CSCI3104 Grand Project 1
De-Novo Genome Assembler
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Works Cited

Illumina. "De Novo Sequencing." *Illumina*, 2015,

www.illumina.com/techniques/sequencing/dna-sequencing/whole-genome-sequencing/de-novo-sequencing.html.

This source cited above from illumina details the process of genome assembly without

prior knowledge of the source DNA in which we have to do for this project. This source

gave us with an in depth explanation of De Novo genome sequencing providing us a

crucial understanding of the problem we are solving.

Videvall, Elin. "What's N50?" *Molecularecologist.com*, 28 Mar. 2017,

www.molecularecologist.com/2017/03/whats-n50/

Beginning this project we used The Molecular Ecologist source to learn more about N50

and how it applies to our assignment. This source helped us to realize how we would

construct the N50 to help evaluate the distribution of our contigs.