

Biodegradation

Online Resource 1

Biodegradation of trimethylamine by a halotolerant strain of *Paracoccus* sp. PS1 and in silico analysis of trimethylamine degrading enzymes.

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List of bioinformatics tools used:

Sr. No.	Tool Name	Website	References
1.	FastQC v0.11.9	https://www.bioinformatics.babraham.ac.uk/projects/fastqc	Andrews 2010
2.	Trim_Galore v0.6.5	https://www.bioinformatics.babraham.ac.uk/projects/trim_galore	Andrews et al. 2015
3.	Unicycler v0.4.8	https://www.github.com/rrwick/Unicycler/releases	Wick et al. 2017
4.	Quast v5.2.0	https://www.quast.sourceforge.net	Gurevich et al. 2013

5.	Prokka v1.14	https://www.github.com/tseemann/prokka	Seemann 2014
6.	PANNZER2	https://www.ehmidna2.biocenter.helsinki.fi/sanspanz/	Törönen et al. 2018
7.	BLAST	https://blast.ncbi.nlm.nih.gov/Blast.cgi	Johnson et al. 2008
8.	BLASTP	https://blast.ncbi.nlm.nih.gov/Blast.cgi?PAGE=Proteins	Johnson et al. 2008
9.	KEGG BLAST	https://www.genome.jp/tools/blast/	Kanehisa and Goto 2000
10.	EMBL-EBI	https://www.ebi.ac.uk/	Kanz et al. 2005
11.	LALIGN	https://www.ebi.ac.uk/Tools/psa/lalign/	Huang and Miller 1991
12.	ExPASy ProtParam	https://web.expasy.org/protparam/	Gasteiger et al. 2005
13.	STRING	https://string-db.org/	Szklarczyk et al. 2018

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