
Figures

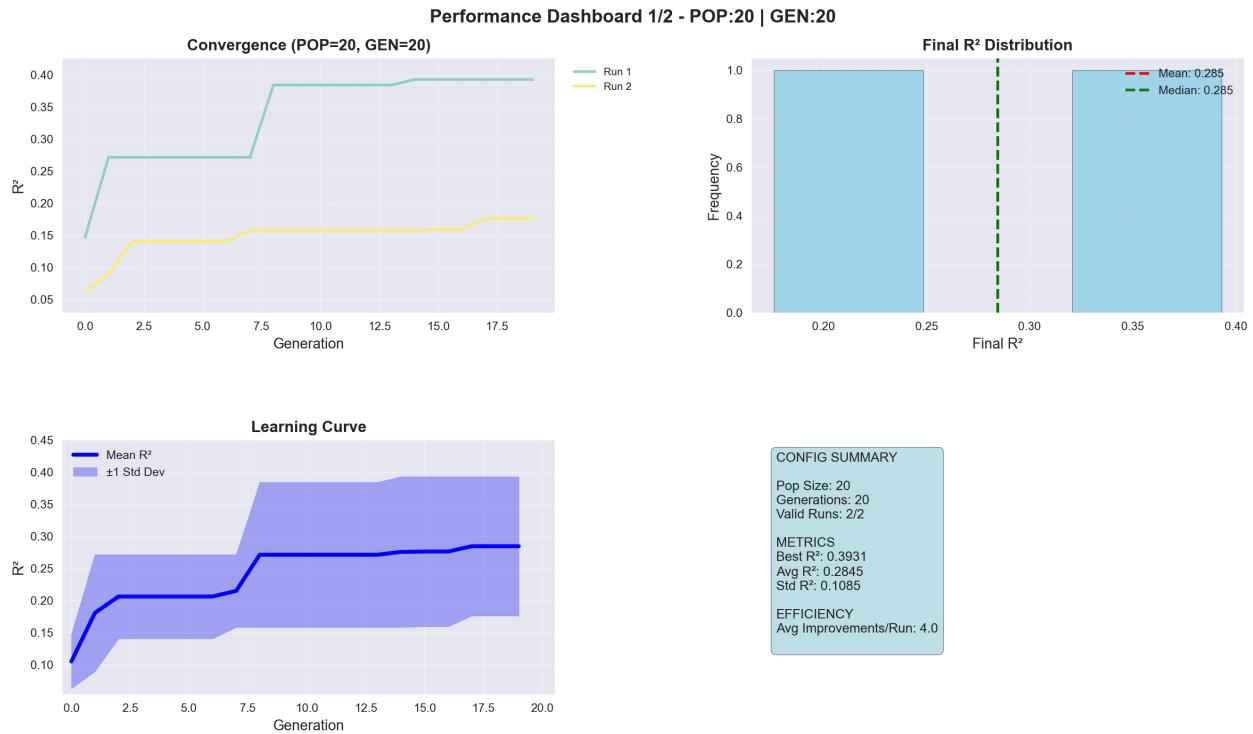
This document provides an overview of different visualisation plots generated.

- 1) 3 factor model
- 2) 4 factor model
- 3) 5 factor model

1) 3-Factor Model

(Plots of 3 factor model is not from the same run)

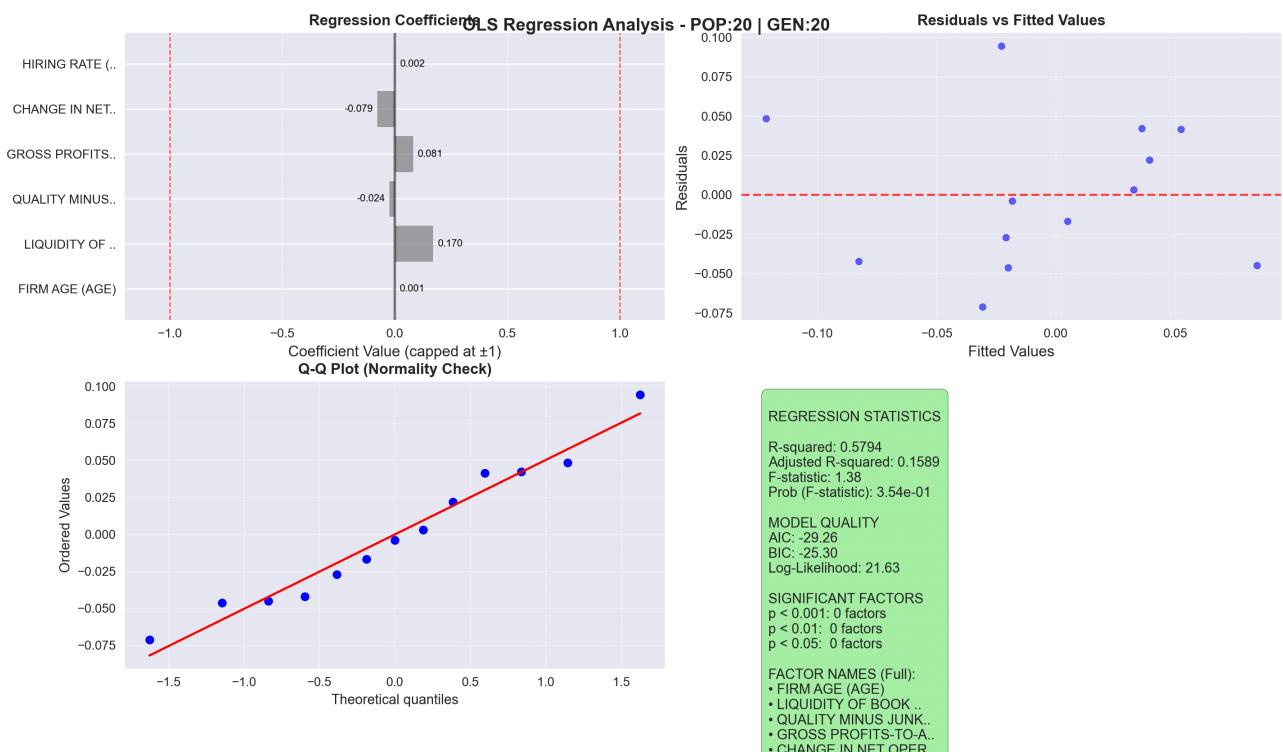
1.1 Population size 20, Generation 20



Dashboard 1 (Convergence, Learning Curve, Final R sq. Distribution and Configuration summary)

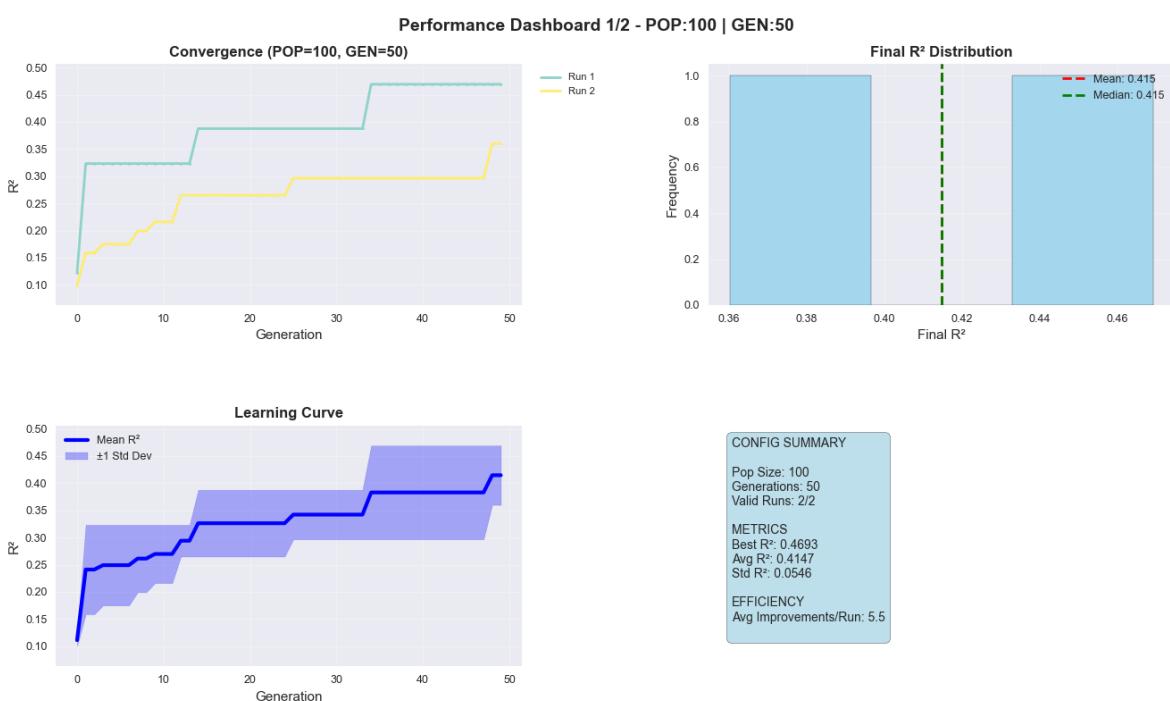


Dashboard 2 (Top Selected Factors, Top significant Factors, Top Factor Performance, Efficiency per Run)



Dashboard 3 (Regression Coefficients, Q-Q Plot(Normality Check), Residuals vs Fitted Values, Regression Statistics)

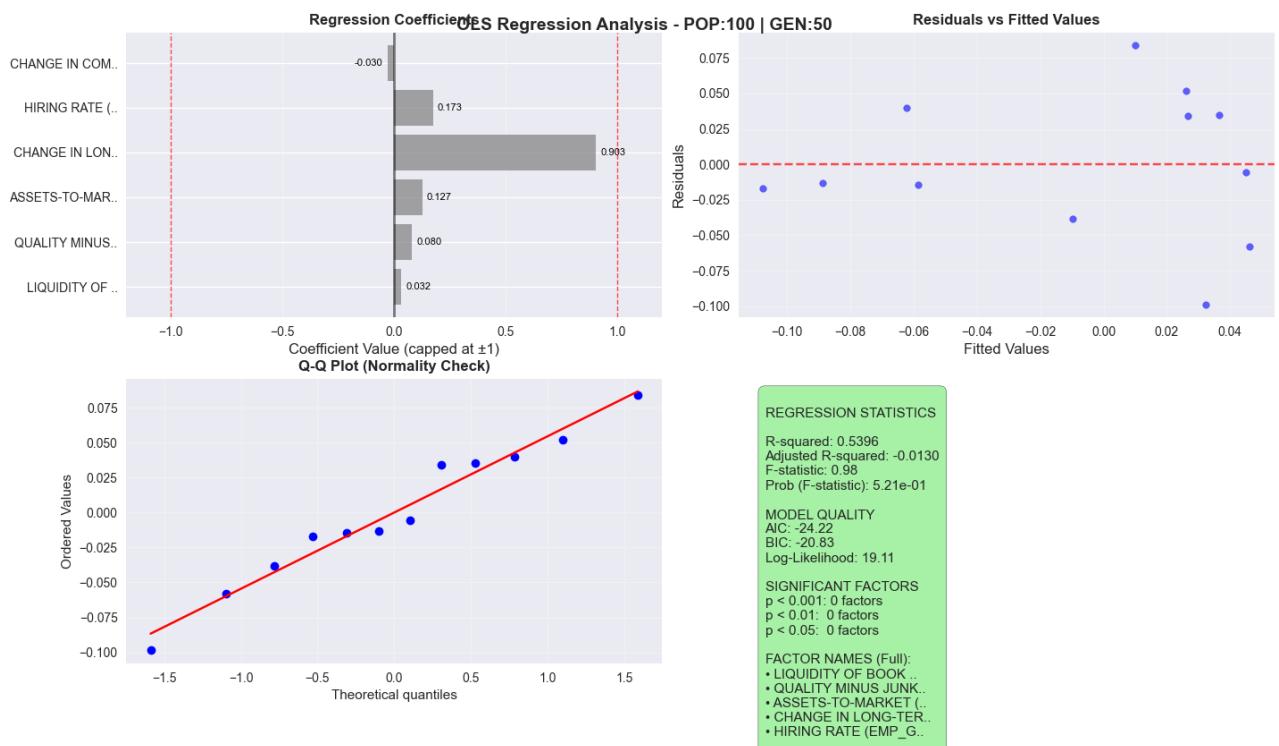
1.2 Population size 100, Generation 50



Dashboard 1 (Convergence, Learning Curve, Final R sq. Distribution and Configuration summary)

