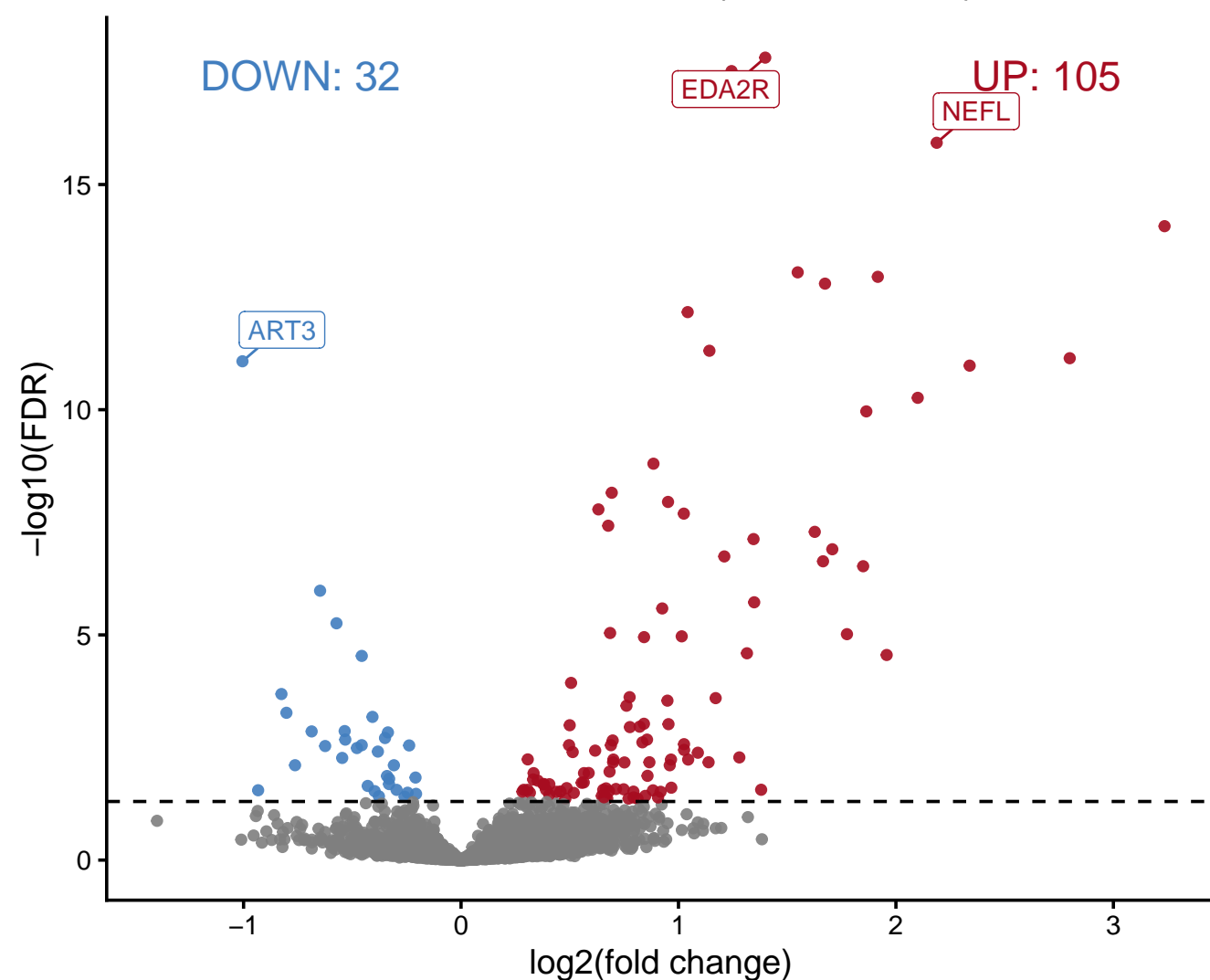
