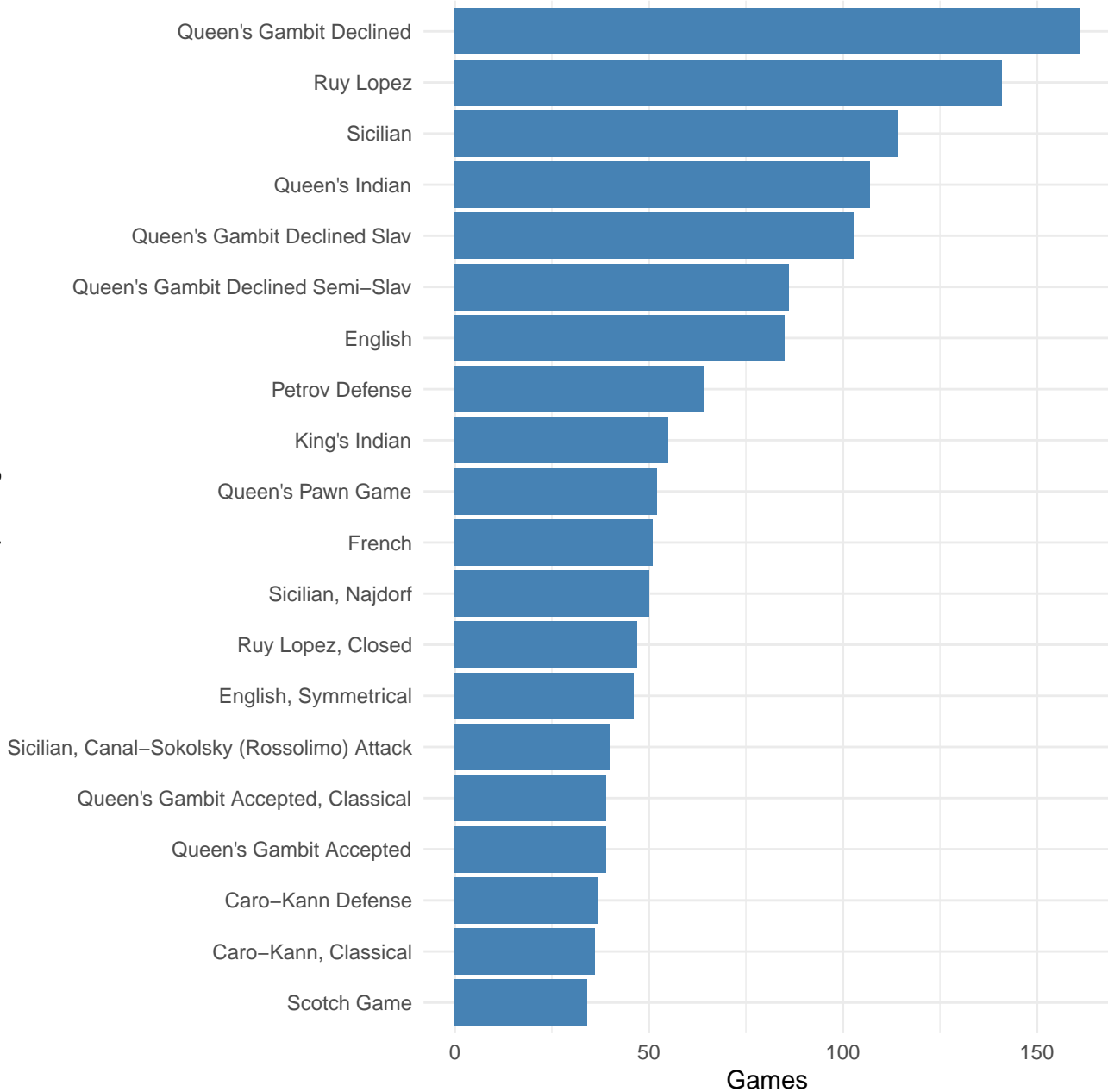
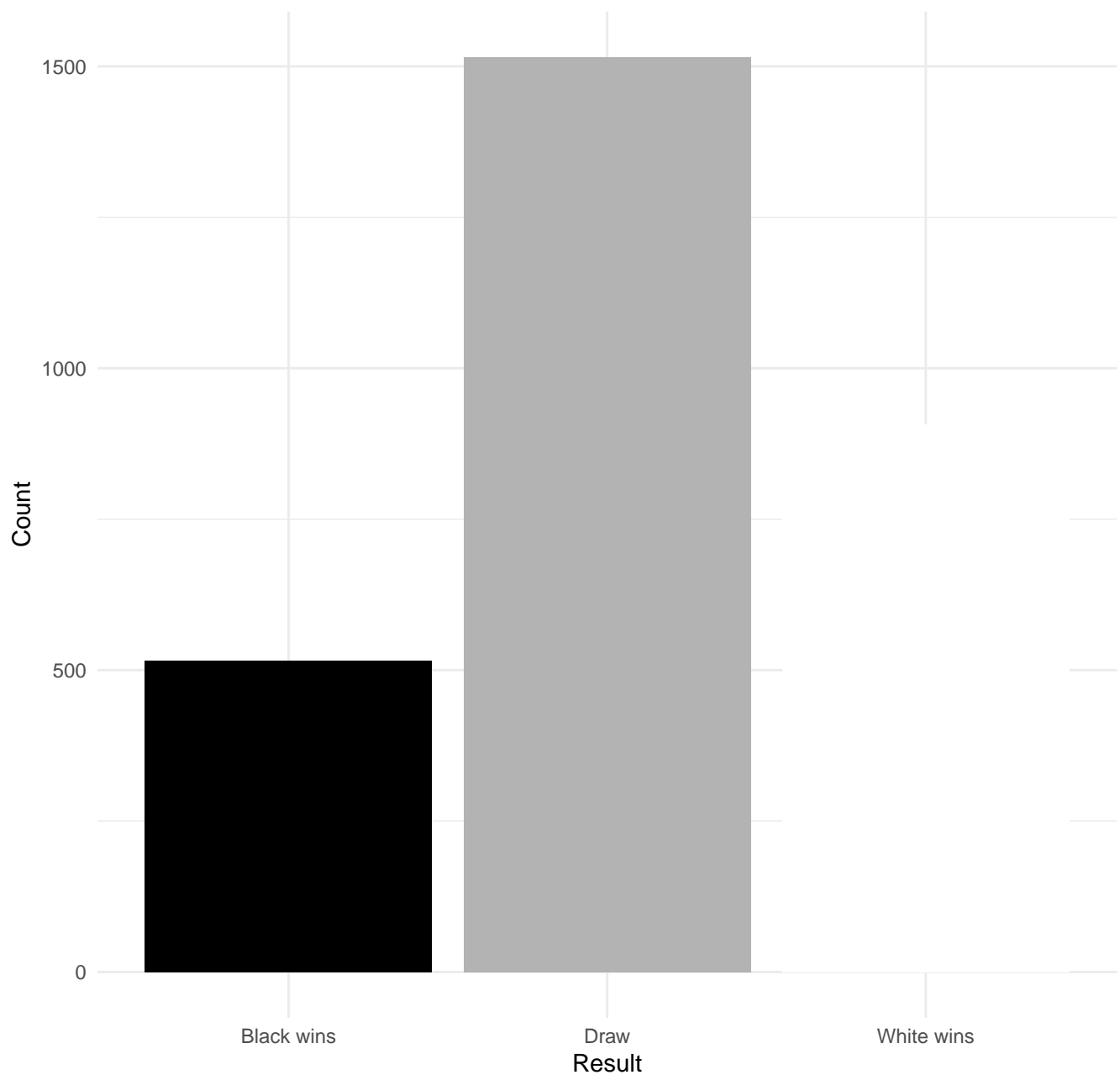