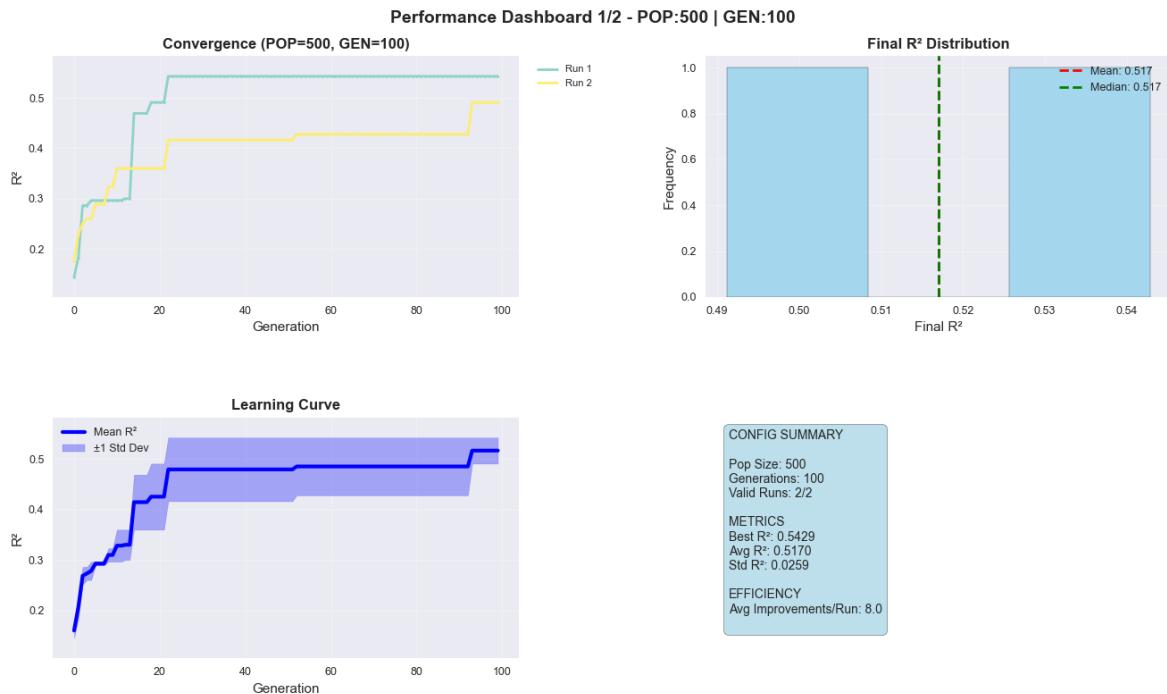


fig(v): Dashboard 2 (Top Selected Factors, Top significant Factors, Top Factor Performance, Efficiency per Run)



Dashboard 3 (Regression Coefficients, Q-Q Plot(Normality Check), Residuals vs Fitted Values, Regression Statistics)

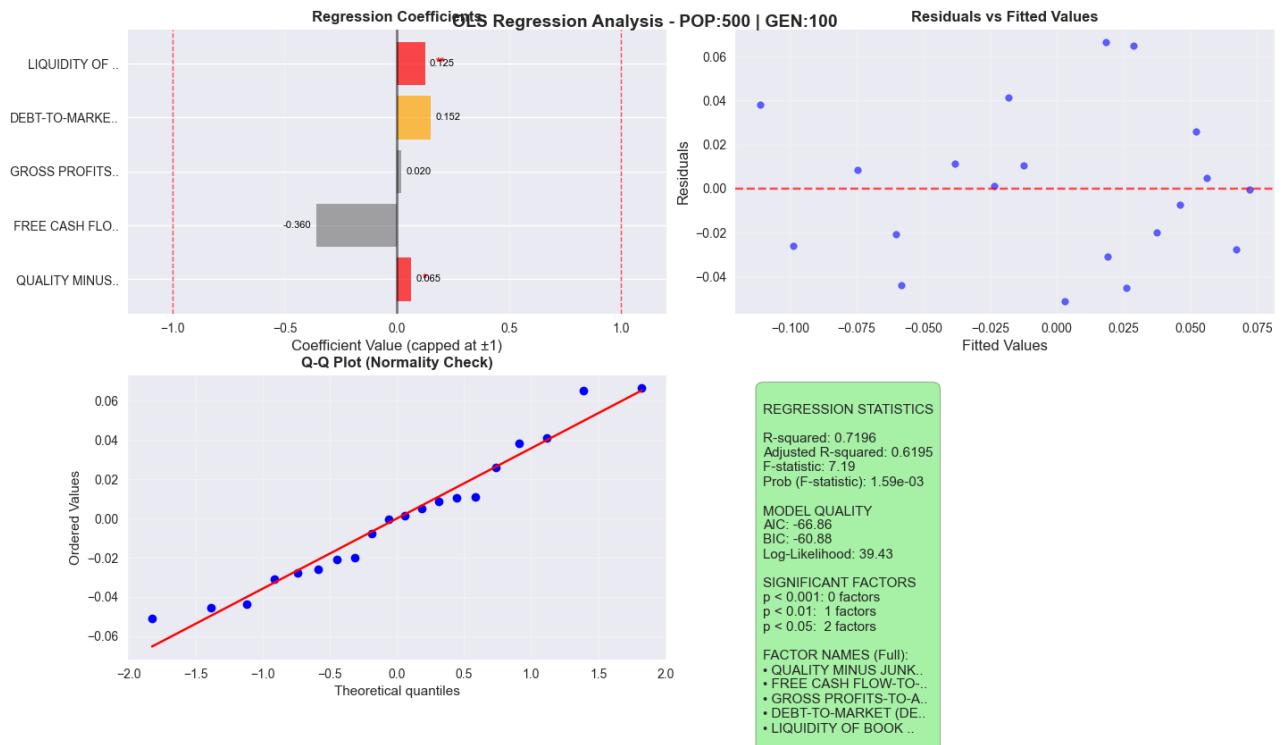
1.3 Population size 500, Generation 100



Dashboard 1 (Convergence, Learning Curve, Final R^2 sq. Distribution and Configuration summary)

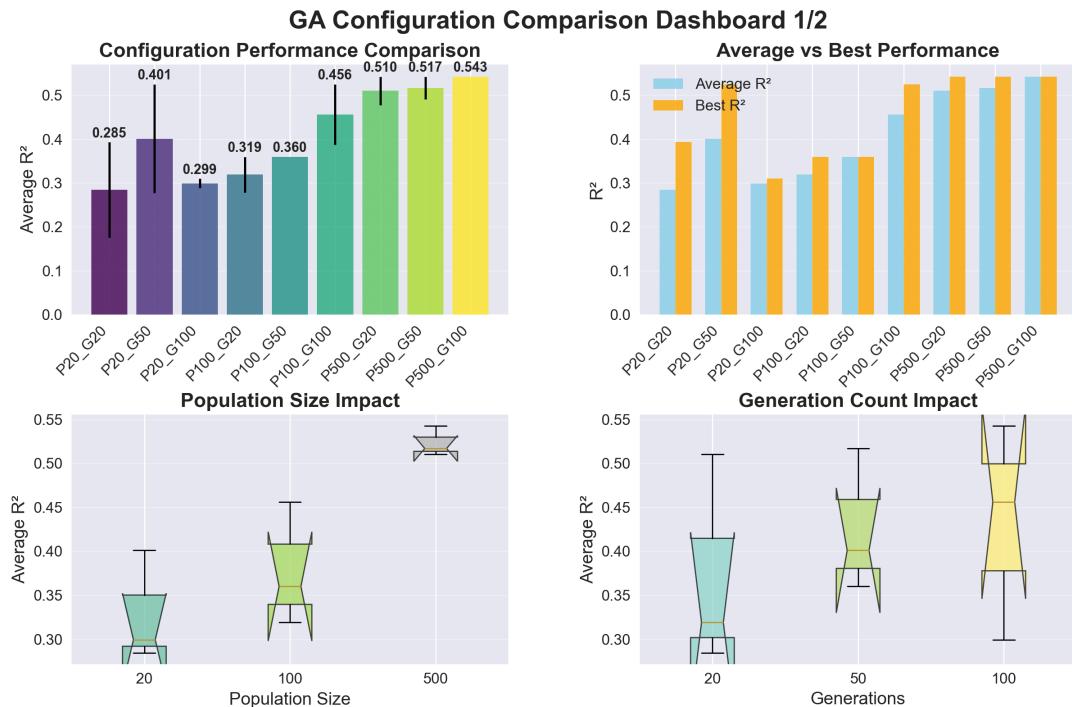


Dashboard 2 (Top Selected Factors, Top significant Factors, Top Factor Performance, Efficiency per Run)

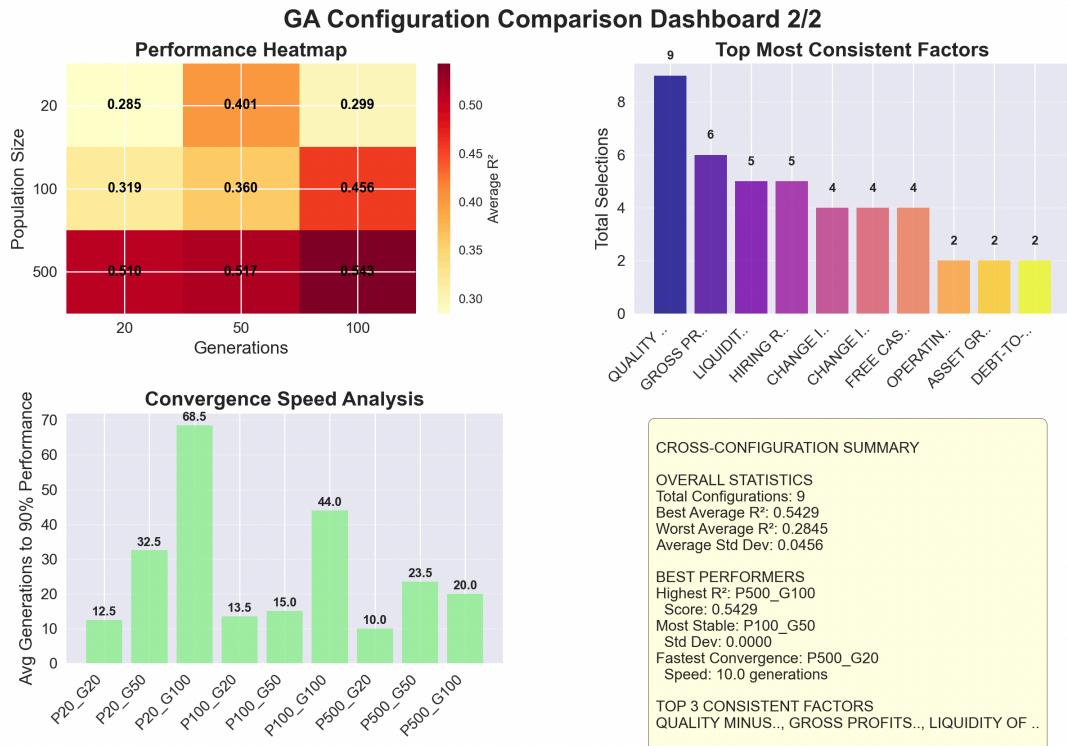


Dashboard 3 (Regression Coefficients, Q-Q Plot(Normality Check), Residuals vs Fitted Values, Regression Statistics)

