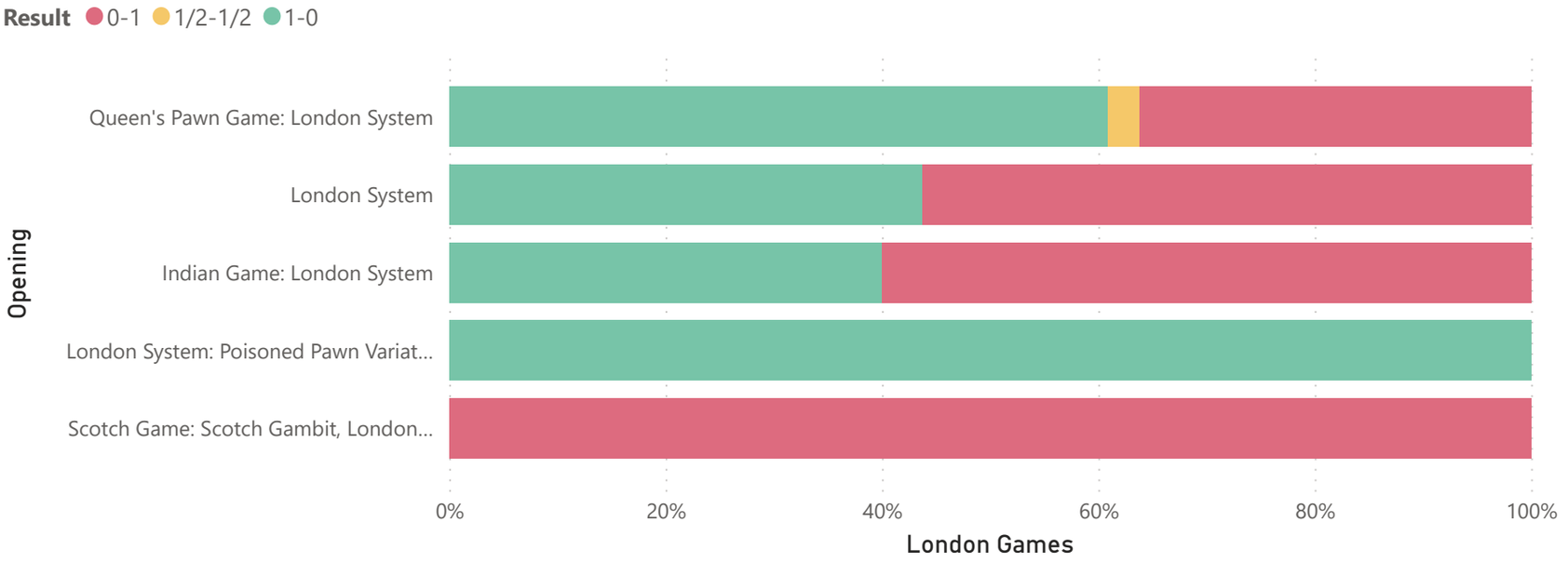
This report uses a database containing over 200,000 chess games. After cleaning the data, I selected only the matches between an ELO range of **1000 and 1200**.

The goal of this report is to provide an answer as to **what the best opening for the white player in the 1000 to 1200 ELO range** is.

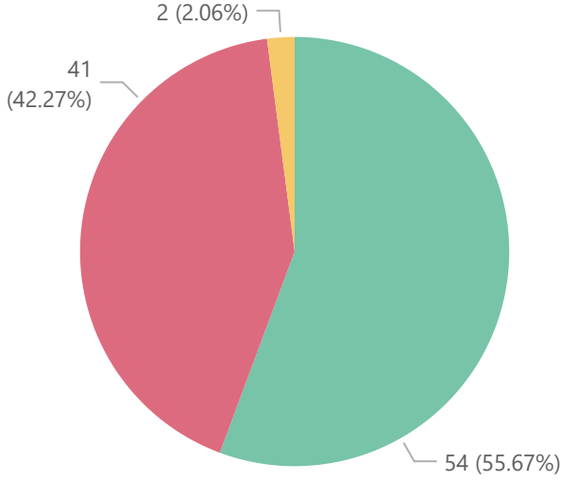
To provide some context, I am a 1000 ELO rated player on Chess.com and have been avidly using the **London System** (as seen below) in most of my matches. However, I am having difficulty moving my rating up any further.