Top 20 Openings in World Championship Games

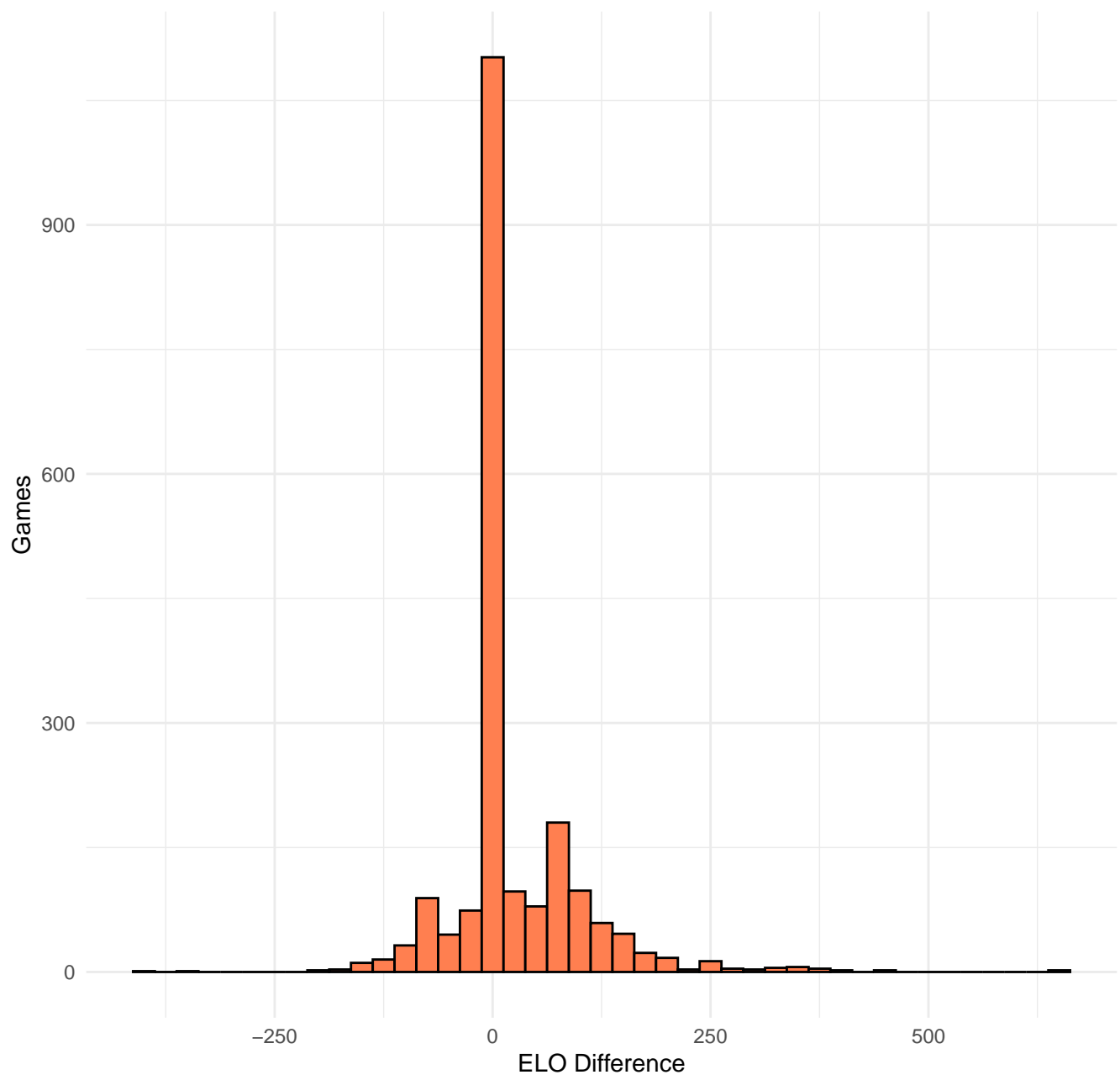
Opening



