

Chaos Project Report

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College Football Analytics Chaos Metrics

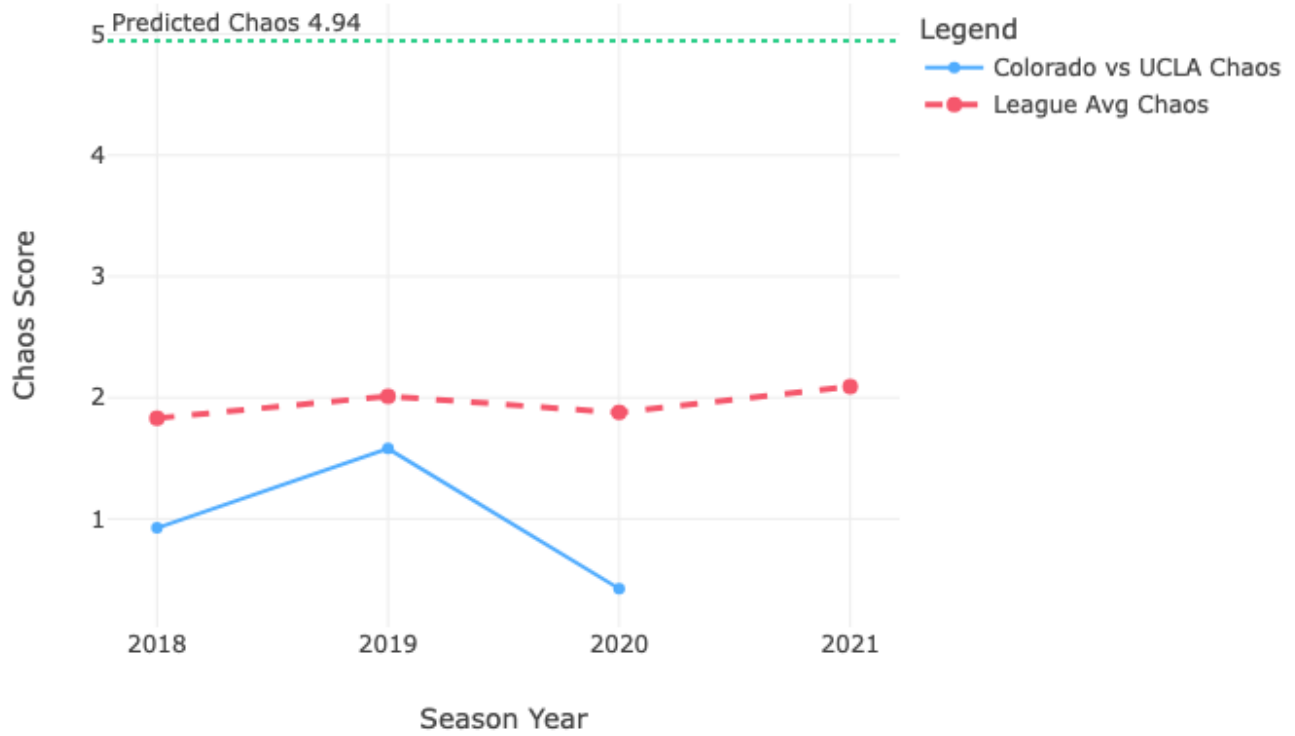
Arizona vs Arizona State_chaos.png

Arizona vs Arizona State Chaos