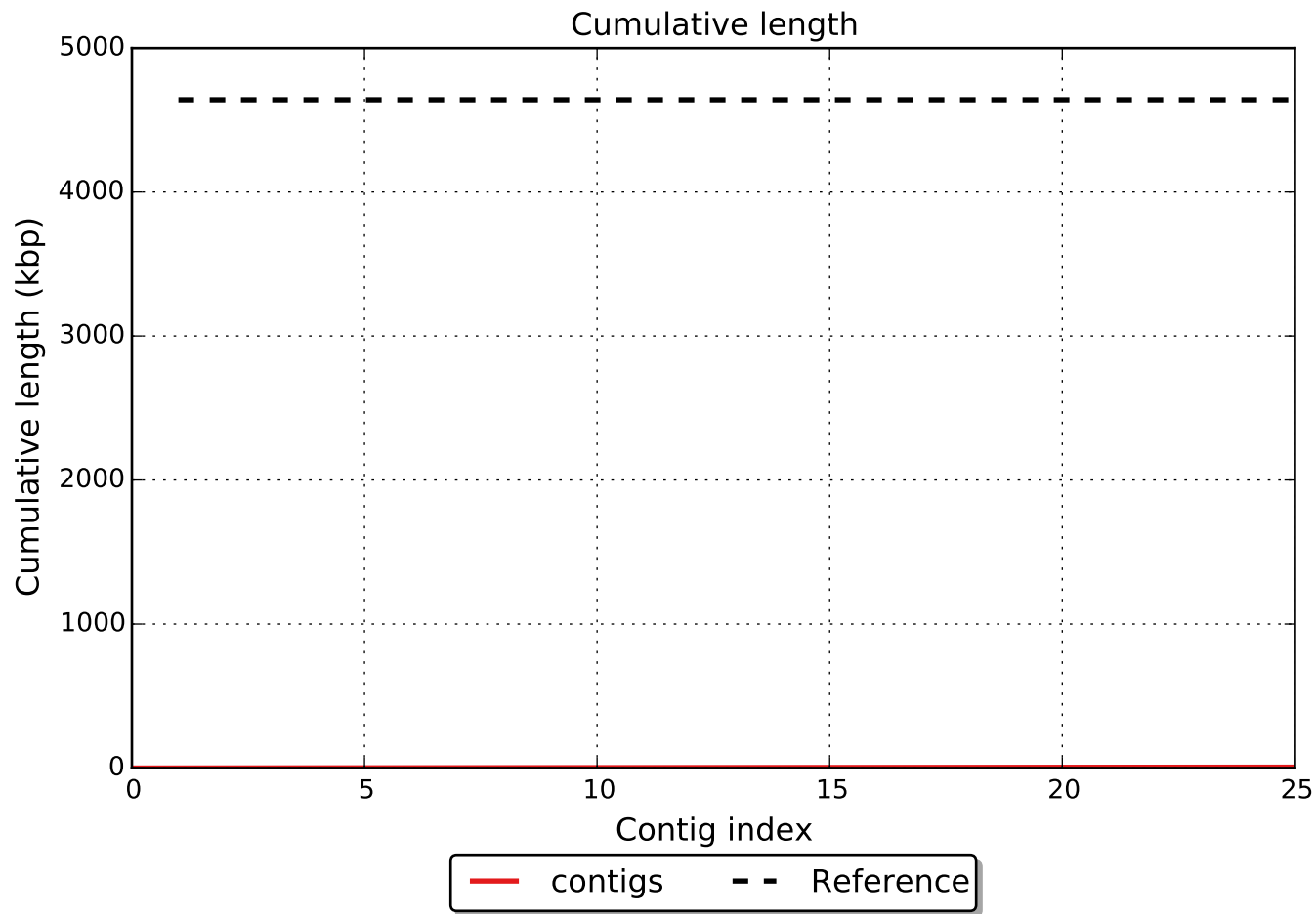
|                               | contigs |
|-------------------------------|---------|
| # fully unaligned contigs     | 9       |
| Fully unaligned length        | 2207    |
| # partially unaligned contigs | 1       |
| # with misassembly            | 0       |
| # both parts are significant  | 1       |
| Partially unaligned length    | 60      |
| # N's                         | 0       |

