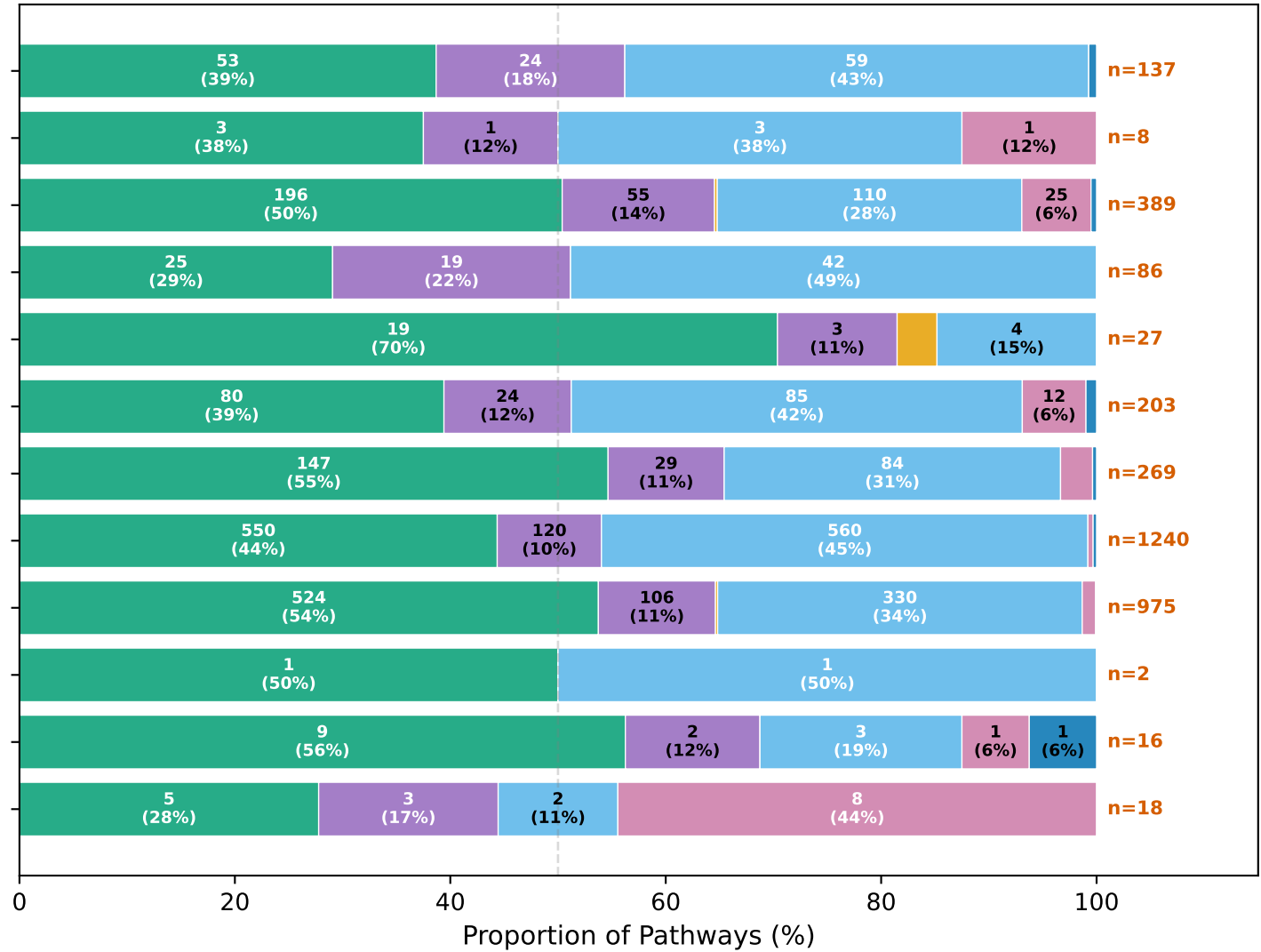
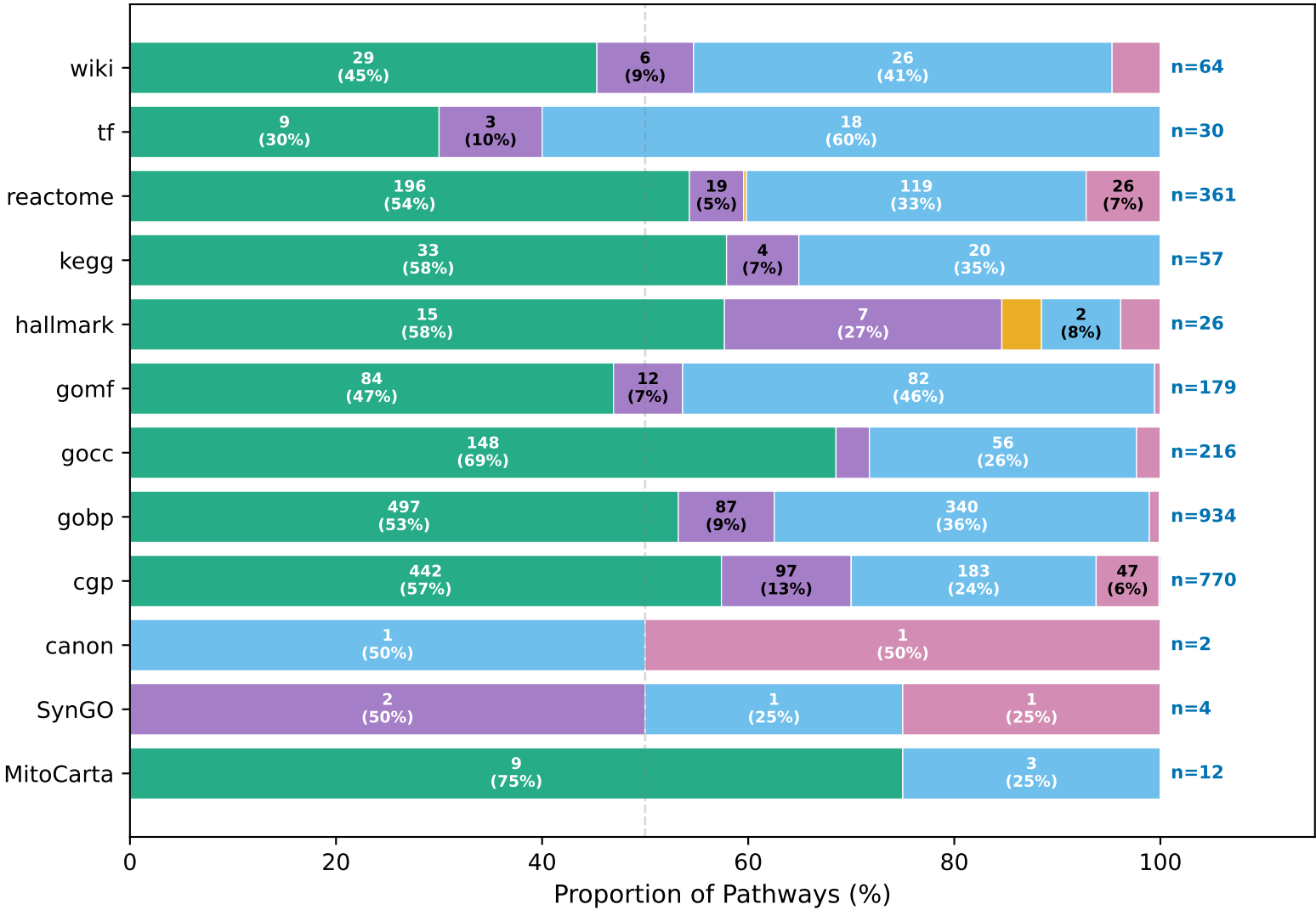


Normalized Pattern Distribution (100% Stacked)
Each database scaled to 100% to show relative pattern proportions

G32A

R403C

Database



Note: Bars normalized to 100% per database. Absolute counts shown as "N (%)" inside bars. Total pathways per database shown as "n=X" at right. Enables comparison of pattern proportions across databases of different sizes (e.g., gobp with 5000 vs hallmark with 10 pathways).

Compensation Sign_reversal Natural_worsening Natural_improvement Late_onset Transient