History vs League Avg vs Prediction



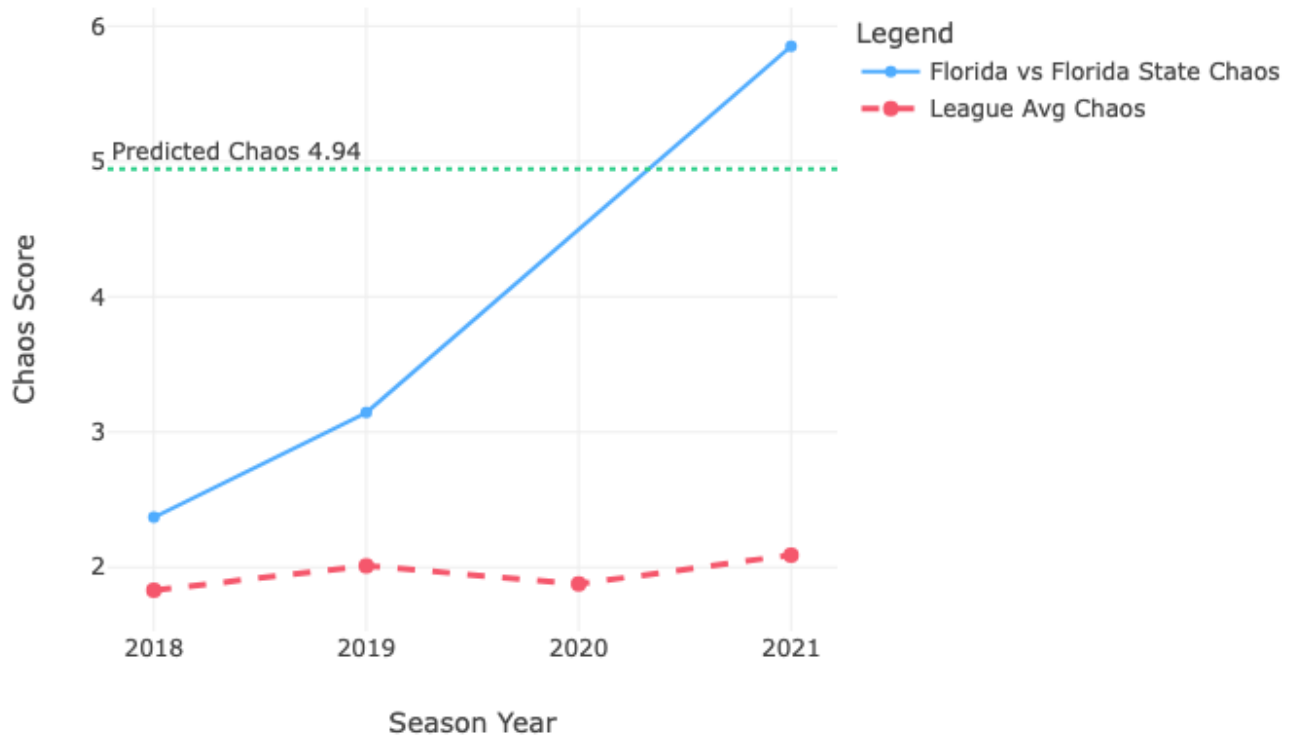
Colorado vs UCLA_chaos.png

Colorado vs UCLA Chaos History vs League Avg vs Prediction



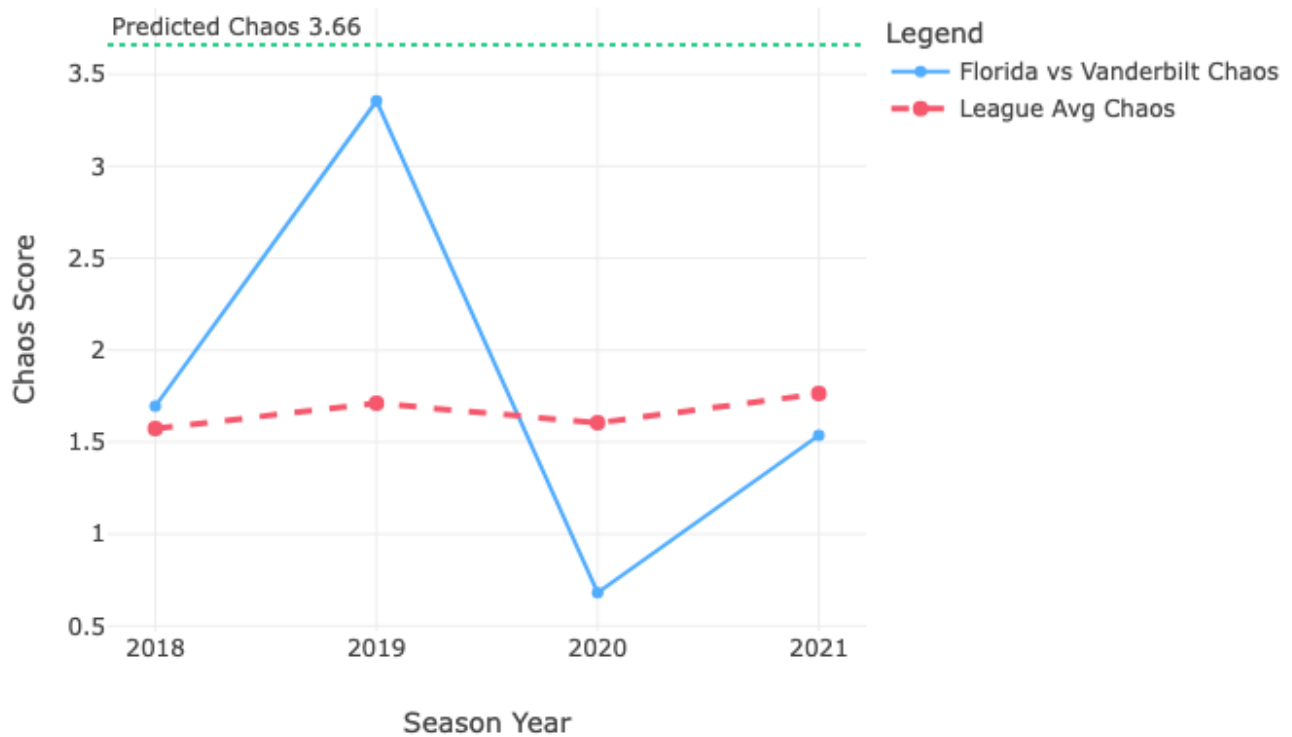
Florida vs Florida State_chaos.png

