



Report: SeqDEAS

(Differential Expression)

Date: 2023-10-24

Experiment:	vbnkmlö
Reference Genome:	
gtf Annotation:	

	Differential Gene Expression
Method	PyDESeq2
	Metadata (metadata.tsv)
	DE Table (result_table.tsv)
Output	Significant Genes in DE Table (significant_de.tsv)
·	Volcano-Plot (volcano.svg; volcano.png)
	Heatmap (heatmap_de.svg)
	PCA (pca_normalized.svg)

	Pathway Enrichment
Method	GSEApy
	GSEA Table (gsea.tsv)
	Enrichment Plots (gsea_enrichment_plot.svg)
Output	Enriched Pathways (gsea_terms_enriched.svg)
	Reduced Pathways (gsea_terms_decreased.svg)