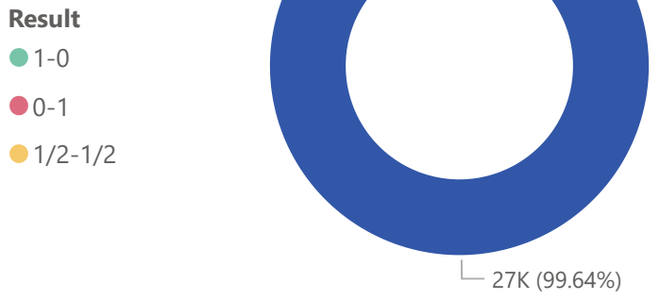
London System Analysis

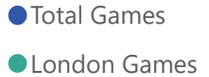
Different Opening Win-Rates



Overall London System Win-Rate

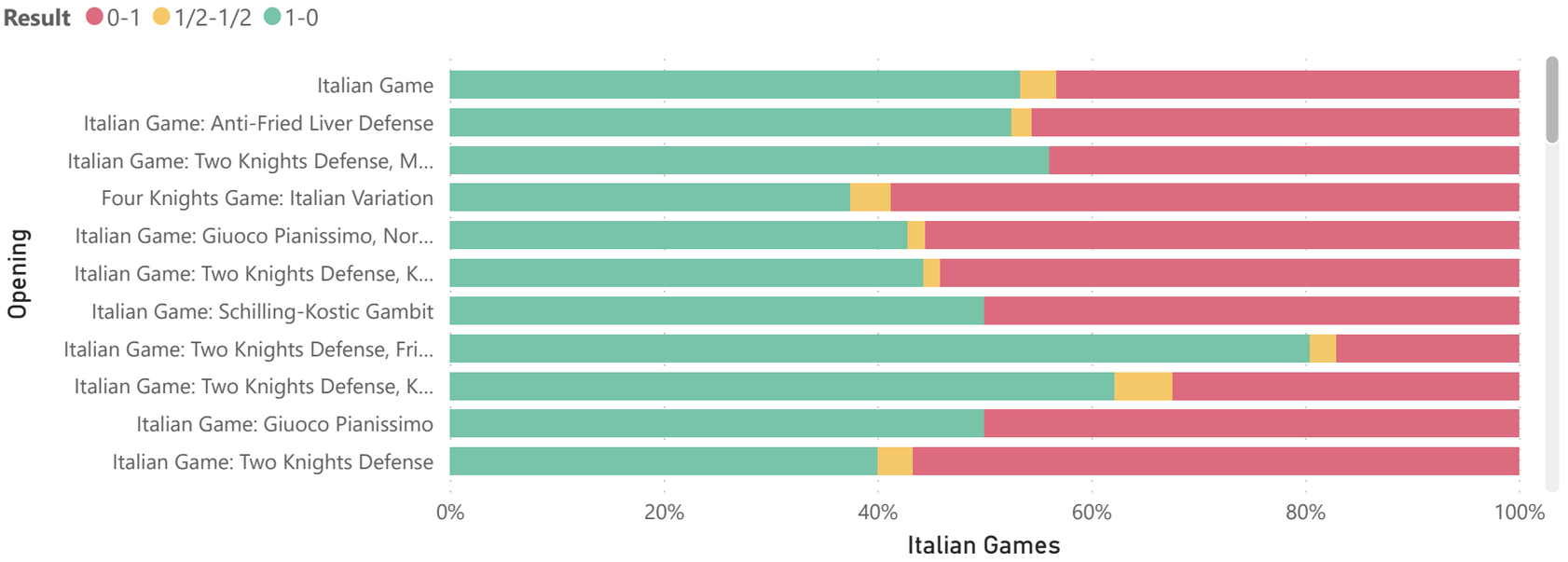