Florida vs Florida State Chaos History vs League Avg vs Prediction



Florida vs Vanderbilt_chaos.png

Florida vs Vanderbilt Chaos History vs League Avg vs Prediction



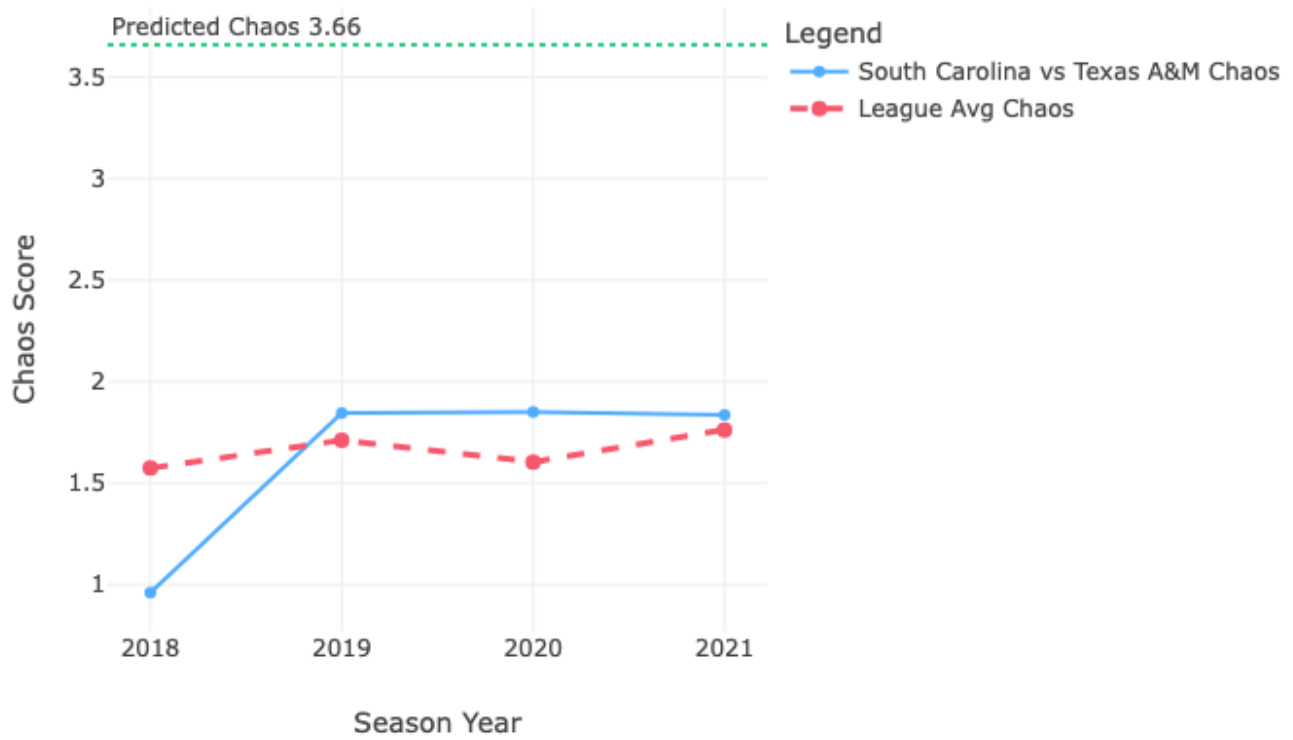
