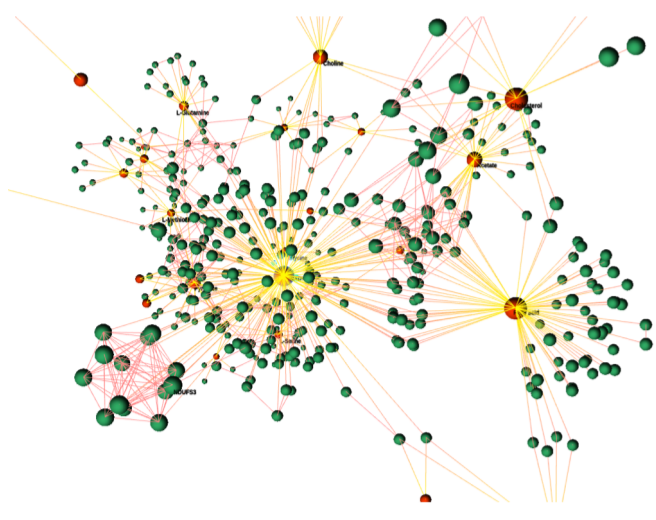


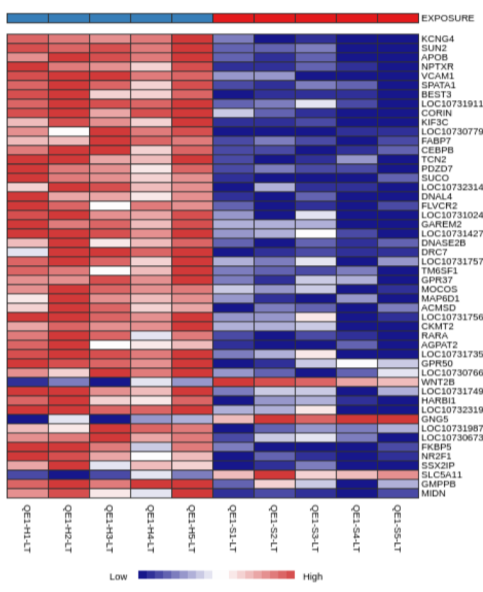
In development: an analytical pipeline that allows users to visualize and summarize their ecotoxicogenomics data at increasing levels of biological organization and simplification.



A. Network and pathway-based analysis tools:

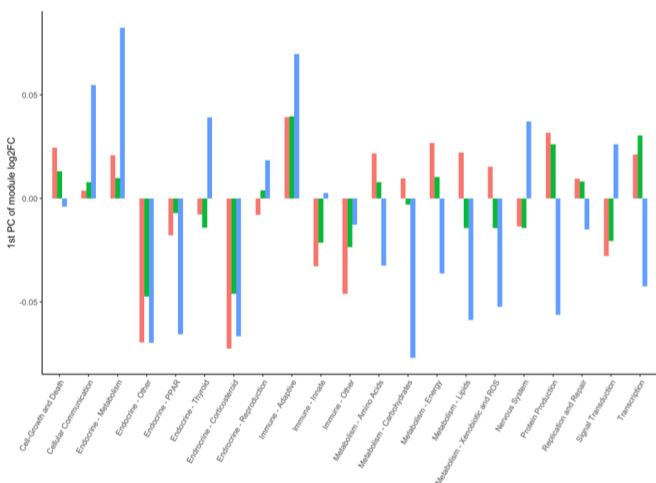
- Enrichment Network
- Pathway Dysregulation

*These features are **currently available***



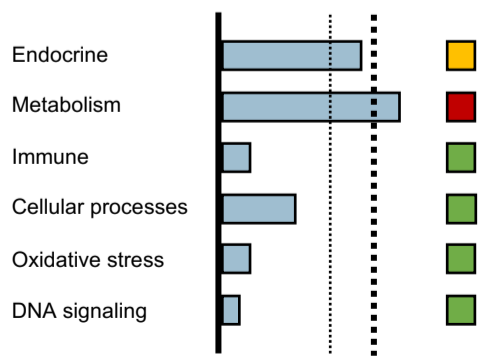
B. Interactive sample/gene clustering and heatmap visualization.

*This feature is **currently available***



C. Dysregulation of 21 toxicity modules. Modules are based on KEGG pathways and developed as a part of the EcoToxChip project.

*This feature is **under development***



D. Dysregulation of 6 biological processes compared to a toxicity “tipping point” threshold. The biological processes are based on the 21 toxicity modules in C.

*This feature is **under development***

Complex data **Decision making**