Game Results Distribution

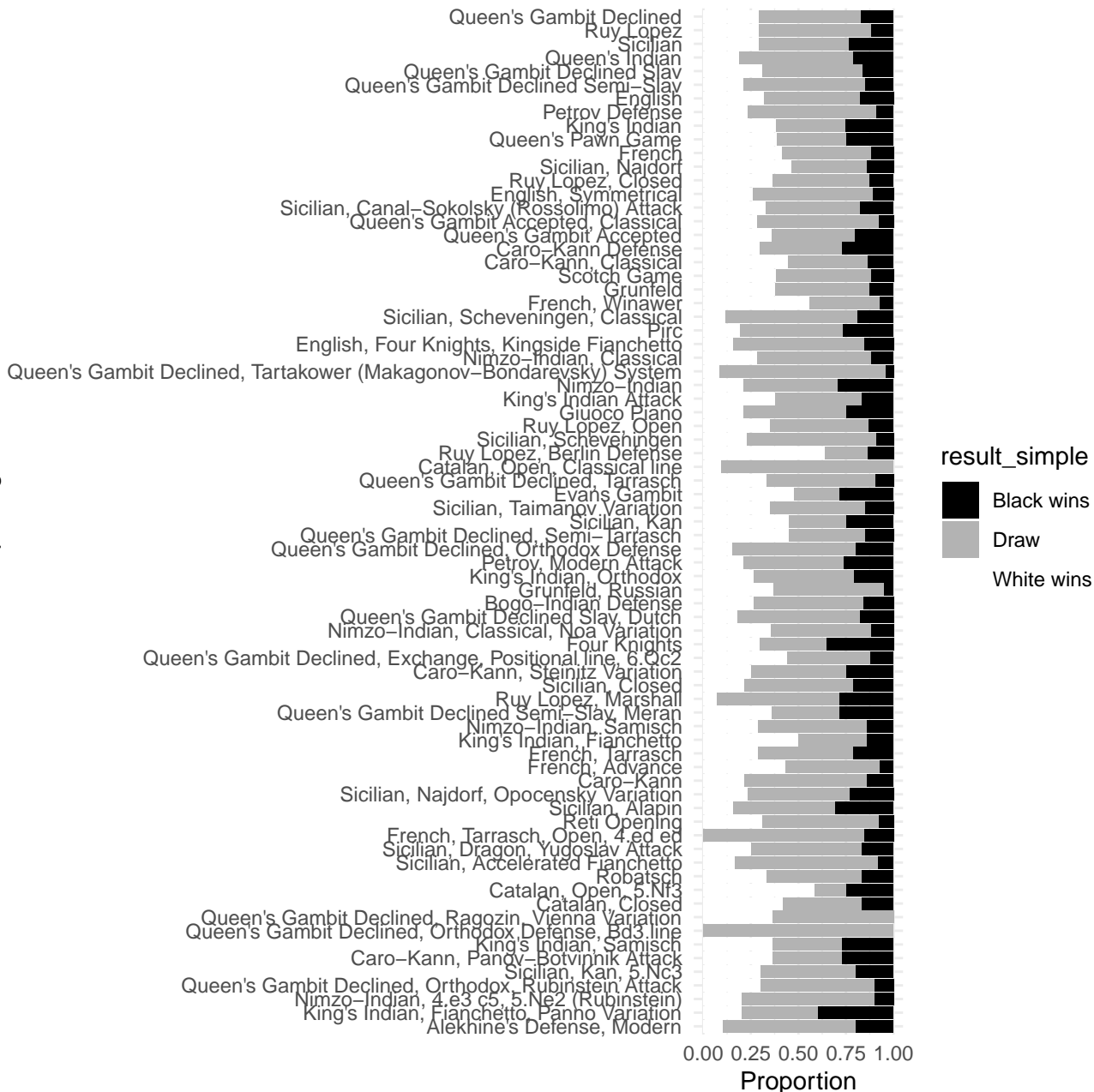


ELO Difference (Winner – Loser)

