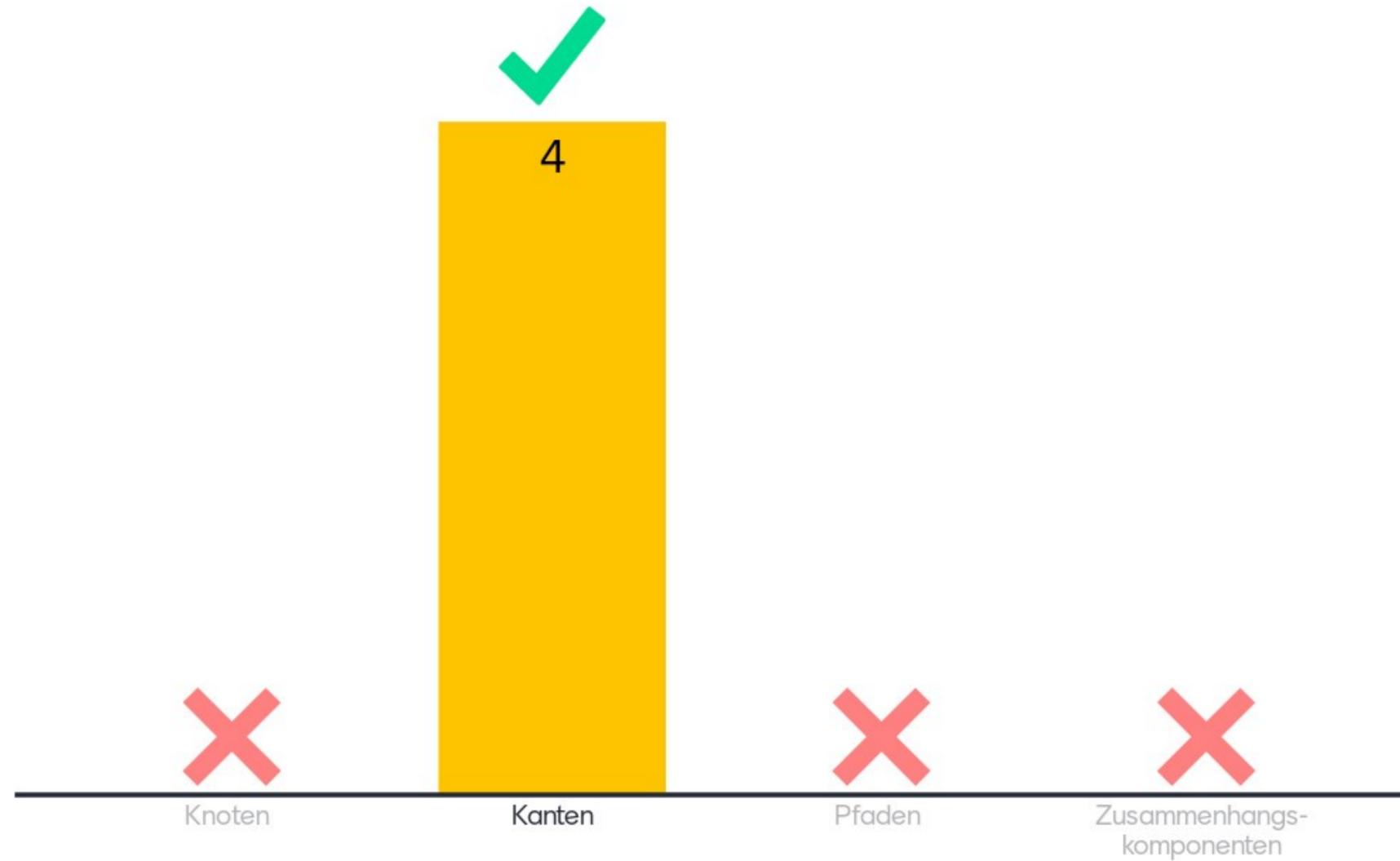


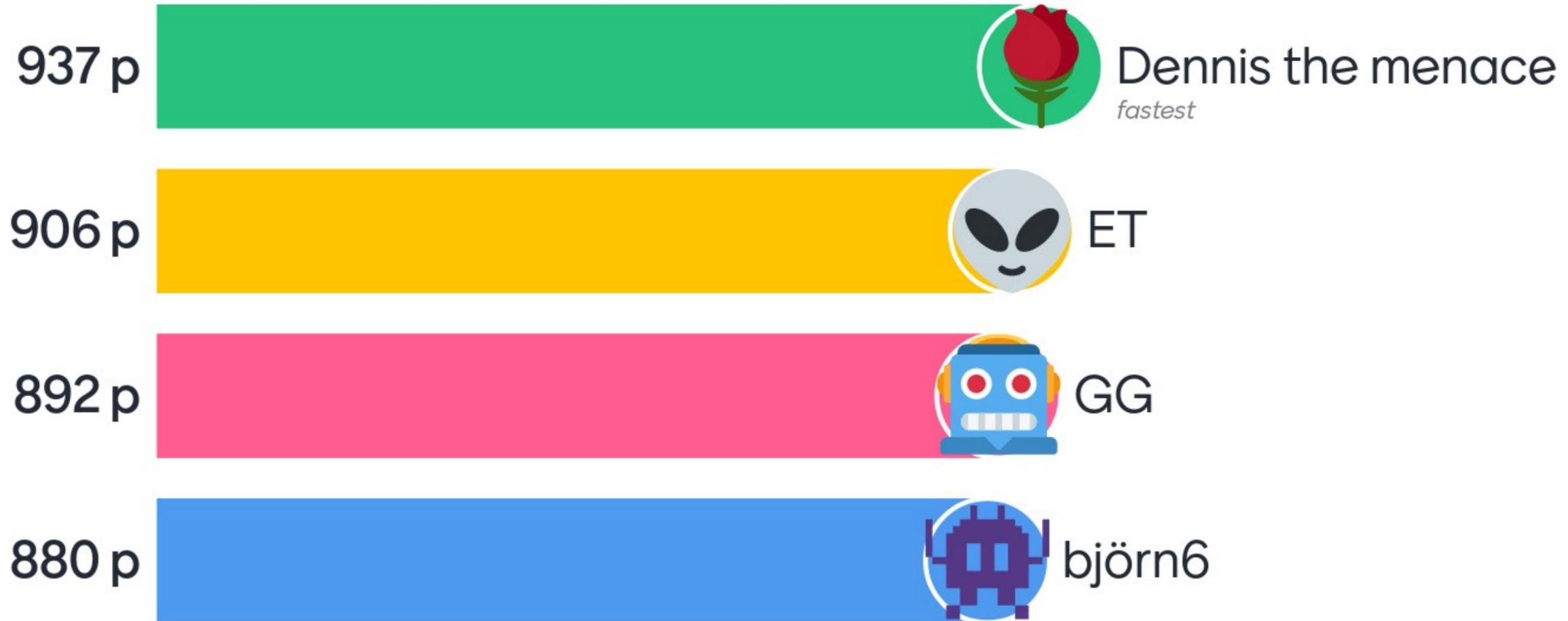
Quiz 4 - Matchings



