

Project Name	Description	Language	Year
HierarchicalClustering	bachelor project; implementation of hierarchical clustering on microarray data	C++	2008
SOM	Implementation of self-organizing maps algorithm on microarray data	C#	2009
GroupedTaxa	diploma thesis; implementation of phylogenetic analysis involving modified distance function, method published in [1]	Python	2011
NGS	sample scripts for NGS analysis	Bash/Python/ R/Gnuplot	2012-2014
TE_HOMOLOGIES	Python library for discovery of potential sRNA-TE-sRNA-nonTE graphs from NGS data	Python	2014