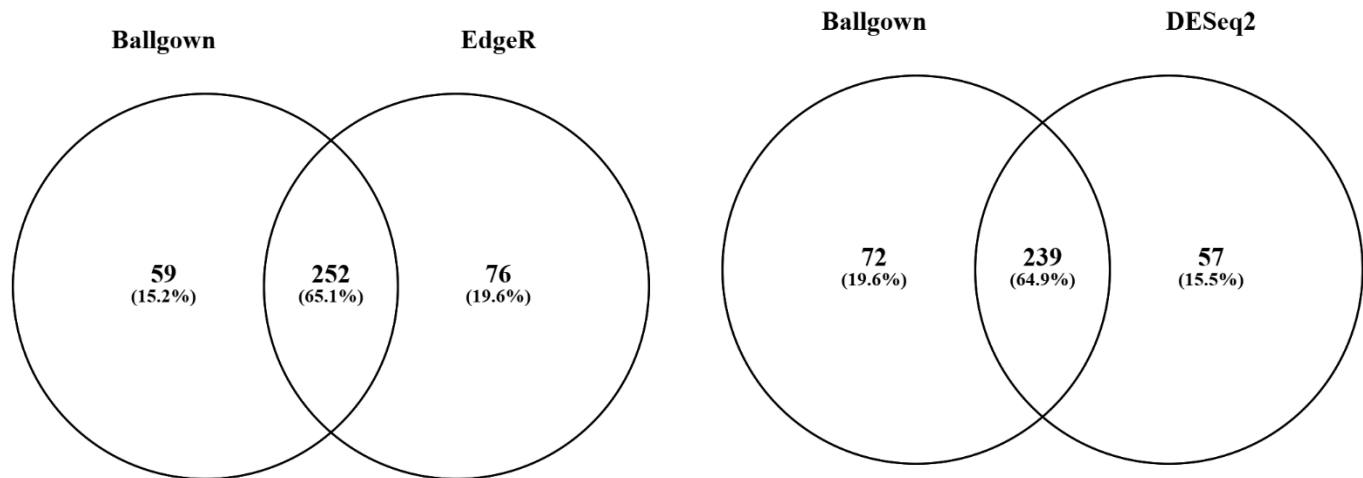


## Tool version:

Stringtie 2.2.1  
htseq-count 1.99.2  
Ballgown 2.40.0  
edgeR 4.6.2  
DESeq2 1.48.1



## Pipelines used:

### Stringtie + ballgown

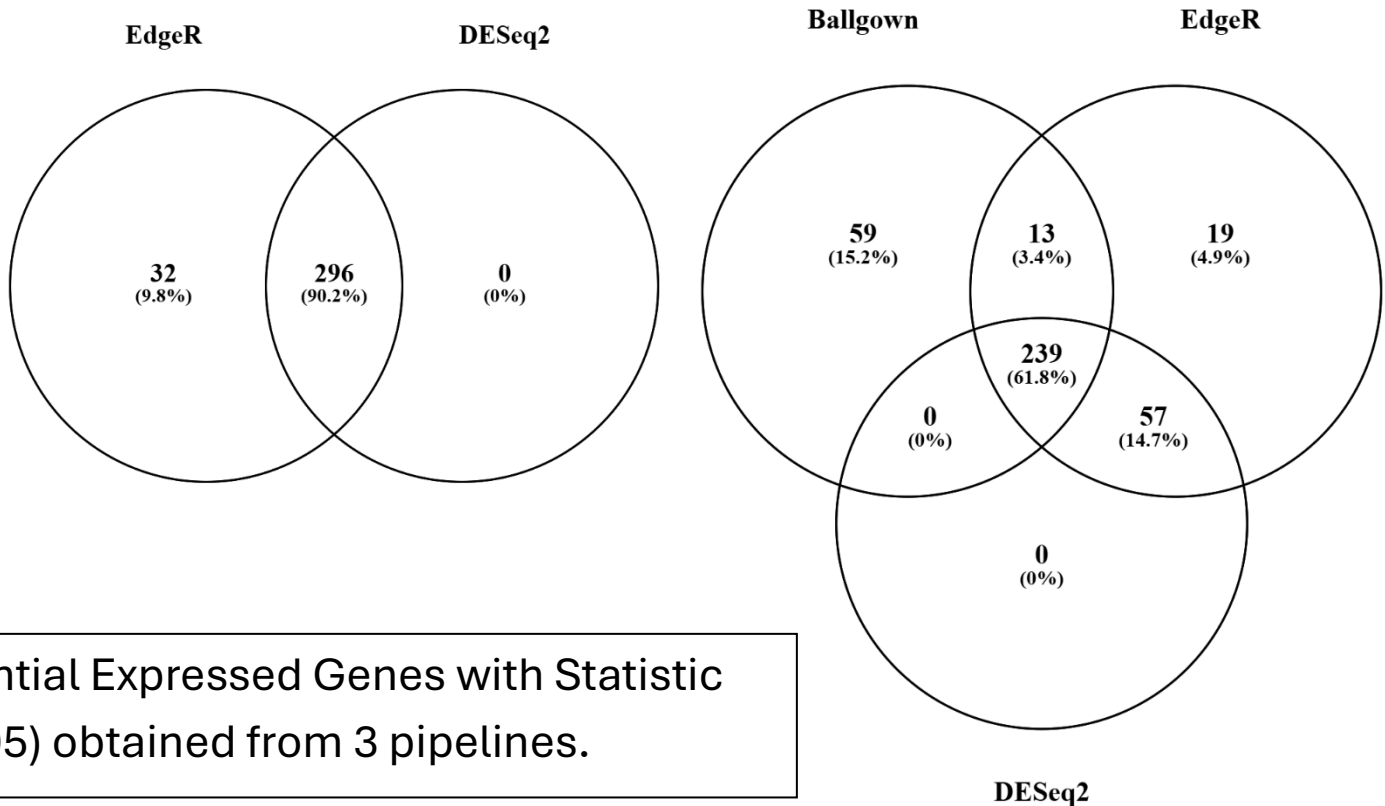
→ 311 significant DEG

### htseq-count + edgeR

→ 328 significant DEG

### htseq-count + DESeq2

→ 296 significant DEG



Overlapping Differential Expressed Genes with Statistic Significance ( $p < 0.05$ ) obtained from 3 pipelines.