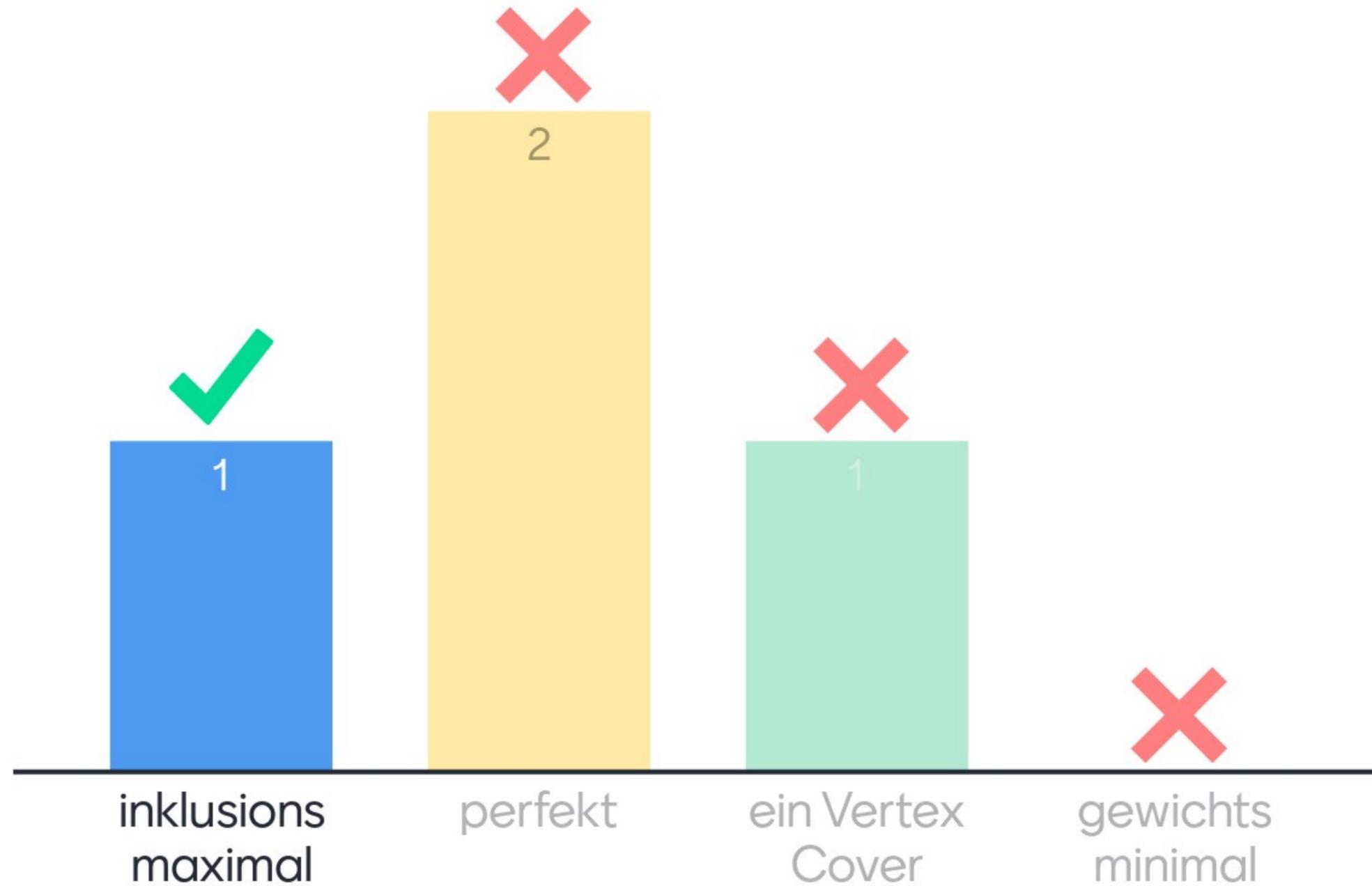
Ein Matching ist eine Menge von unabhängigen...