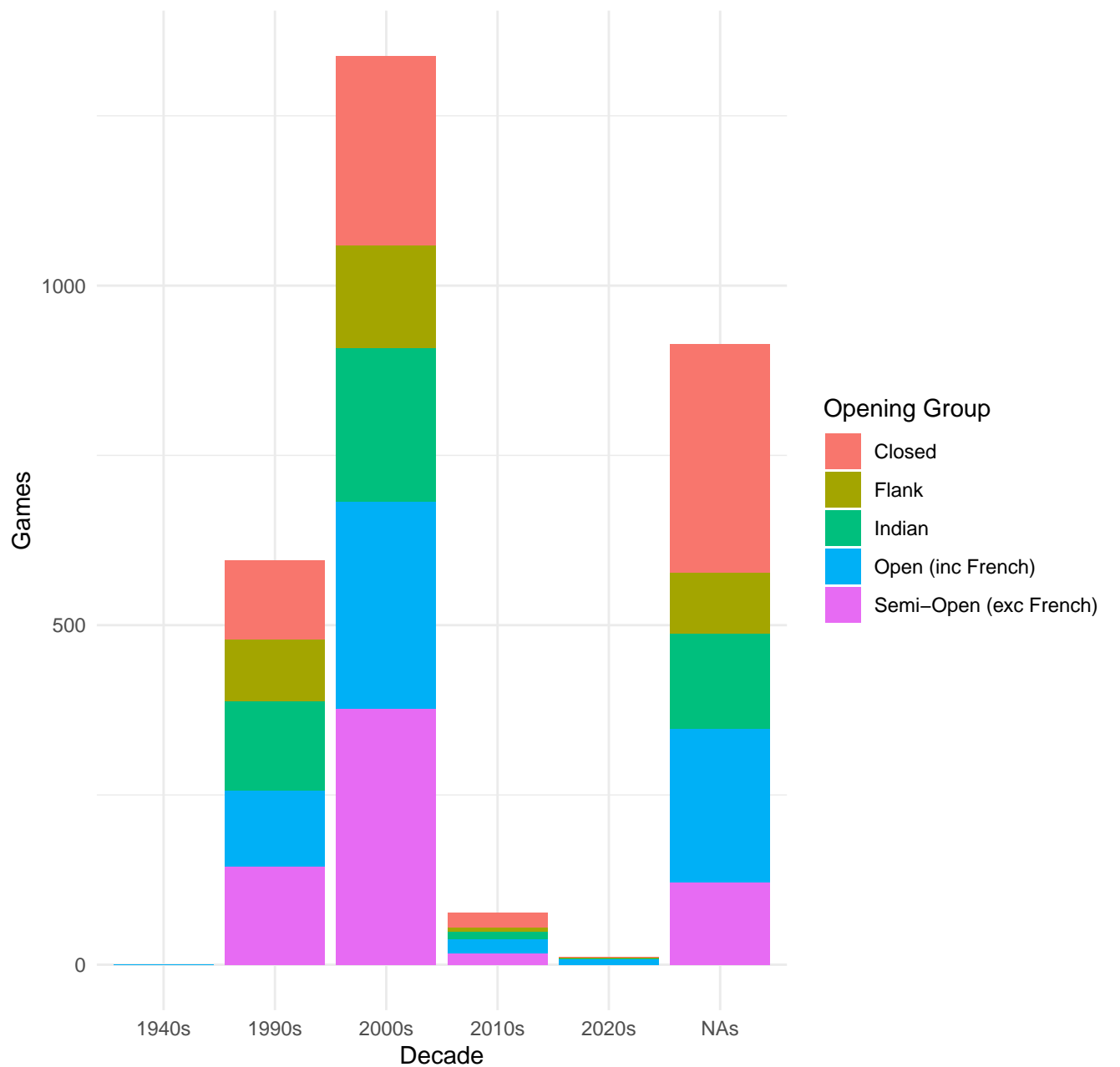


Result Proportion by Opening (m)

