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1. Summary de novo report

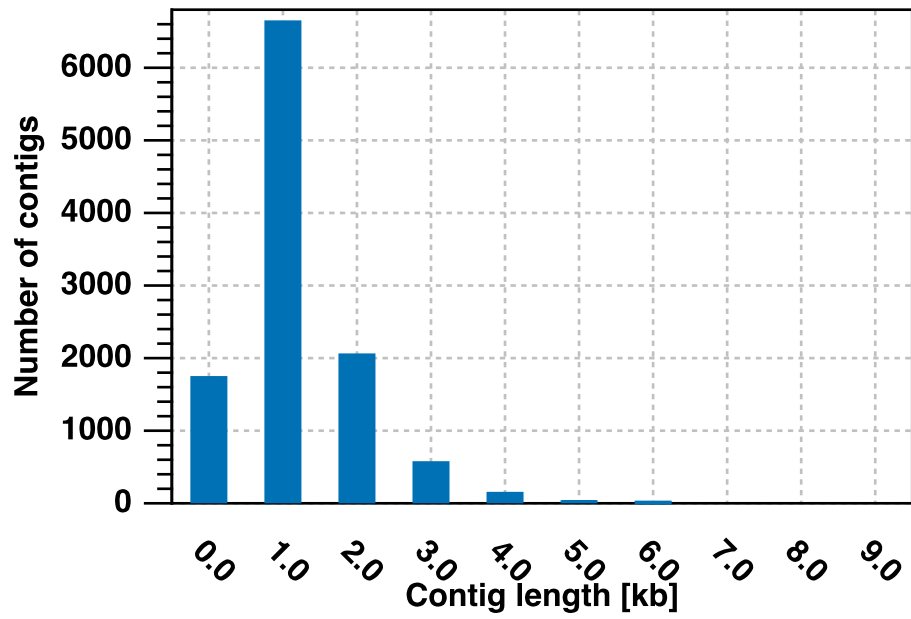
1.1 Nucleotide distribution

| Nucleotide | Count | Frequency |
|--------------|-----------|-----------|
| Adenine (A) | 3,554,468 | 26.8% |
| Cytosine (C) | 3,071,409 | 23.1% |
| Guanine (G) | 3,092,986 | 23.3% |
| Thymine (T) | 3,556,449 | 26.8% |

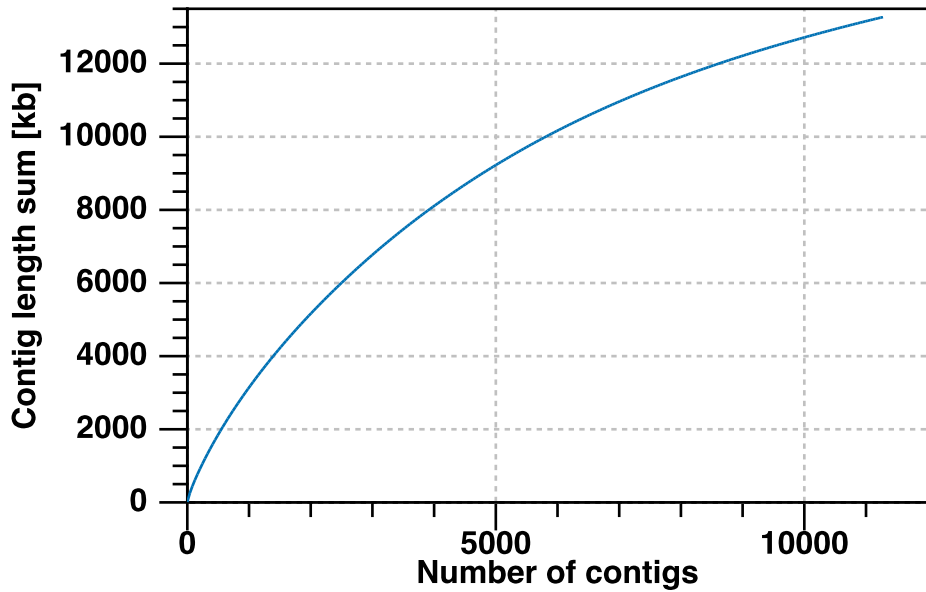
1.2 Contig measurements

| | |
|---------|--------|
| N75 | 897 |
| N50 | 1,491 |
| N25 | 2,277 |
| Minimum | 400 |
| Maximum | 8,974 |
| Average | 1,177 |
| Count | 11,280 |

