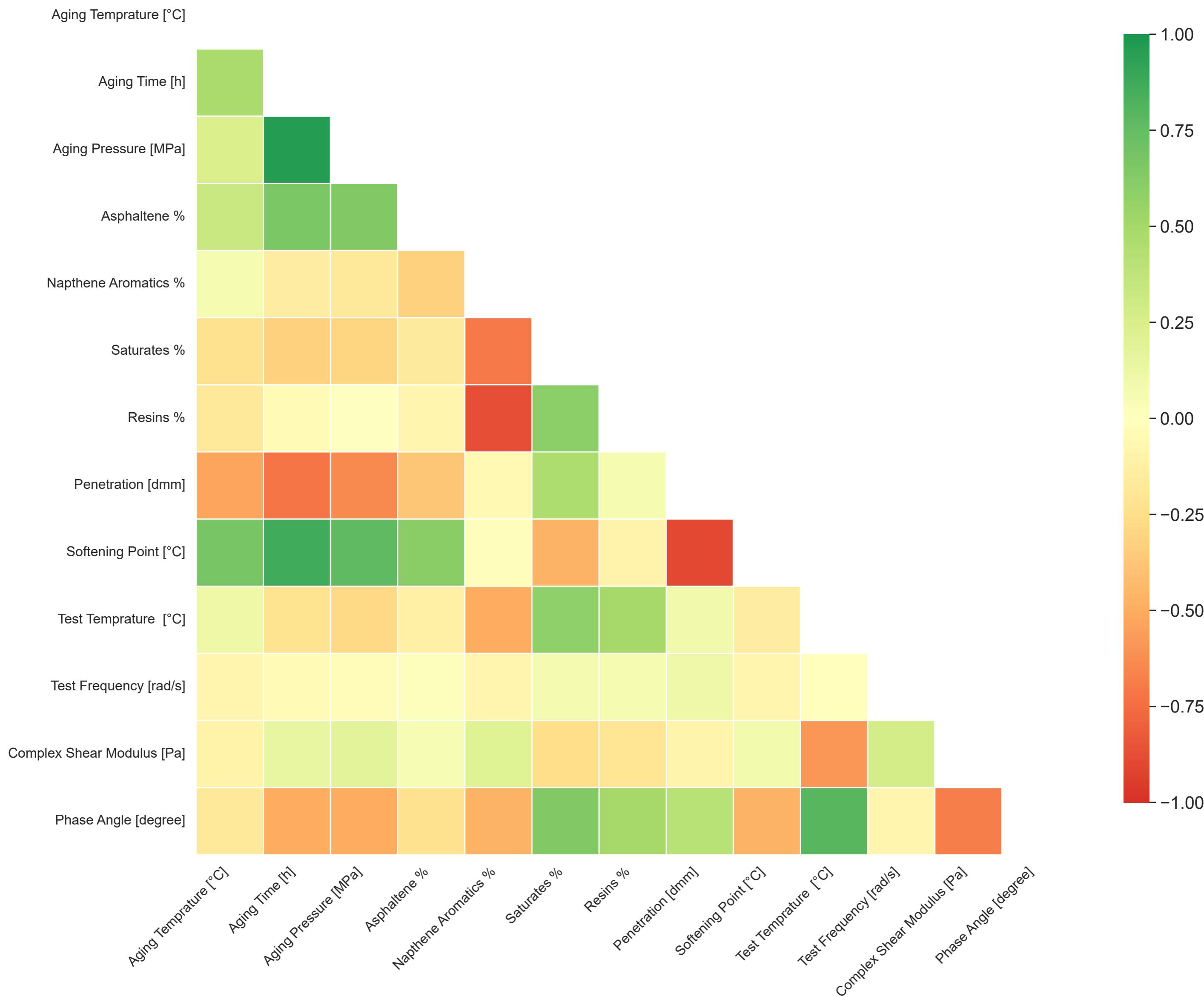