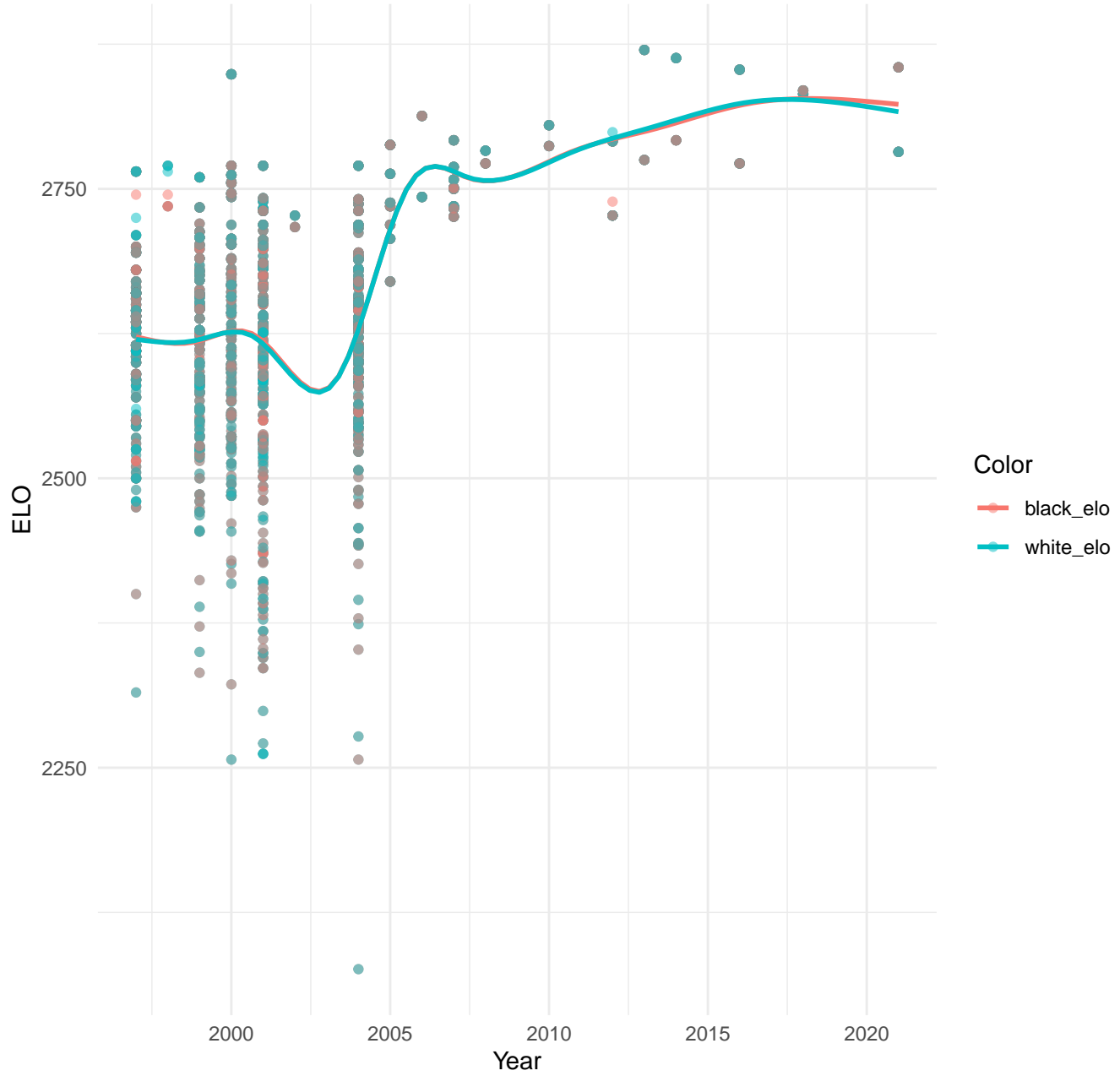
Opening



Opening Groups by Decade

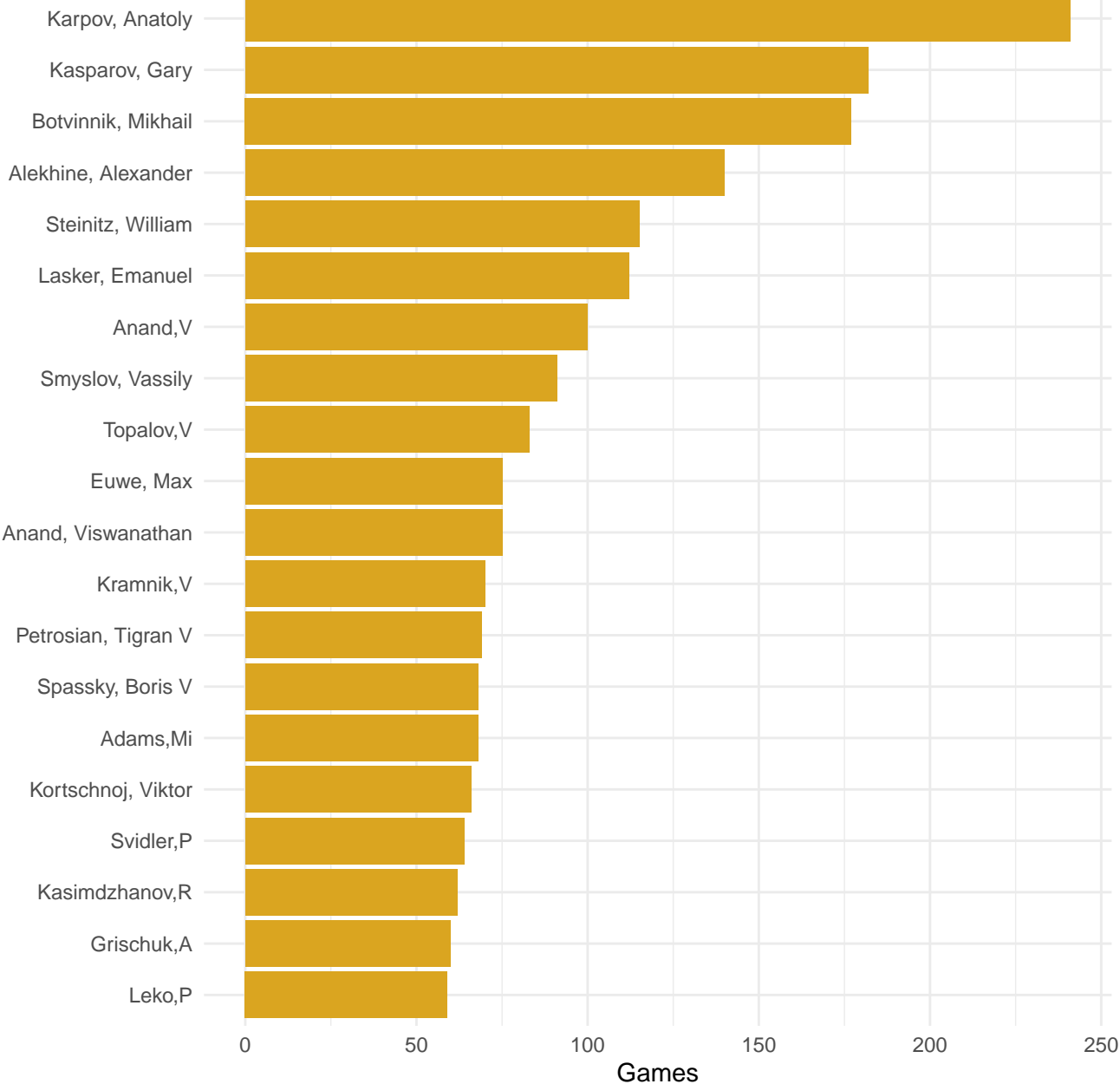


Player ELOs in World Championship Games

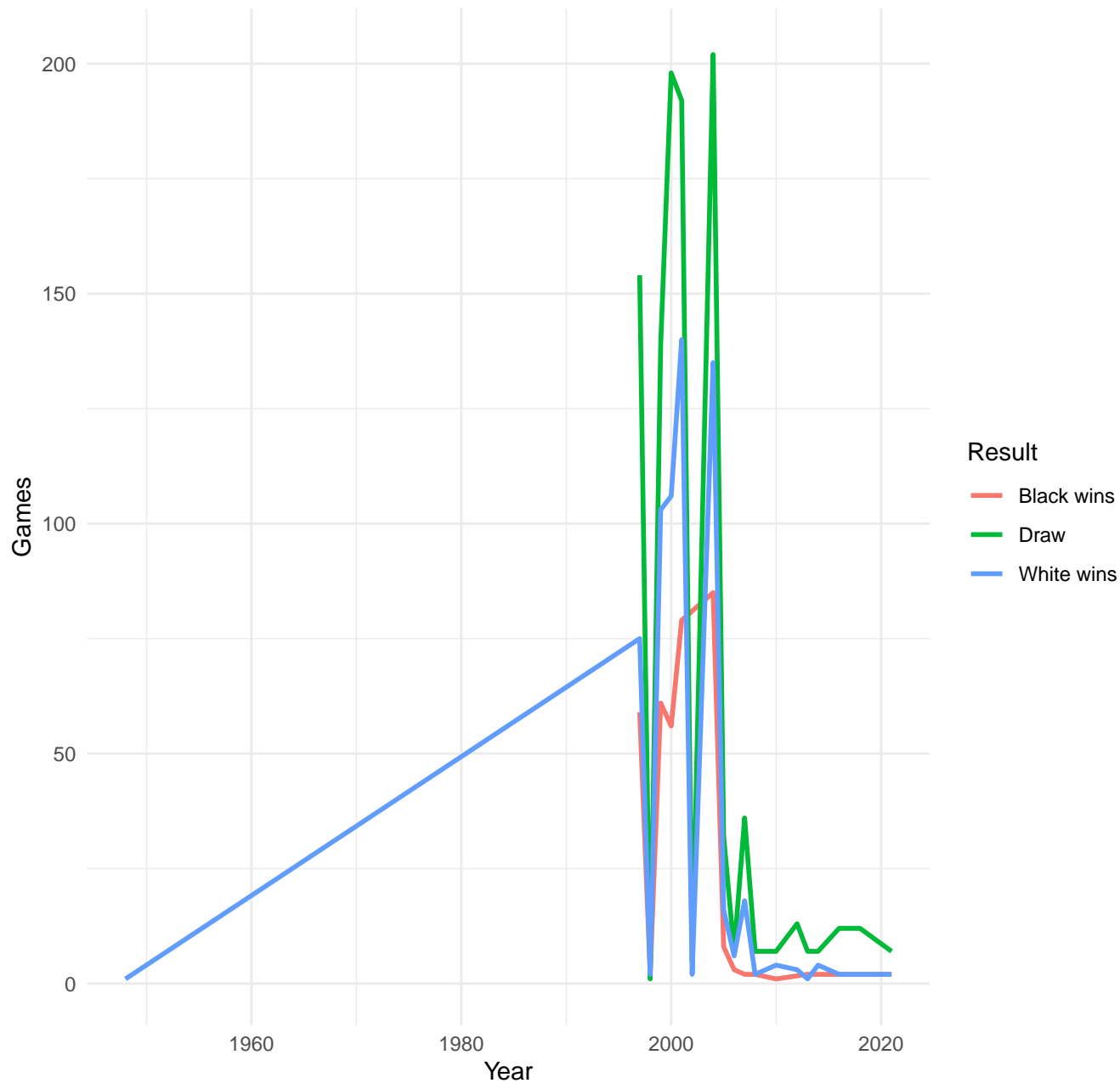


