

# Chess-ETL

Youssef Atef



Apache  
Airflow



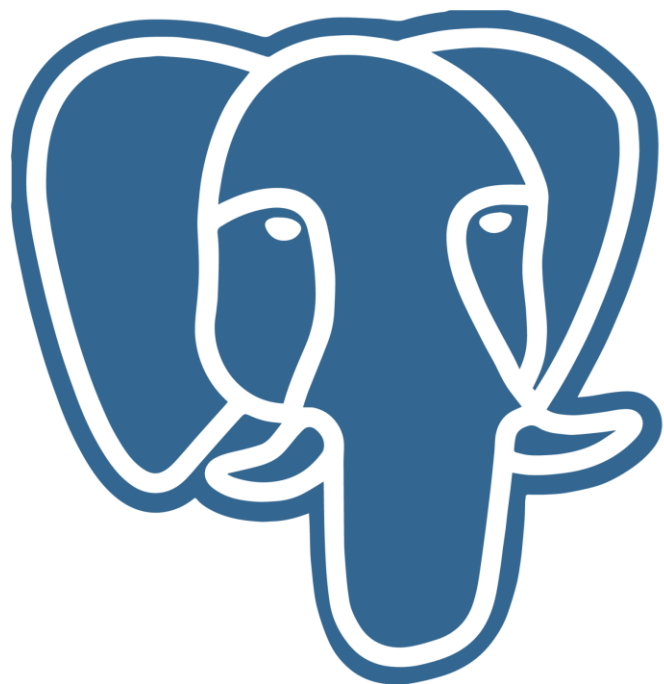
Extract

Transform

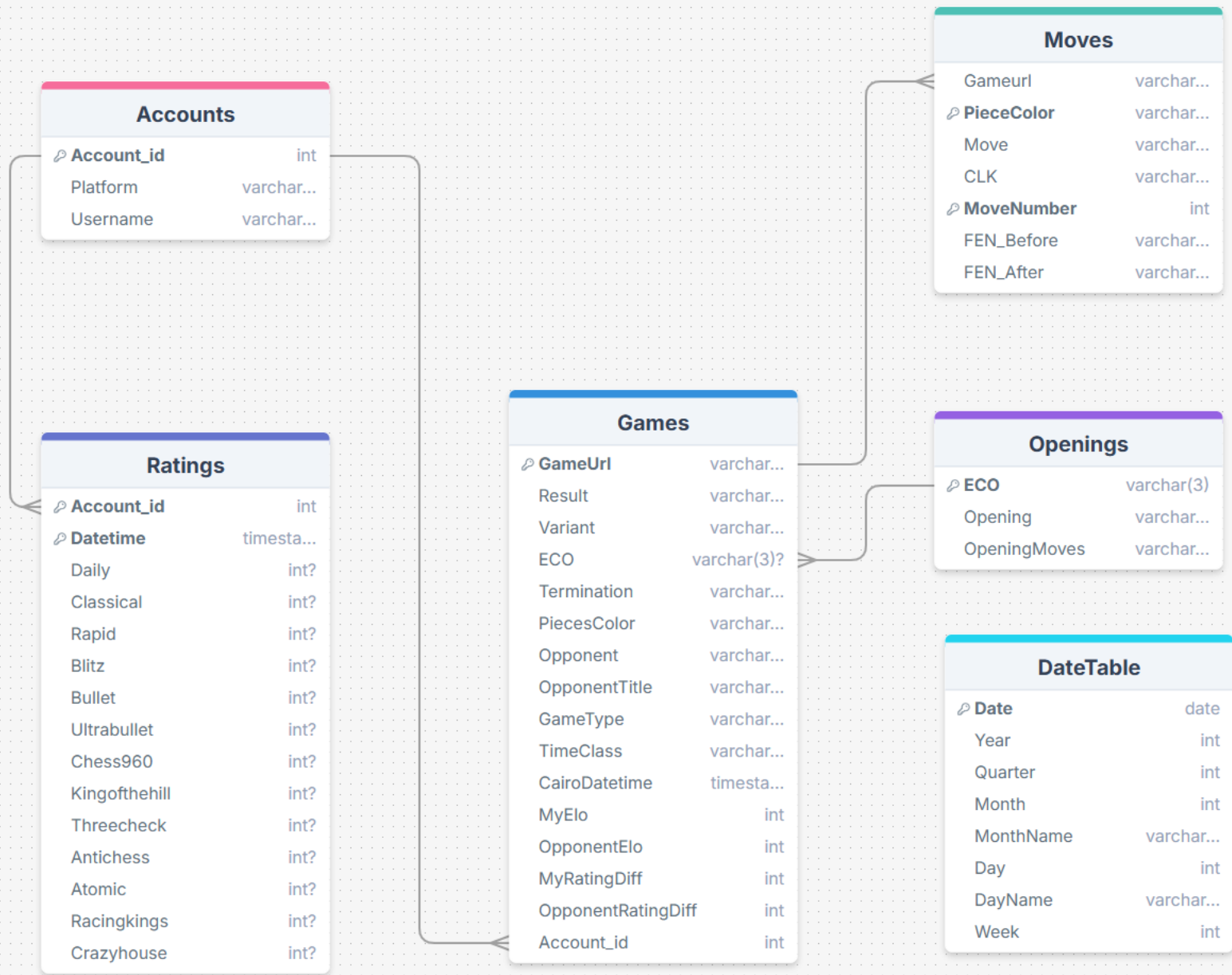
Quality Check

Load

Visualize



Database





Workflow

DAG: chess\_etl\_dag a dag to automate the chess etl process

running Schedule: @daily Next Run: 2024-09-29, 03:00:00

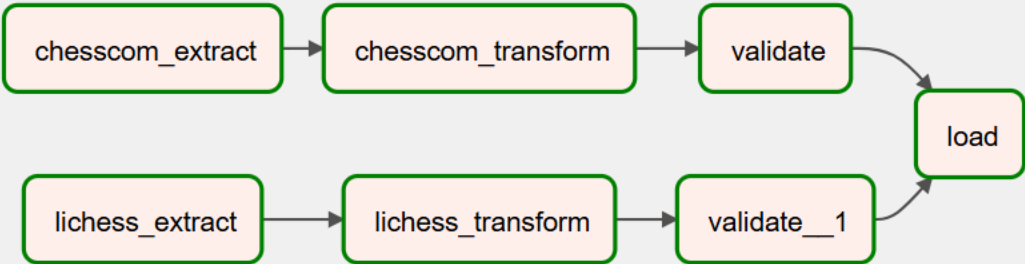
- Grid
- Graph
- Calendar
- Task Duration
- Task Tries
- Landing Times
- Gantt
- Details
- Code
- Audit Log

DAG Docs

2024-09-29T03:58:45+03:00 Runs 25 Run manual\_\_2024-09-29T00:58:44.004093+00:00 Layout Left > Right Update Find Task...

\_PythonDecoratedOperator deferred failed queued removed restarting running scheduled shutdown skipped success up\_for\_reschedule up\_for\_retry upstream\_failed no\_status