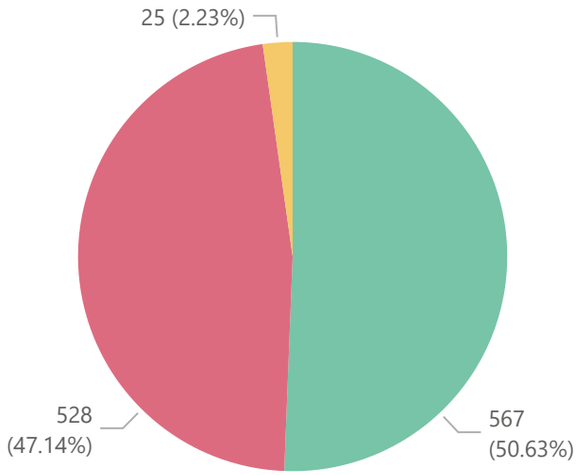


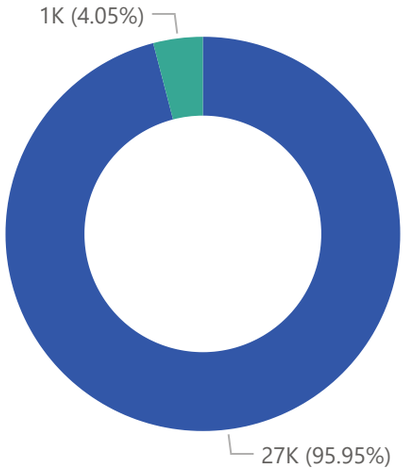
Italian Game Analysis

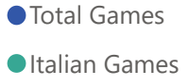
Different Opening Win-Rates