1.4 Configuration Dashboard

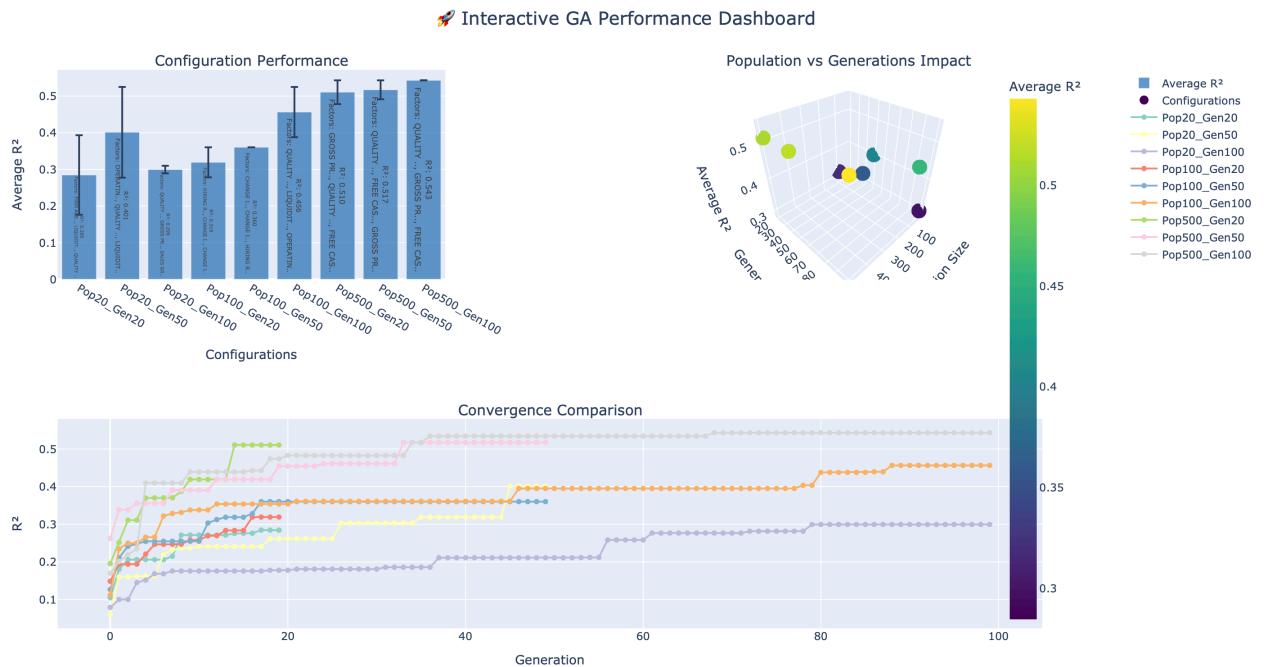


Dashboard 1: Configuration Contribution



Dashboard 1: Configuration Contribution

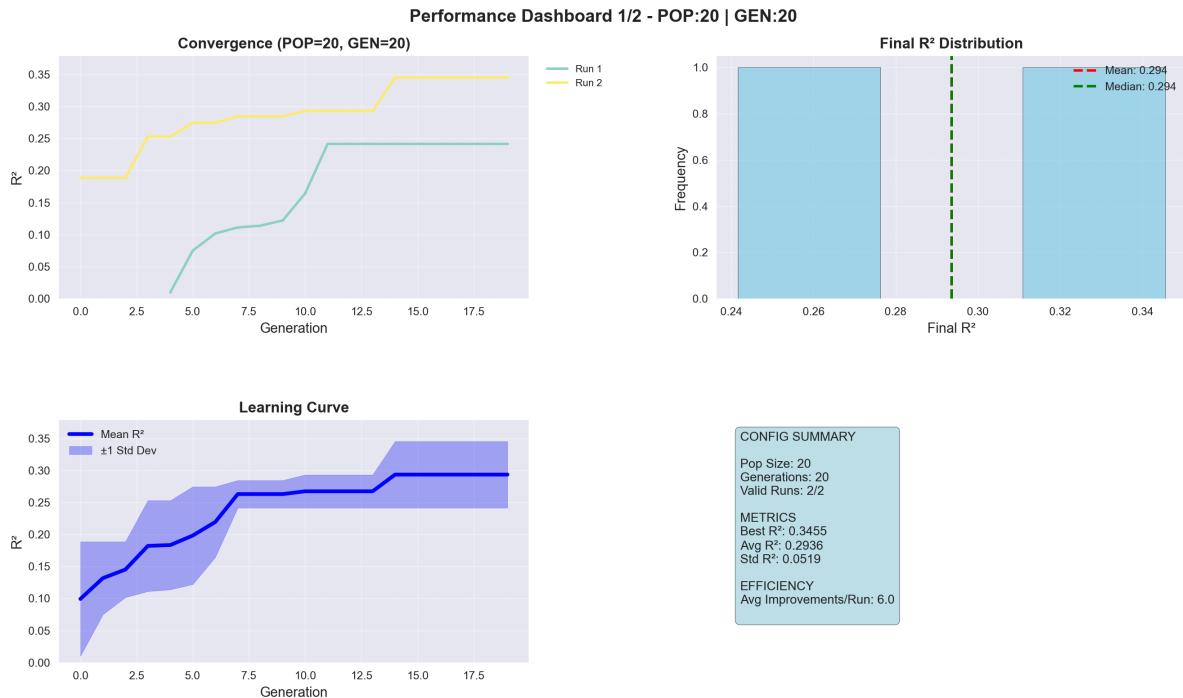
1.5 Interactive Dashboard



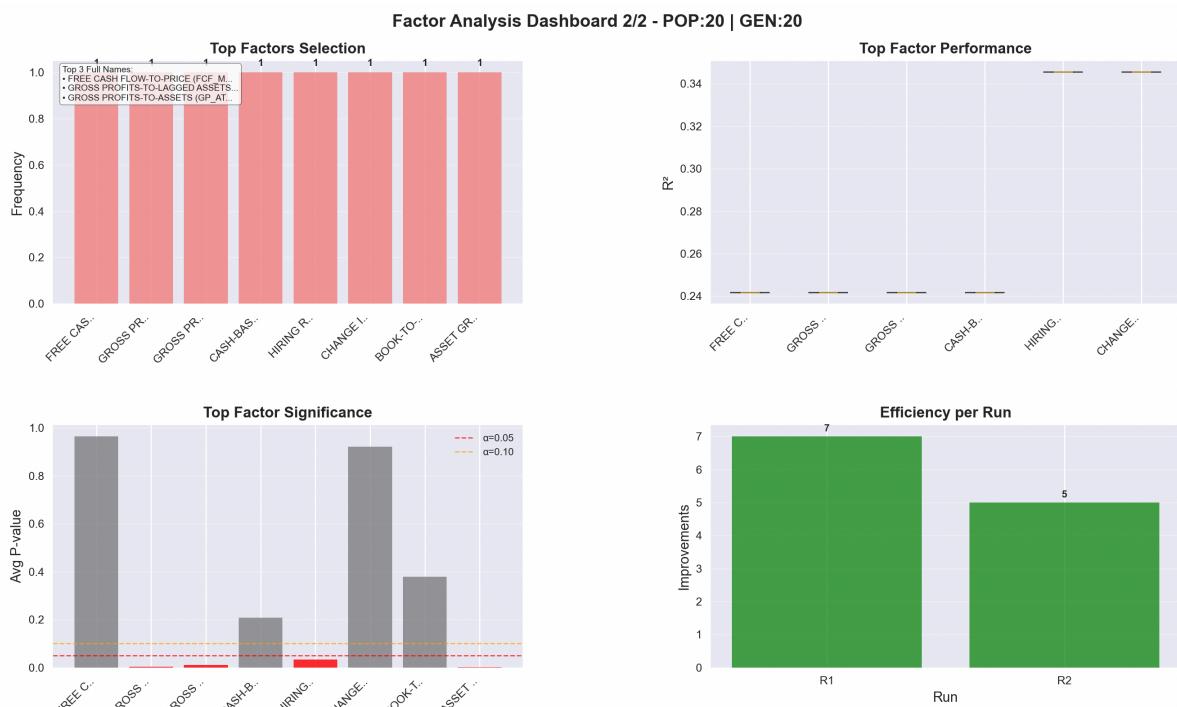
Interactive Visualisation Dashboard

2) 4- Factor Model

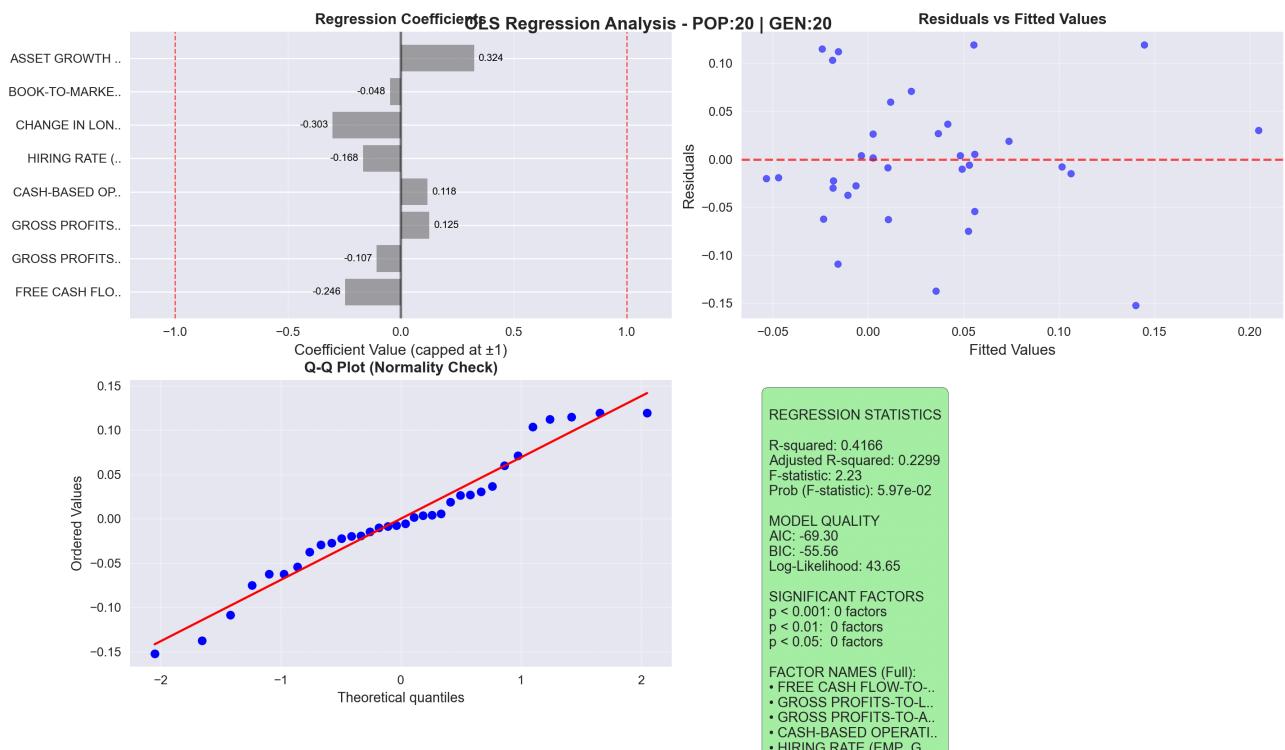
2.1 Population size 20, Generation 20



Dashboard 1 (Convergence, Learning Curve, Final R sq. Distribution and Configuration summary)