Auto-refresh





# Dashboard



26.31K

Total Games

2244

Bullet Elo

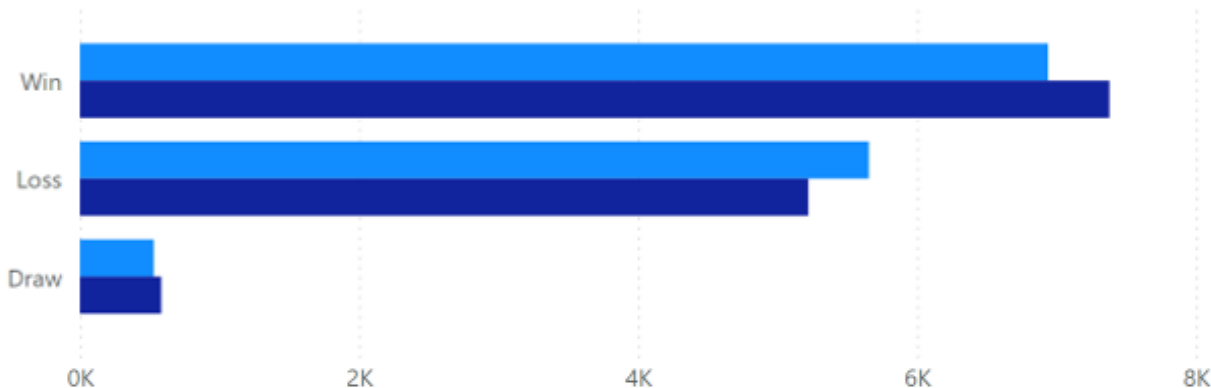
2009

Blitz Elo

1973

Rapid Elo

● Black ● White



2024

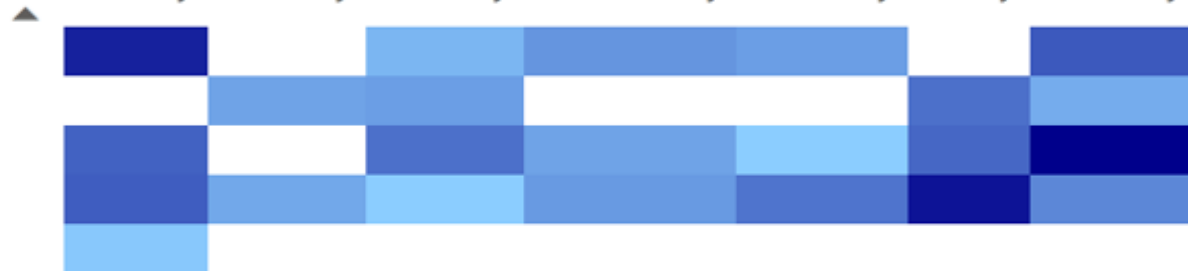


