

E coli refseq/external genomes

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Read in sunbeam pipeline and metadata

In this report, we looked at the **meconium** samples from IGRAM run1, and identified the strain of Escherichia coli from the annotation of de novo assembled contigs.

Read in metaphlan2 results

Dominance

Escherichia coli

The Escherichia coli genome was found to be a circular DNA molecule 4.6 million base pairs in length, containing 4288 annotated protein-coding genes (organized into 2584 operons), seven ribosomal RNA (rRNA) operons, and 86 transfer RNA (tRNA) genes.

Sample Selections

- write 20171120_Ecoli.txt
- write 20171120_SampleID_Ecoli.txt