**E.coli Genome Quality Vs Long Read Count**

Length (bp)

Long Read Count

- Total Genome Length
- N50
- Largest Contig
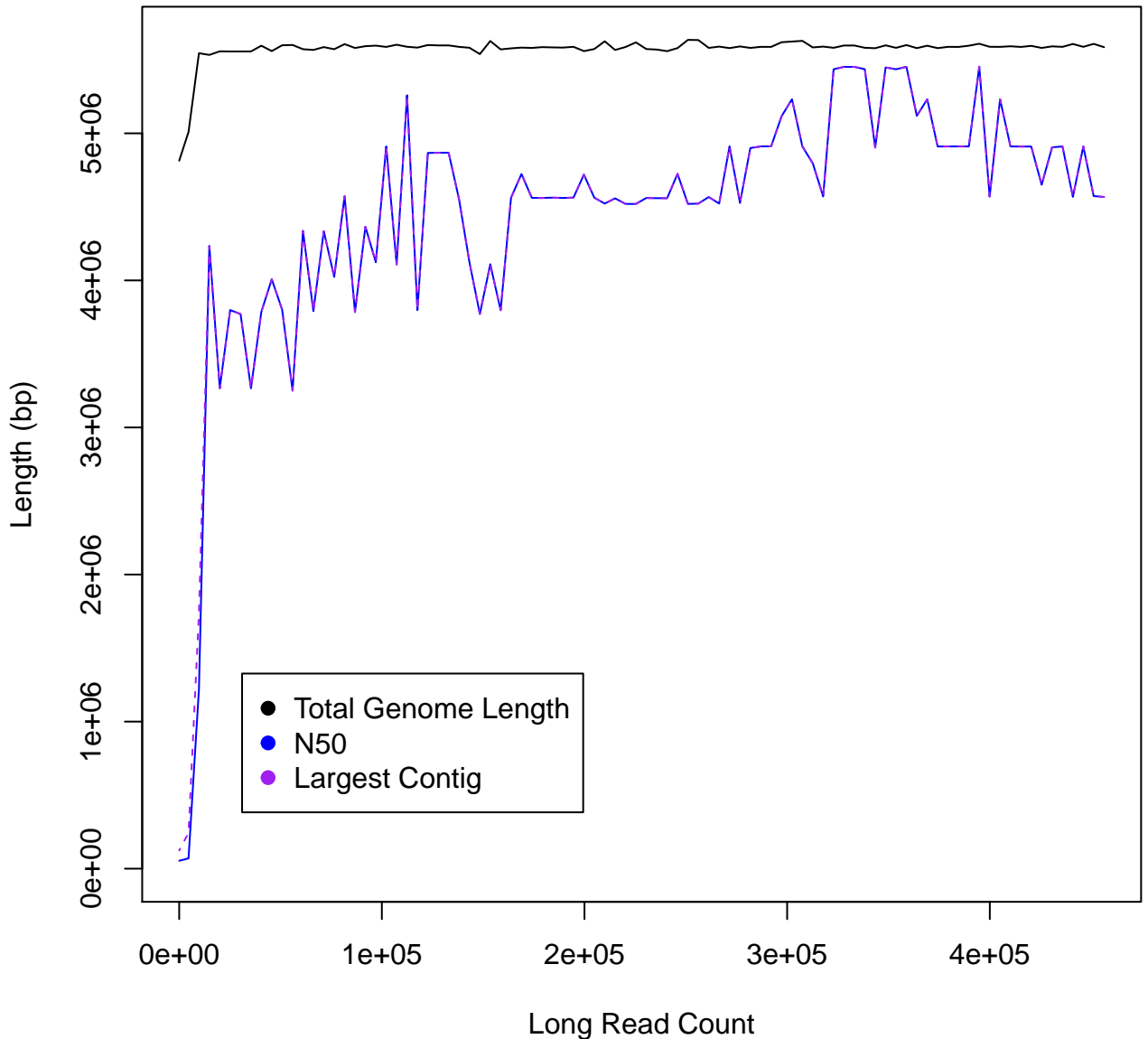
**E.coli Number of Contigs Vs Long Read Count**