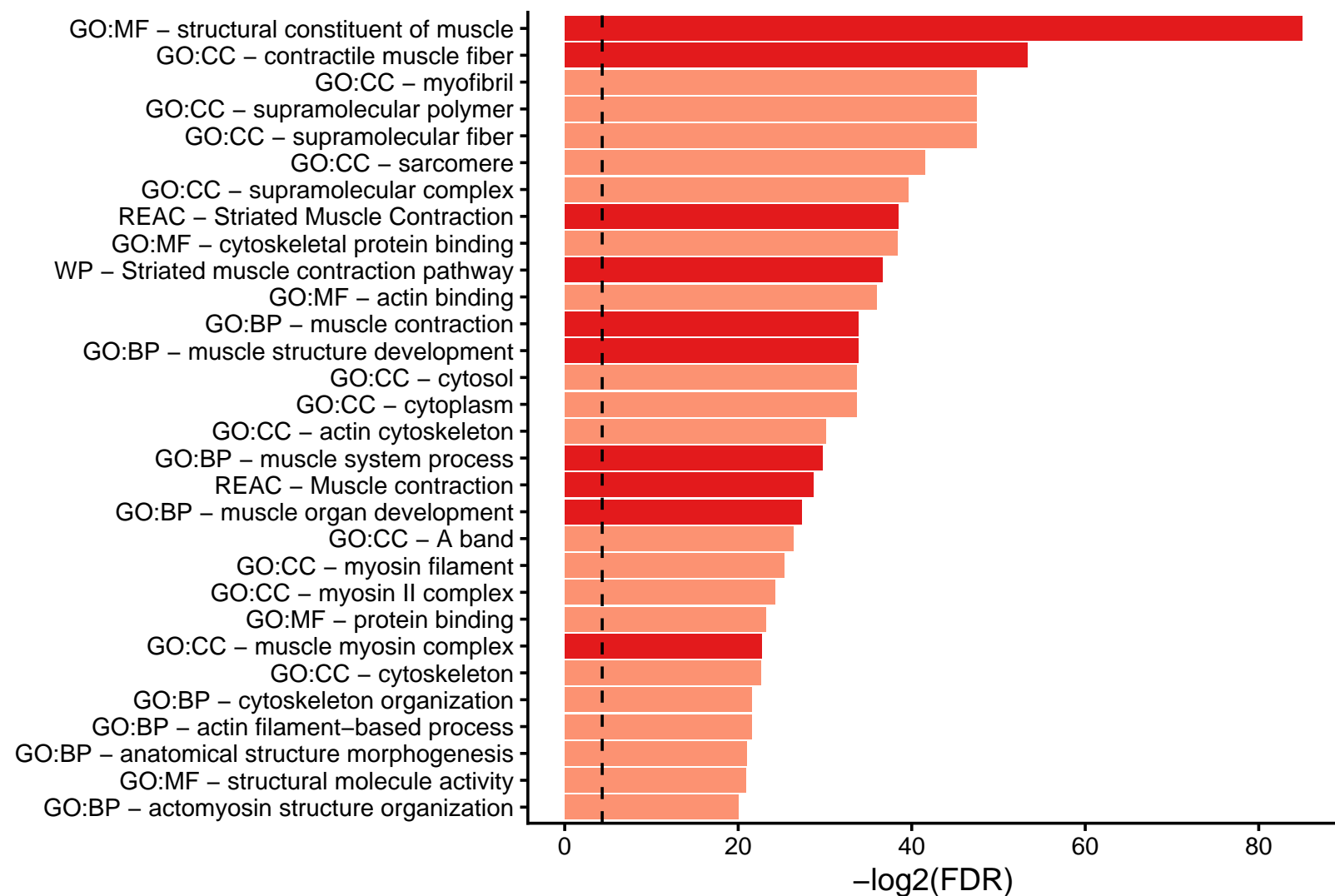


