# **Ensemble of Gene Set Enrichment Analyses (EGSEA) - Report**

## **Analysis Parameters**

Total number of genes: 17343 Total number of samples: 8 Number of contrasts: 2

Base GSEA methods: camera,safe,gage,padog,plage,zscore,gsva,ssgsea,globaltest,ora

P-value combine method: fisher Sorting statistic: avg.rank
Fold changes calculated: Yes

Gen IDs - Symbols mapping used: Yes

Organism: Homo sapiens

### **Analysis Results**

#### X24IL13 - X24

- o c2 Curated Gene Sets (Stats Table, Heatmaps, Summary Plots, Download Stats)
- KEGG Pathways (<u>Stats Table</u>, <u>Heatmaps</u>, <u>Pathways</u>, <u>Summary Plots</u>, <u>Download Stats</u>)

#### X24IL13Ant - X24IL13

- o c2 Curated Gene Sets (Stats Table, Heatmaps, Summary Plots, Download Stats)
- KEGG Pathways (Stats Table, Heatmaps, Pathways, Summary Plots, Download Stats)

#### Comparison Analysis

- o c2 Curated Gene Sets (Stats Table, Heatmaps, Summary Plots, Download Stats)
- KEGG Pathways (<u>Stats Table</u>, <u>Heatmaps</u>, <u>Pathways</u>, <u>Summary Plots</u>, <u>Download Stats</u>)