Overall Italian Game Win-Rate

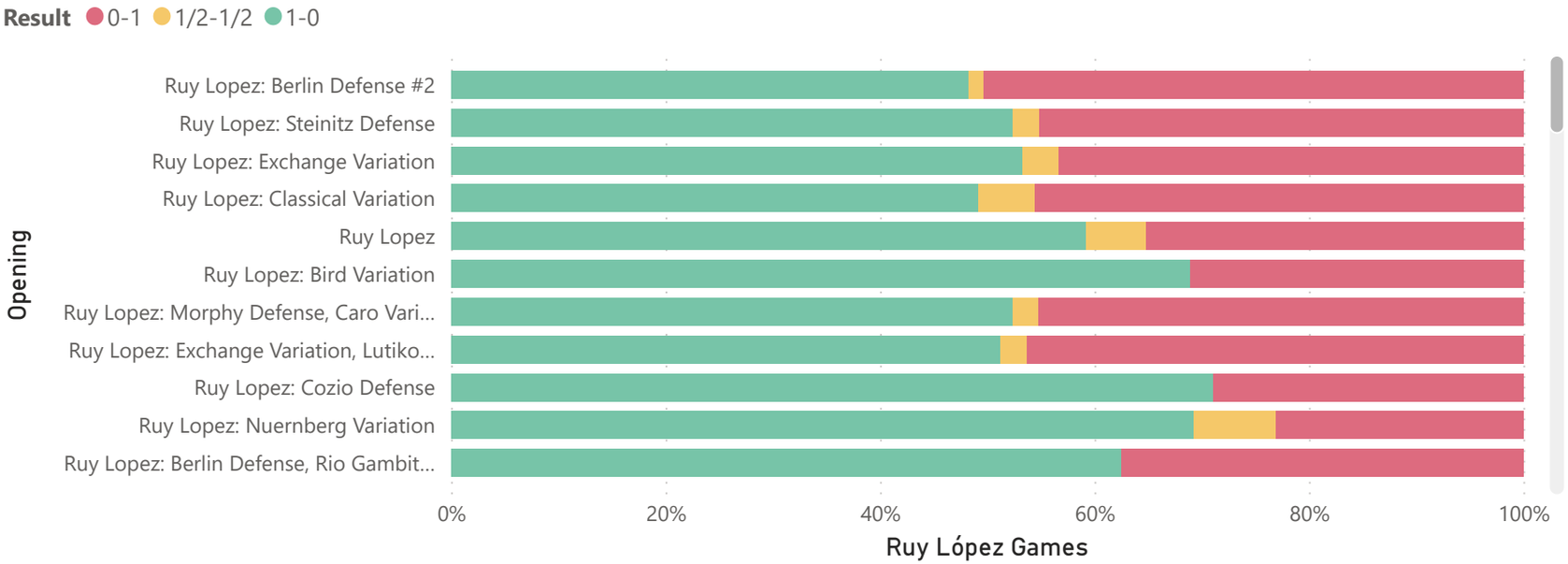




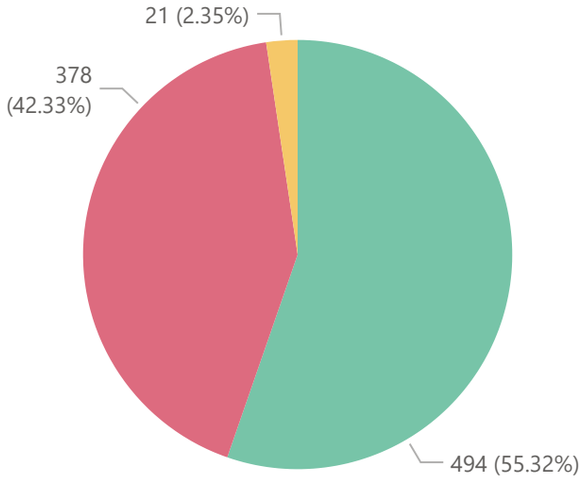


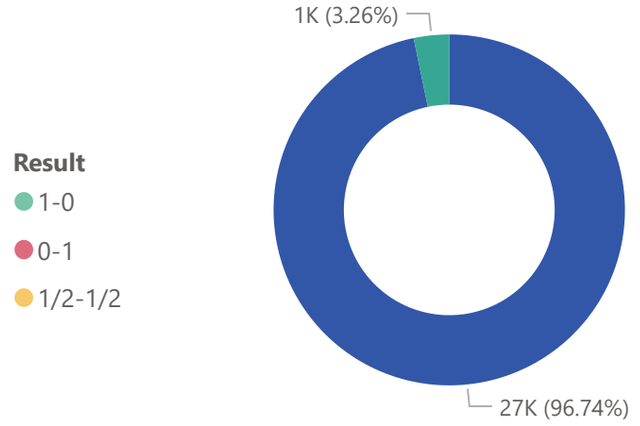
Ruy López Analysis