Nebraska vs Ohio State_chaos.png

Nebraska vs Ohio State Chaos History vs League Avg vs Prediction

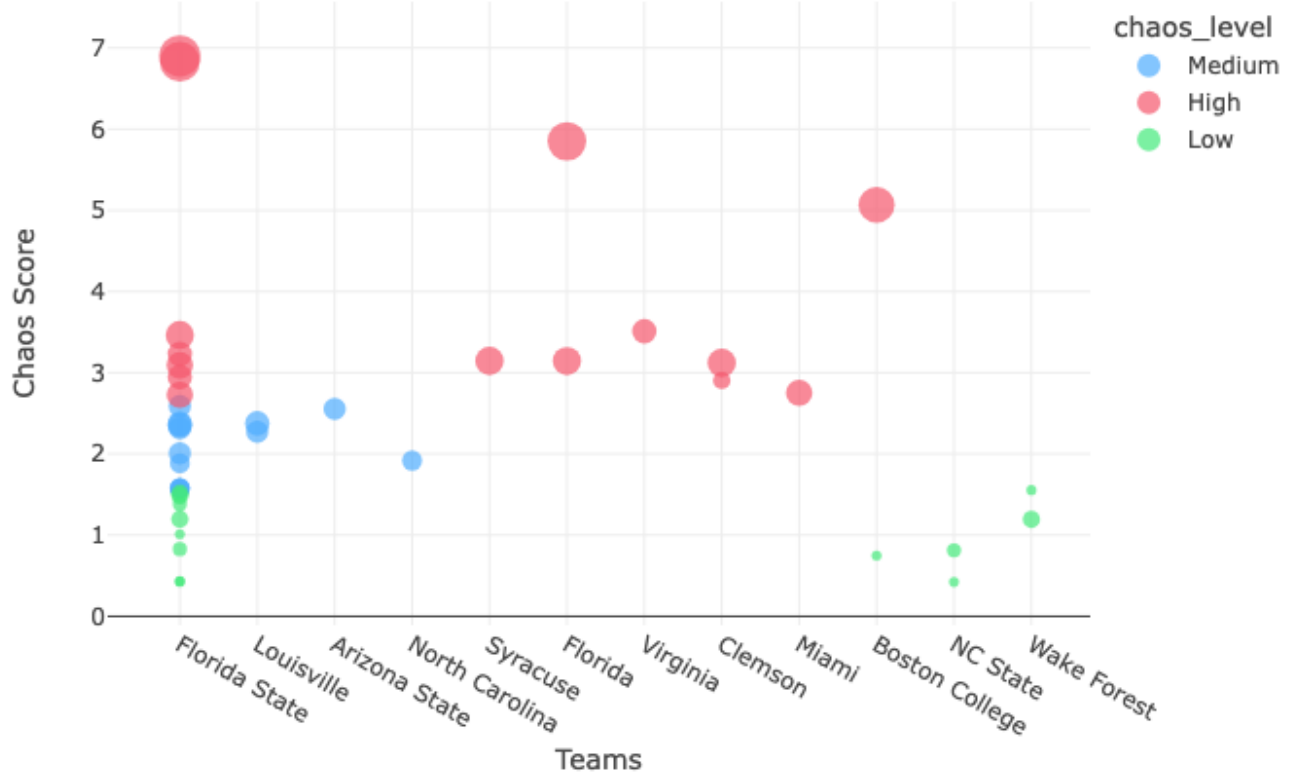


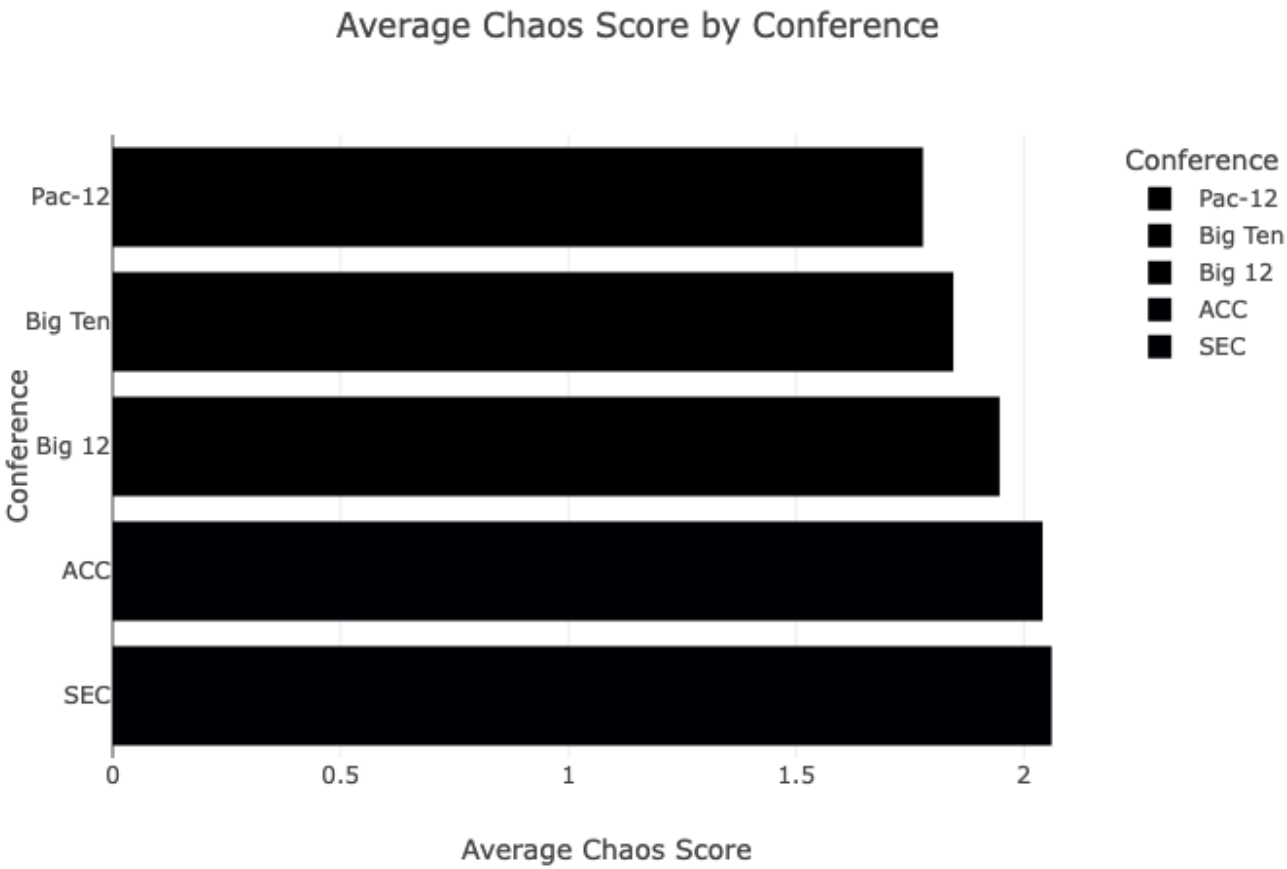
South Carolina vs Texas A&M_chaos.png