Top 20 Most Frequent Players

Player

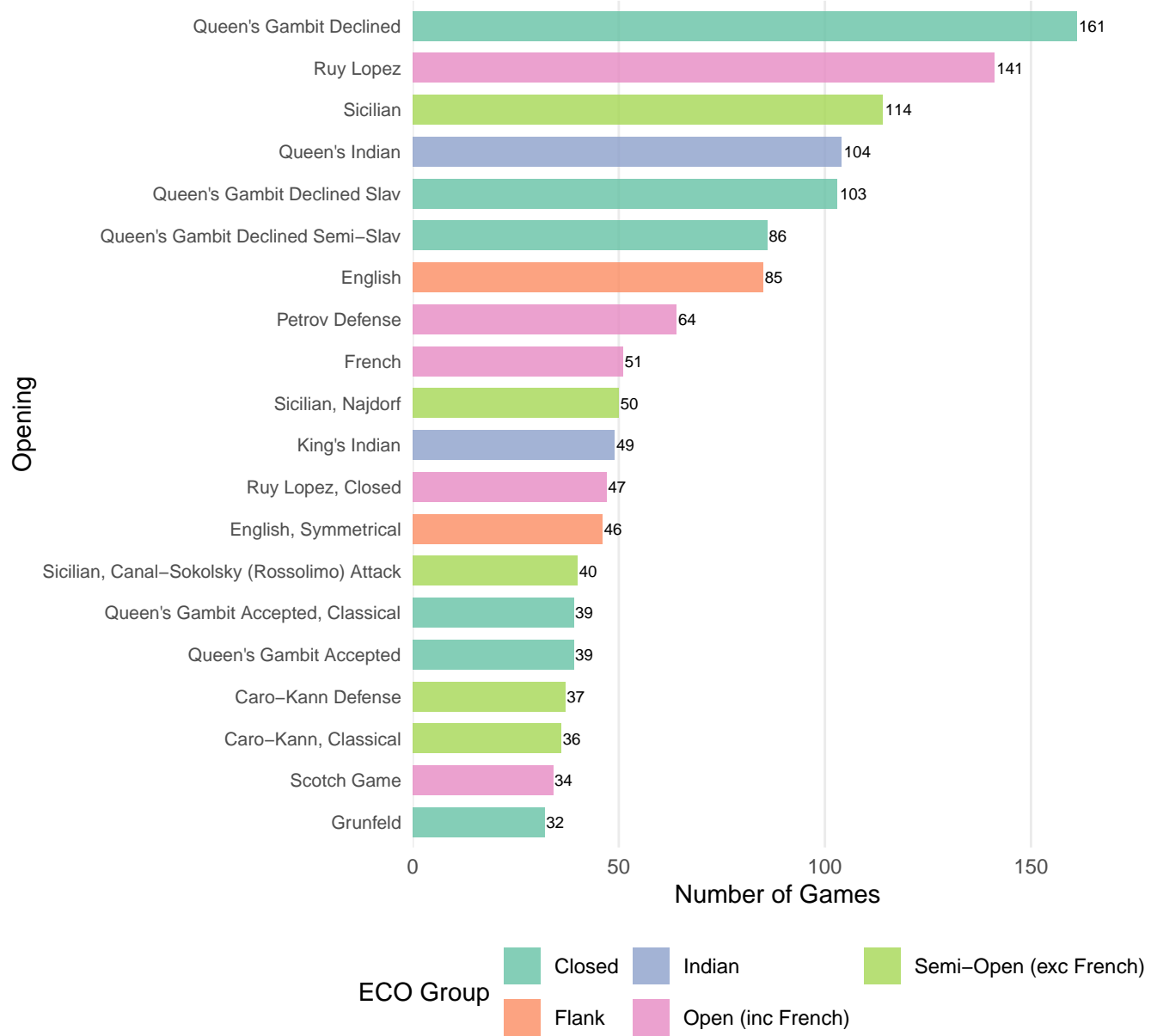


Game Results Over Time



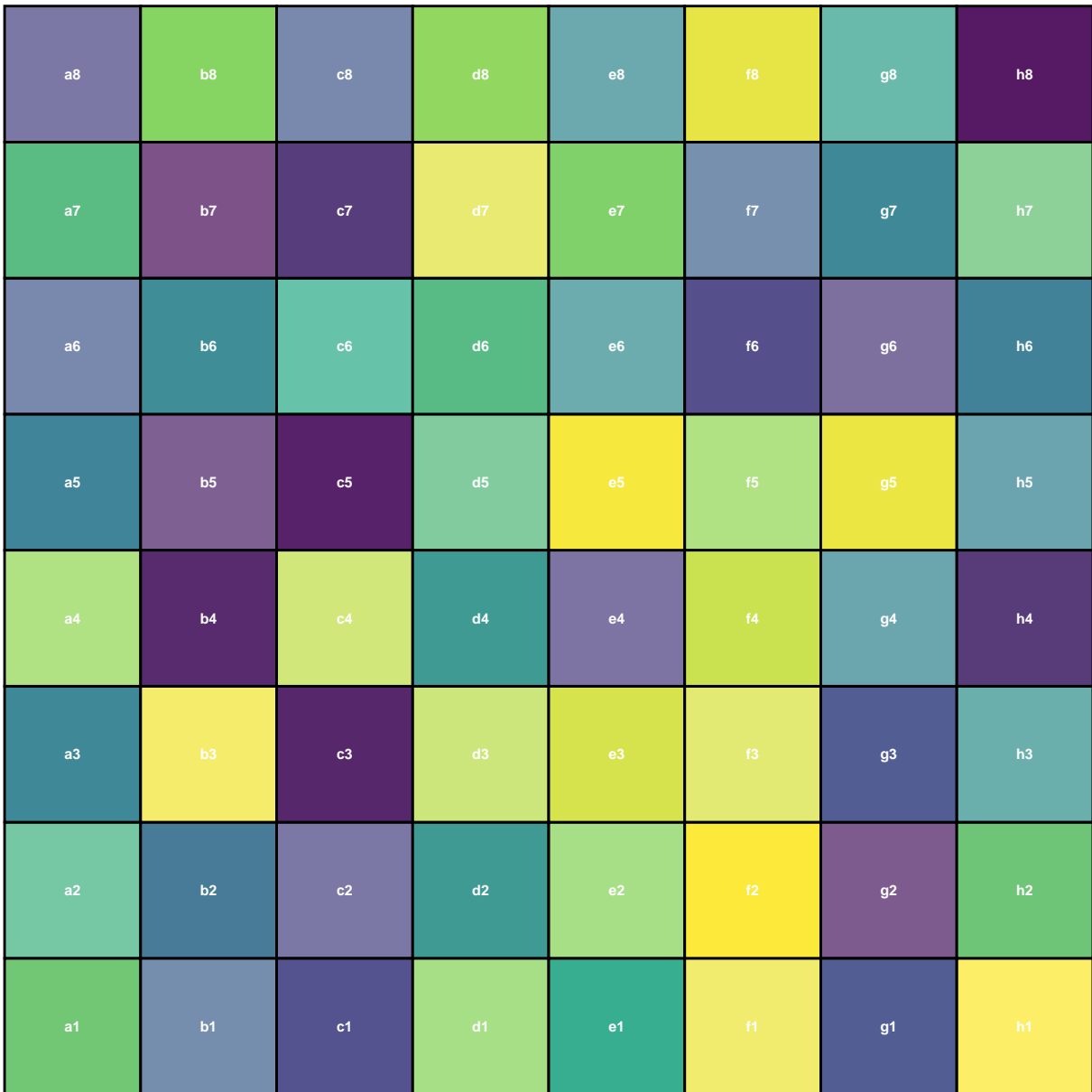
Chess Opening Hierarchy by ECO Groups