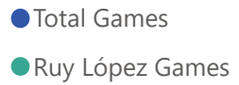
Different Opening Win-Rates



Overall Ruy López Win-Rate

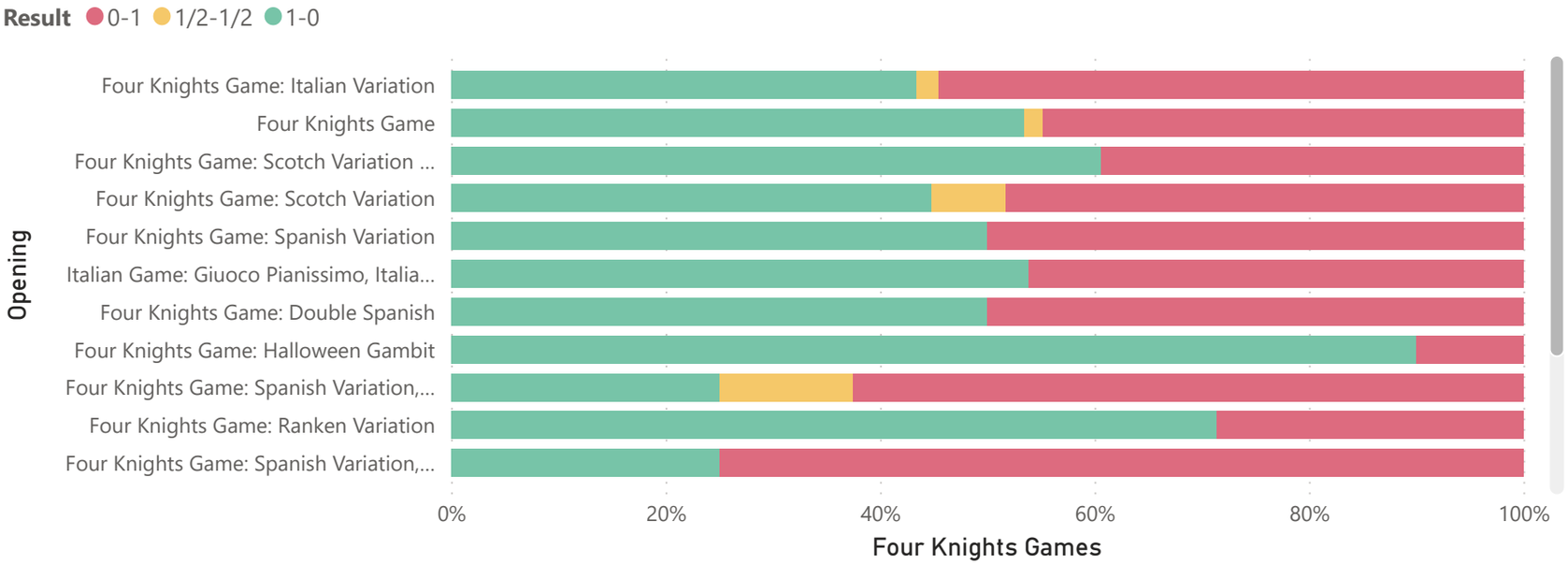




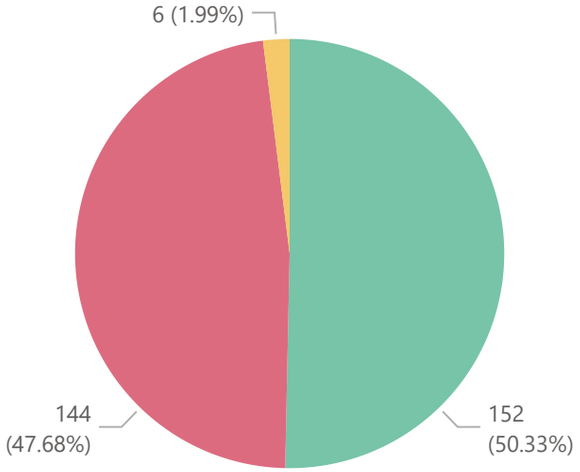


