

# Differential Analysis

Partek Flow's powerful statistical analysis tools help identify differential expression patterns in the dataset. These can take into account a wide variety of data types and experimental designs.

- [GSA](#)
- [ANOVA/LIMMA-trend/LIMMA-voom](#)
- [Kruskal-Wallis](#)
- [Detect alt-splicing \(ANOVA\)](#)
- [DESeq2\(R\) vs DESeq2](#)
- [Hurdle model](#)
- [Compute biomarkers](#)
- [Transcript Expression Analysis - Cuffdiff](#)
- [Troubleshooting](#)