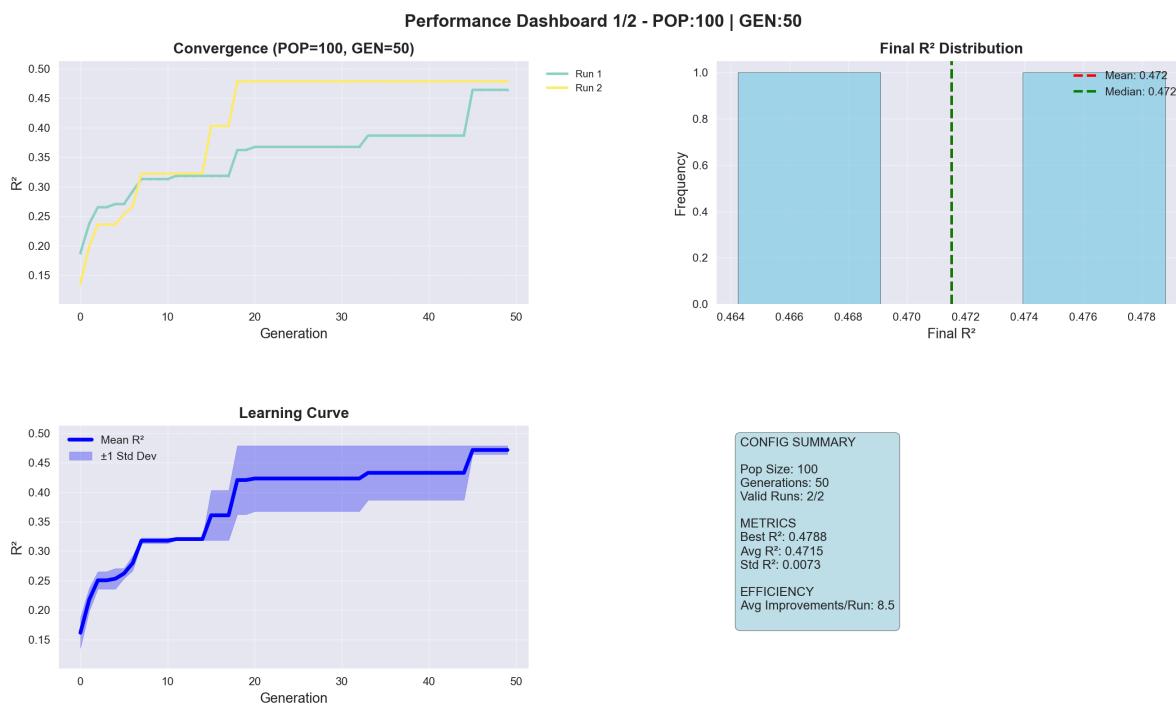


Dashboard 2 (Top Selected Factors, Top significant Factors, Top Factor Performance, Efficiency per Run)



Dashboard 3 (Regression Coefficients, Q-Q Plot(Normality Check), Residuals vs Fitted Values, Regression Statistics)

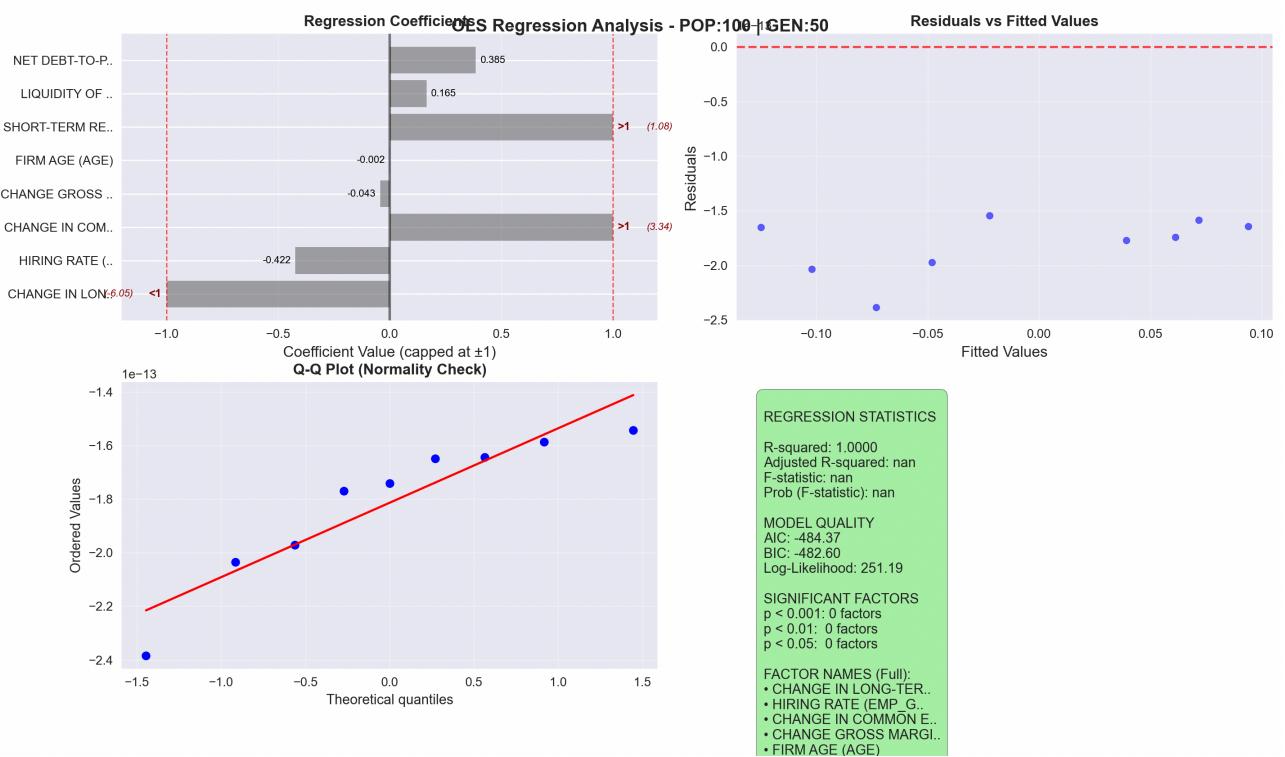
2.2 Population size 100, Generations 50



Dashboard 1 (Convergence, Learning Curve, Final R sq. Distribution and Configuration summary)

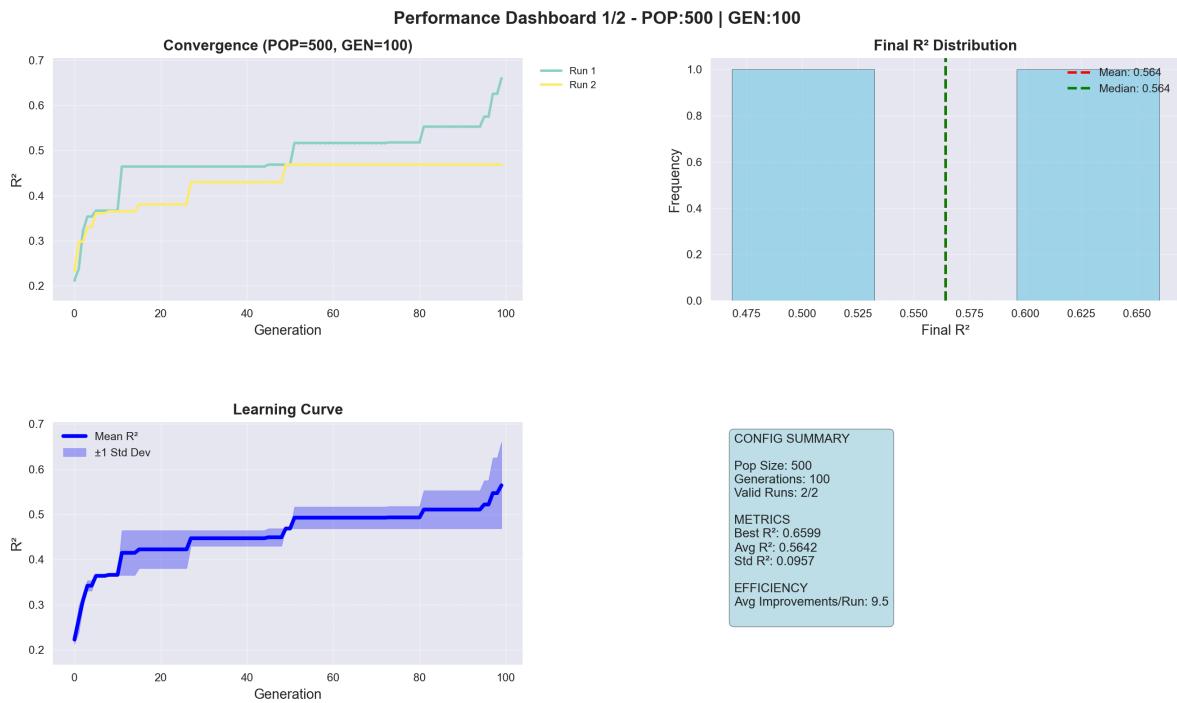


Dashboard 2 (Top Selected Factors, Top significant Factors, Top Factor Performance, Efficiency per Run)

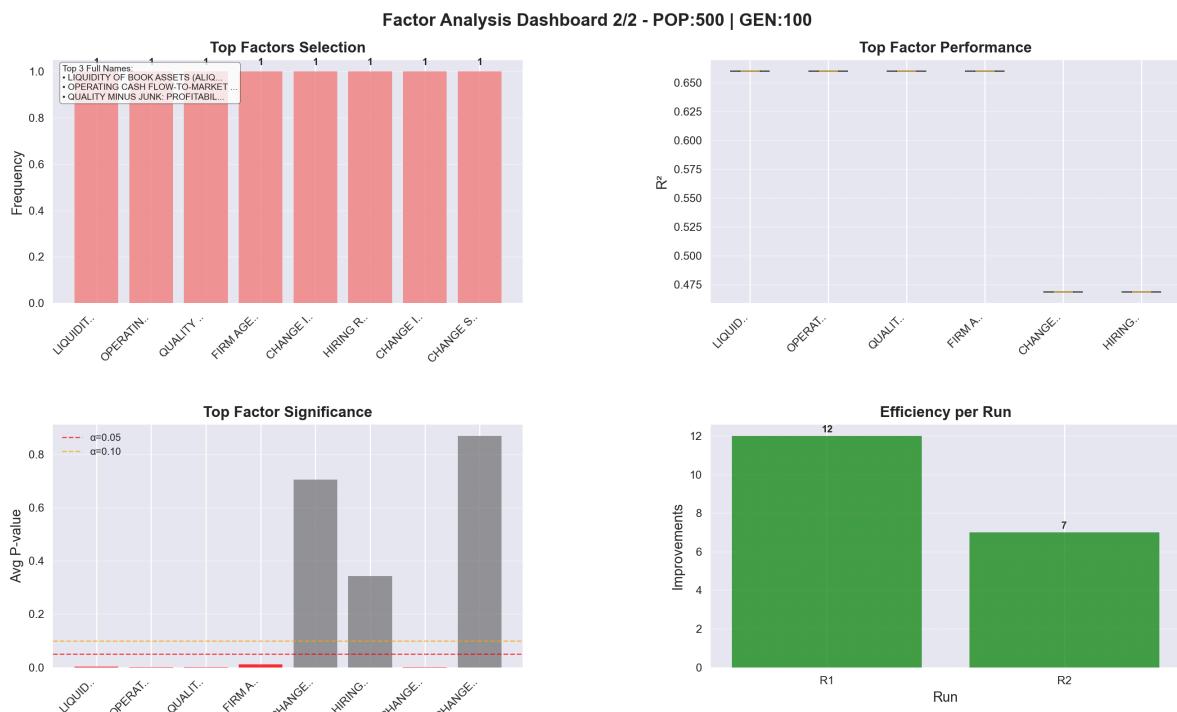


Dashboard 3 (Regression Coefficients, Q-Q Plot(Normality Check), Residuals vs Fitted Values, Regression Statistics)