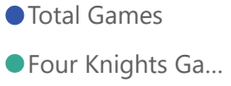
Four Knights Analysis

Different Opening Win-Rates



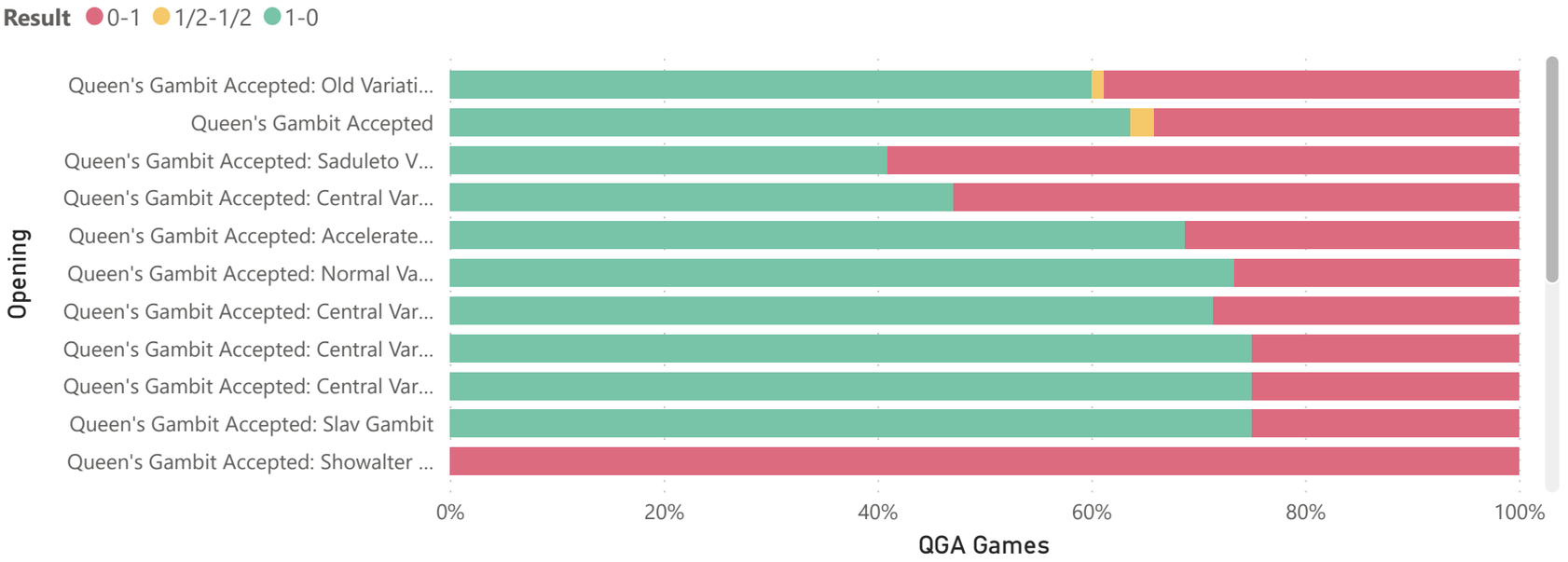
Overall Four Knights Win-Rate



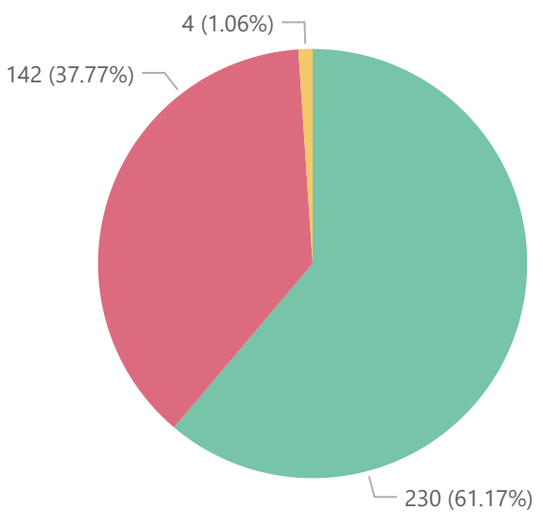


