

Module 5: Introduction

Module 5

ARIZONA STATE UNIVERSITY

Overview

In this module, we will be collecting results from differential gene expression analysis of all of the trimming data sets to visualize the effect of the `trimq` and `minlen` values we have tested.

Learning Objectives

By the end of this module, you'll be able to:

5.1 Biology/Stats (1 hour)

1. Describe how to decide overlap and differences between gene sets

5.2 Coding (2 hours)

1. Use an Upset.r plot to compare multiple differential expression experiments covering a range of analytical parameters

5.3 Research/Professional development (30 min)

1. How to organize your results to write a research paper

