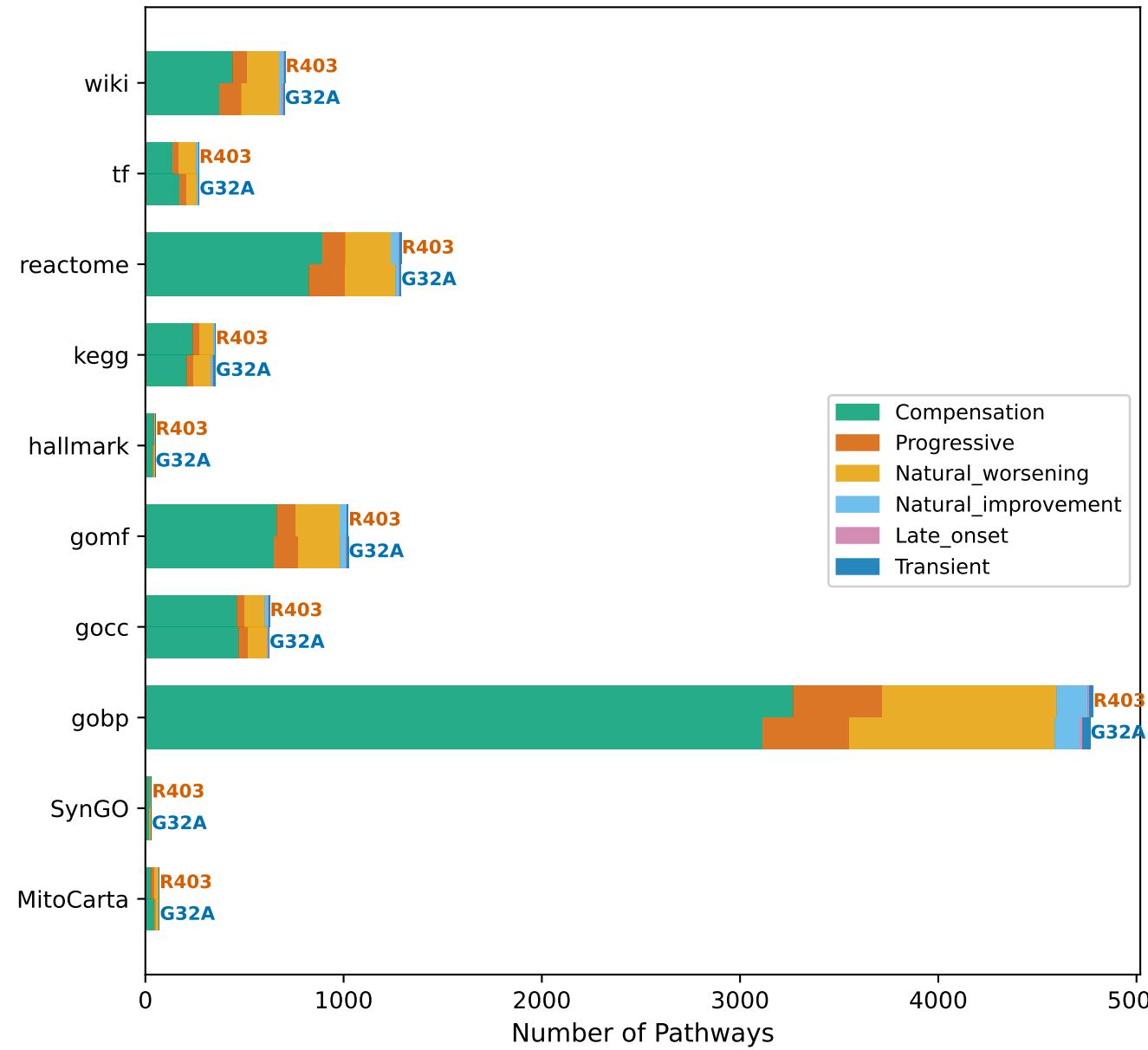
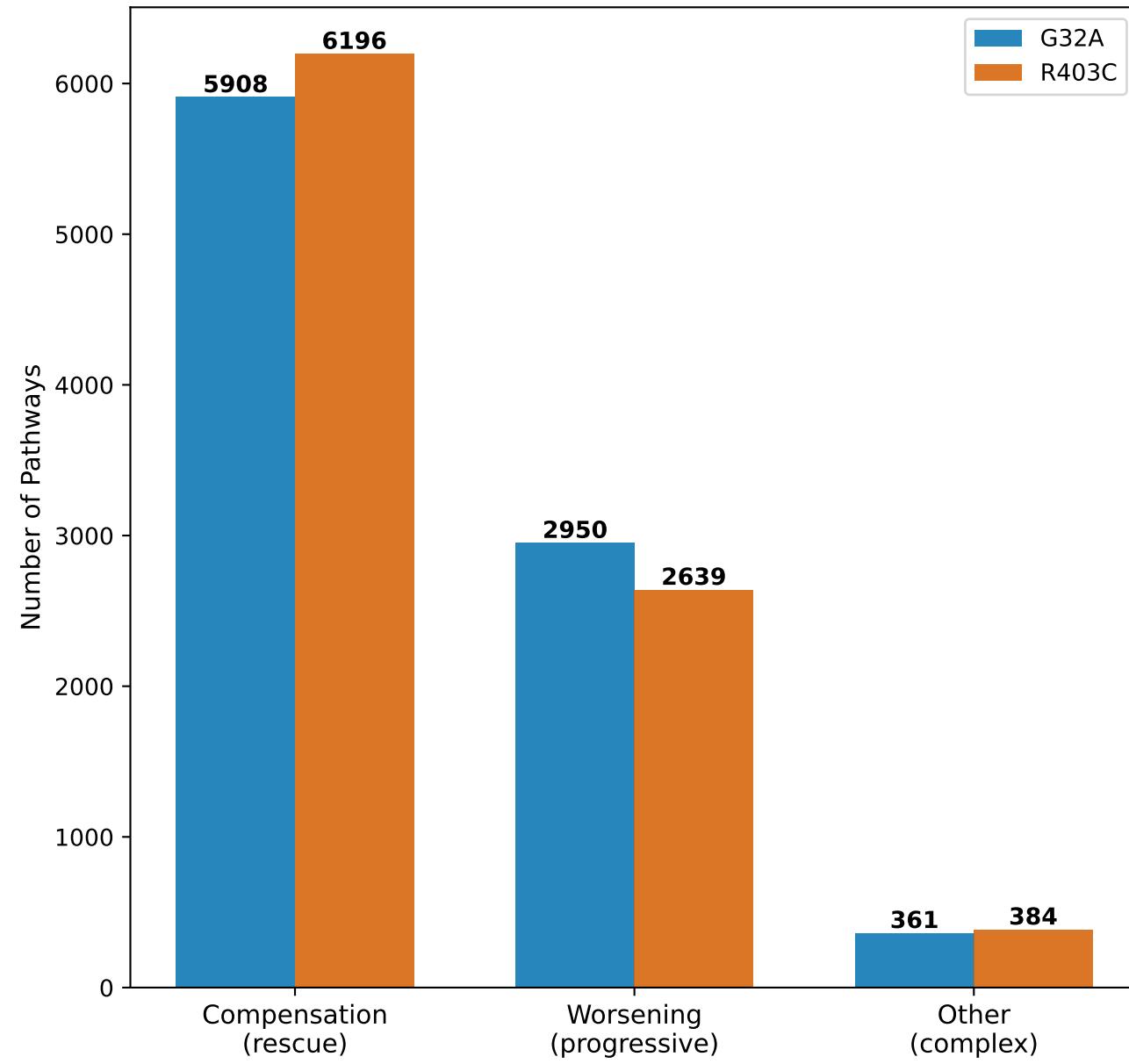


# Trajectory Pattern Classification Across All Databases

**A. Pattern Distribution by Database**



**B. Summary: Compensation vs Worsening**



*Key Finding:* R403C shows 6196 compensation pathways vs 5908 for G32A suggesting stronger adaptive responses in R403C mutation.