

Part 2: Batch RNAseq Statistics

RNAseq statistics have been compiled and saved as CSV files.

The RNAseq statistics data includes:

- Sample names
- Number of input reads
- Average input read length
- Uniquely mapped reads
- Average mapped length
- Reads assigned to genes
- Percent mapped reads
- Uniquely mapped percent
- Flag for samples with <10M unique reads

Data source: Parsed from run_read_stats*.txt files in rrstats/ folder

Output location: Check outputs/ directory for CSV files containing this data

Key findings:

- Total samples with read statistics: 20
- Samples with <10M unique reads: 2
- Average input reads: 89,044,764
- Average mapping percentage: 56.4%
- Average unique mapping percentage: 52.1%