

Table S1. Summary of RNA-Seq data for *Escherichia coli* O157:H7 in the VBNC state and the exponential phase mapped to the reference genome.

Category	Number of reads for the VBNC cells	Number of reads for the exponential-phase cells
Total reads	25674506	25707052
Total basepairs	2310705540	2313634680
Total mapped reads	24975882	24944837
Perfect match	20399683	20749212
≤ 5 bp mismatch	4576199	4195625
Unique match	24434903	23634364
Multi-position match	540979	1310473
Total unmapped reads	698624	762215