South Carolina vs Texas A&M Chaos History vs League Avg vs Prediction

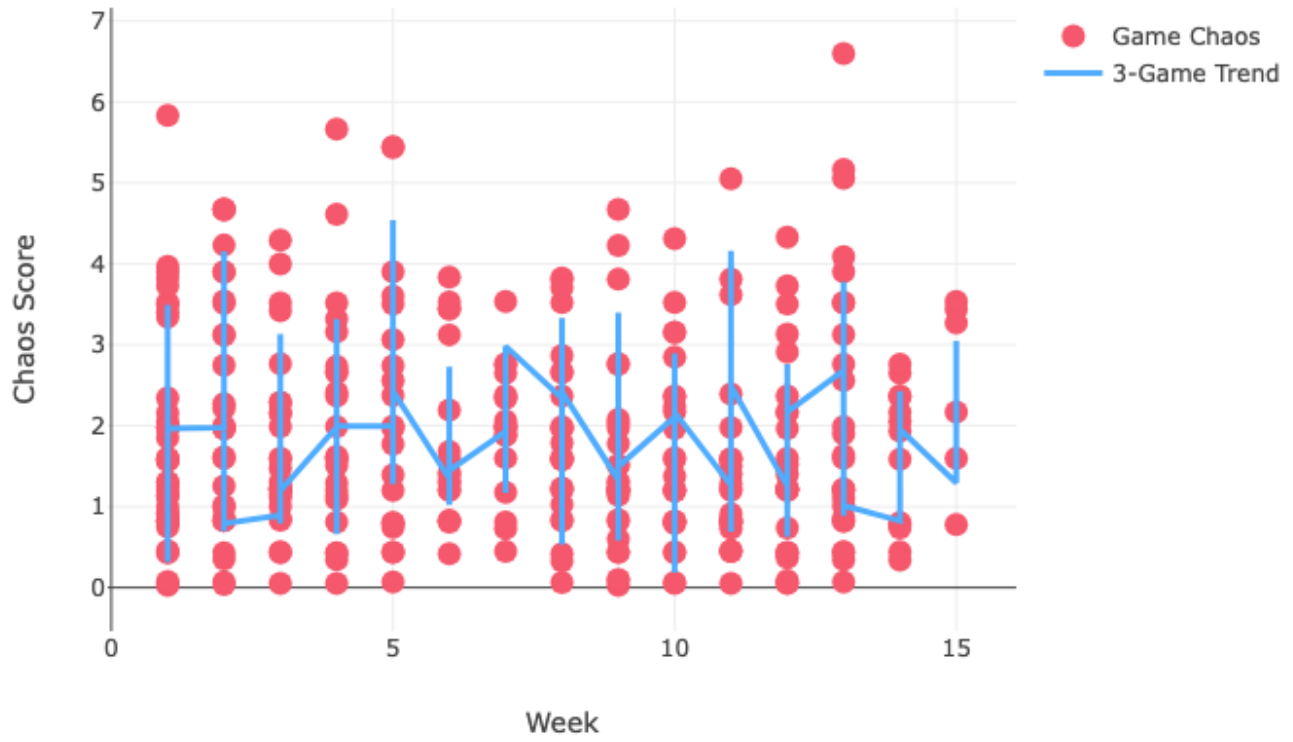


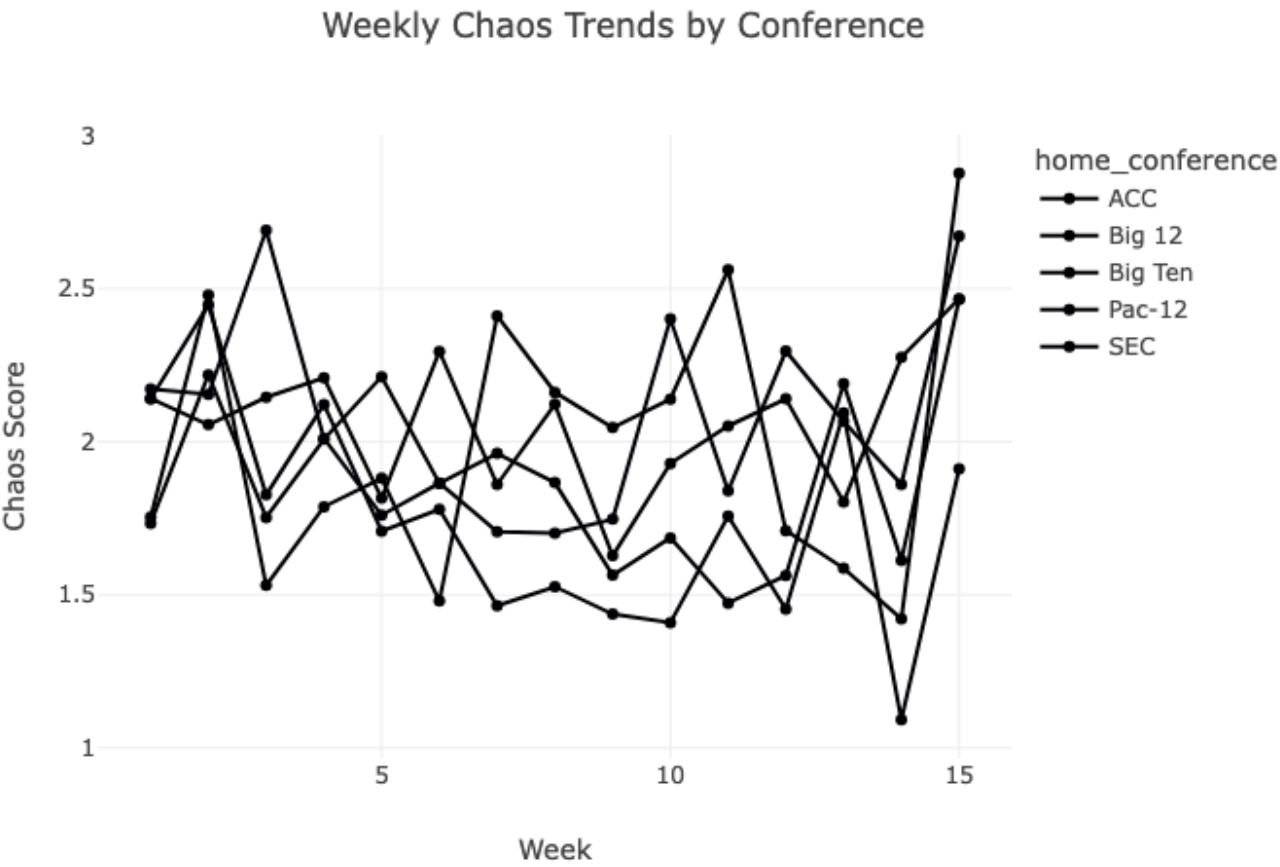
Chaos Scores for Florida State

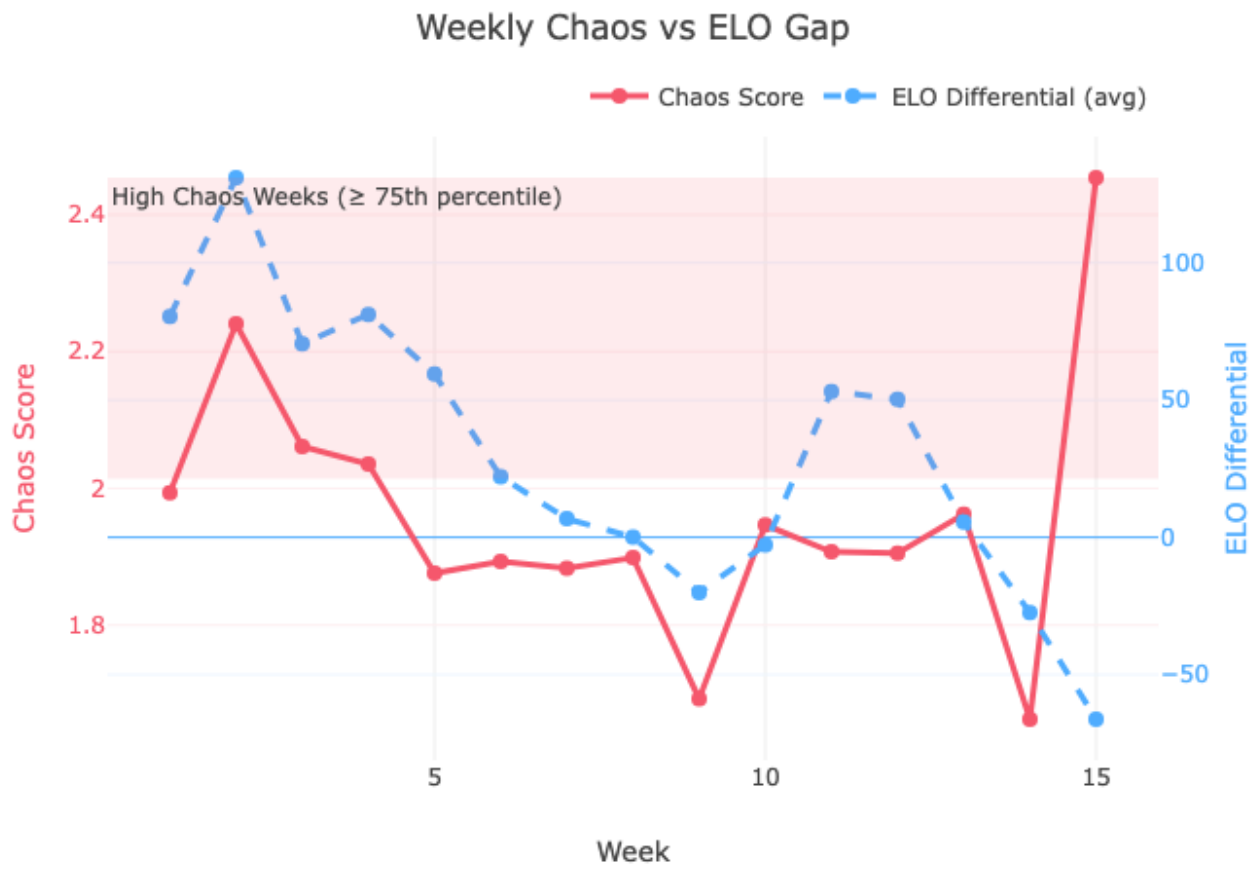




Big Ten Chaos Momentum