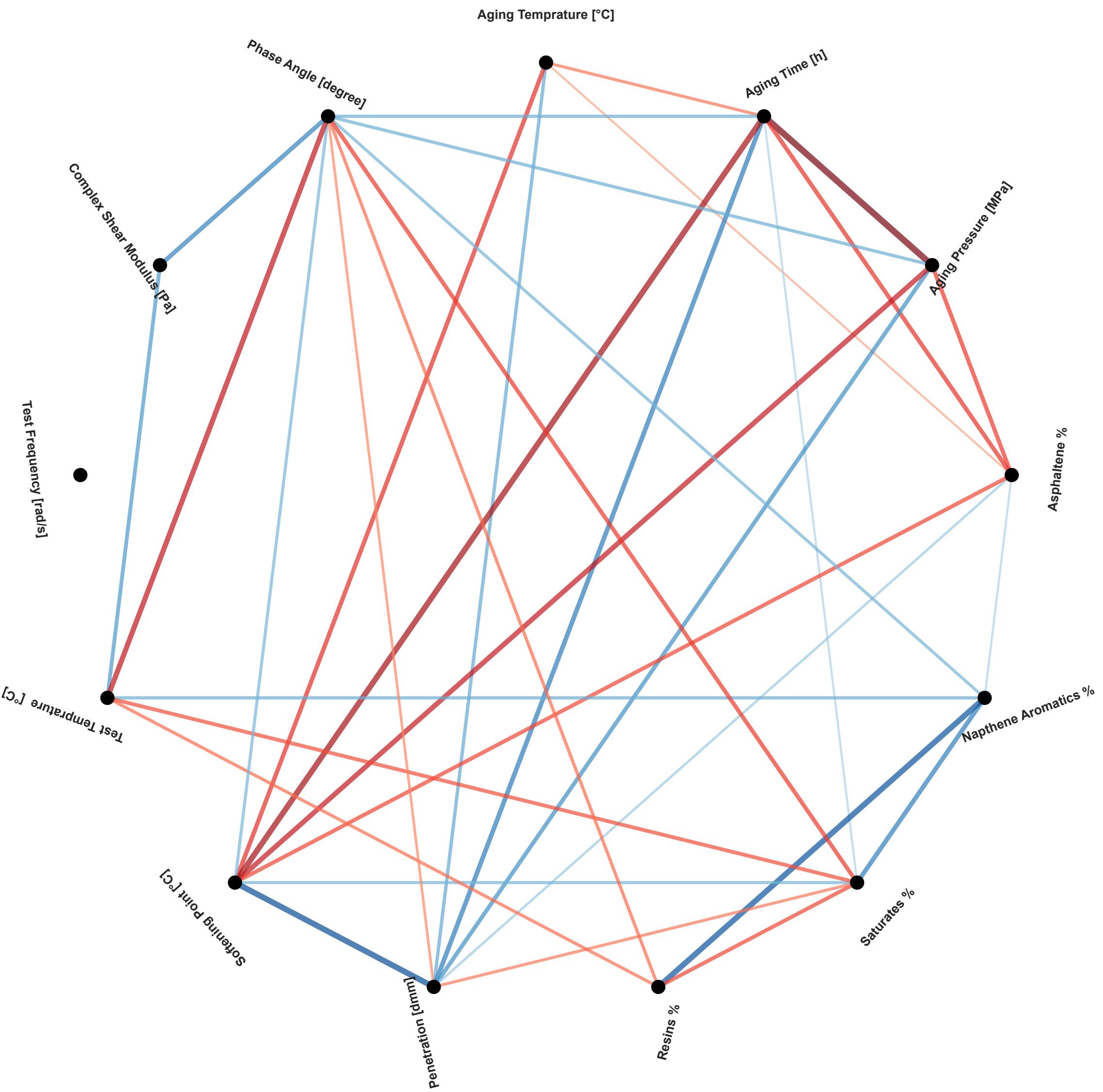


