# **Sequencing Report**

V65\_v2

3 Flow cells

121.1 GB Total bases

29.0 kB N50

1763.54 GB Total disk usage

Nanopype v1.0.1-11-ga124850

#### 1 Flow cells

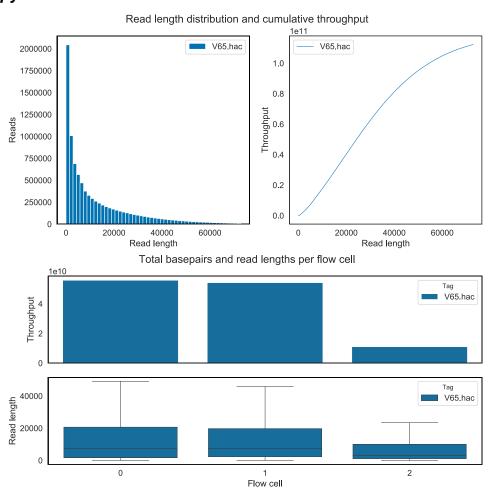
- 0: 20200708\_PAE91419\_FLO-PRO002\_SQK-LSK109\_V65\_WT
- 1: 20200709\_PAE86216\_FLO-PRO002\_SQK-LSK109\_V65\_WT
- 2: 20200710\_FAN41394\_FLO-MIN106\_SQK-LSK109\_V65\_WT

### 2 Basecalling

#### 2.1 Summary

	Sum	Mean	Median	N50	Maximum
V65.hac guppy	121110031025	13239	6603	29048	1315417

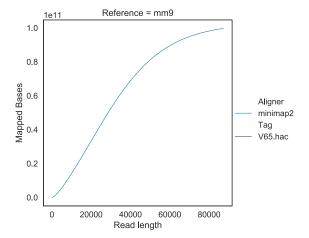
#### 2.2 **Guppy**:



## 3 Alignments

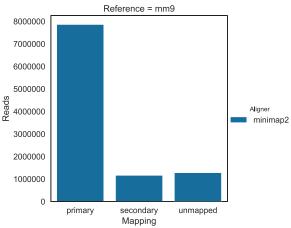
#### 3.1 Mapped bases (primary alignments)

Basecalling: guppy

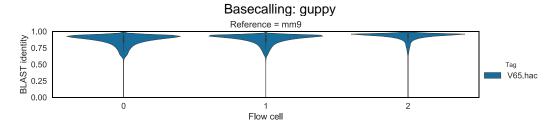


### 3.2 Mapped reads

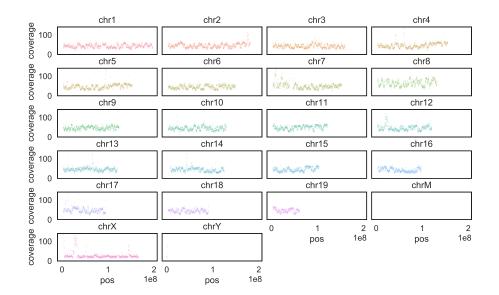




### 3.3 Read identity (primary alignments, all aligners)



#### 3.4 Coverage



## 4 Methylation

### 4.1 CpG coverage