Nx

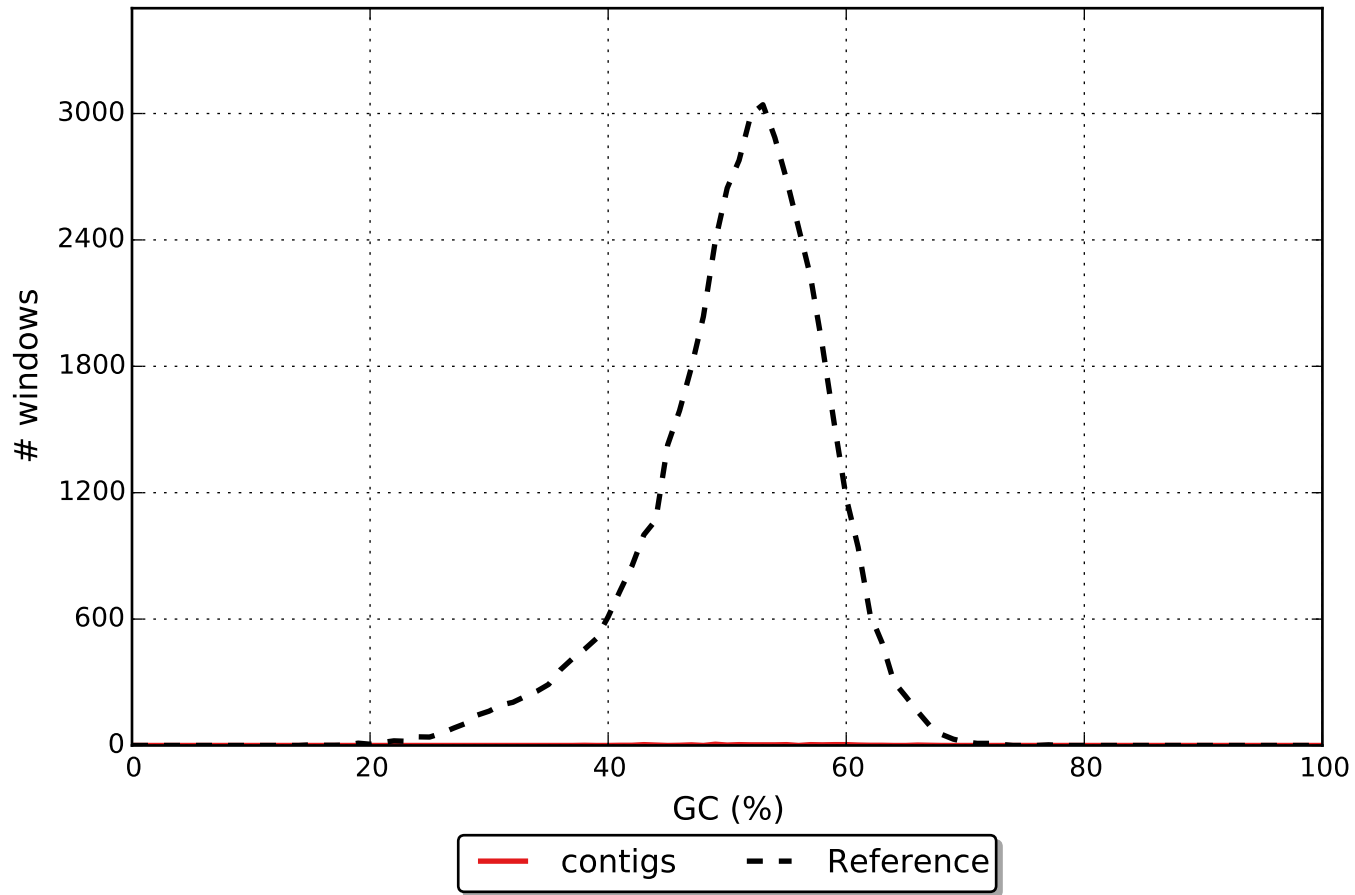


NGx





# GC content