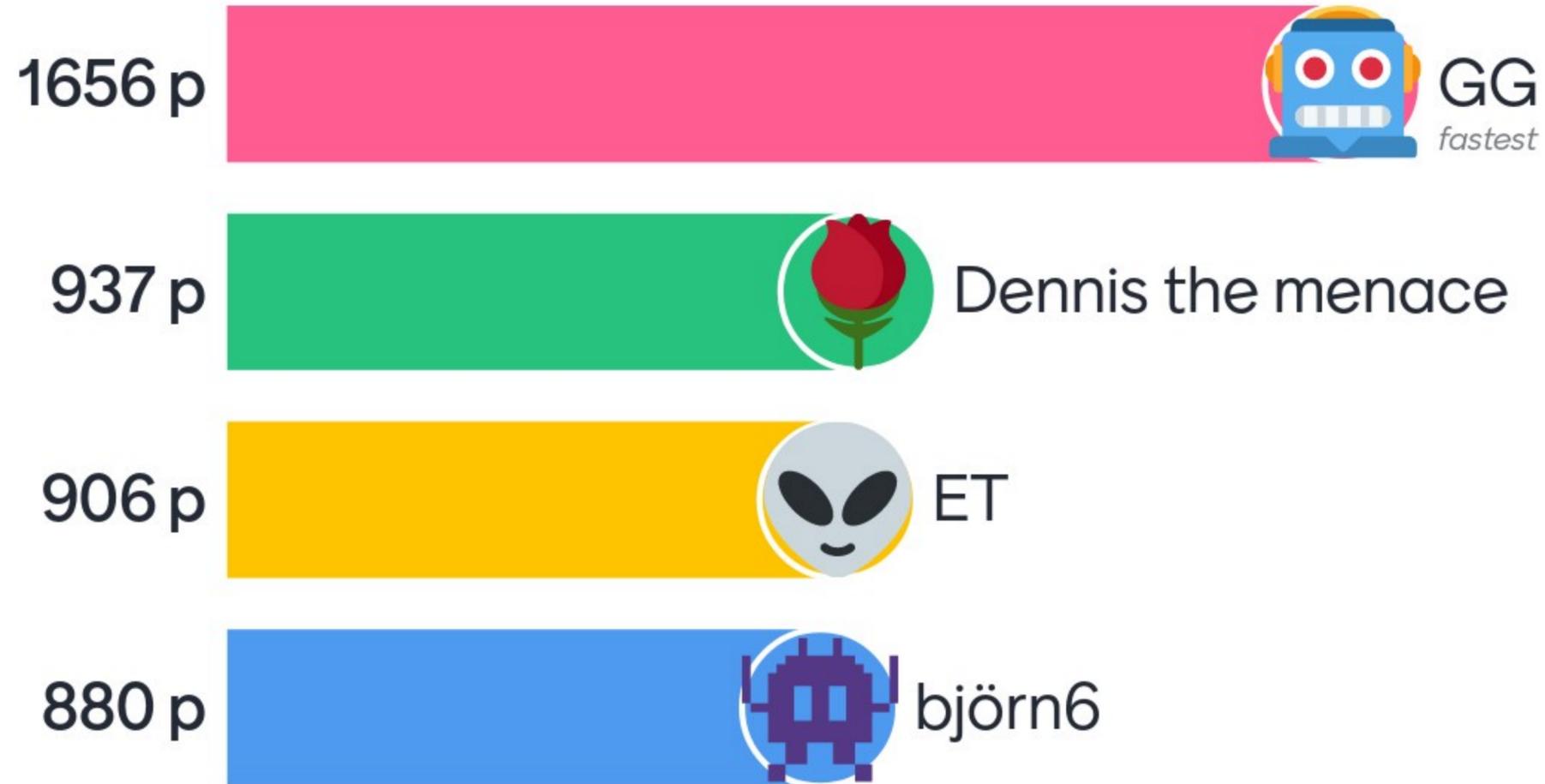
Leaderboard



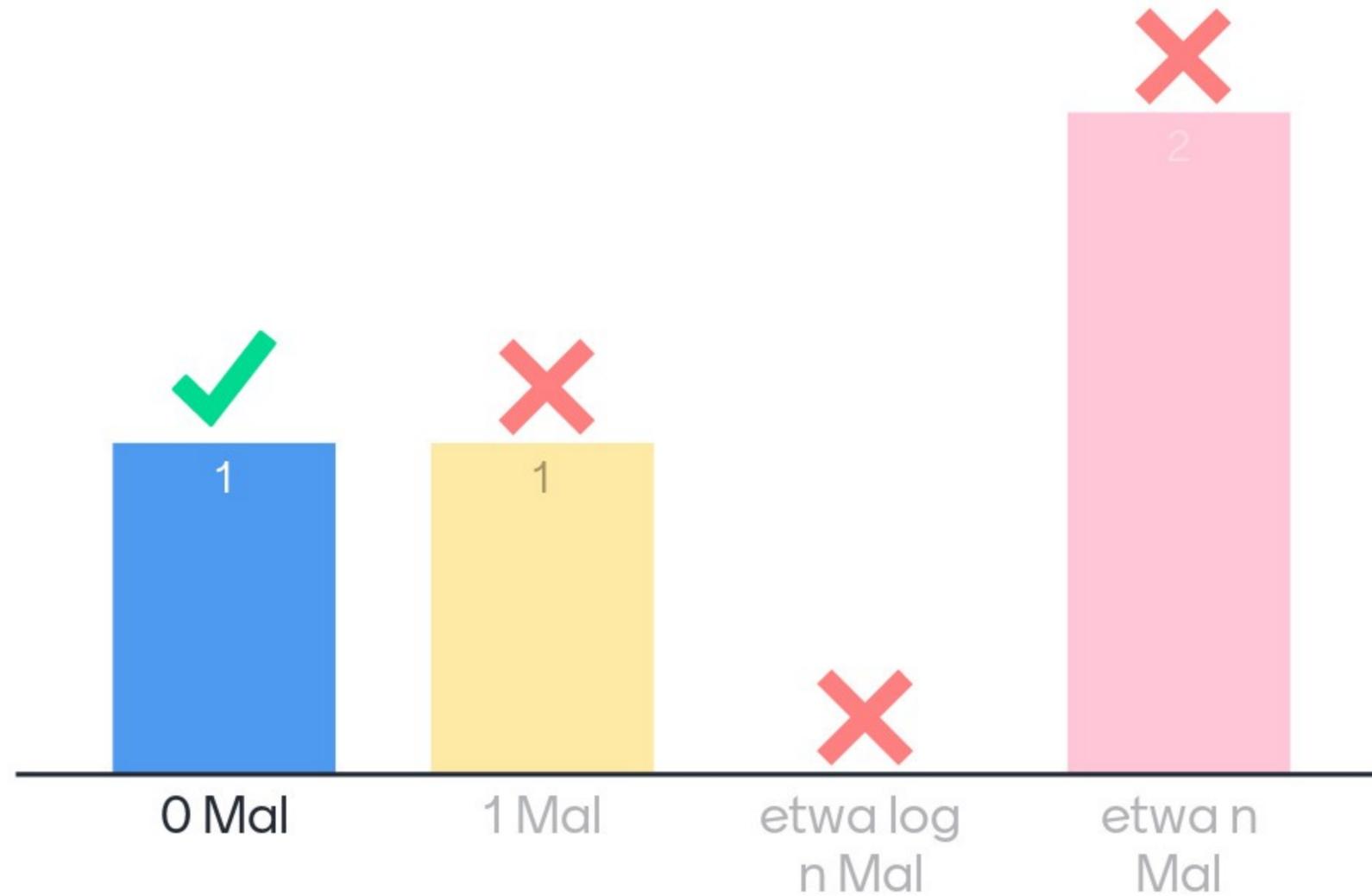
Jedes (kard.) maximale Matching ist...