Top 20 openings in World Championship games

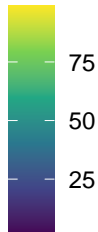


Chess Board Activity Heatmap

Simulated square activity in World Championship openings

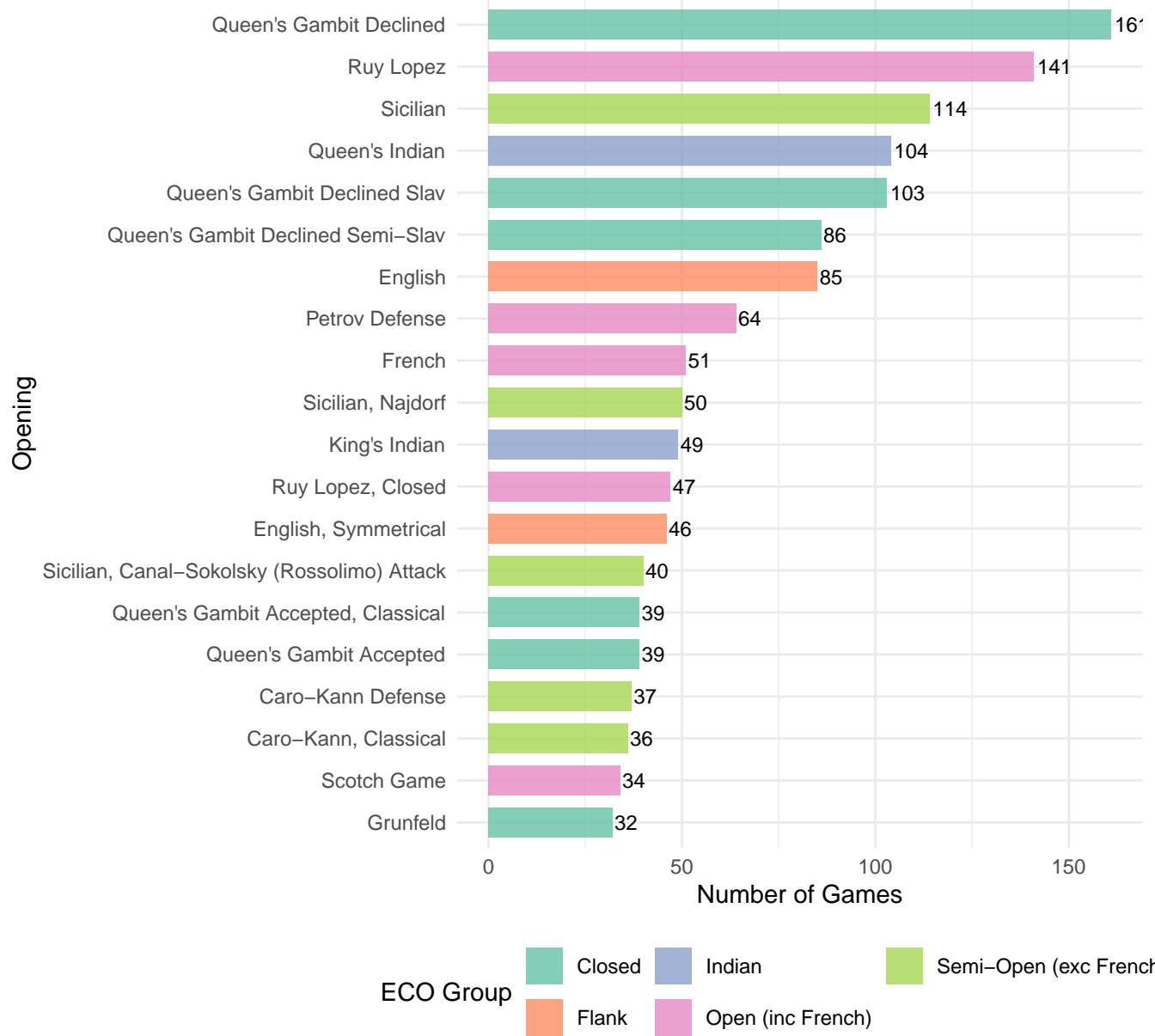


Activity Level



Chess Opening Popularity by ECO Group

Top 20 openings in World Championship games



Opening Popularity Over Time

Top 10 most popular openings in World Championships