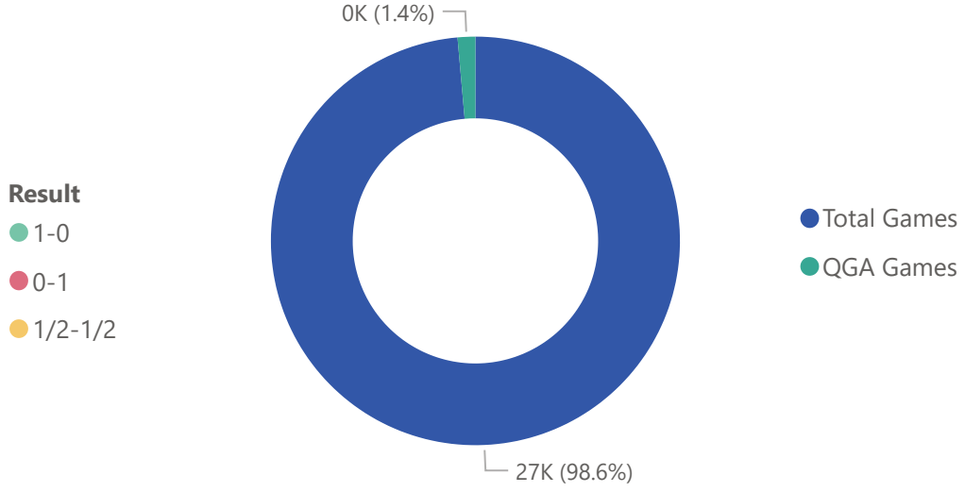
Queen's Gambit Accepted Analysis

Different Opening Win-Rates



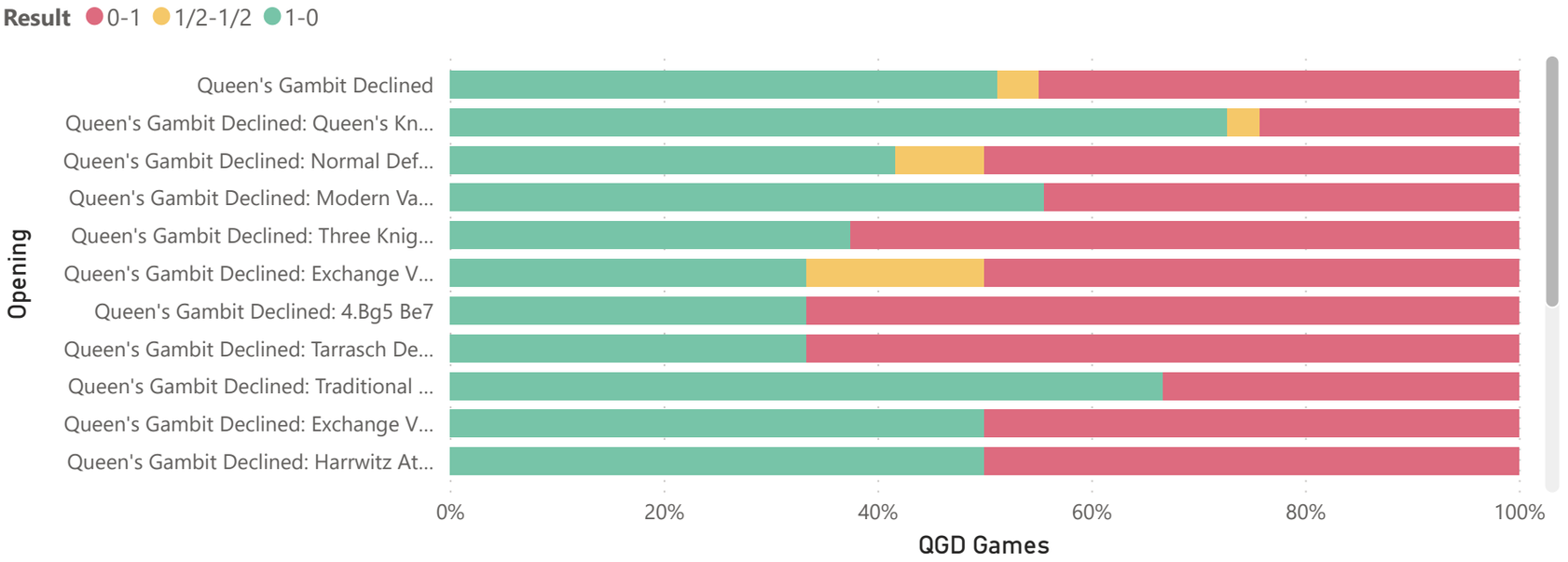
Overall Queen's Gambit Accepted Win-Rate