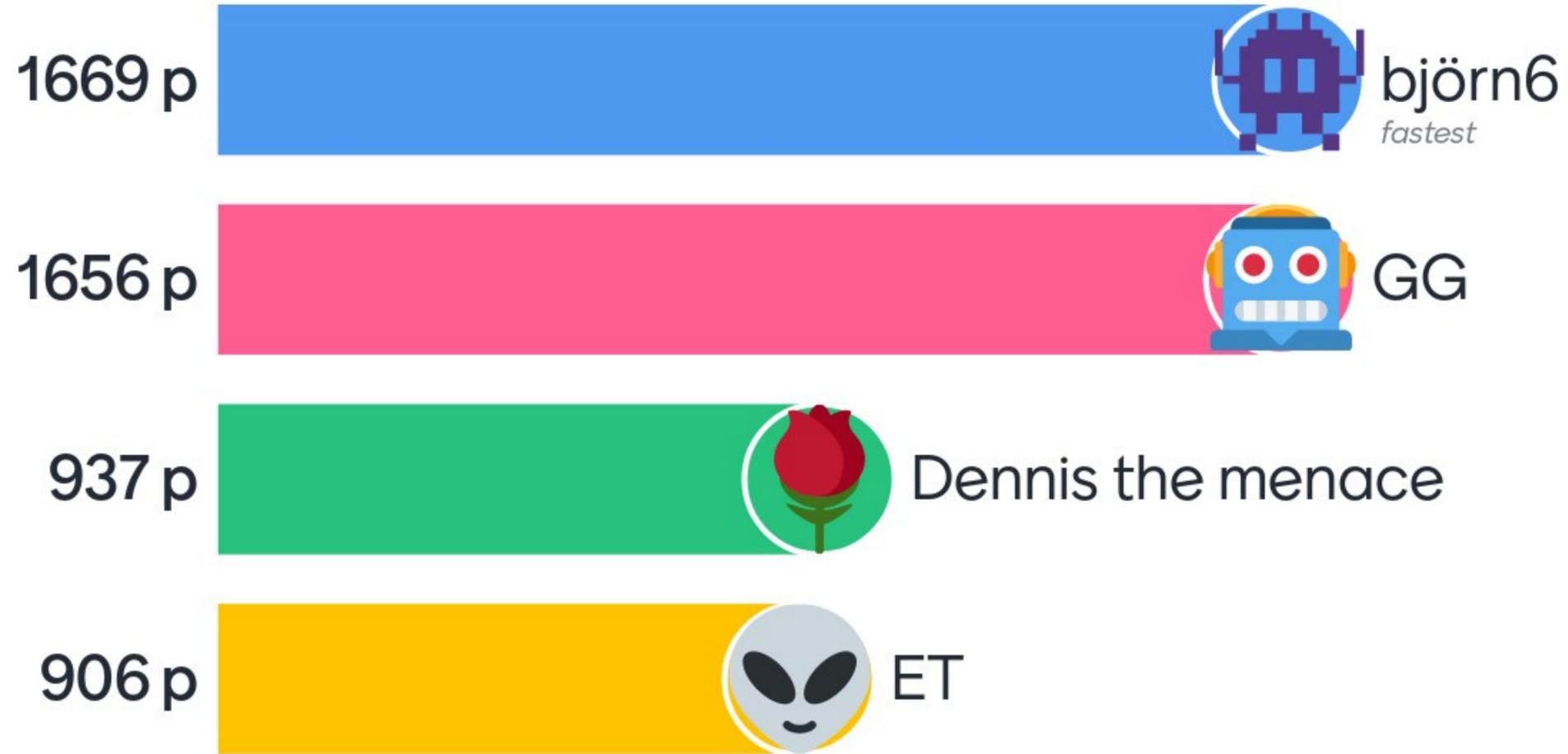
Leaderboard



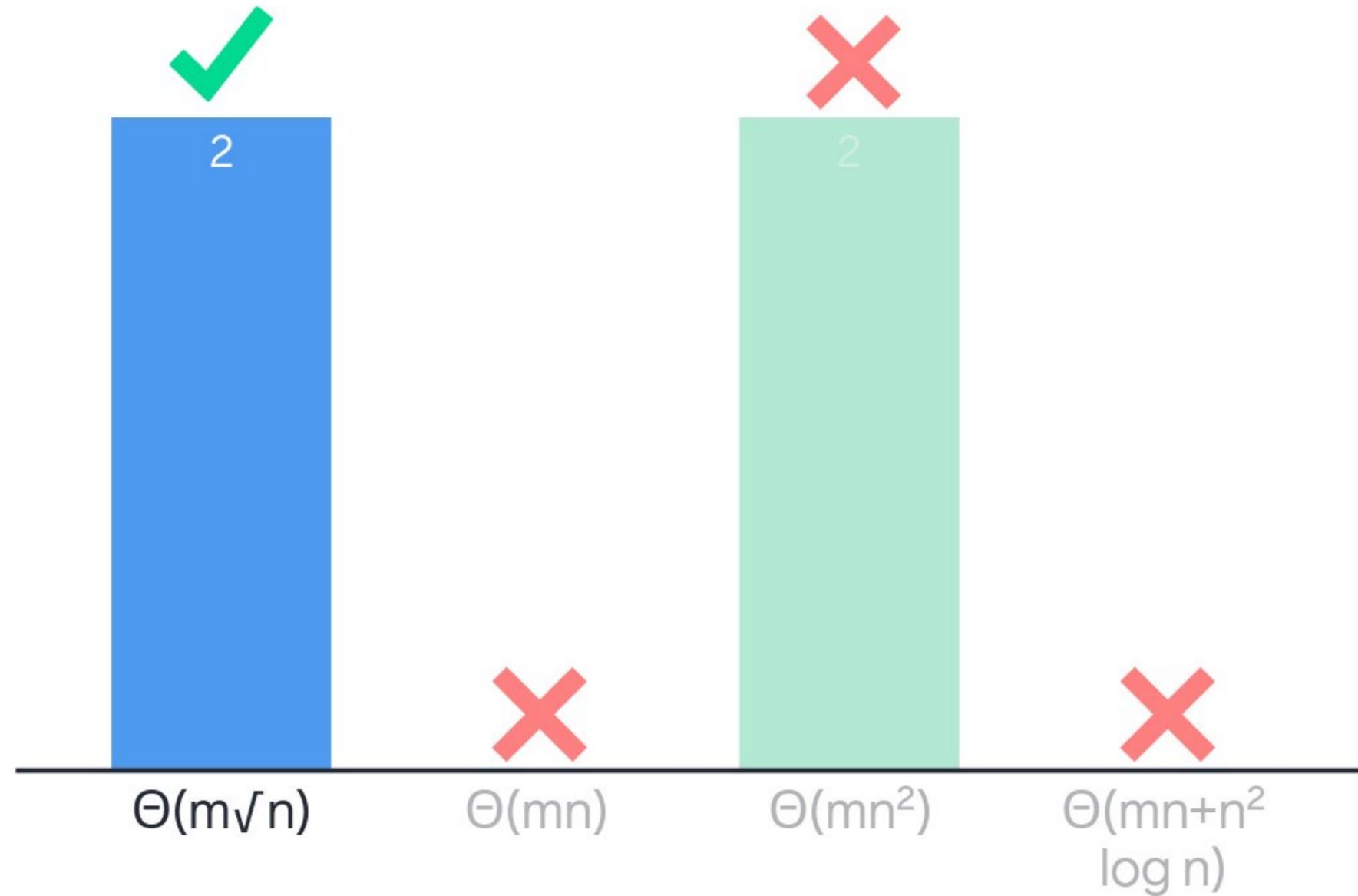
Wie oft muss (im Worst-Case) eine Blüte in bipartiten Graphen geschrumpft werden, um einen aug. Pfad zu finden?



Leaderboard



Der Algorithmus von Hopcroft-Karp (bip. Graphen) besitzt welche Laufzeit?