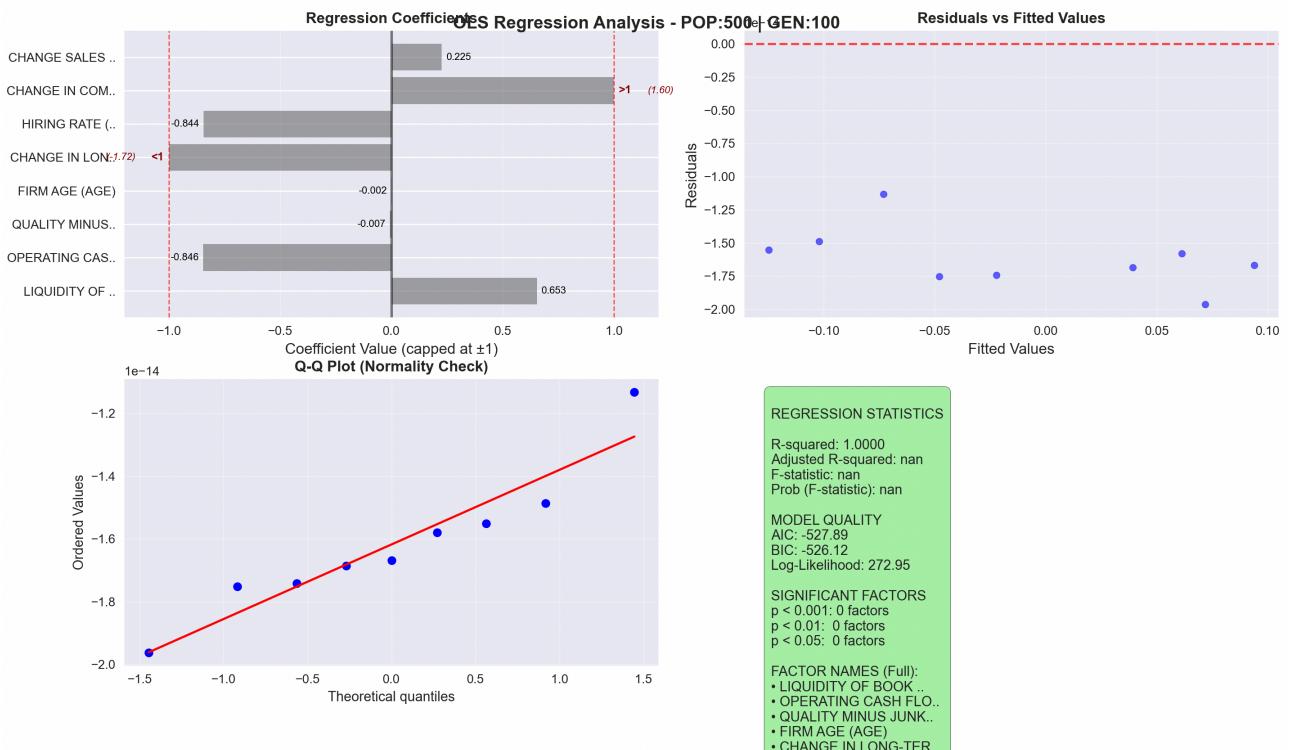
2.3 Population size = 500, Generations = 100



Dashboard 1 (Convergence, Learning Curve, Final R sq. Distribution and Configuration summary)

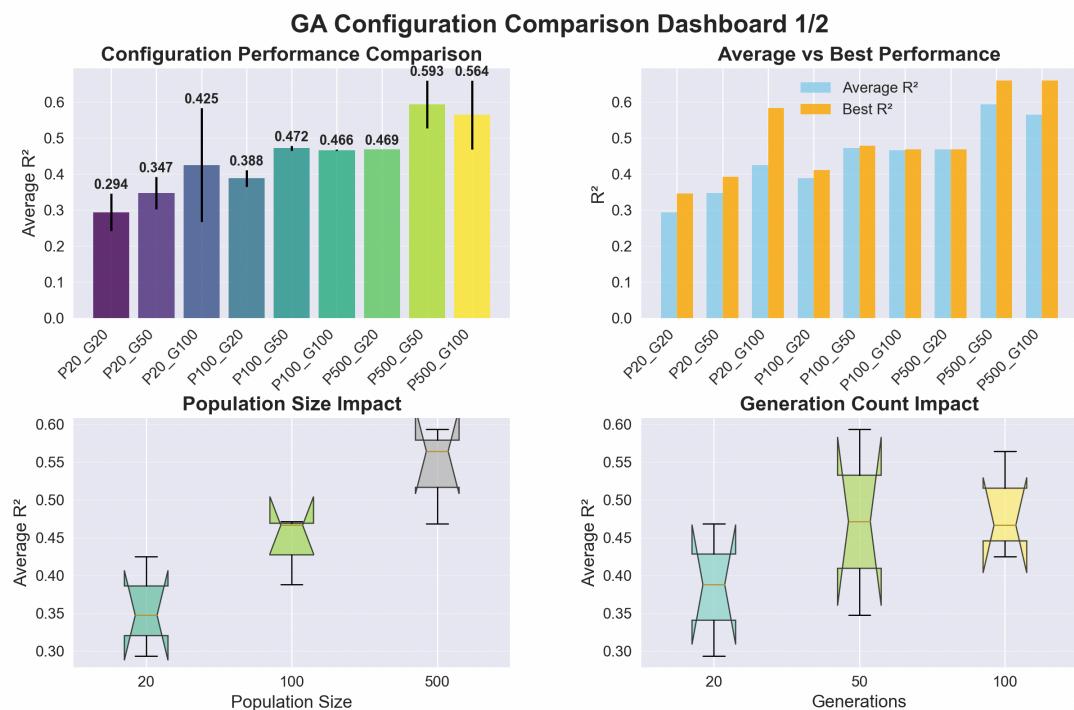


Dashboard 2 (Top Selected Factors, Top significant Factors, Top Factor Performance, Efficiency per Run)

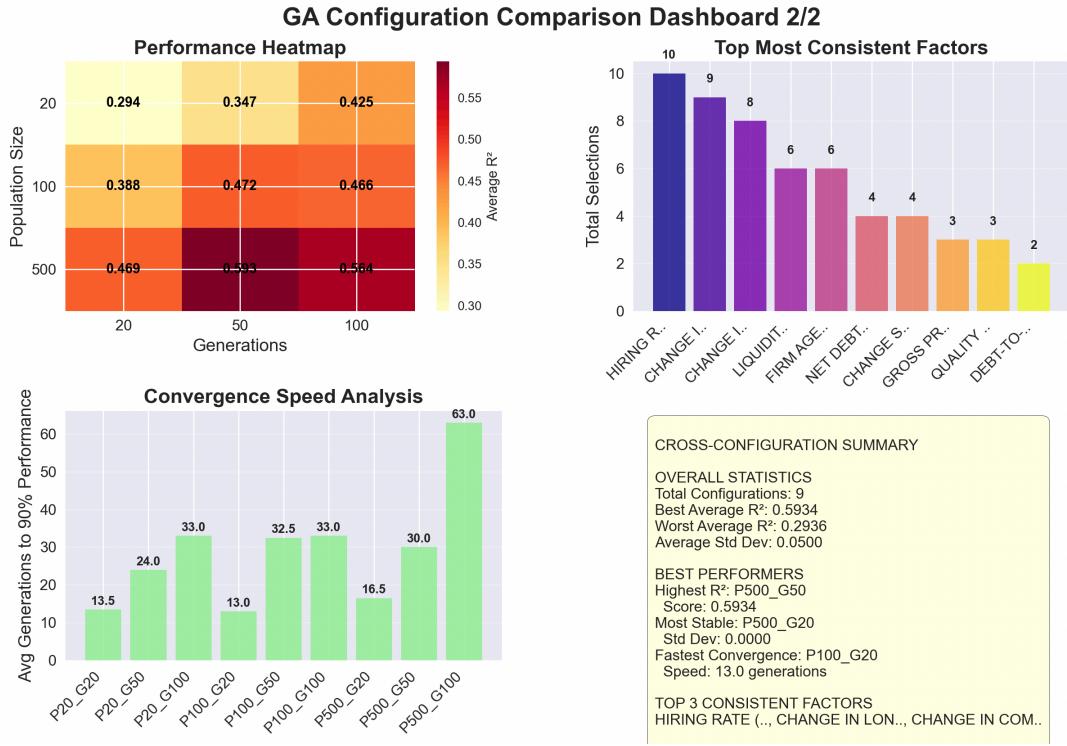


Dashboard 3 (Regression Coefficients, Q-Q Plot(Normality Check), Residuals vs Fitted Values, Regression Statistics)