## Monthly Chess Activity

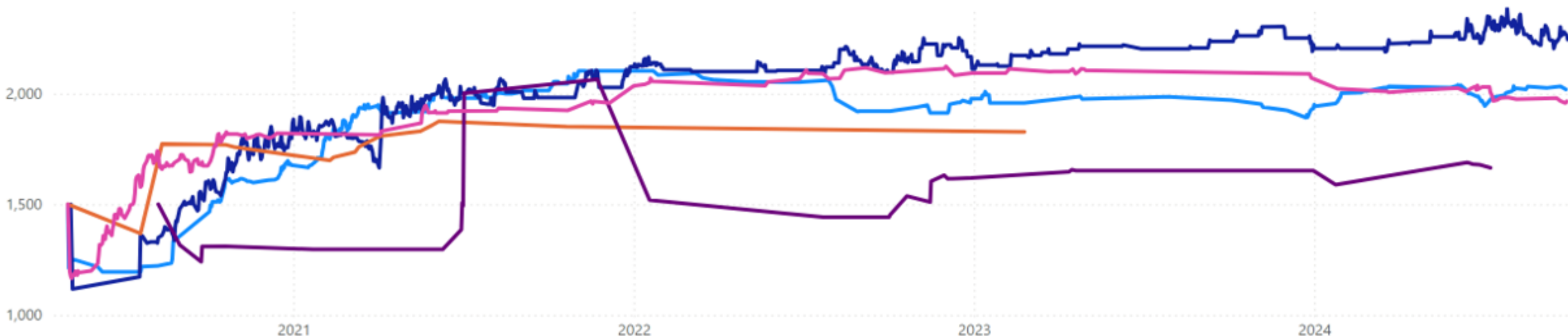
September



Sunday Monday Tuesday Wednesday Thursday Friday Saturday



● Blitz ● Bullet ● Classical ● HyperBullet ● Rapid





222

Total Games

1258

Bullet Elo

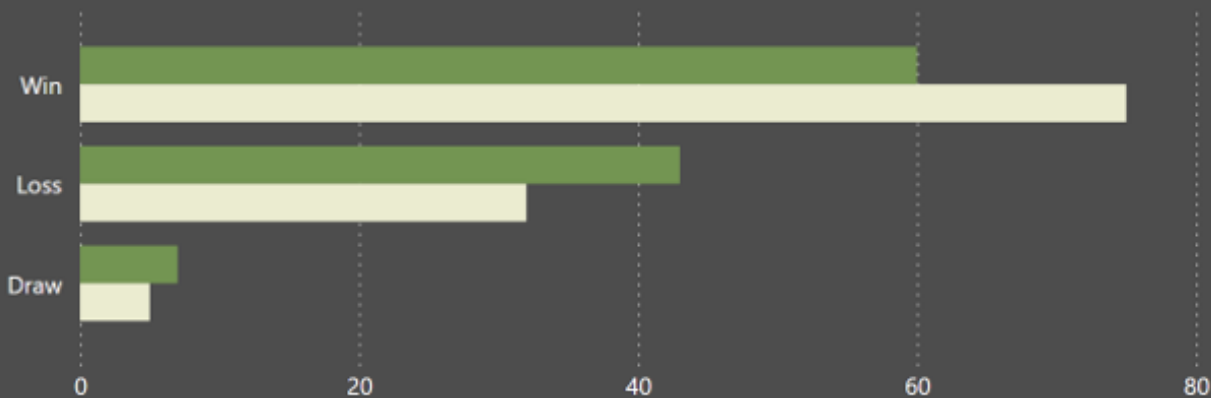