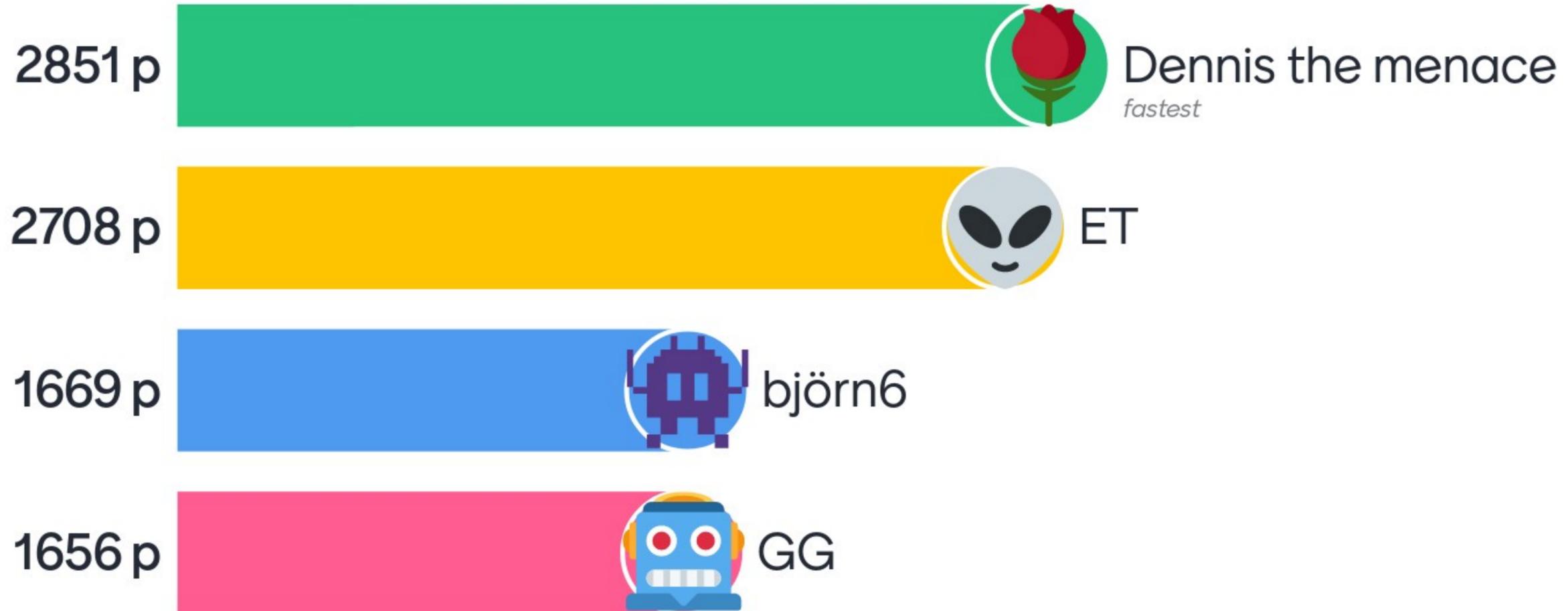
Leaderboard



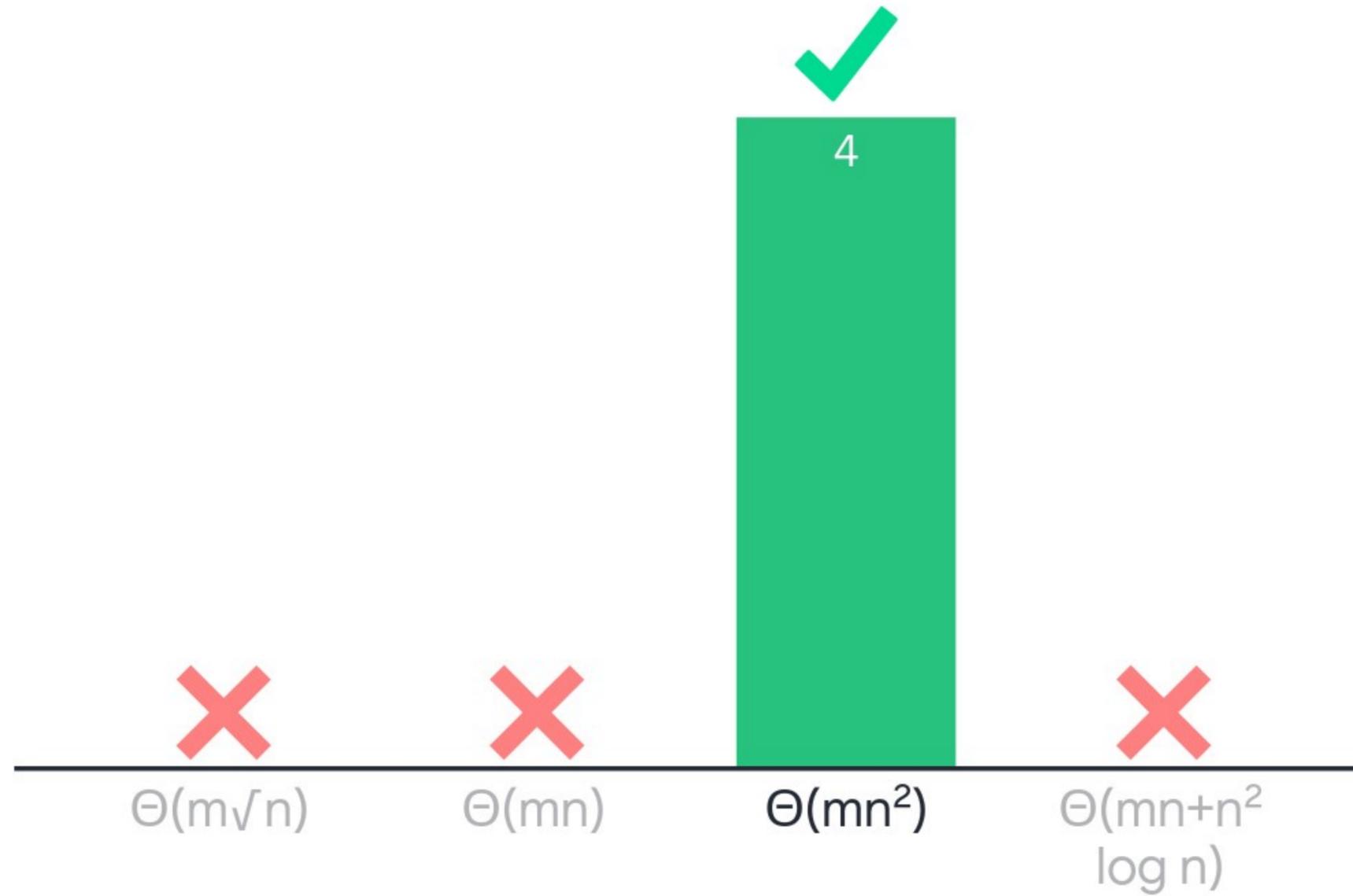
Wie oft muss (im Worst-Case) eine Blüte in
allgemeinen Graphen geschrumpft werden, um
einen aug. Pfad zu finden?



