

Adaptive results visualization of sequences ARVoS

Team-ARVoS

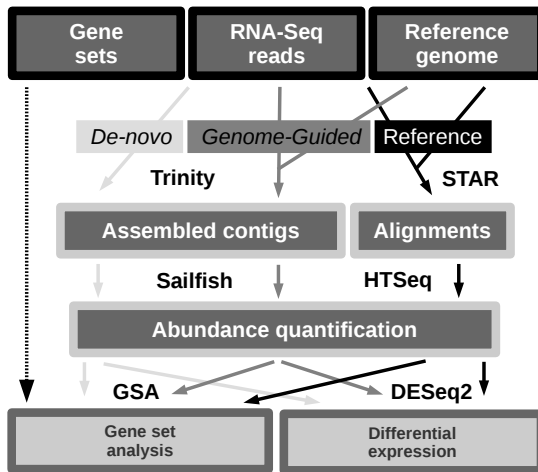
May 2017

Principal Objectives

Motivation

- ① Create a dynamic and interactive results display environment (Flask)
 - Include both associative and **predictive** statistics
 - ② Create an environment that encourages model comparison
- Apply it to a meta-analysis of asthma (reference assemblies)
 - Apply it to a *de-novo* assembly from a unpublished butterfly species
 - Create nice documentation using Sphinx
 - Dockerize the databases and WebApp for ease of use

What we are not doing...



What we ARE doing...

Overarching Goals:

1. Results Summary Environment
2. Encourage Model Comparison
3. Docs
4. Dockerize