1844

Blitz Elo

1658

Rapid Elo

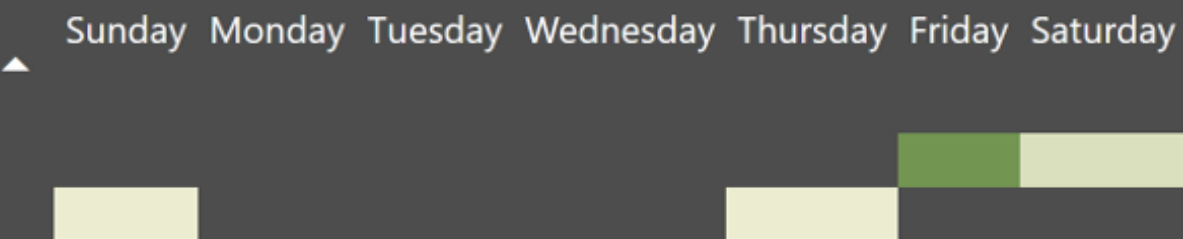
● Black ● White



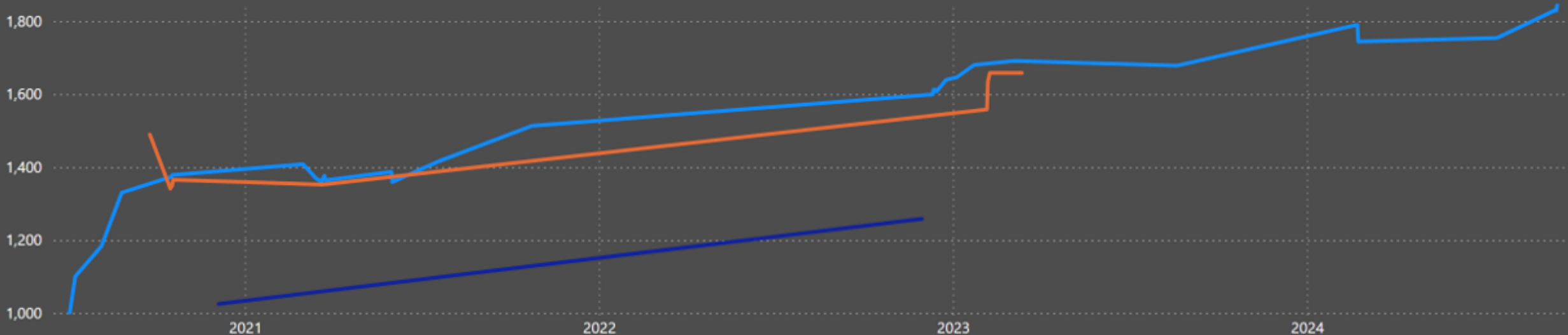
2024

Monthly Chess Activity

September

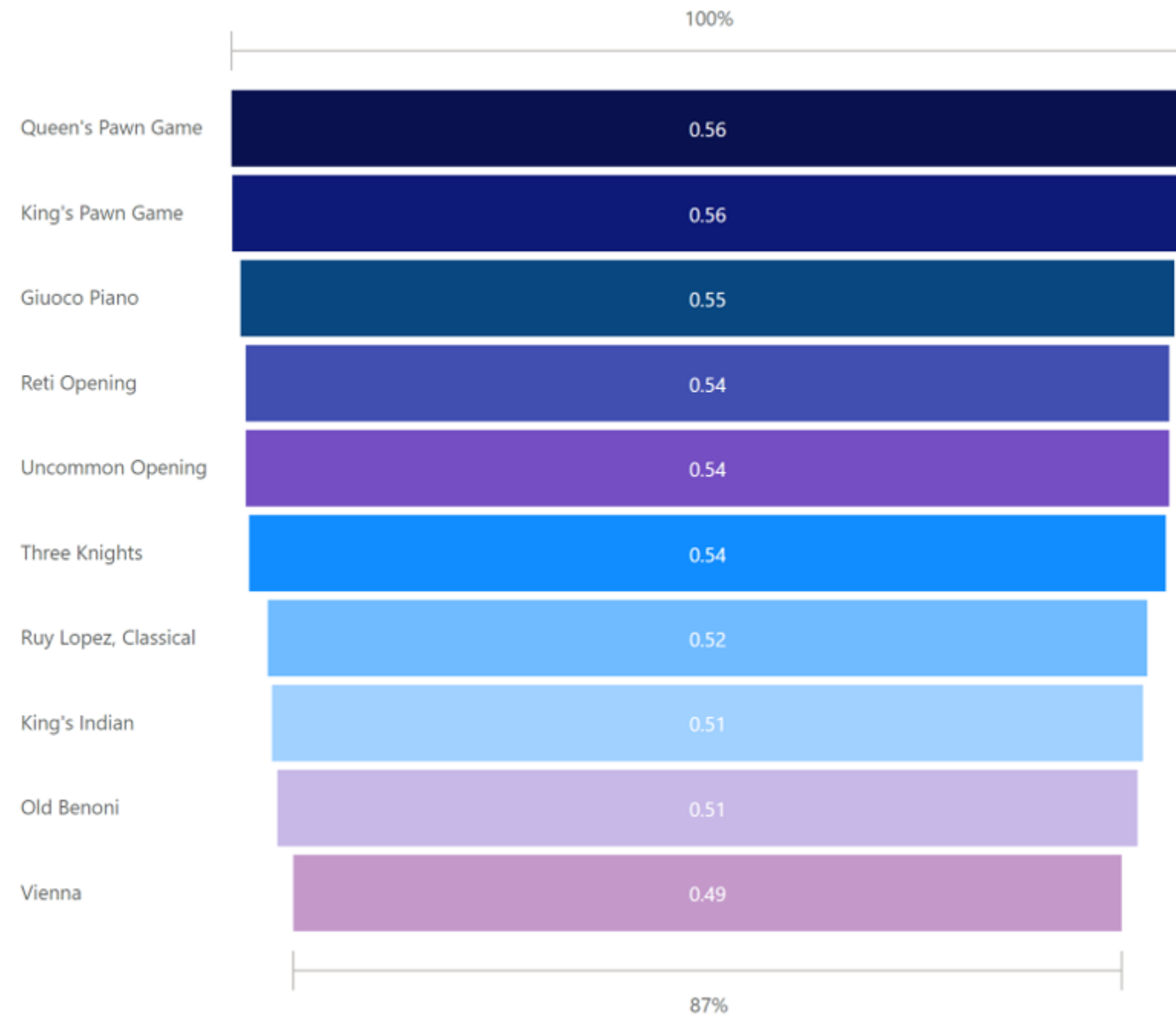


● Blitz ● Bullet ● Rapid