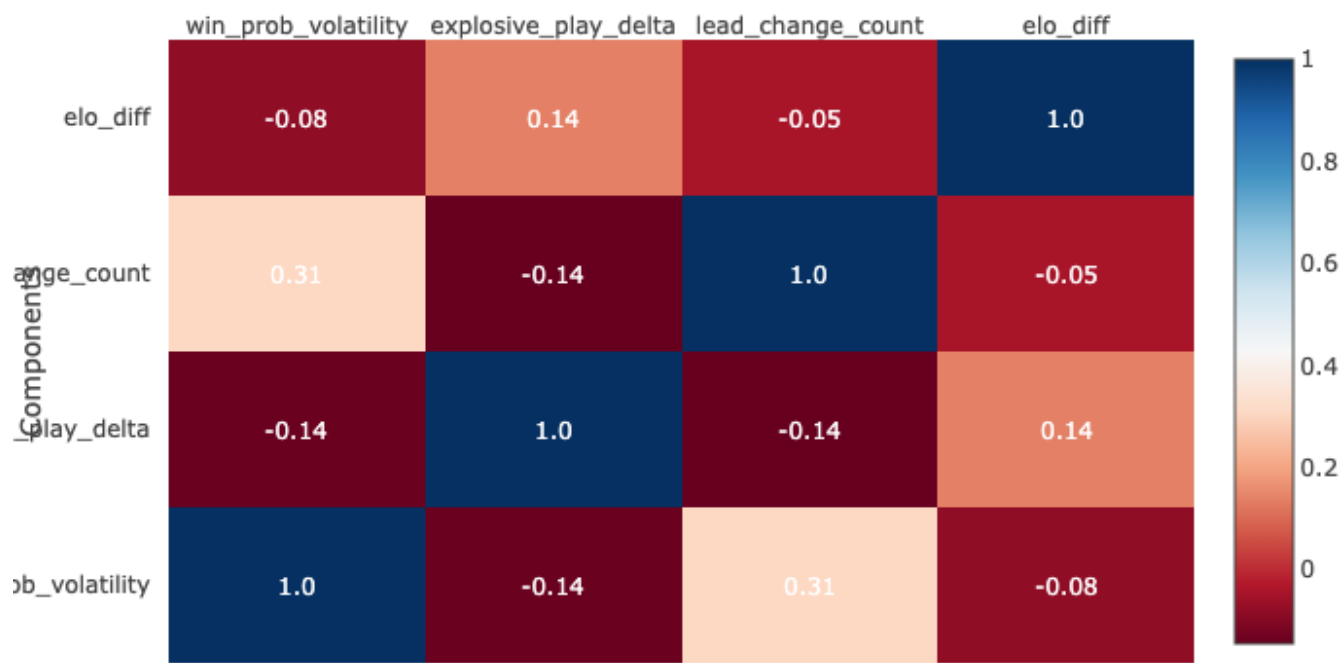






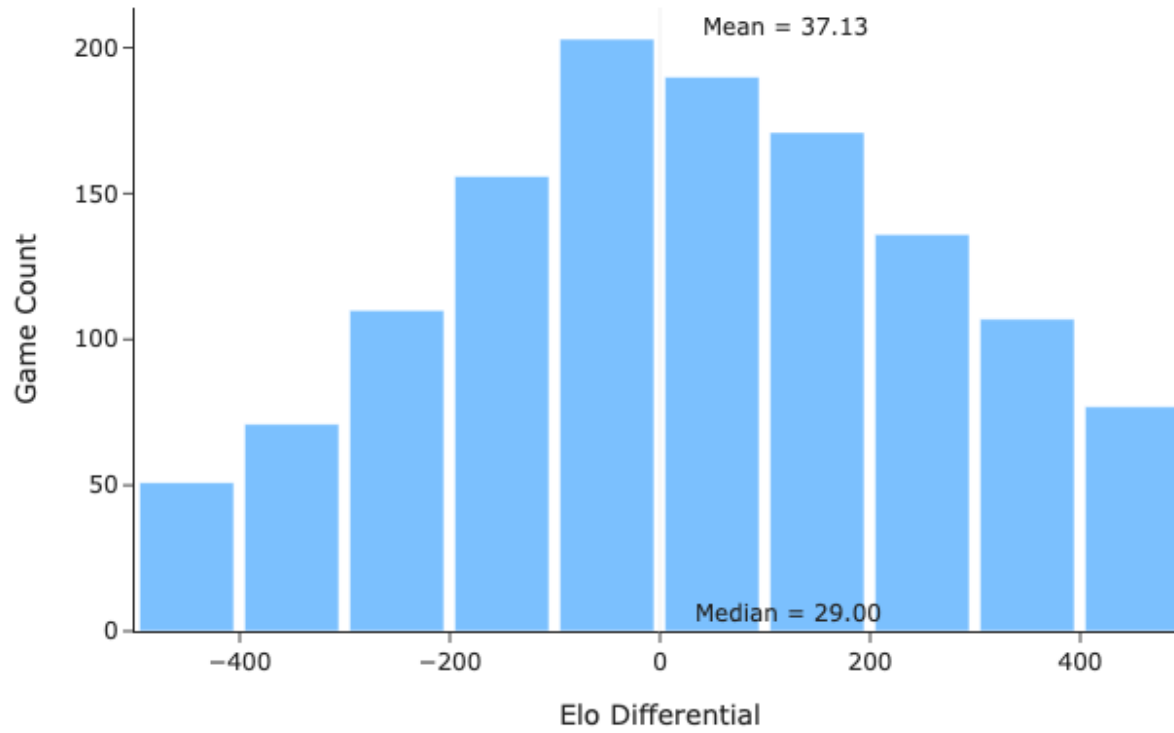
elo_corr.png

Components



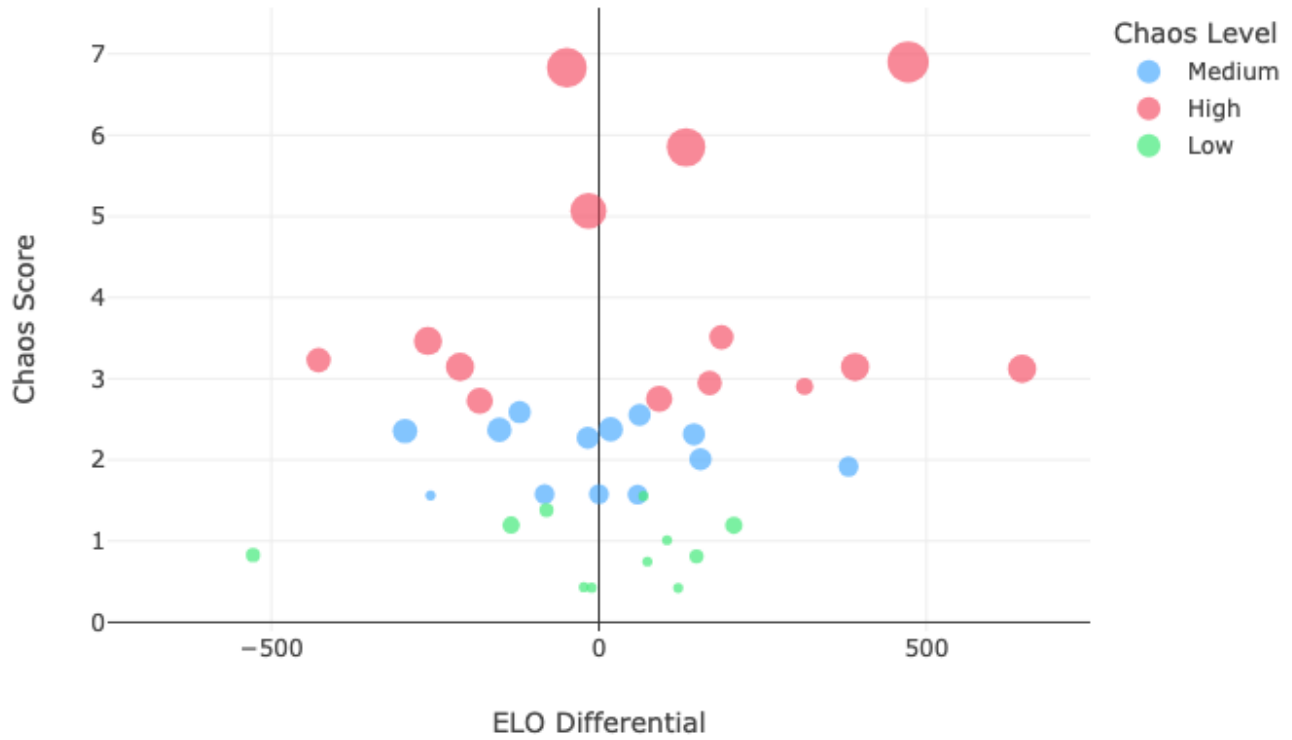
elo_hist.png

Distribution of Elo Differentials (2018–2023)