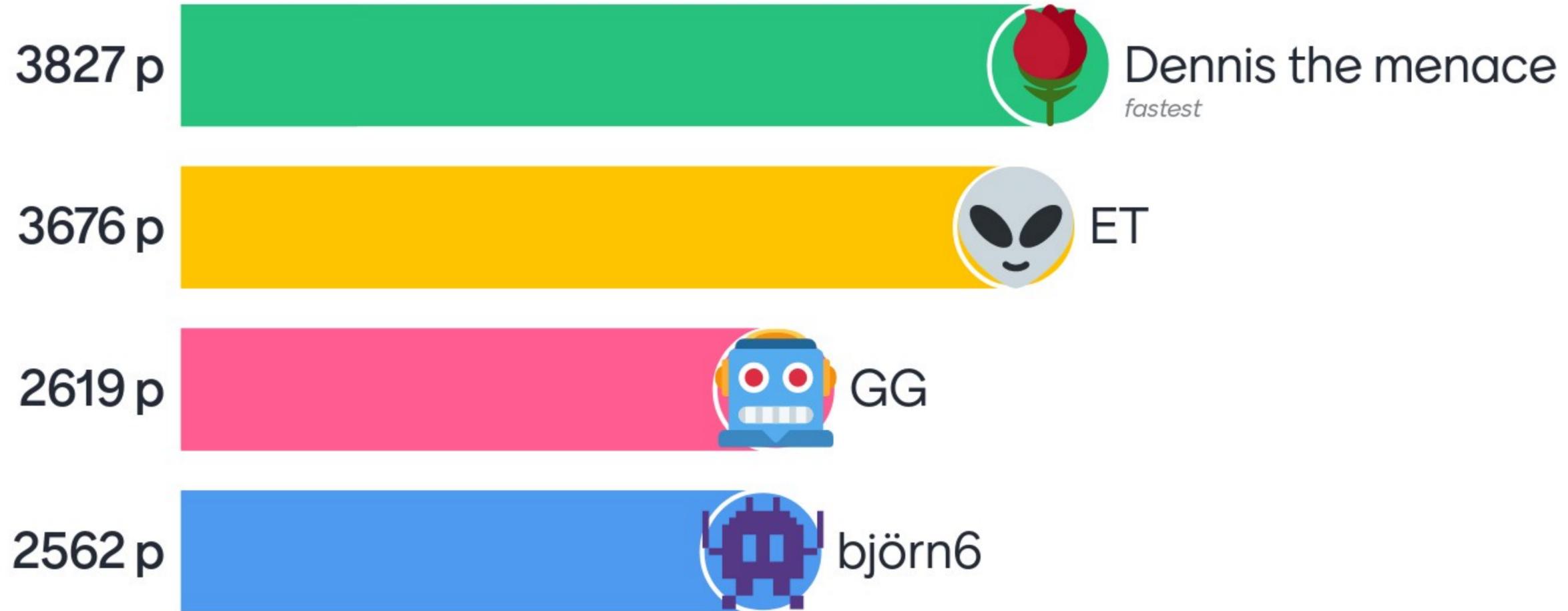
Leaderboard



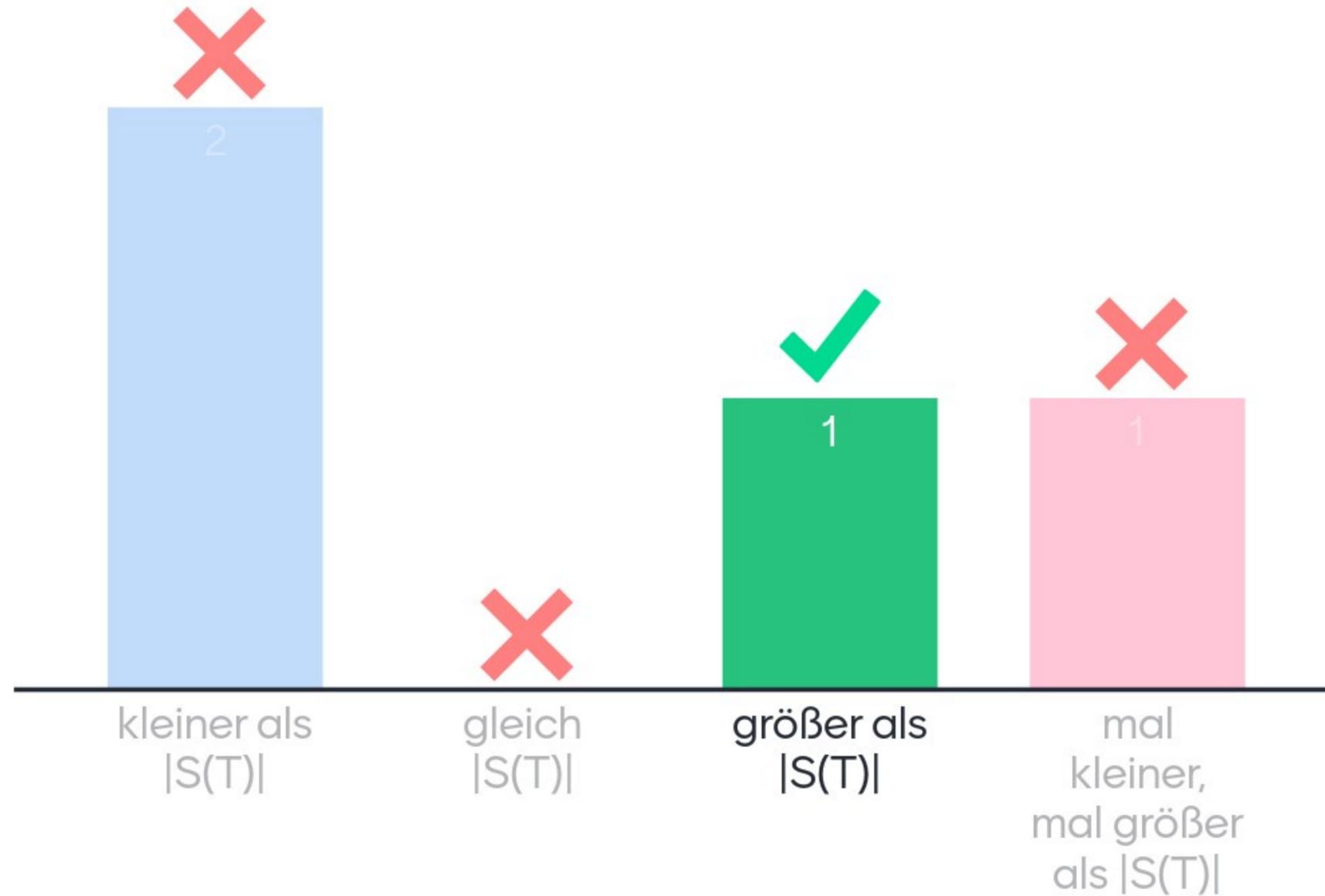
Edmonds Blossom-Algorithmus besitzt welche Laufzeit?



