

Kallisto Commands, Brief Description of All Other SI

David Angeles-Albores^{1,†} Daniel H.W. Leighton^{2,†}
Tiffany Tsou¹ Tiffany H. Khaw¹ Igor Antoshechkin³
Paul W. Sternberg^{1,*}

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1 Kallisto Commands

The Kallisto Commands were written in an automated fashion using a Python script. The shell script can be found at the following url: https://github.com/WormLabCaltech/Angeles_Leighton_2016/blob/master/input/kallisto_commands.sh.

The resulting TPM files were analysed using Sleuth via a customized R script, `aging_rna_seq_analysis.R`. This script can be found here: https://github.com/WormLabCaltech/Angeles_Leighton_2016/blob/master/rdocs/aging_rna_seq_analysis.R.

The results from Sleuth were analyzed using Python in a Jupyter notebook. All Python code can be found in the `src` directory of our Github repository.