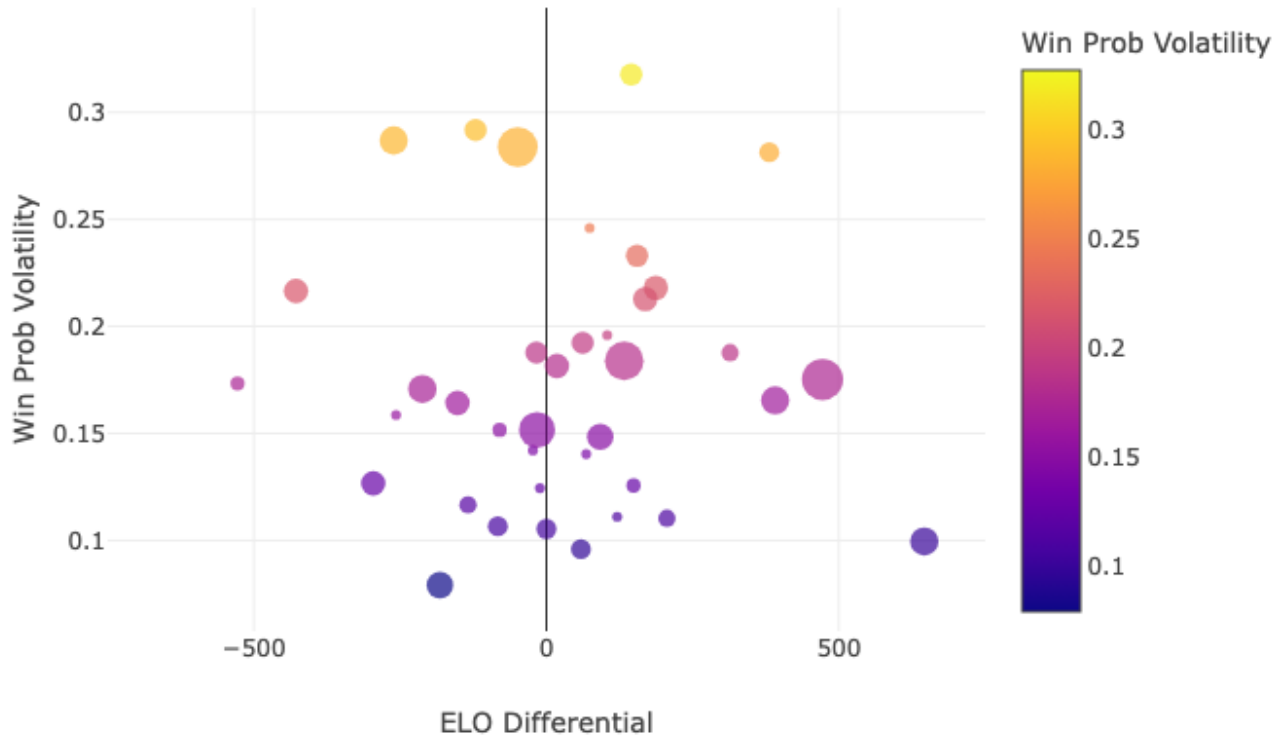
elo_scatter.png

ELO Differential vs Chaos Scores colored by Chaos Level (Florida State)

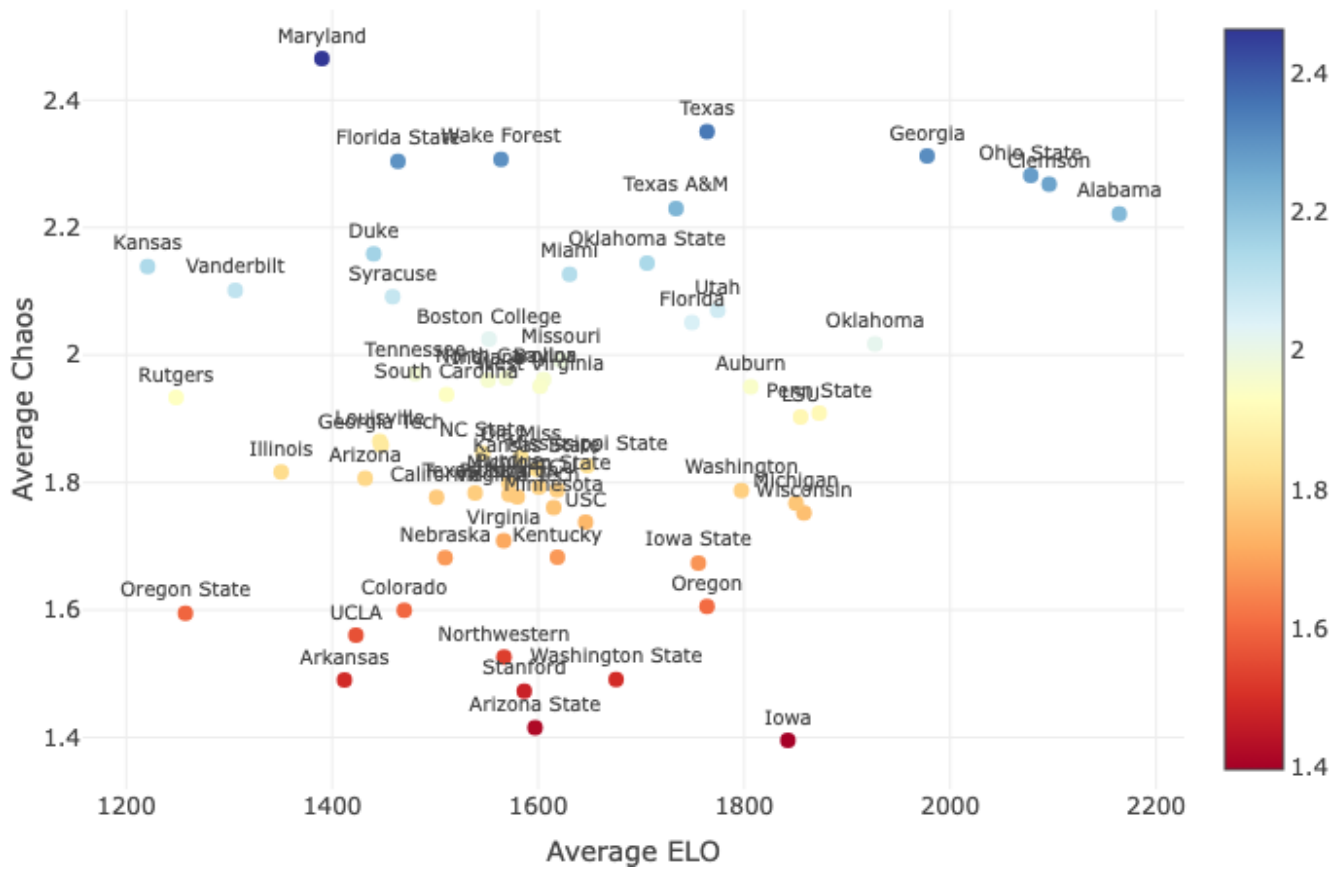


elo_scatter_2.png

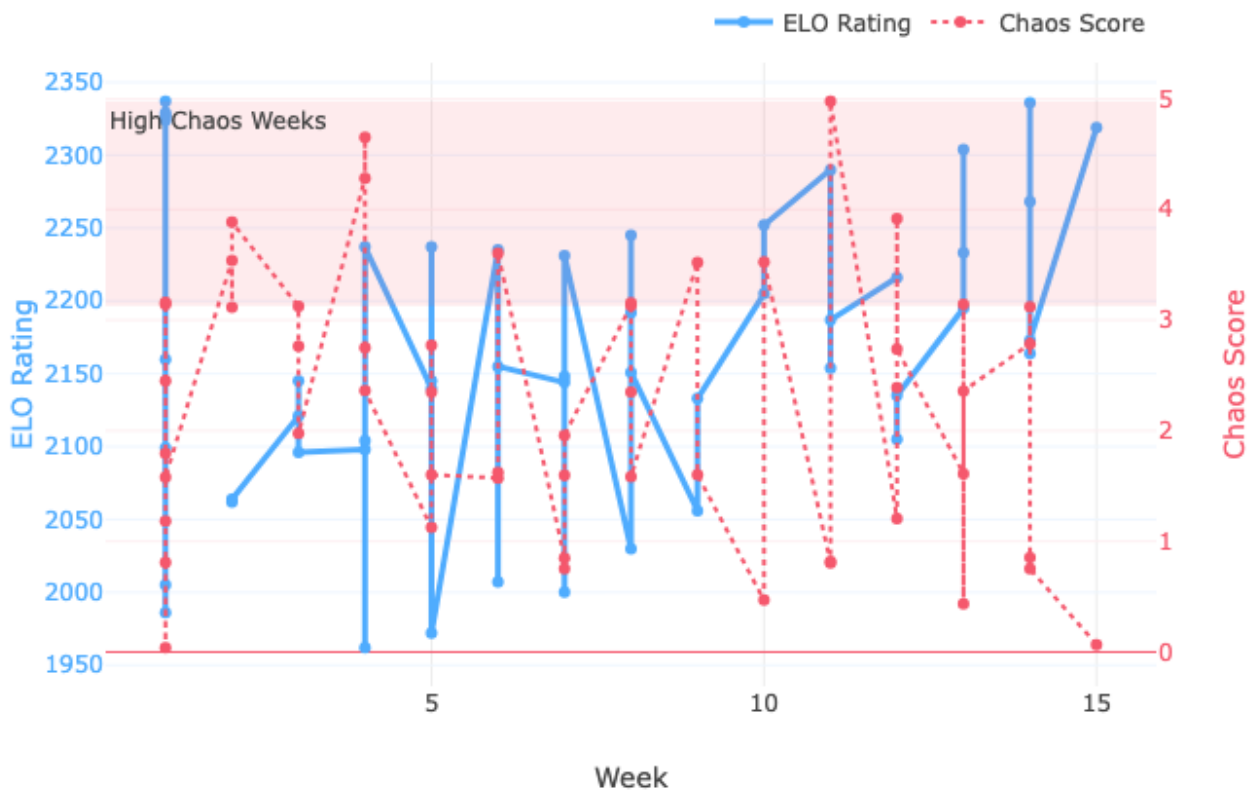
ELO Differential vs Win Probability Volatility (Florida State)



