

Condition A

RNA-Seq

Quantification

Compute
Mean and
Variance

$$\mu_i^A, (\sigma_i^A)^2$$

Condition B

RNA-Seq

Quantification

Compute
Mean and
Variance

$$\mu_i^B, (\sigma_i^B)^2$$

Differential
testing

p -values

Multiple
testing

Significant
transcripts