Enhanced Correlation Heatmap (Lower Triangle Only)



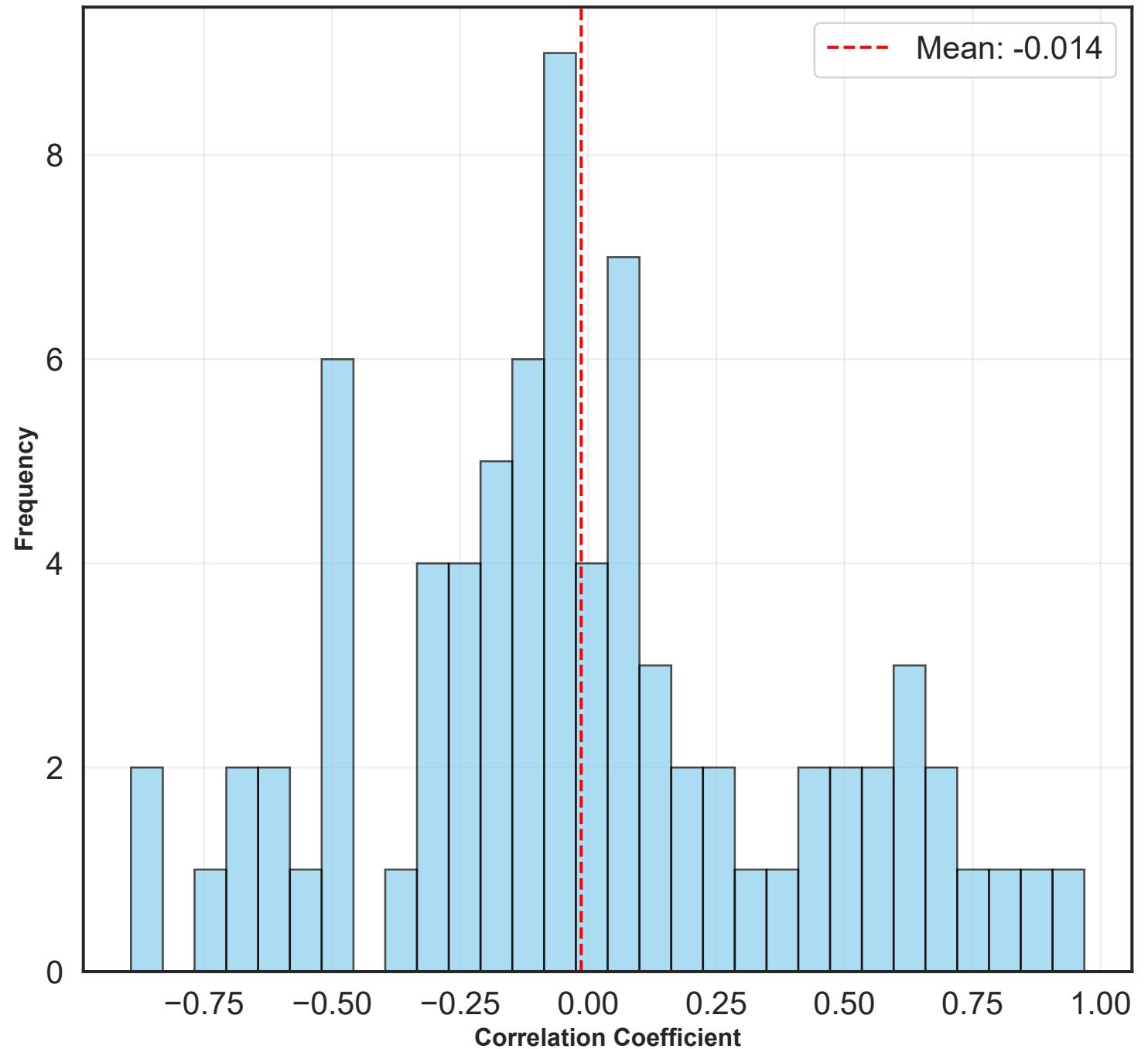
Circular Correlation Network $(|r| > 0.3)$

