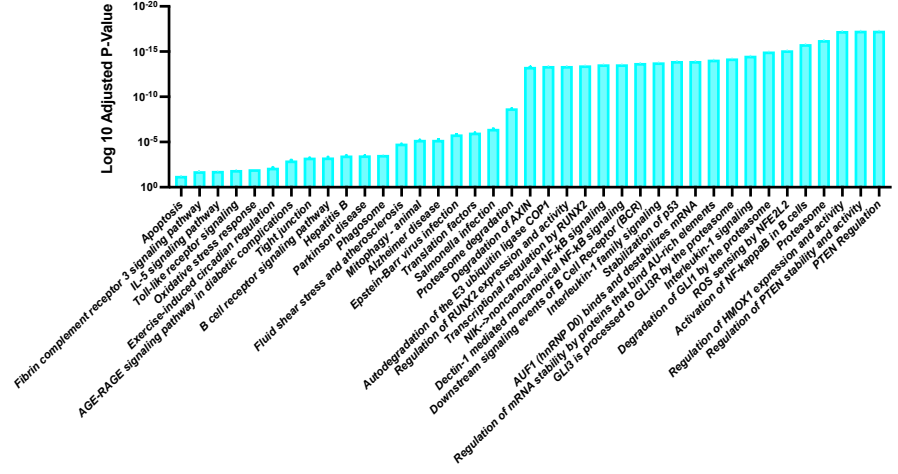


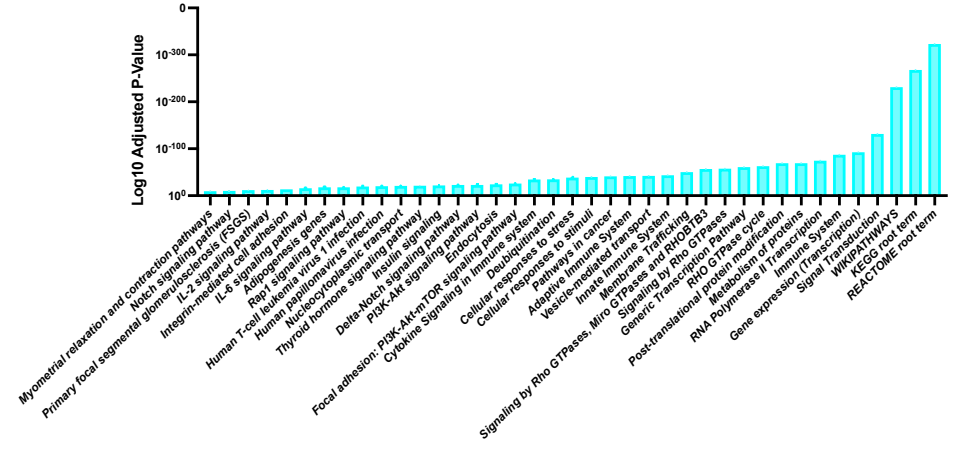
**a**

**Upregulated Pathways Unique to Females**

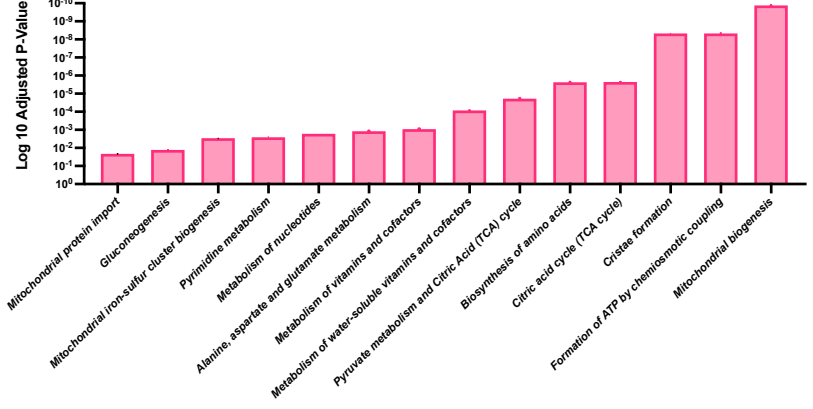


**b**

**Upregulated Pathways Unique to Males**



**Downregulated Pathways Unique to Females**



**Downregulated Pathways Unique to Male**