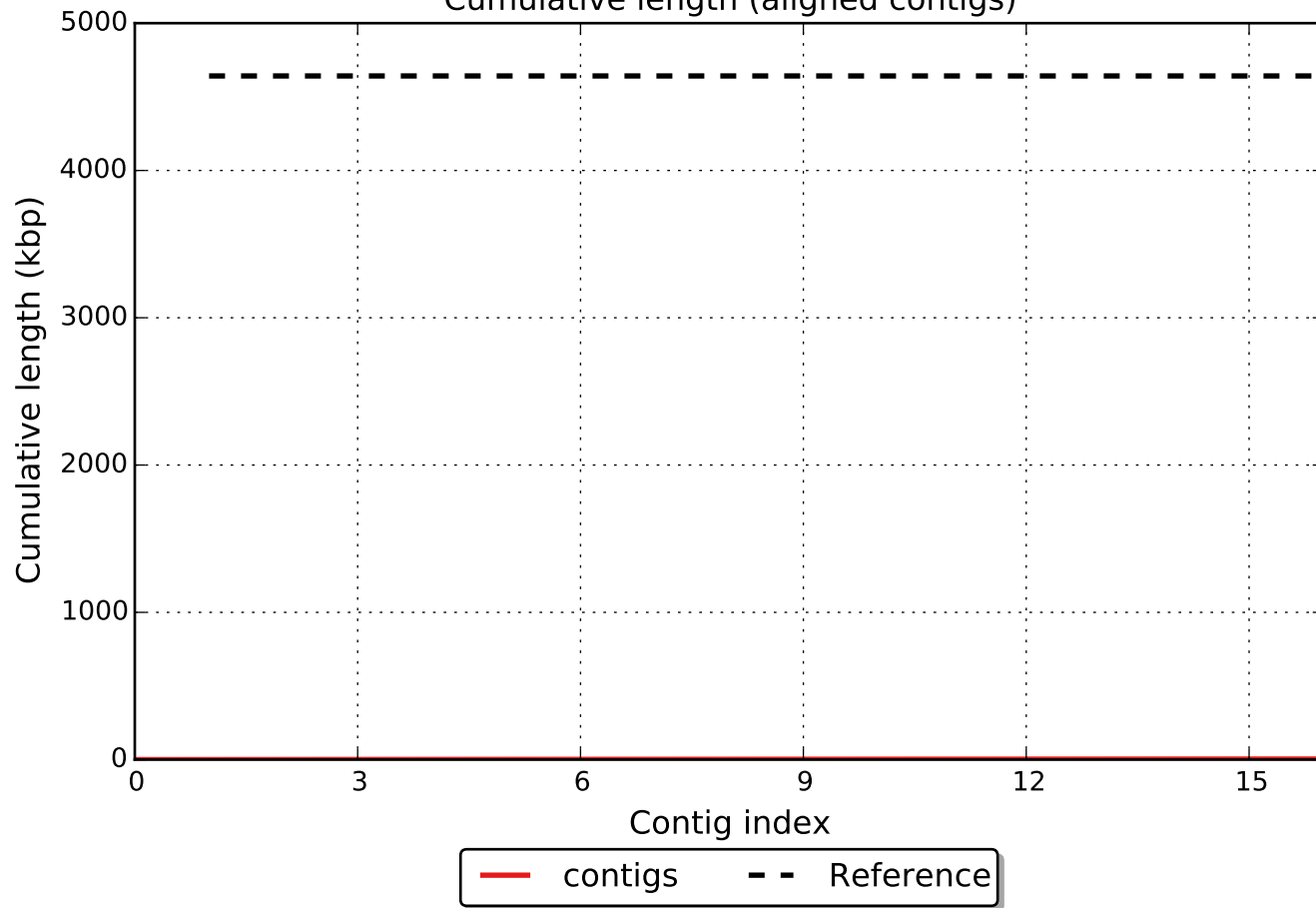


# Misassemblies

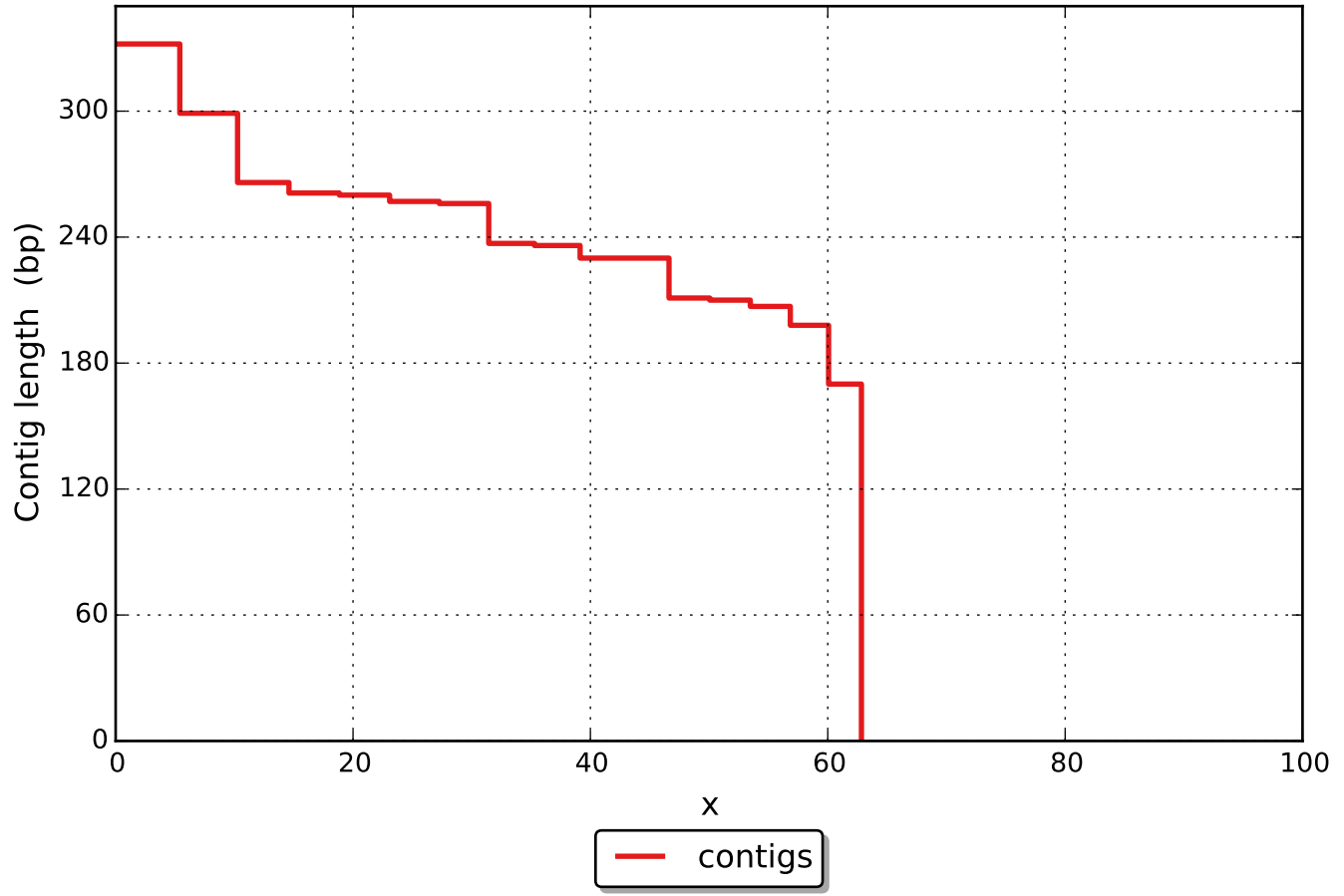




Cumulative length (aligned contigs)



NAx



NGAx

