

Creating Function logo, ID logo, KLD logo, and bubble plots for clusters of TryTryp genomes against HomoC.

- TryTryp tRNA genes are clustered as explained [here](#).
- There are two clusters with missing one functional class D as shown [here](#).
- Number of tRNA genes in clusters are shown [here](#).
- [Tsfm](#) is run for each cluster (except for PconfusumCUL13 and TtheileriEdinburgh which miss functional class D) to make the Function logo, ID logo, KLD logo and table for making bubble plots. (all ID and KL logos are against HomoC.)
- Revised [all.bubble.R](#) script is used to make bubble plots for each cluster vs human.
- Here you can find [R script](#) for clustering and visualization and [bash script](#) for running tsfm.
- [Here](#) you can find all the Logos and bubble plots. Each cluster has a folder with its name and each folder has 4 folders for ID,KLD, Func logos and bubble plots.