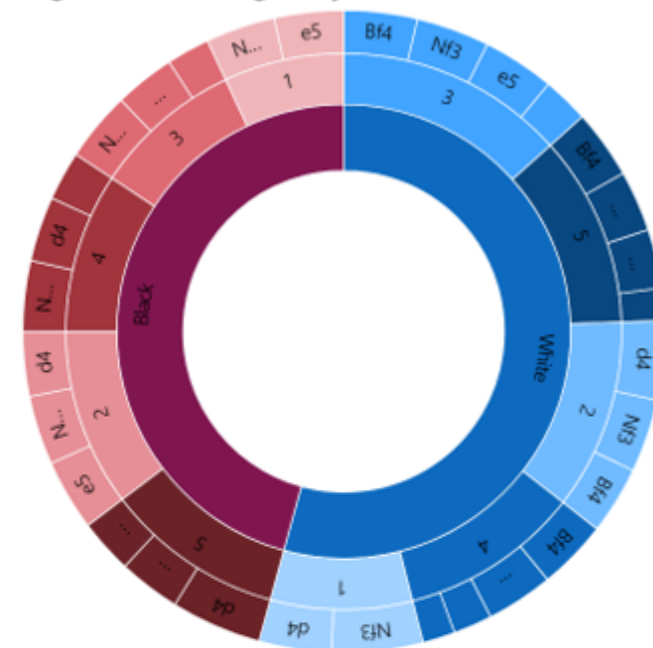




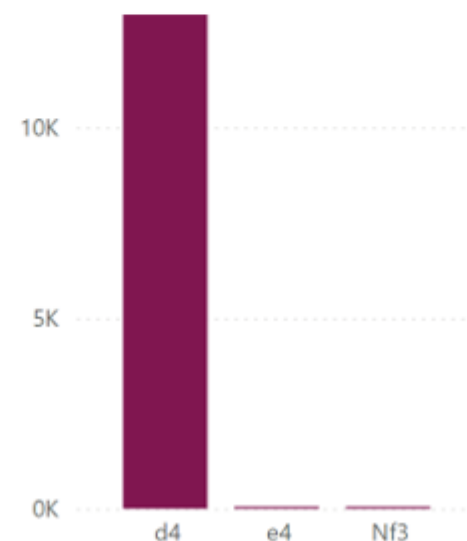
# Top 10 Most Played Openings by Winning Percentage



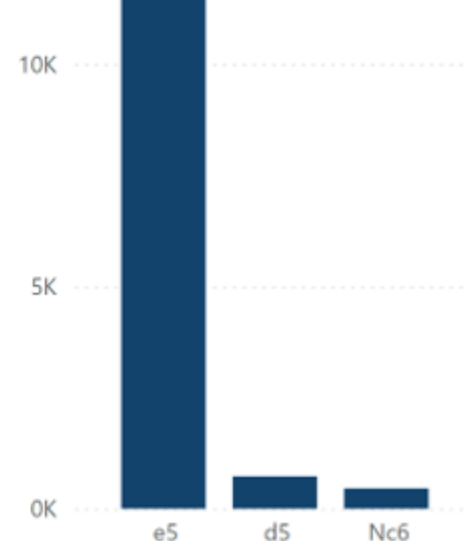
## Winning Percentage by Move and Piece Color