2.4 Configuration Dashboard

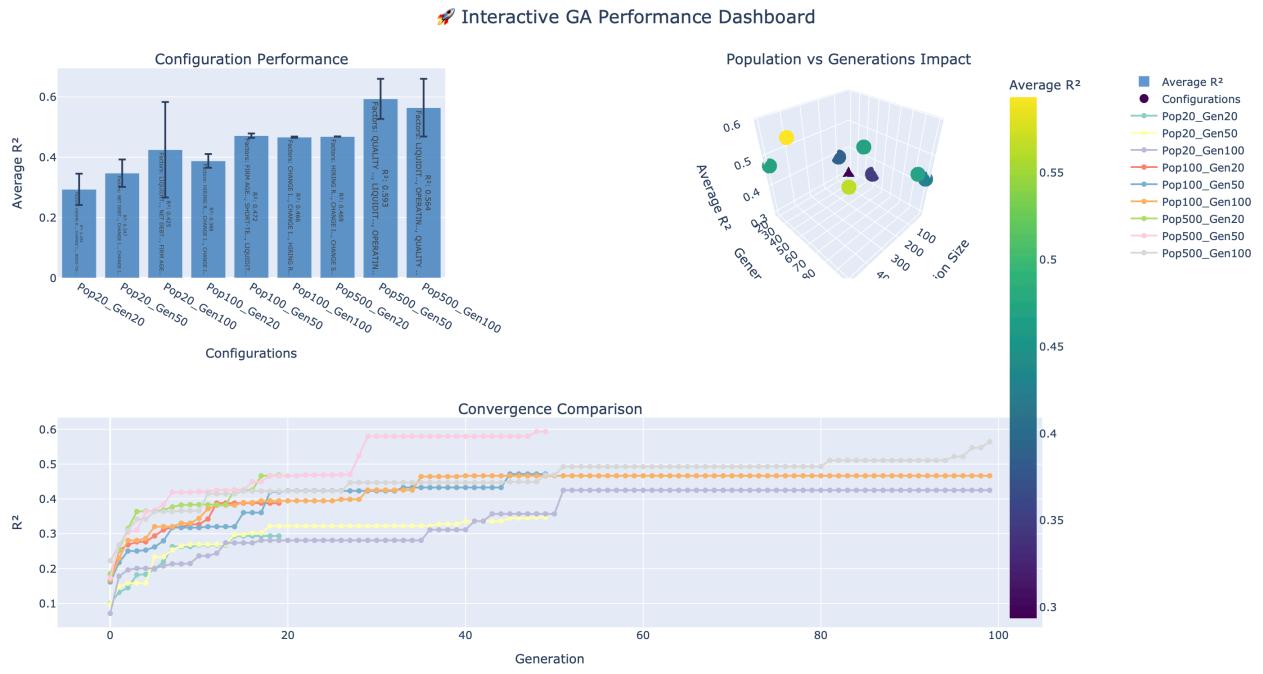


Configuration Dashboard 1



Configuration Dashboard 2

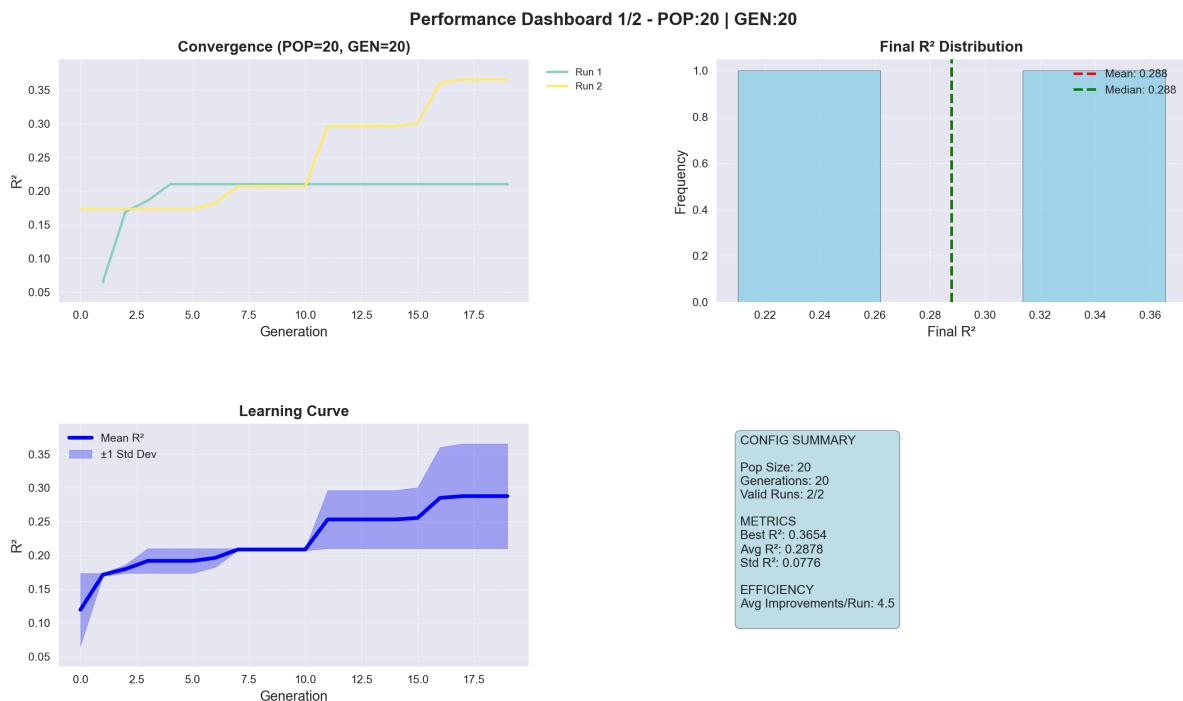
2.5 Interactive Dashboard



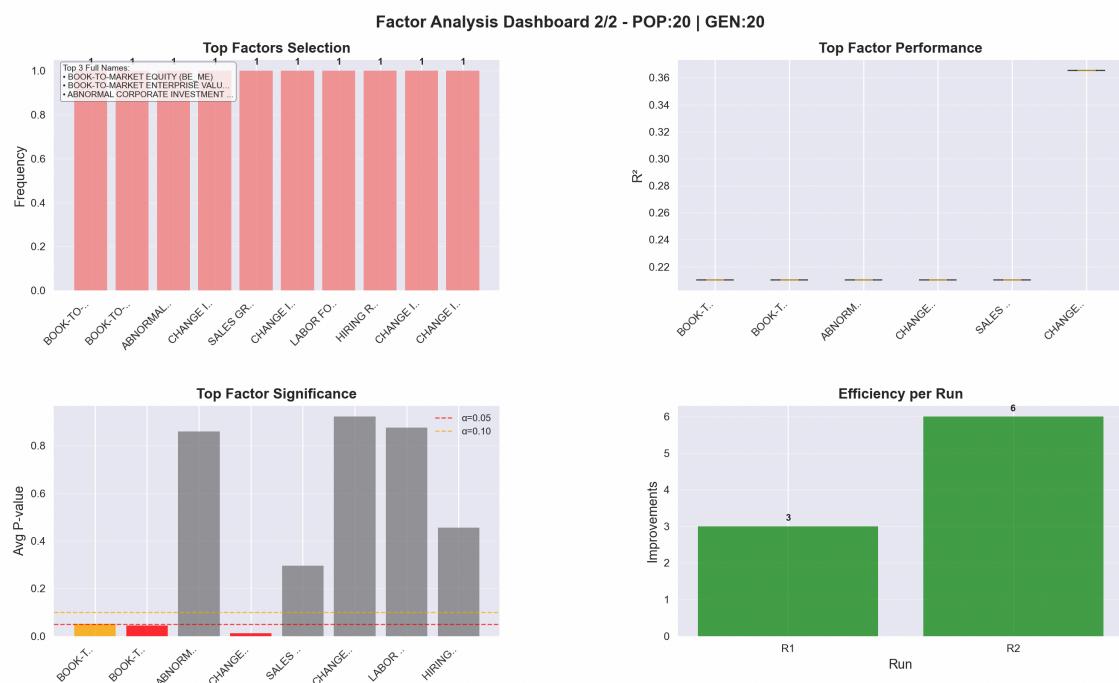
Interactive Dashboard

3) 5-Factor Model

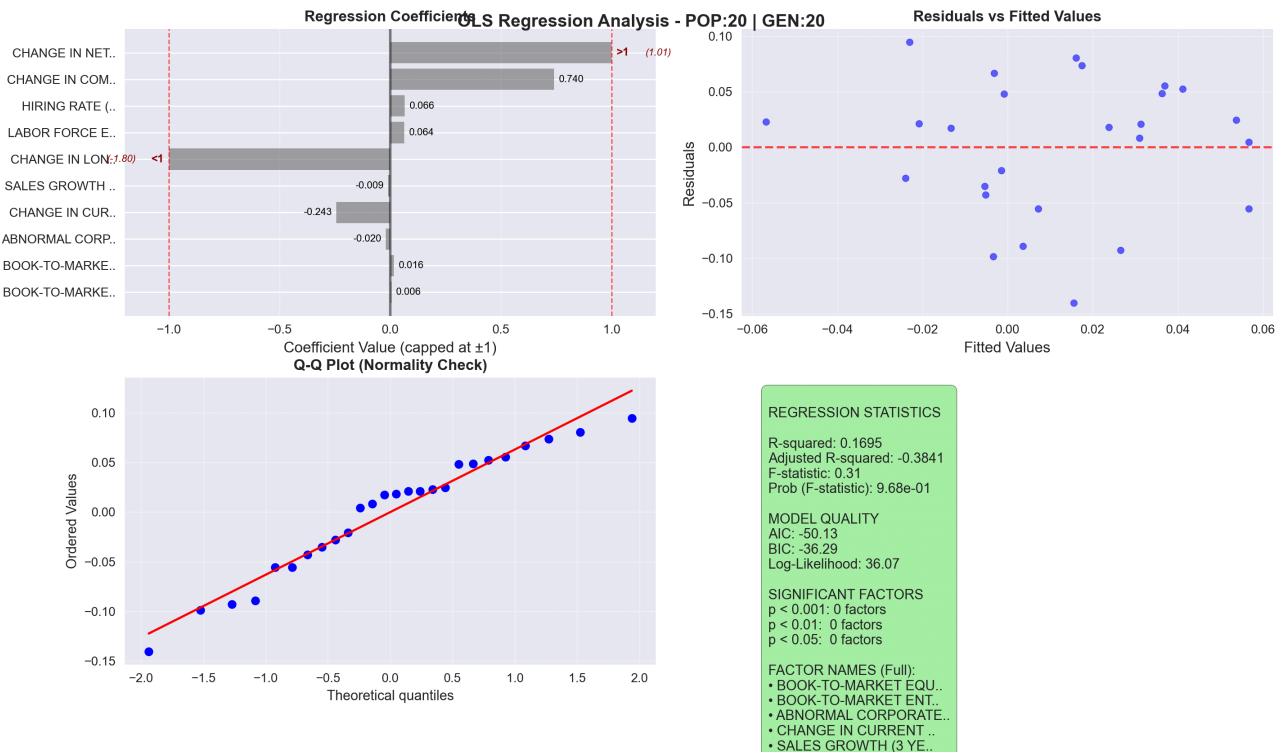
3.1 Population size = 20, Generation = 20



Dashboard 1 (Convergence, Learning Curve, Final R sq. Distribution and Configuration summary)

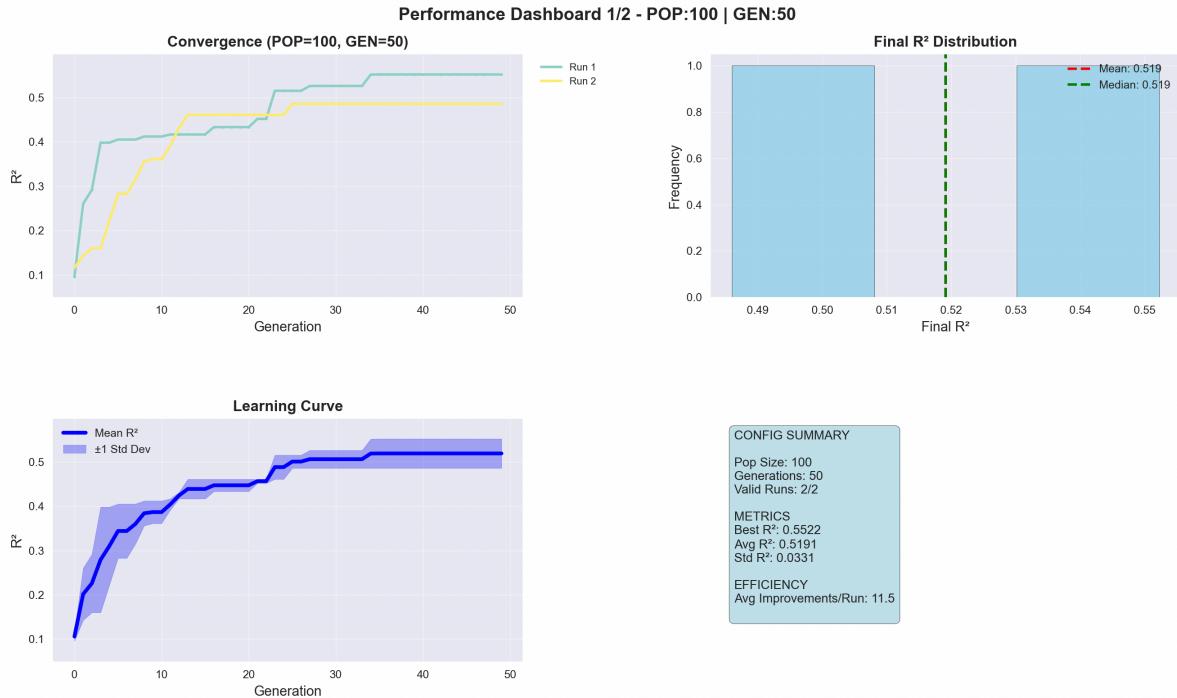


Dashboard 2 (Top Selected Factors, Top significant Factors, Top Factor Performance, Efficiency per Run)