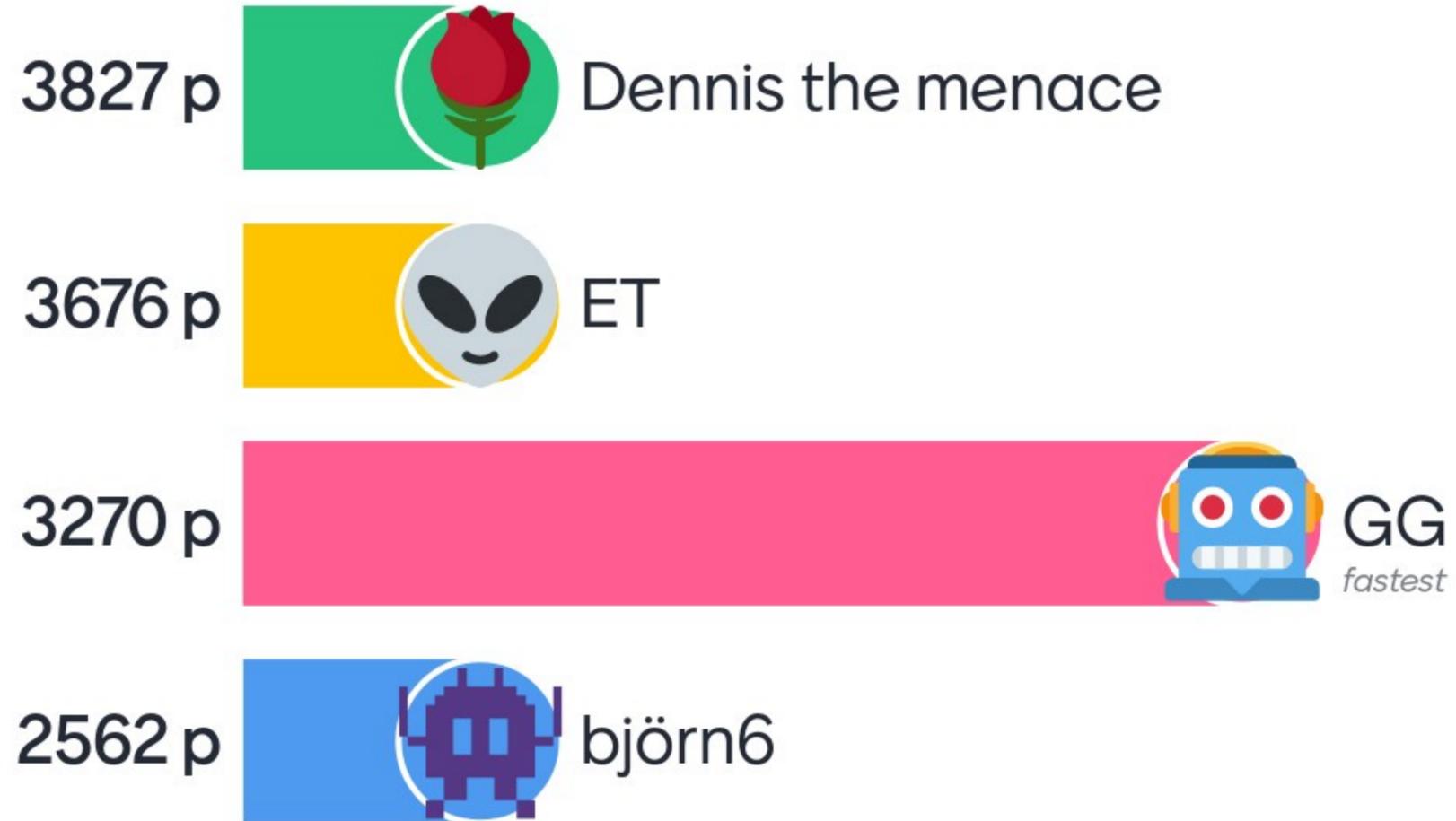
Leaderboard



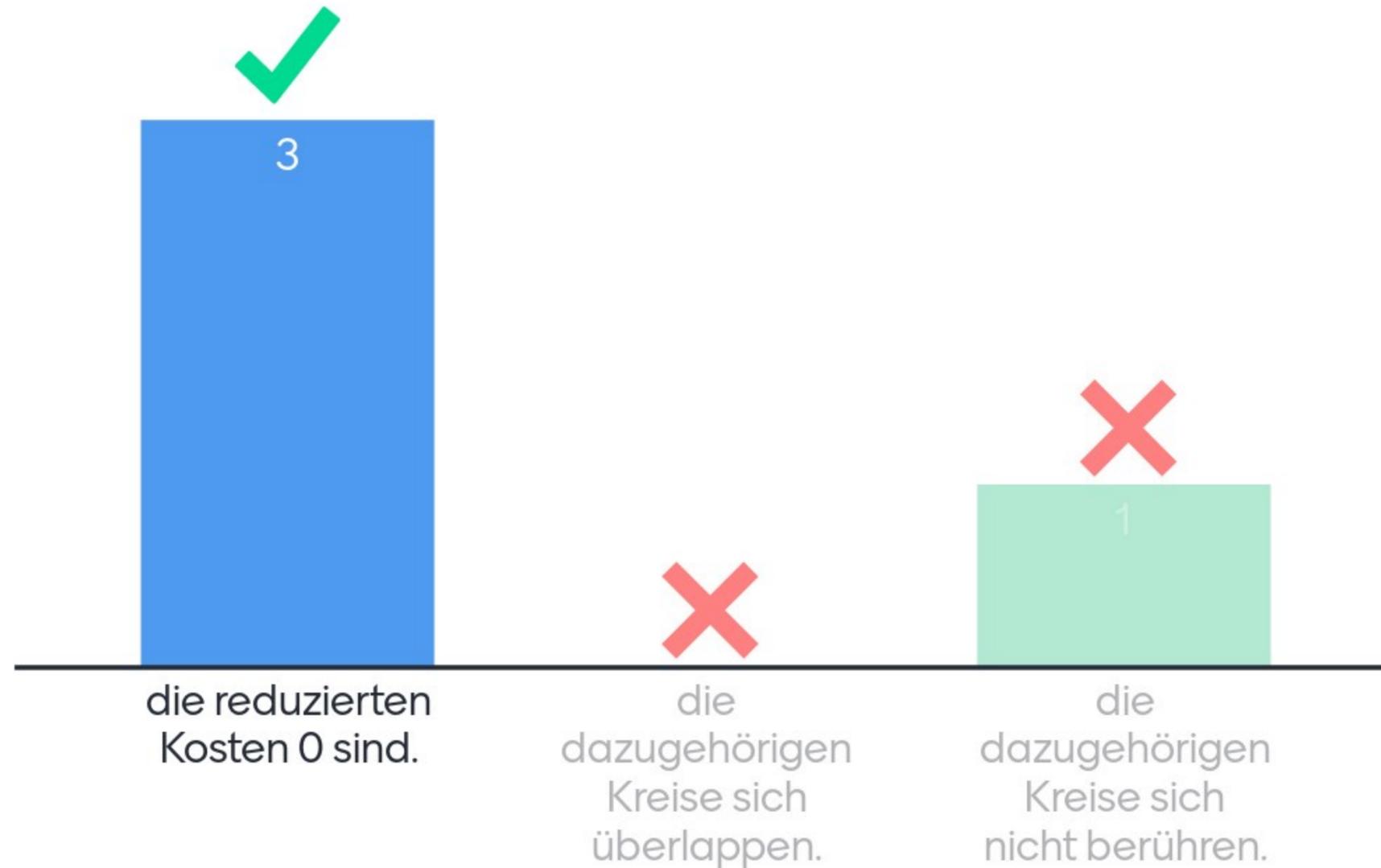
Im alternierenden Baum ist die Anzahl an weißen Knoten $W(T)$



Leaderboard



Eine Kante darf im gew. Matching enthalten sein, wenn...



Leaderboard

