

Sequencing Report

J1

| | |
|------------|------------------|
| 3 | Flow cells |
| 60.7 GB | Total bases |
| 17.6 kB | N50 |
| 1276.65 GB | Total disk usage |

Nanotype v0.11.0

Nanotype

1 Flow cells

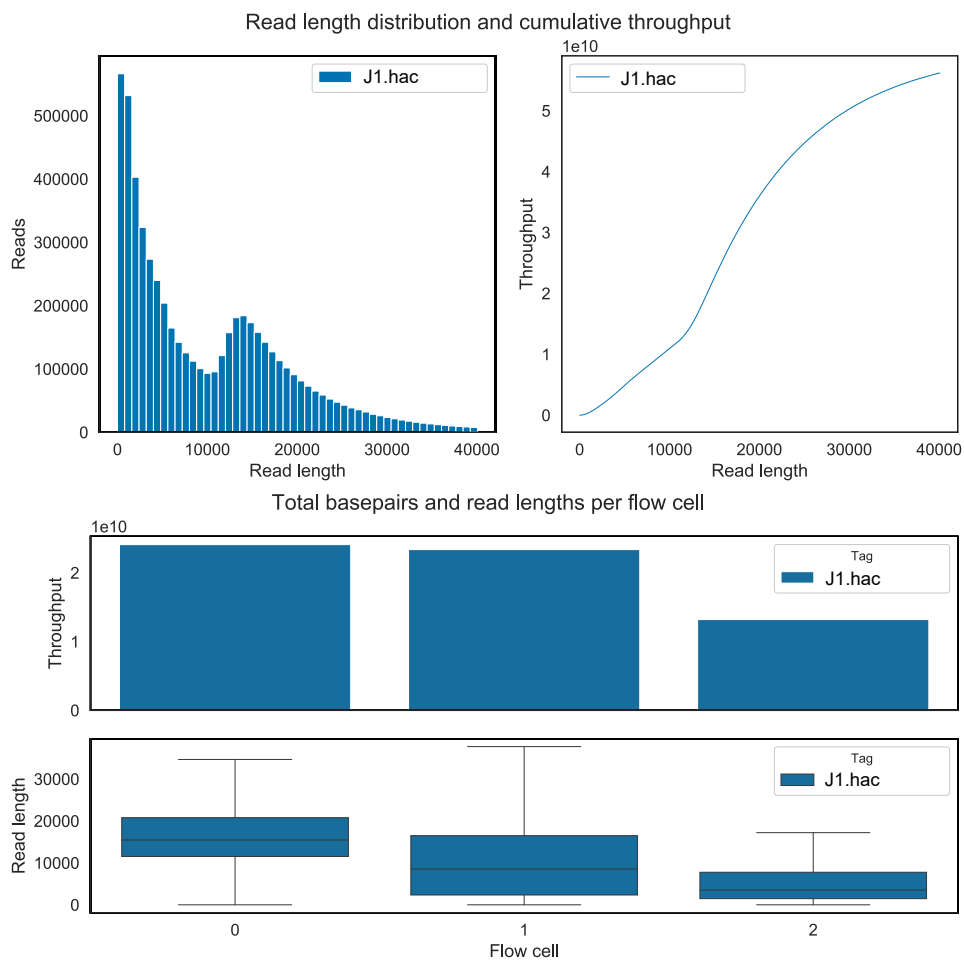
0: 20190620_FAK57924_FLO-MIN106_SQK-LSK109_J1
1: 20190620_FAK61976_FLO-MIN106_SQK-LSK109_J1
2: 20200506_FAL08409_FLO-MIN106_SQK-LSK109_J1

2 Basecalling

2.1 Summary

| | | Sum | Mean | Median | N50 | Maximum |
|---------|-------|-------------|-------|--------|-------|---------|
| J1t.hac | guppy | 60702273756 | 10500 | 7469 | 17636 | 237004 |

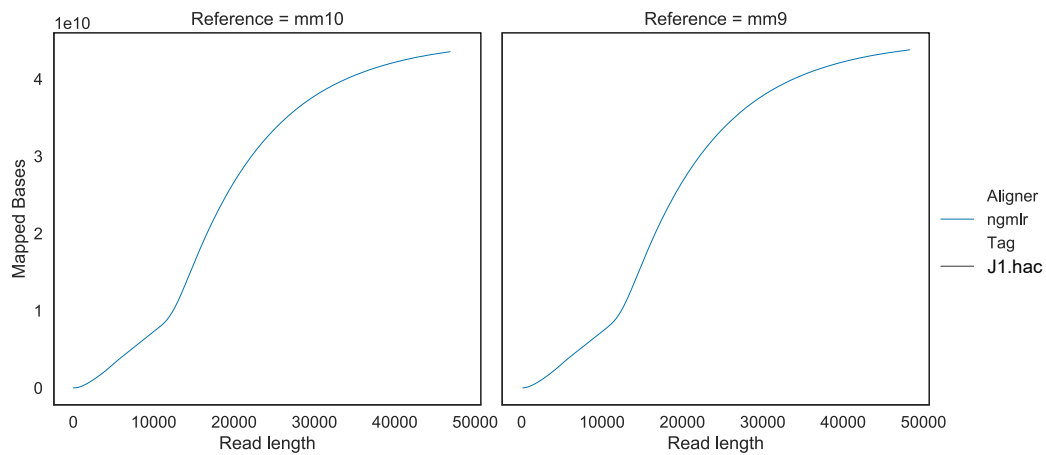
2.2 Guppy:



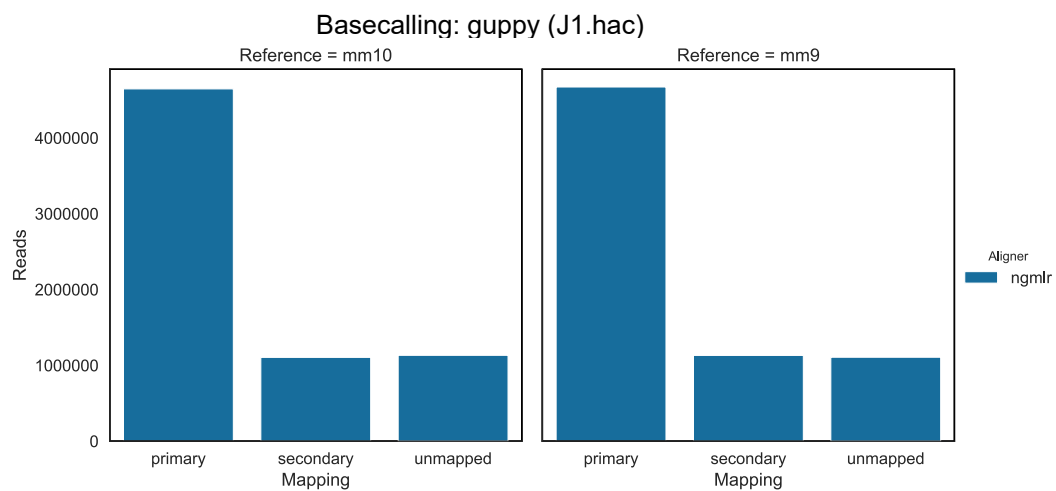
3 Alignments

3.1 Mapped bases (primary alignments)

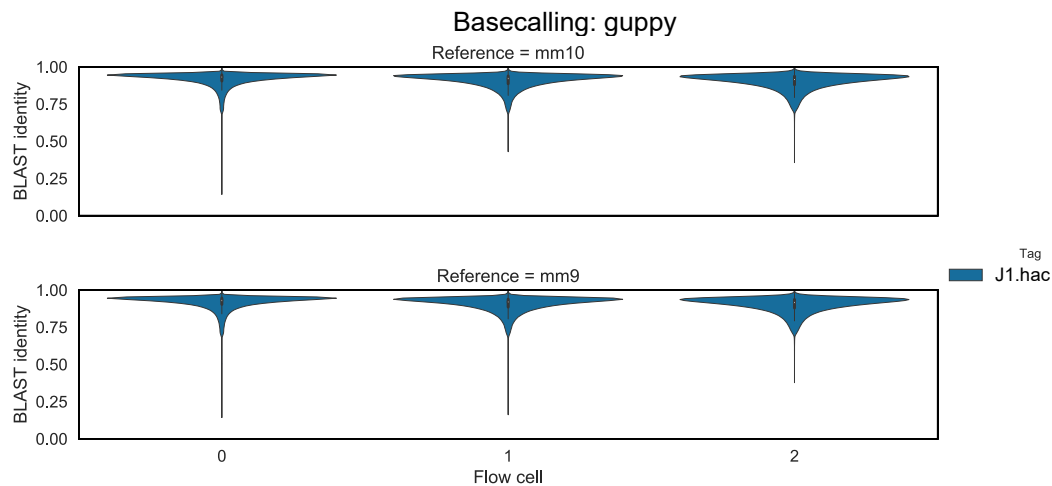
Basecalling: guppy



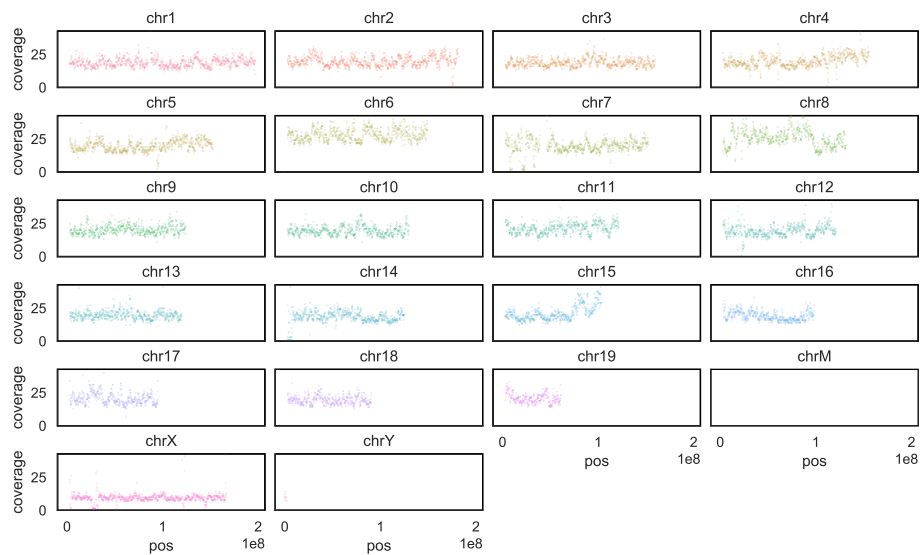
3.2 Mapped reads



3.3 Read identity (primary alignments, all aligners)



3.4 Coverage



4 Methylation

4.1 CpG coverage

