

10x-ALSmice-SingleNucleiExomeEnrichment-SNAM-justReadSeg - SNAM-4

SUCCESSFUL

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▼Analysis Overview

Status

Thumbnails

Display All

➤Read Segmentation

➤Data

Display All

Status

Analysis	10x-ALSmice-SingleNucleiExomeEnrichment-SNAM-justReadSeg - SNAM-4
Analysis ID	13173
From Multi-Job	13169
Status	SUCCESSFUL: 4 tasks finished
Created By	etseng
Date Created	2025-11-18, 02:00:16 PM
Date Updated	2025-11-18, 02:59:26 PM
Application	Read Segmentation
SMRT Link Version	25.4.0.278749

Inputs

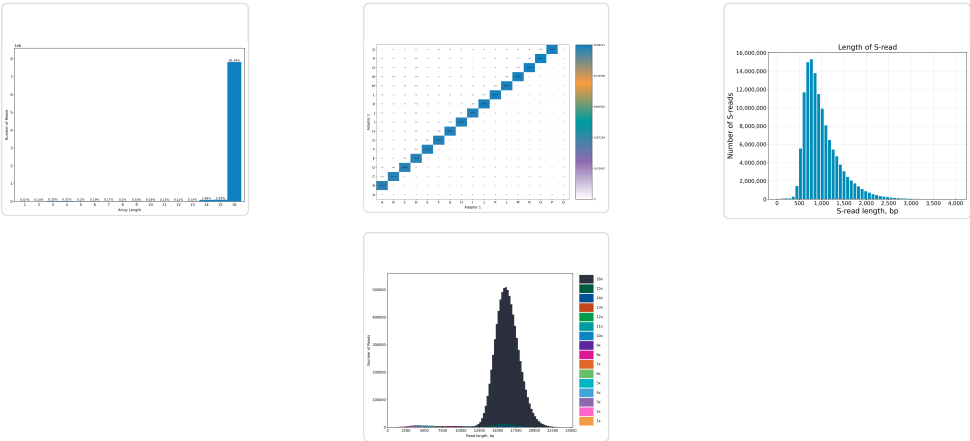
Data Type ⬆	Name ⬆
BarcodeSet	Barcodes: MAS-Seq Adapter v1 (MAS16)
ConsensusReadSet	HiFi reads: SNAM-4-Cell4 (all samples)

Path

/pbi/flash/smartlink/smartlink-appslabht/smartlink/userdata/jobs_root/0000/0000013/0000013173

➤ Analysis Parameters

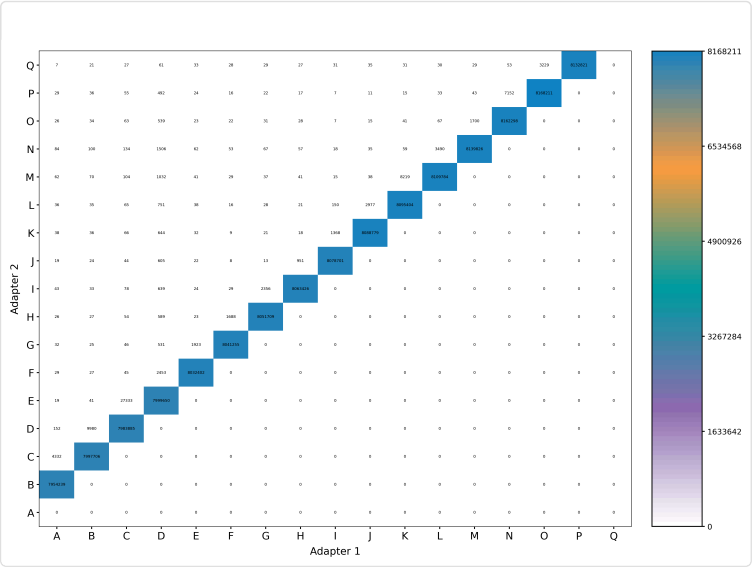
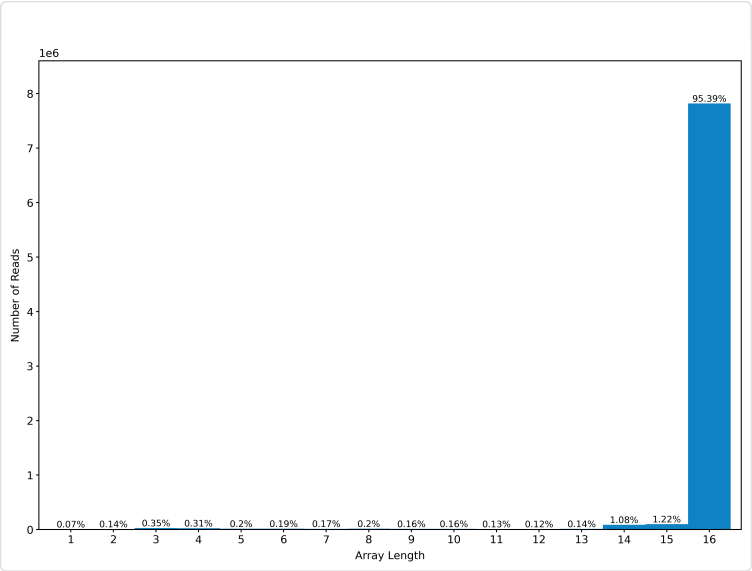
Thumbnails