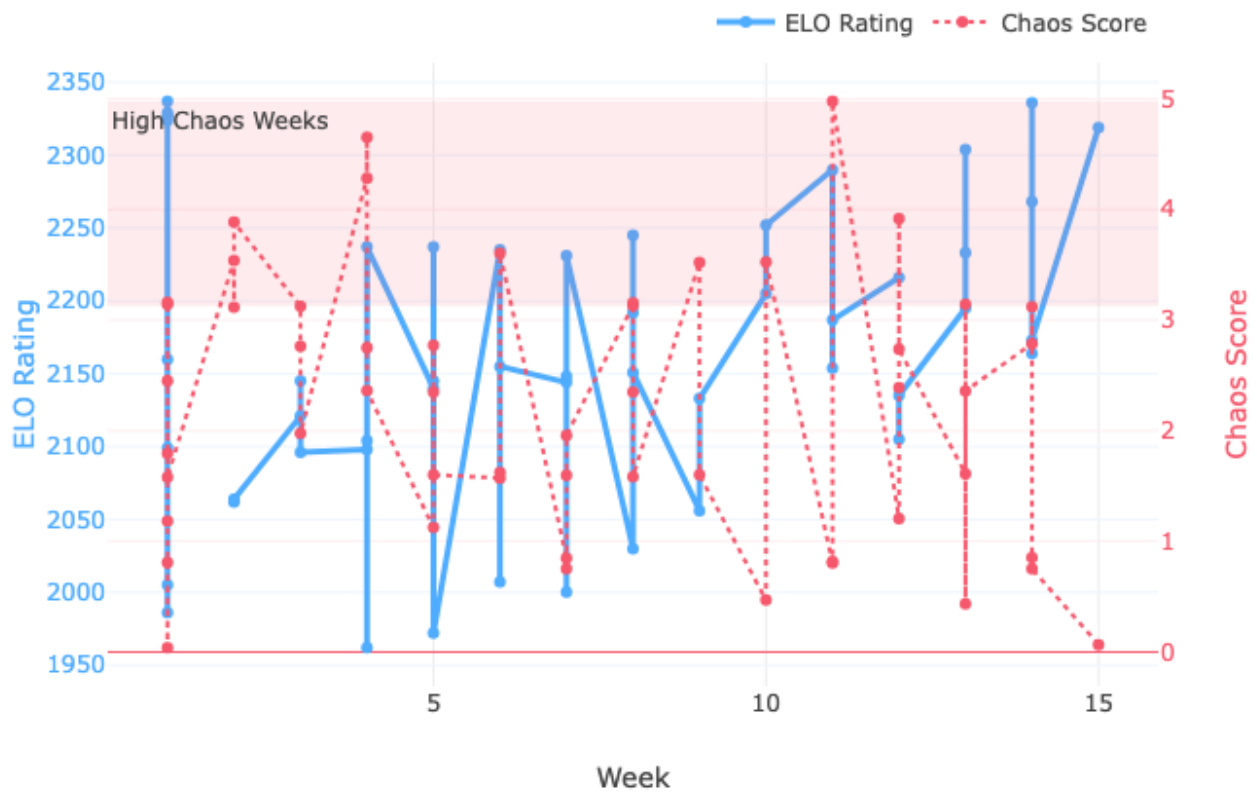
Chaos vs ELO (Team Averages)



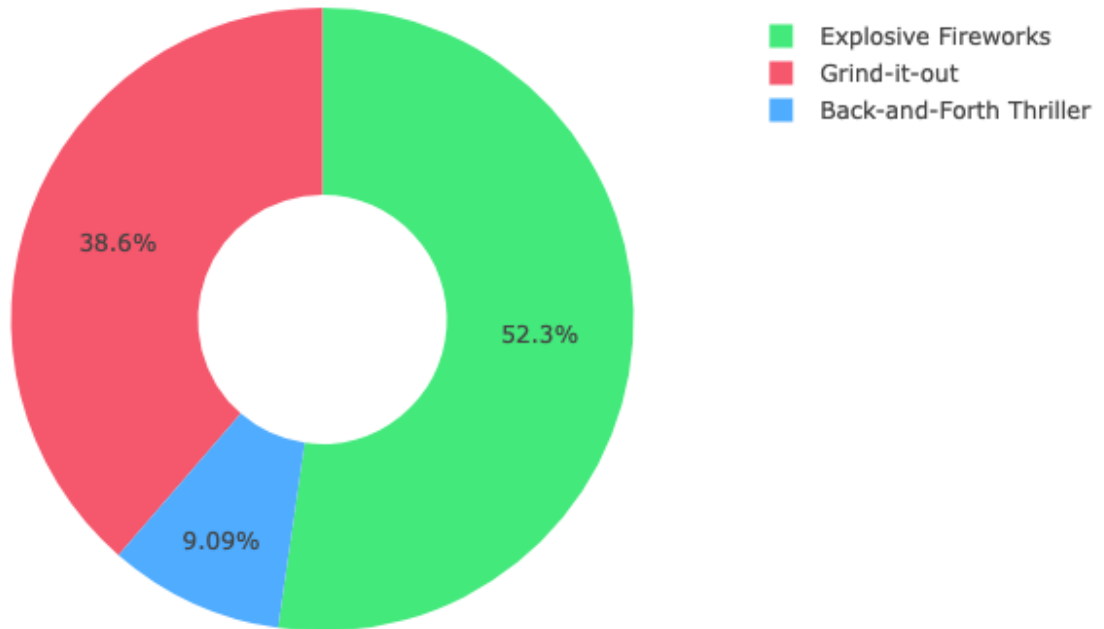
Alabama ELO vs Chaos



Alabama ELO vs Chaos



Game Type Distribution



team_momentum.png

Florida State Chaos Momentum