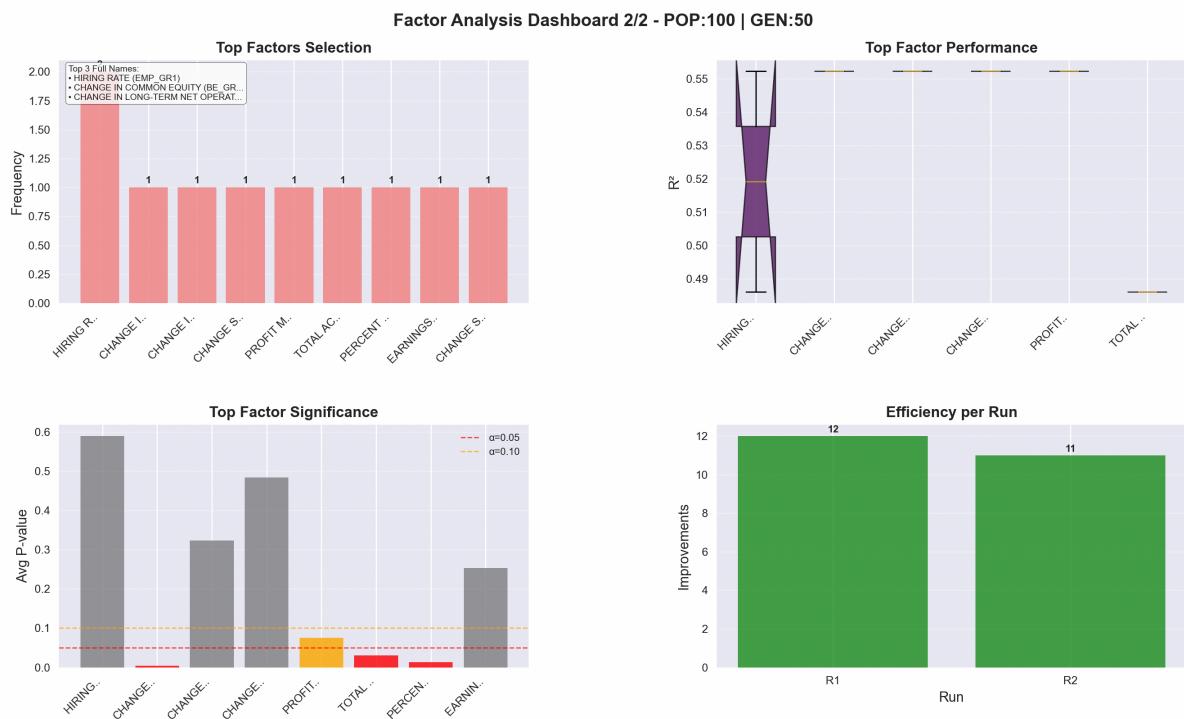


Dashboard 3 (Regression Coefficients, Q-Q Plot(Normality Check), Residuals vs Fitted Values, Regression Statistics)

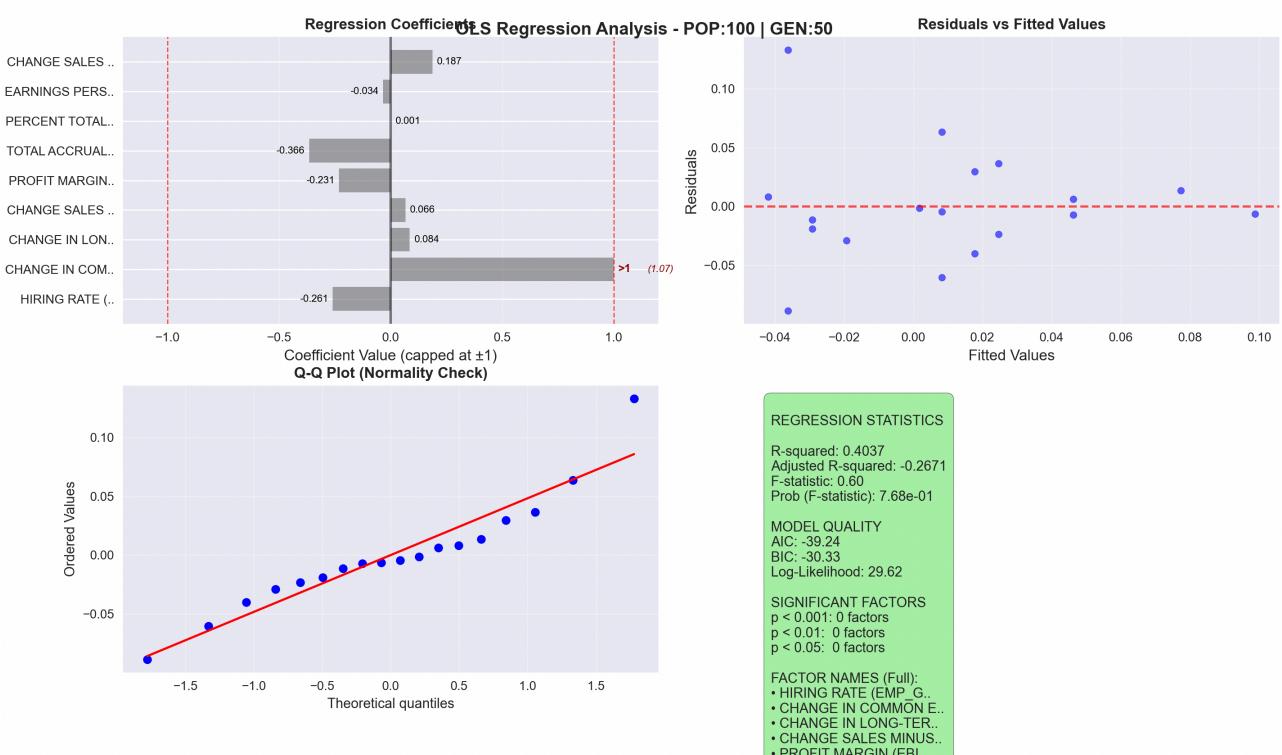
3.2 Population size = 100, Generation = 50



Dashboard 1 (Convergence, Learning Curve, Final R sq. Distribution and Configuration summary)

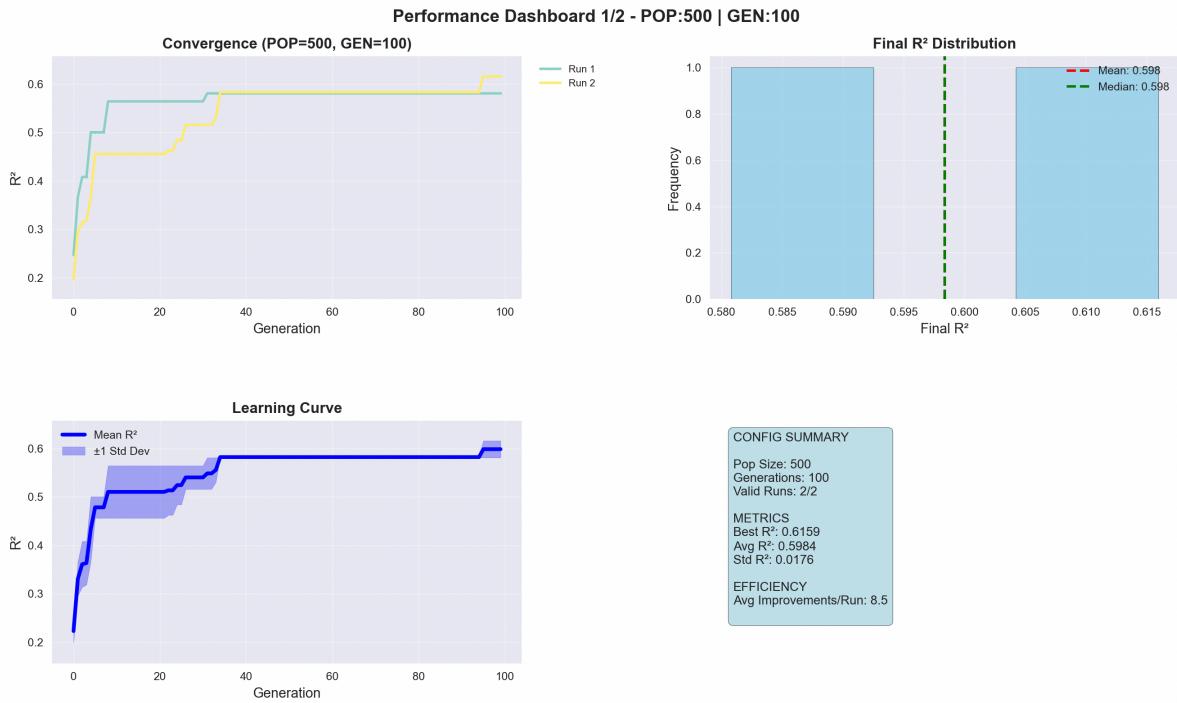


Dashboard 2 (Top Selected Factors, Top significant Factors, Top Factor Performance, Efficiency per Run)

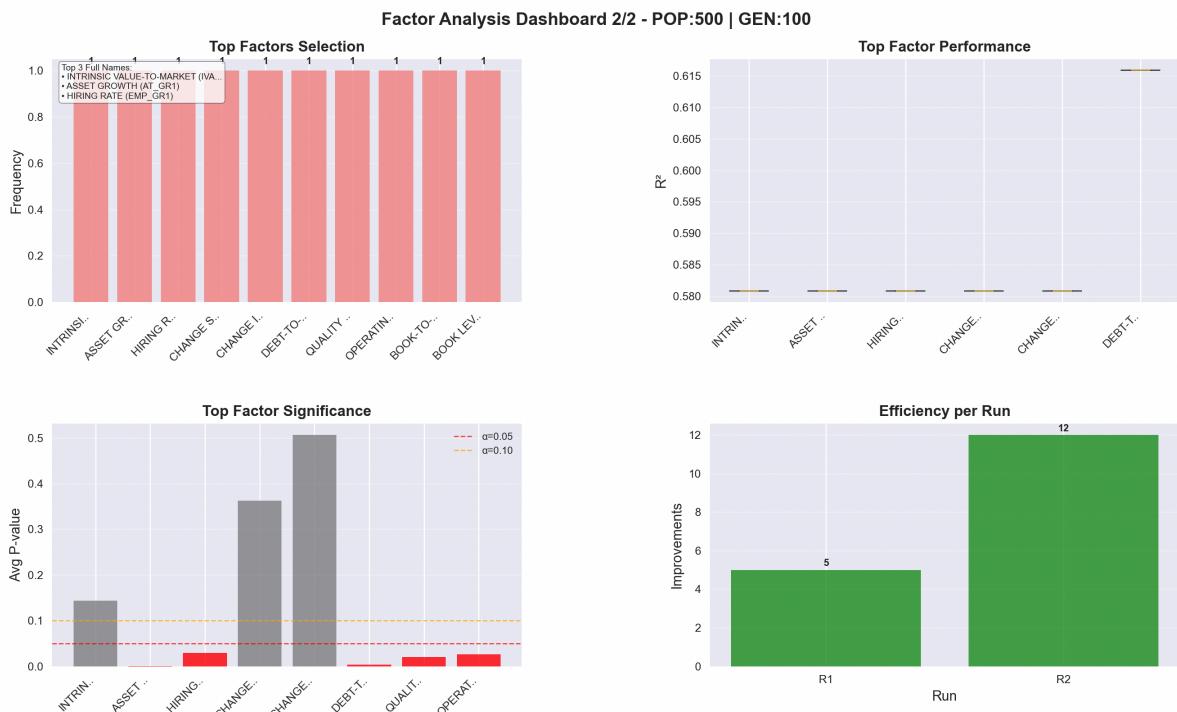


Dashboard 3 (Regression Coefficients, Q-Q Plot(Normality Check), Residuals vs Fitted Values, Regression Statistics)