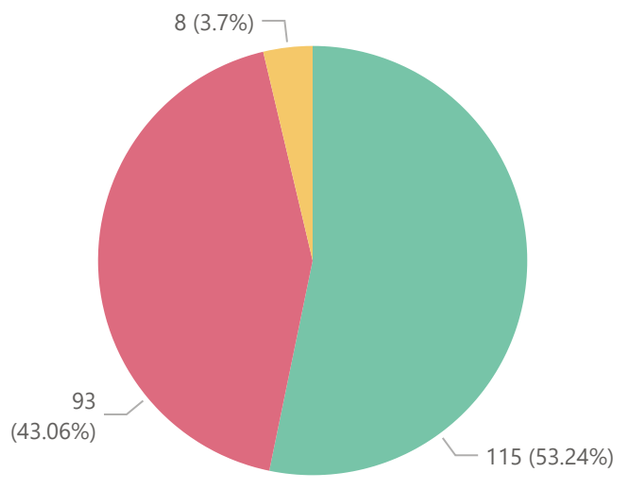


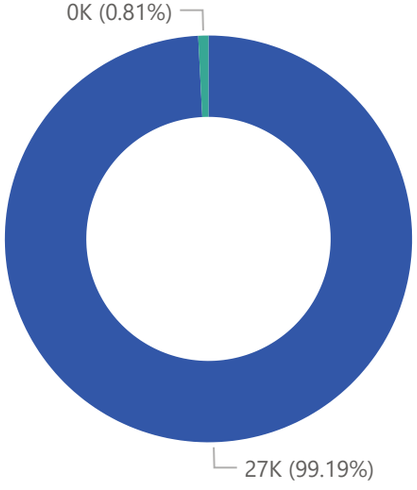
Queen's Gambit Declined Analysis

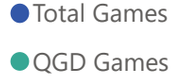
Different Opening Win-Rates



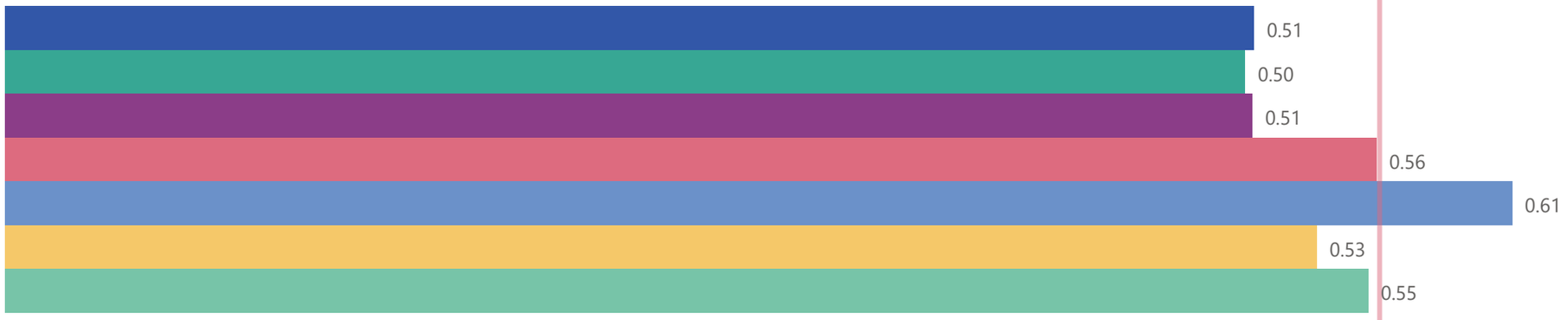
Overall Queen's Gambit Declined Win-Rate







Win Percentages of the Different Openings



0.56
London Win Percent

0.61
QGA Win Percent

- All Win Percent
- Four Knights Win Percent
- Italian Win Percent
- London Win Percent
- QGA Win Percent
- QGD Win Percent
- Ruy López Win Percent

0.61

QGA Win Percent

Based on the findings of this report, I will begin to implement the **Queen's Gambit Accepted** in my chess opening repertoire.

Move_ply_5	QGA Games
e3	168
Nc3	82
e4	78
Nf3	24
Qa4+	16
b3	3
Bf4	3
a4	1
d5	1
Total	**376**

In order to have the most success with this new opening, it is important to understand the most common variations. In this case, the most common response is e3 -- the **Old Variation**.

> Queen's Gambit Accepted: Old Variation
>
> 0.60
>
> QGA Win Percent