Contig length distribution



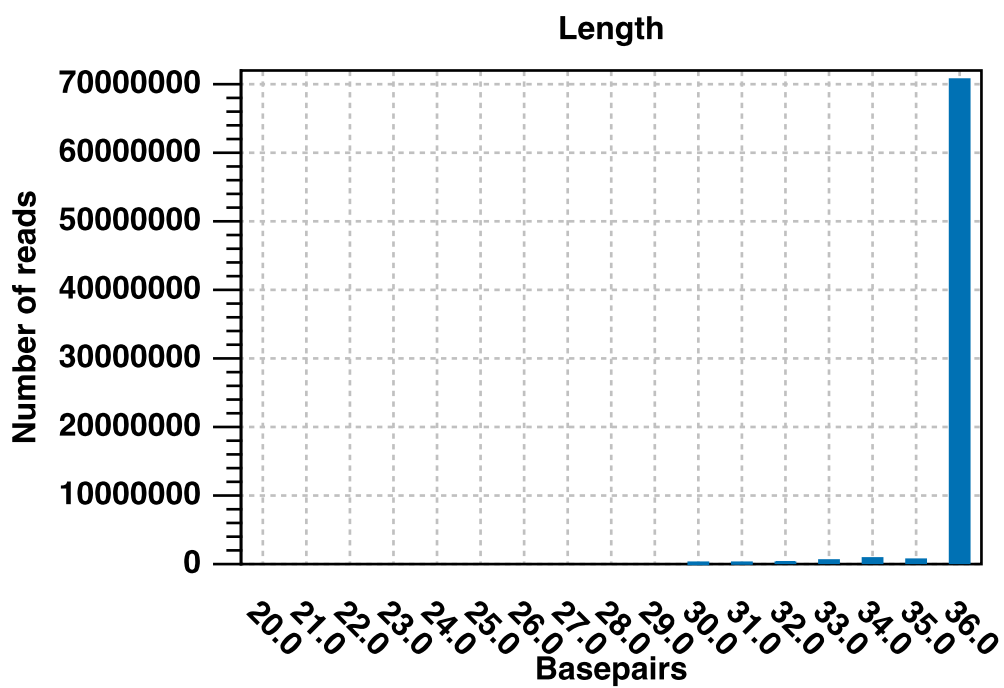
1.3 Accumulated contig lengths



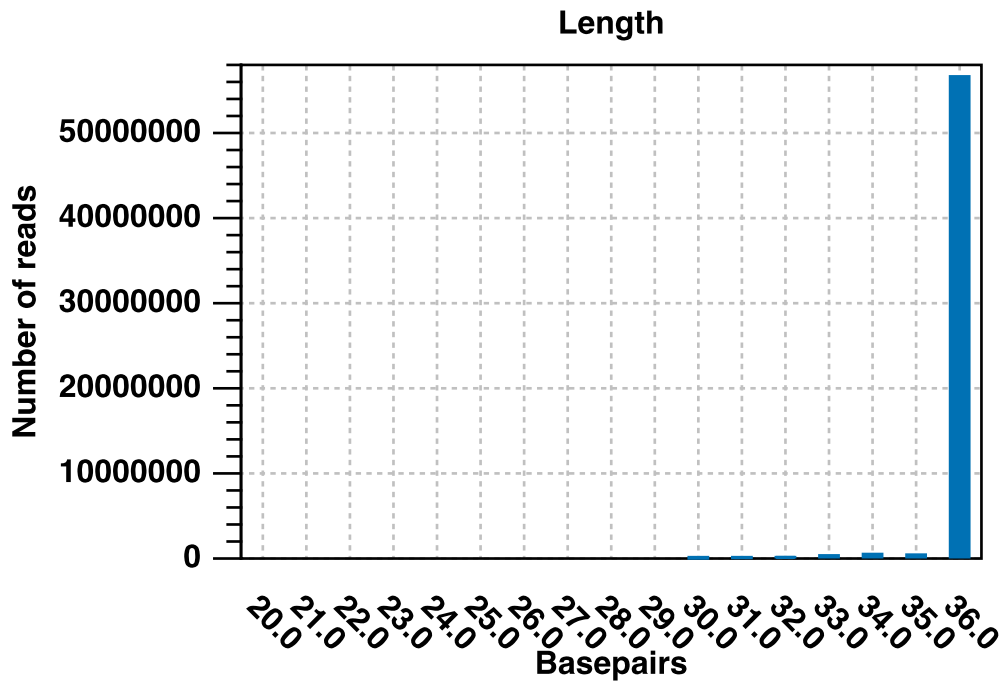
1.4 Summary statistics

| | Count | Average length | Total bases |
|-------------|------------|----------------|---------------|
| Reads | 75,118,007 | 35.78 | 2,687,383,502 |
| Matched | 59,931,497 | 35.79 | 2,144,823,152 |
| Not matched | 15,186,510 | 35.73 | 542,560,350 |
| Contigs | 11,280 | 1,176 | 13,275,312 |

1.5 Distribution of read length



1.6 Distribution of matched read length



1.7 Distribution of non-matched read length