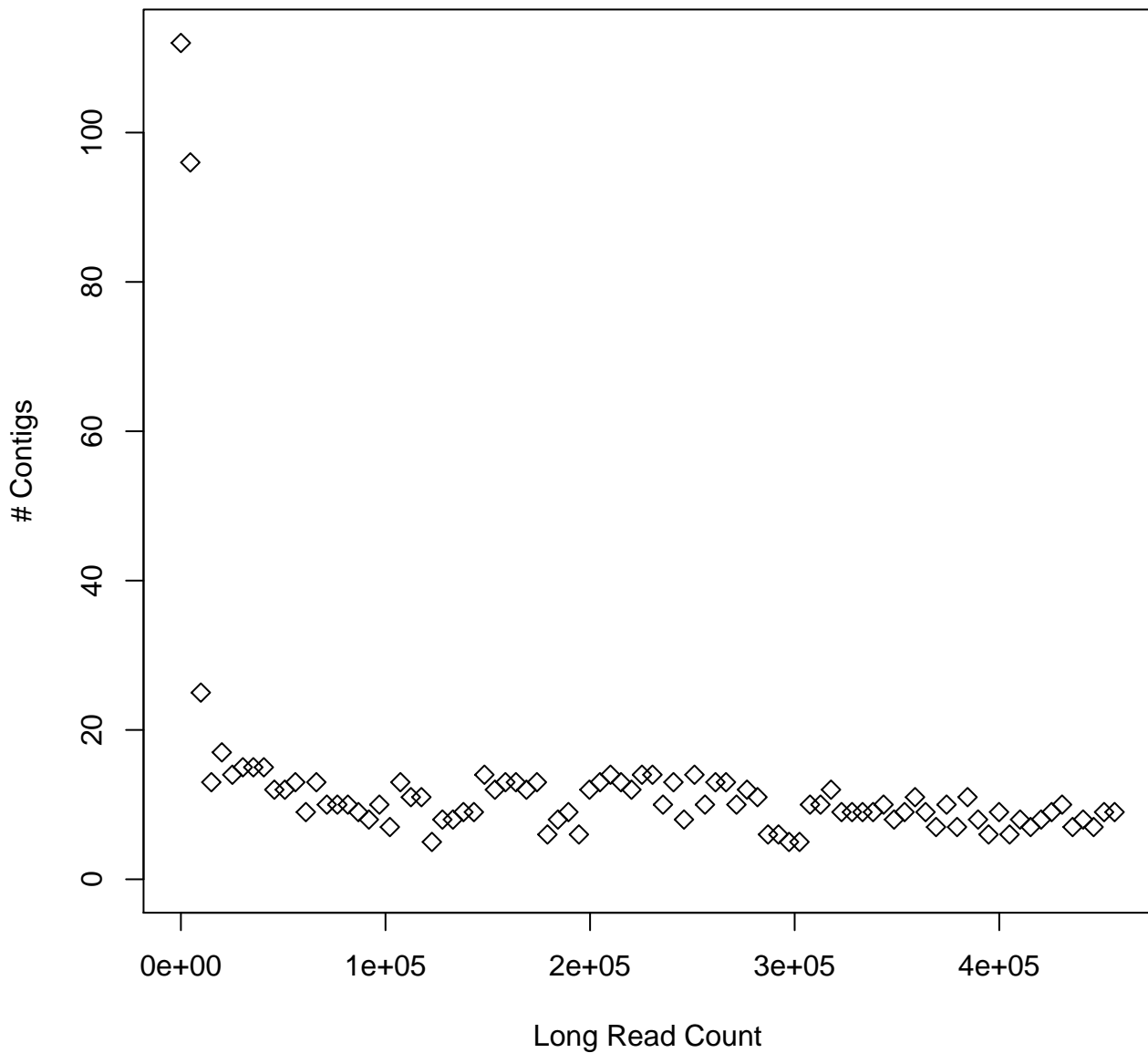
**E.coli Runtimes Vs Long Read Count**

Time

- Real/Flye Assembly
- Consensus Gap Joining
- Mega−Reads
- Super−Reads
- Estimating Genome Size
- Quorum Error Correcting

Long Read Count