**A**

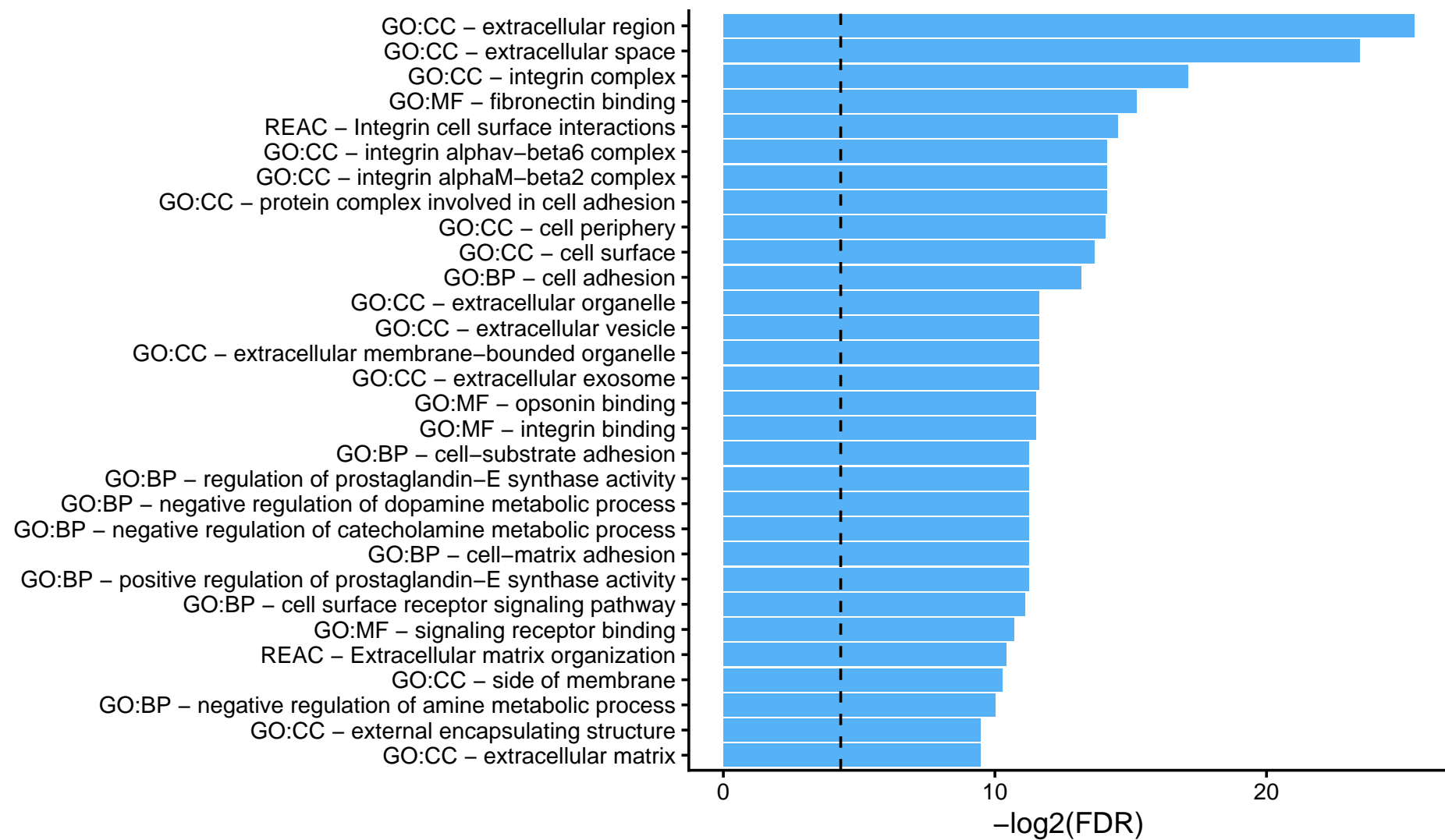
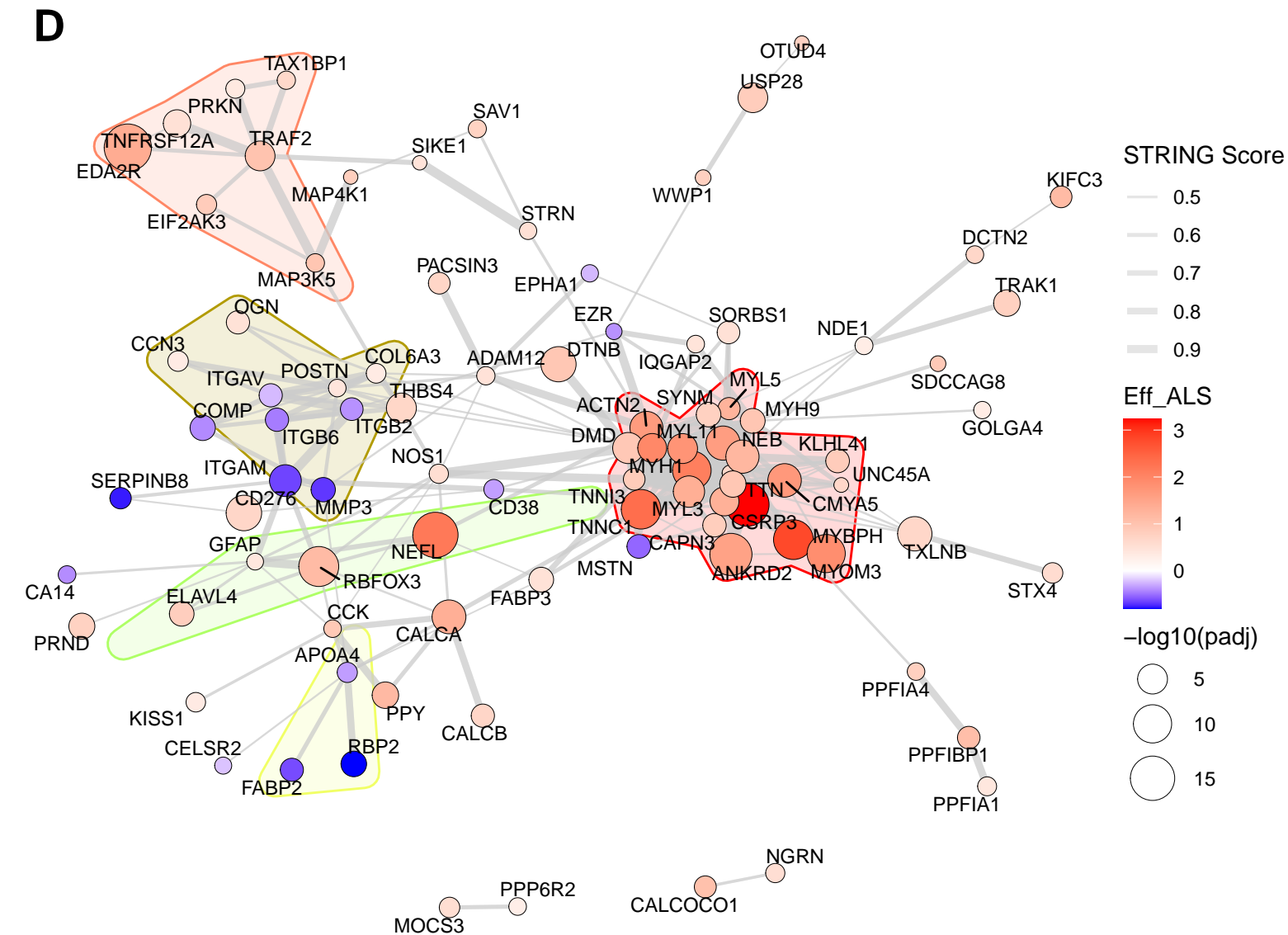
## ALS versus Control (Miami cohort)

**B**

## Top 30 Up-regulated Pathways

**C**

## Top 30 Downregulated Pathways

**D****E**