First move as white

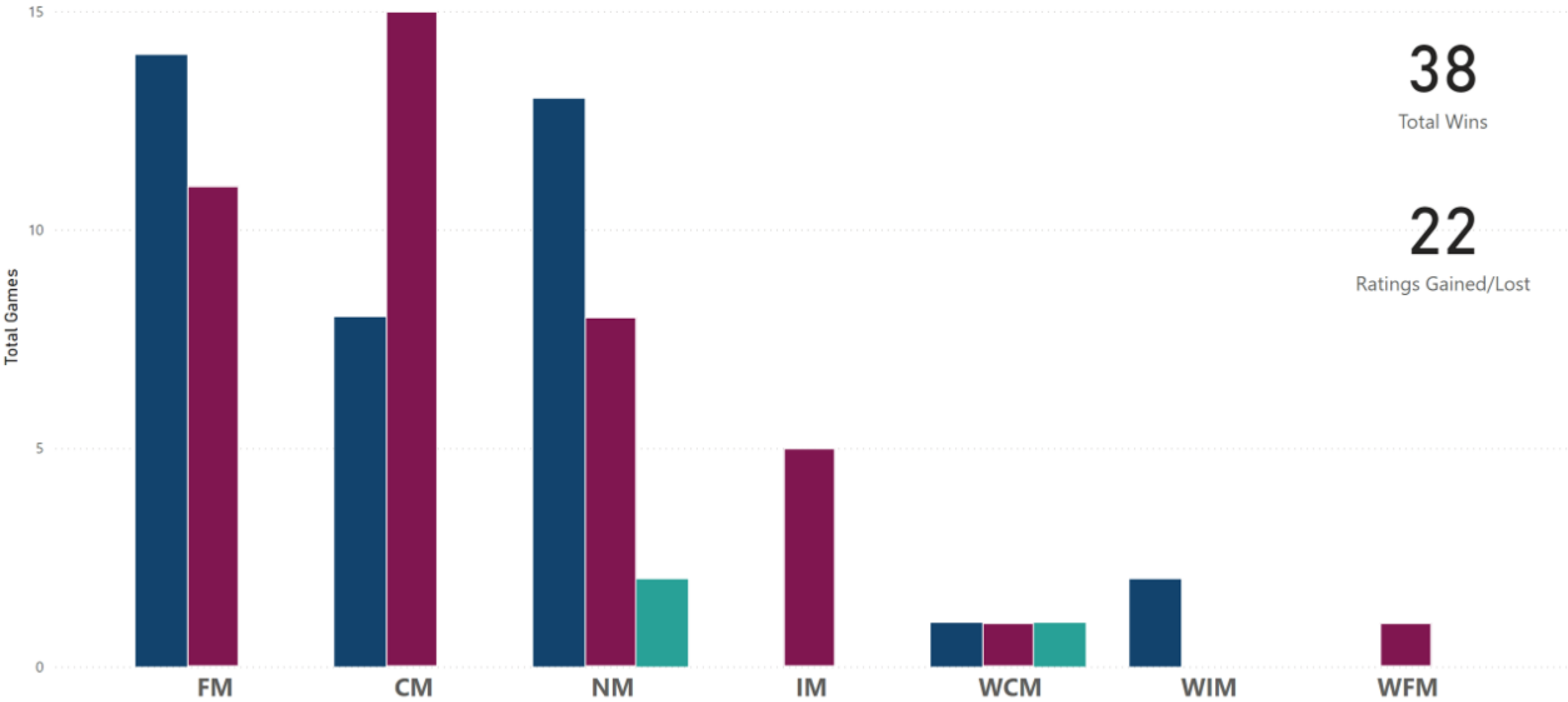


First move as black



# How Well Do I Perform Against Titled Players?

● Win ● Loss ● Draw



