

Welcome to MinION meta-barcoding mobile laboratory!

Raw reads directory: /home/kumarm/MinION-data/MetONTIIME/fastq\_pass

Basecalled reads directory: /home/kumarm/MinION-data/MetONTIIME/fastq\_pass\_analysis/basecalling

Preprocessing directory: /home/kumarm/MinION-data/MetONTIIME/fastq\_pass\_analysis/preprocessing

Analysis and results directory: /home/kumarm/MinION-data/MetONTIIME/fastq\_pass\_analysis/analysis

Flow-cell: FLO-MIN106

Kit: SQK-RAB204

Expected amplicon length [bp]: 1400

Barcodes used in this experiment: BC01, BC02, BC03, BC04, BC05, BC06, BC07, BC08, BC09, BC10, BC11, BC12

Basecalling is going to be performed by : Guppy Basecalling Software, (C) Oxford Nanopore Technologies, Limited. Version 3.1.5+781ed57

Basecalling model: fast

Demultiplexing is going to be performed by guppy\_barcode after basecalling

The second round of demultiplexing by Porechop is going to be skipped

Taxonomic classifier: Blast

Basecalling started at Thu Jan 9 10:13:50 2020

ONT Guppy basecalling software version 3.1.5+781ed57

config file: /home/kumarm/MinION-data/ont-guppy/data/dna\_r9.4.1\_450bps\_fast.cfg

model file: /home/kumarm/MinION-data/ont-guppy/data/template\_r9.4.1\_450bps\_fast.jsn

input path: /home/kumarm/MinION-data/MetONTIIME/fastq\_pass

save path: /home/kumarm/MinION-data/MetONTIIME/fastq\_pass\_analysis/basecalling

chunk size: 1000

chunks per runner: 20

records per file: 4000

num basecallers: 4

cpu mode: ON

threads per caller: 8

Found 0 fast5 files to process.

Init time: 396 ms

0% 10 20 30 40 50 60 70 80 90 100%

|----|----|----|----|----|----|----|----|----|

\*\*\*\*\*

Caller time: 101 ms, Samples called: 0, samples/s: 0

Finishing up any open output files.

Basecalling completed successfully.

Basecalling finished at Thu Jan 9 10:13:50 2020

Demultiplexing started at Thu Jan 9 10:13:50 2020

ONT Guppy barcoding software version 3.1.5+781ed57

input path: /home/kumarm/MinION-data/MetONTIIME/fastq\_pass\_analysis/basecalling

save path: /home/kumarm/MinION-data/MetONTIIME/fastq\_pass\_analysis/preprocessing

arrangement files: barcode\_arrs\_rab.cfg

min. score front: 60

min. score rear: 60

Found 0 fastq files.

0% 10 20 30 40 50 60 70 80 90 100%

|----|----|----|----|----|----|----|----|----|

Done in 0 ms.

Demultiplexing finished at Thu Jan 9 10:13:50 2020

Error in file(con, "r") : cannot open the connection

Calls: grep -> readLines -> file

In addition: Warning message:

In file(con, "r") : cannot open file 'NA': No such file or directory

Execution halted