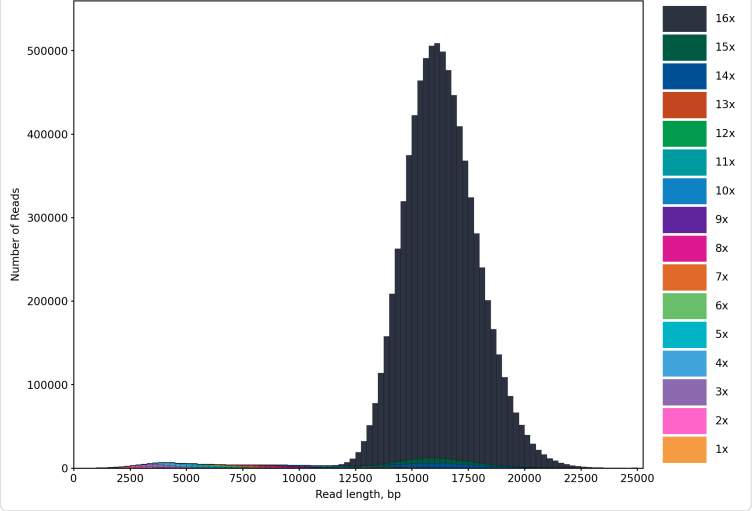
Read Segmentation

Value	Analysis Metric
8,199,412	Reads
129,100,096	Segmented reads (S-reads)
1,004	Mean length of S-reads
95.37 %	Percent of reads with full arrays
15.75	Mean array size (concatenation factor)

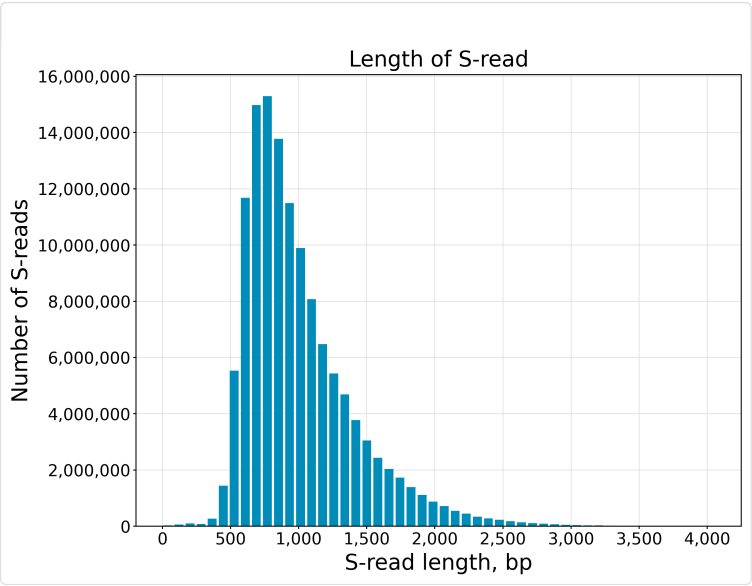
Segmentation Statistics



Length of Reads



S-read Length Distribution



File Downloads

Edit Output File Name Prefix

Example:analysis-SNAM-4-13173

File ↕	Type ↕	Size	Path
Analysis Log	log	15 KB	 /pbi/flash/smrtlink/smrtlink-4-13173.log
Non-passing read:	bam	2 GB	 /pbi/dept/secondary/siv/smrtsupp/Non-passing read:4-13173.bam
Segmented Reads	bam	86 GB	 /pbi/dept/secondary/siv/smrtsupp/Segmented Reads4-13173.bam
SMRT Link Log	log	12 KB	 /pbi/flash/smrtlink/smrtlink-4-13173.log