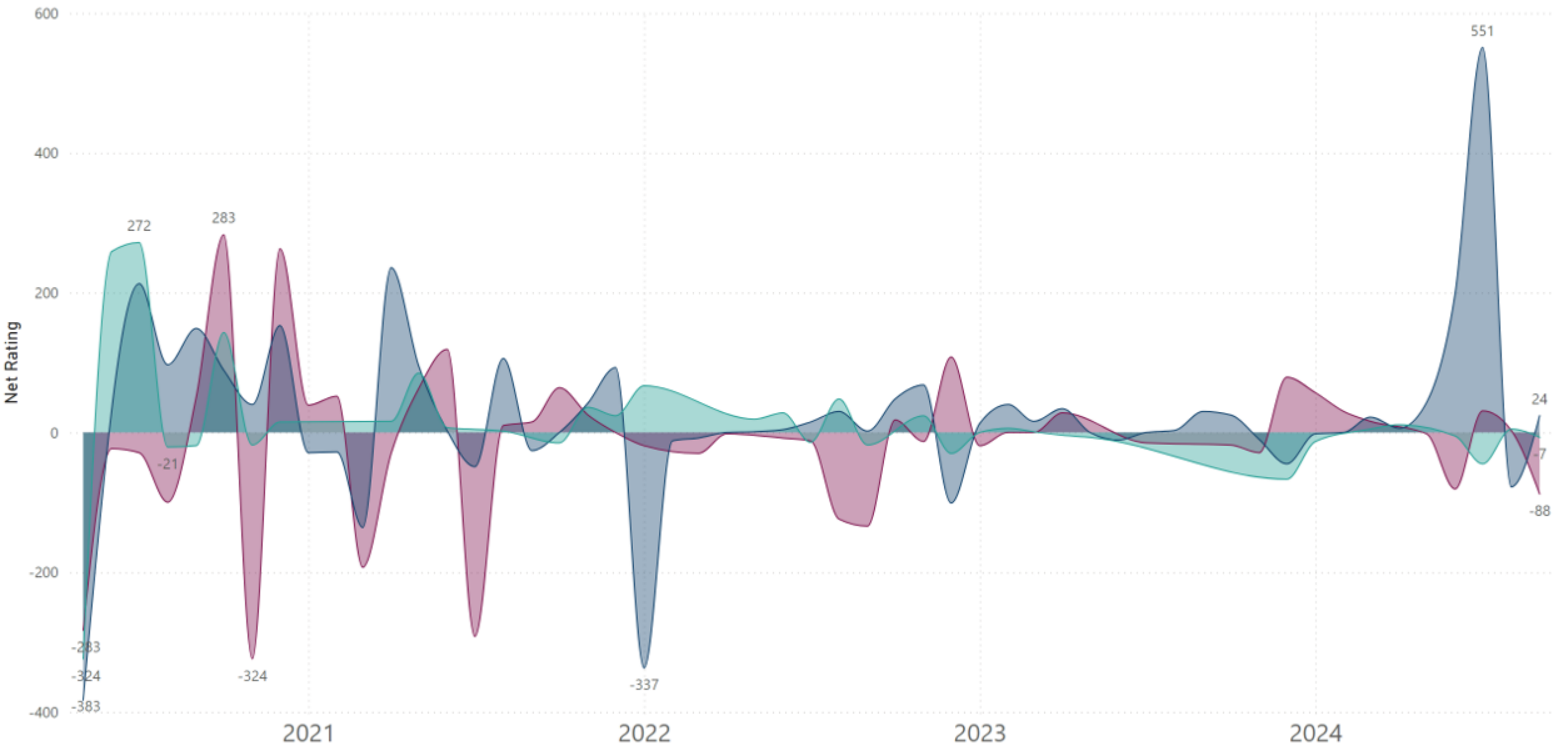
82  
Total Games

38  
Total Wins

22  
Ratings Gained/Lost

# How Has My Net Rating Changes Over Time?

● Blitz ● Bullet ● Rapid



THANK  
YOU