Positive Correlation
Negative Correlation

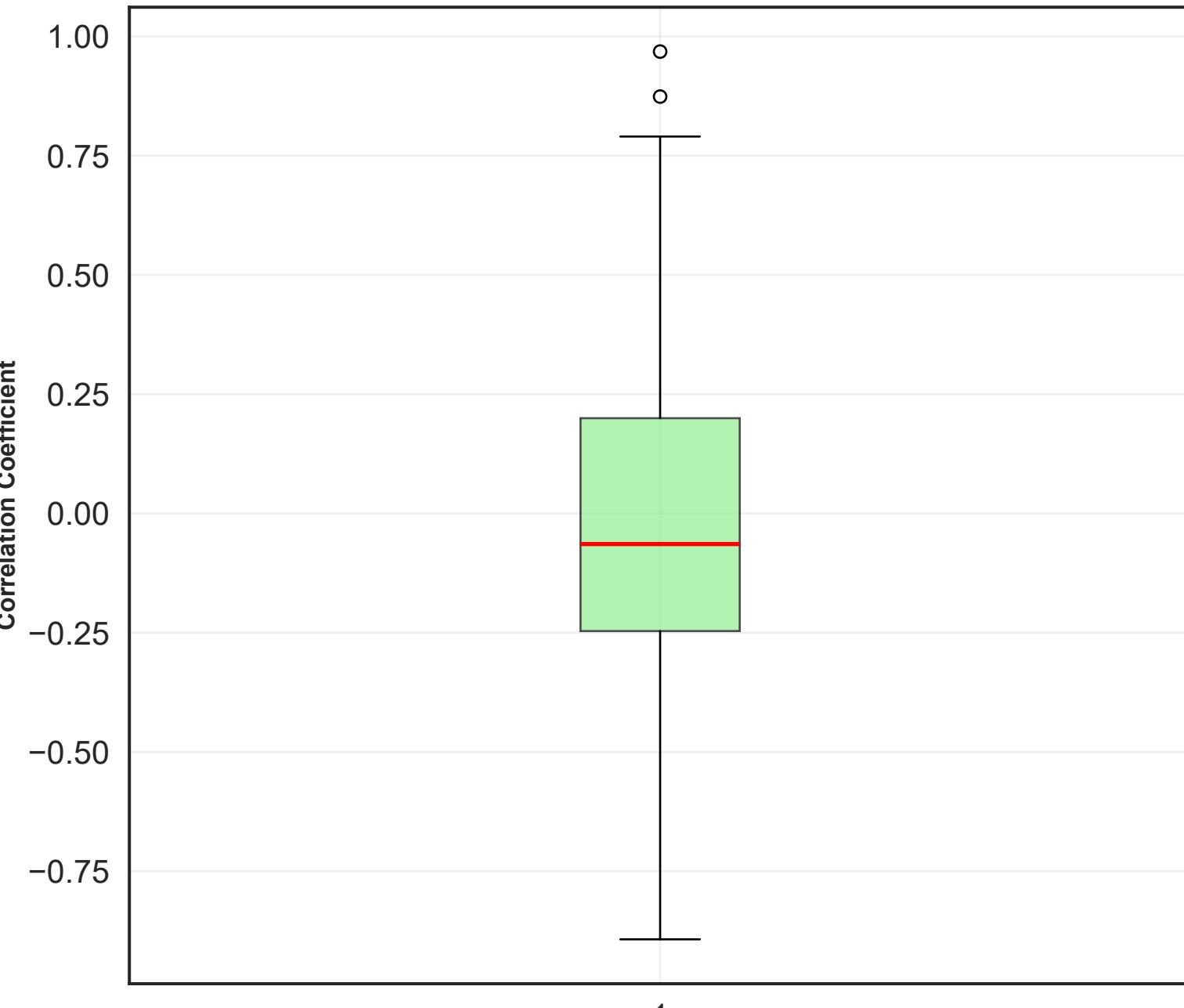


Correlation Analysis Summary

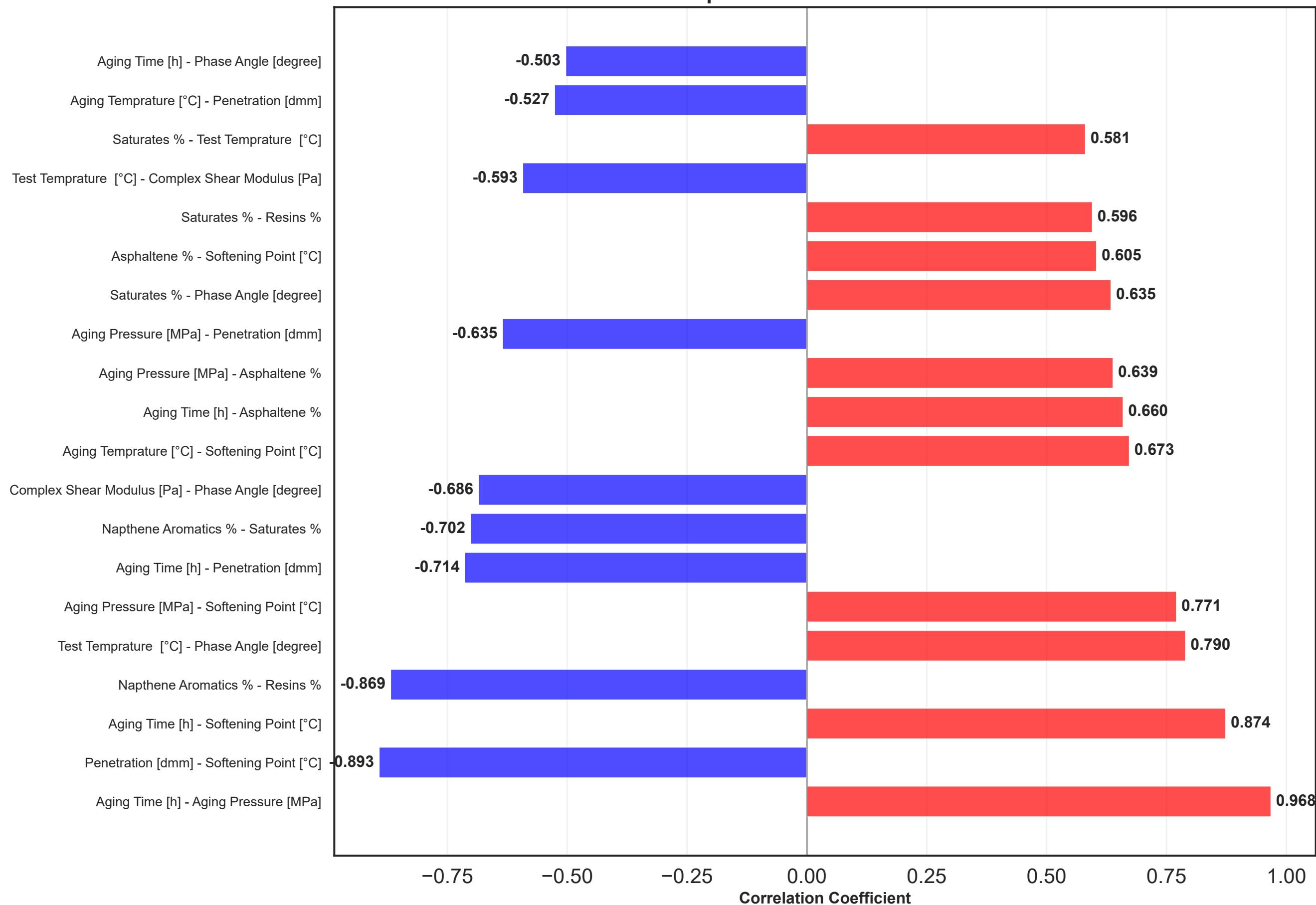
Distribution of Correlation Coefficients



Box Plot of Correlations



Top 20 Variable Correlations



Hierarchically Clustered Correlation Heatmap