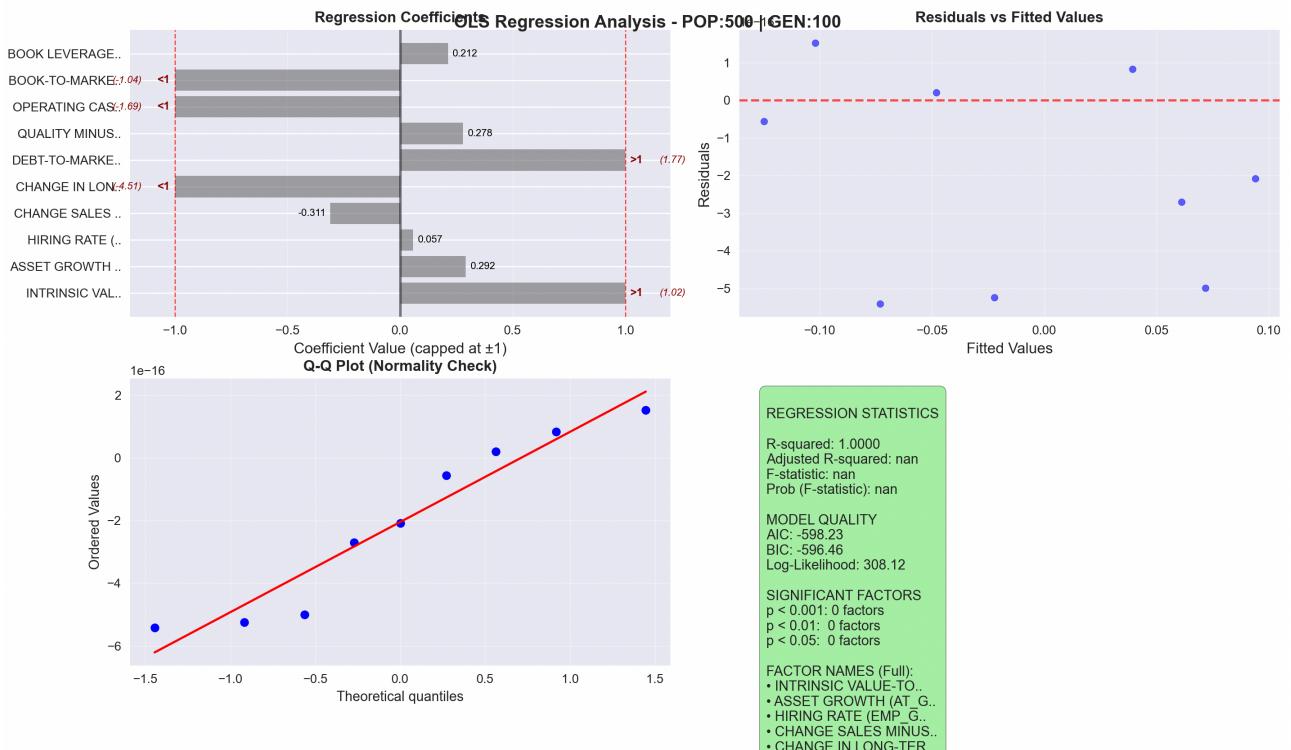
3.3 Population size = 500, Generation = 100



Dashboard 1 (Convergence, Learning Curve, Final R^2 sq. Distribution and Configuration summary)

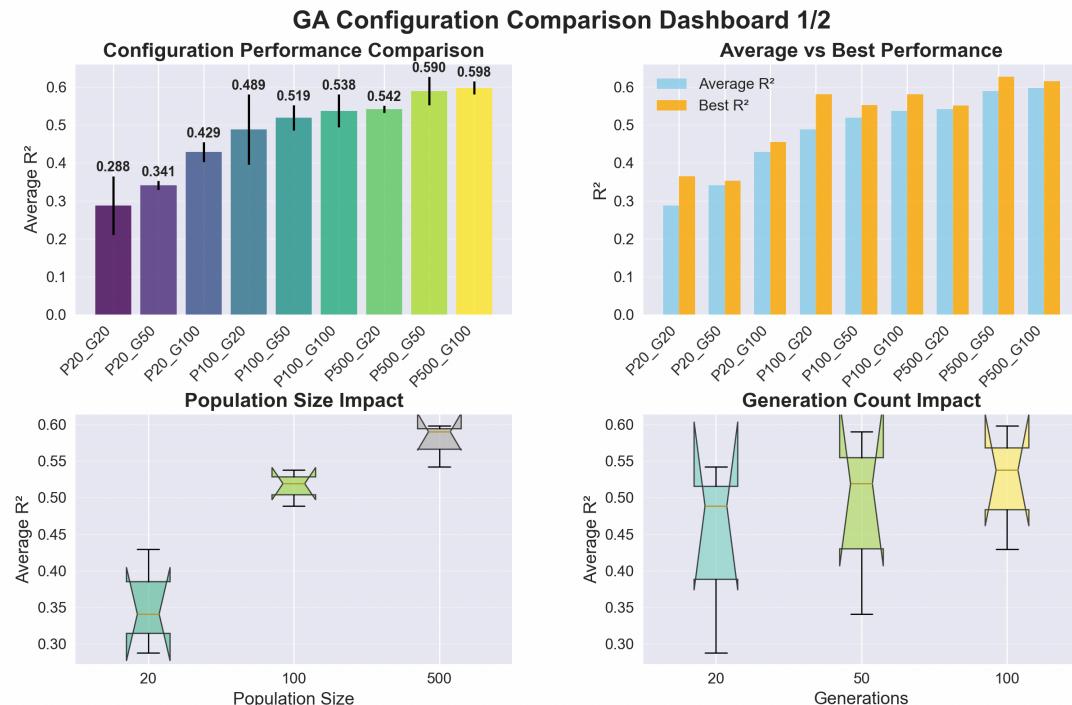


Dashboard 2 (Top Selected Factors, Top significant Factors, Top Factor Performance, Efficiency per Run)

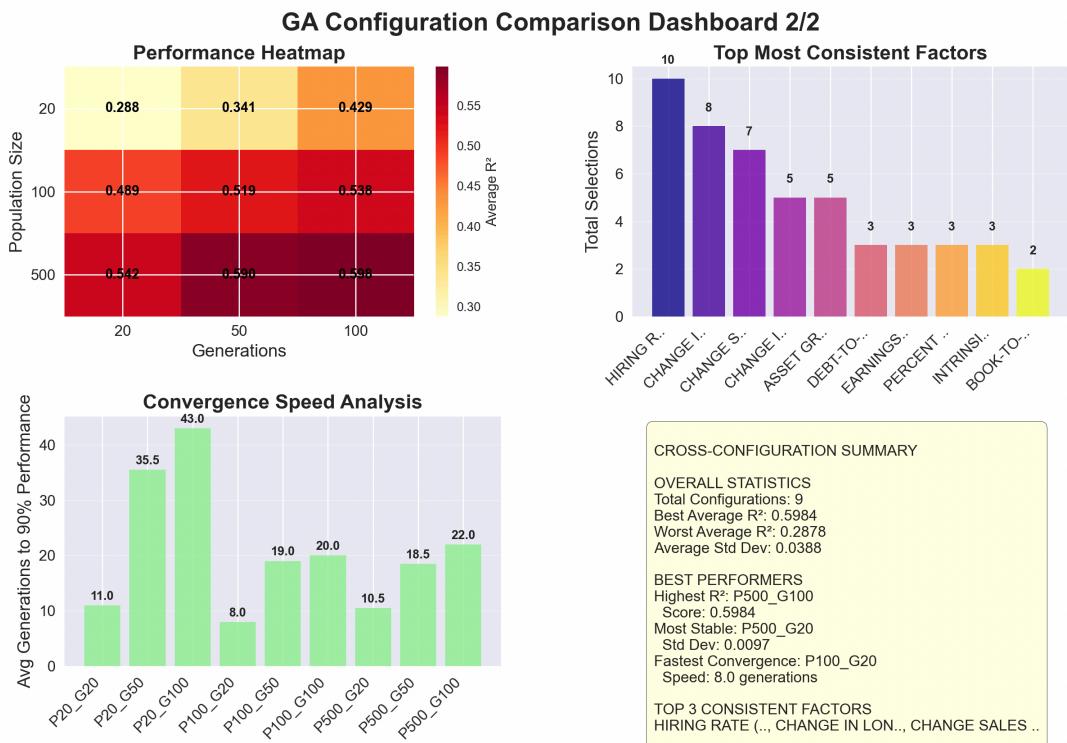


Dashboard 3 (Regression Coefficients, Q-Q Plot(Normality Check), Residuals vs Fitted Values, Regression Statistics)

3.4 GA Configuration Comparison

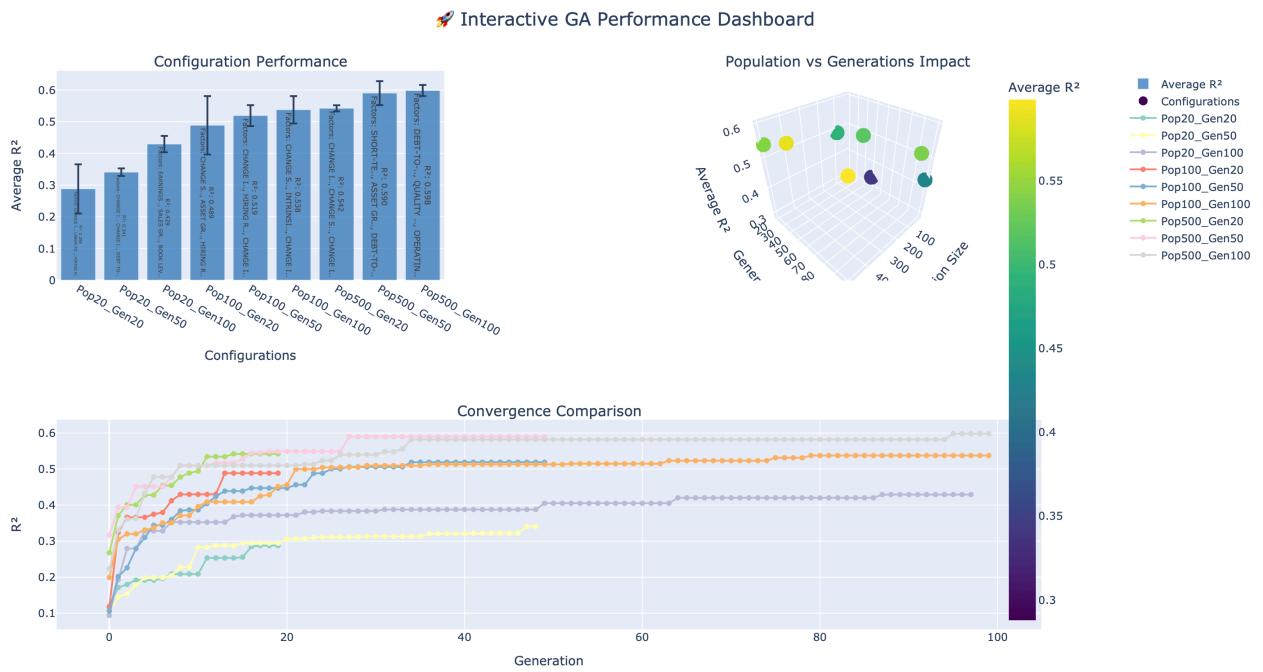


Configuration Comparison Dashboard 1



Configuration Dashboard 2

3.5 Interactive Dashboard



Interactive Dashboard

