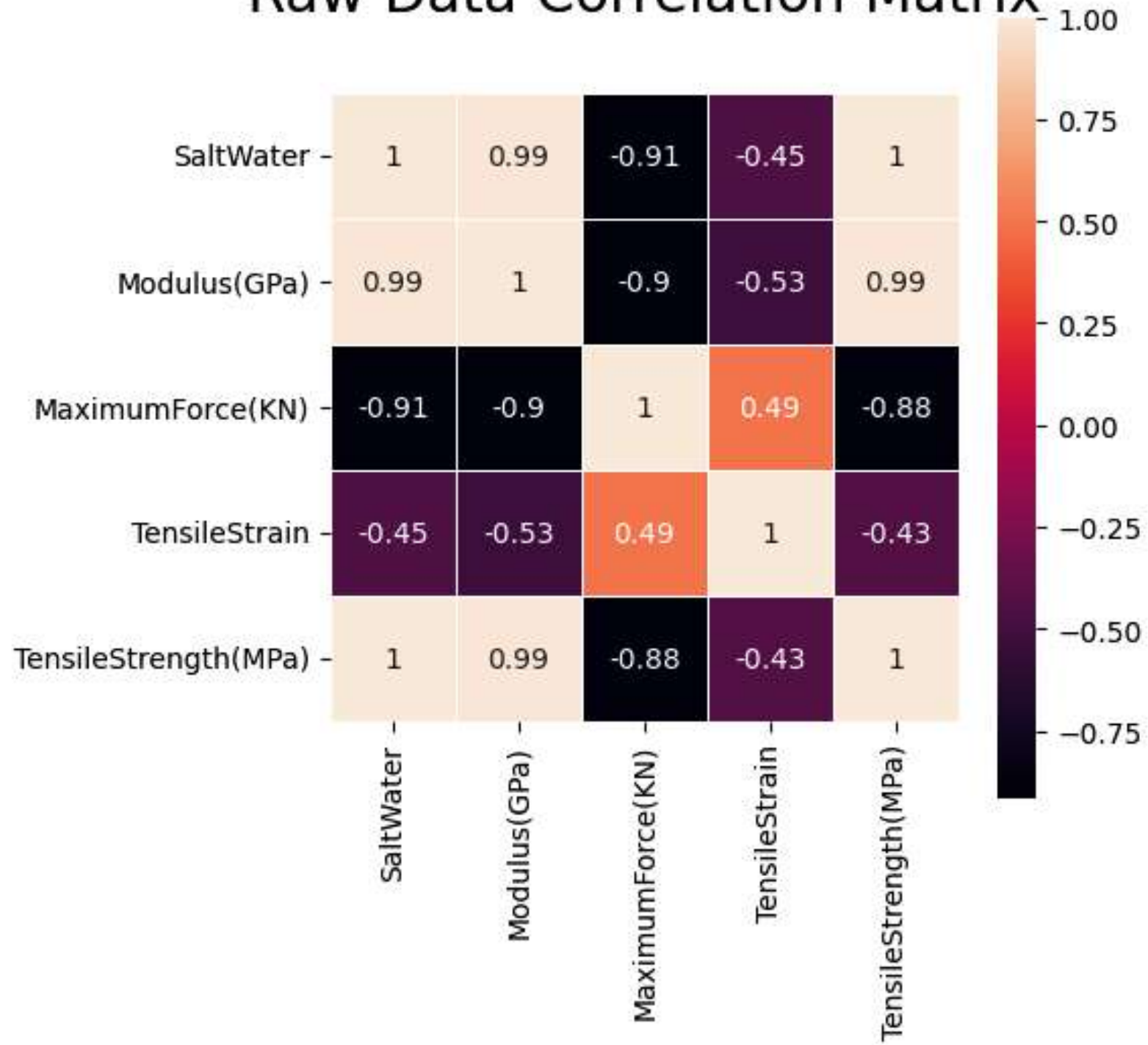
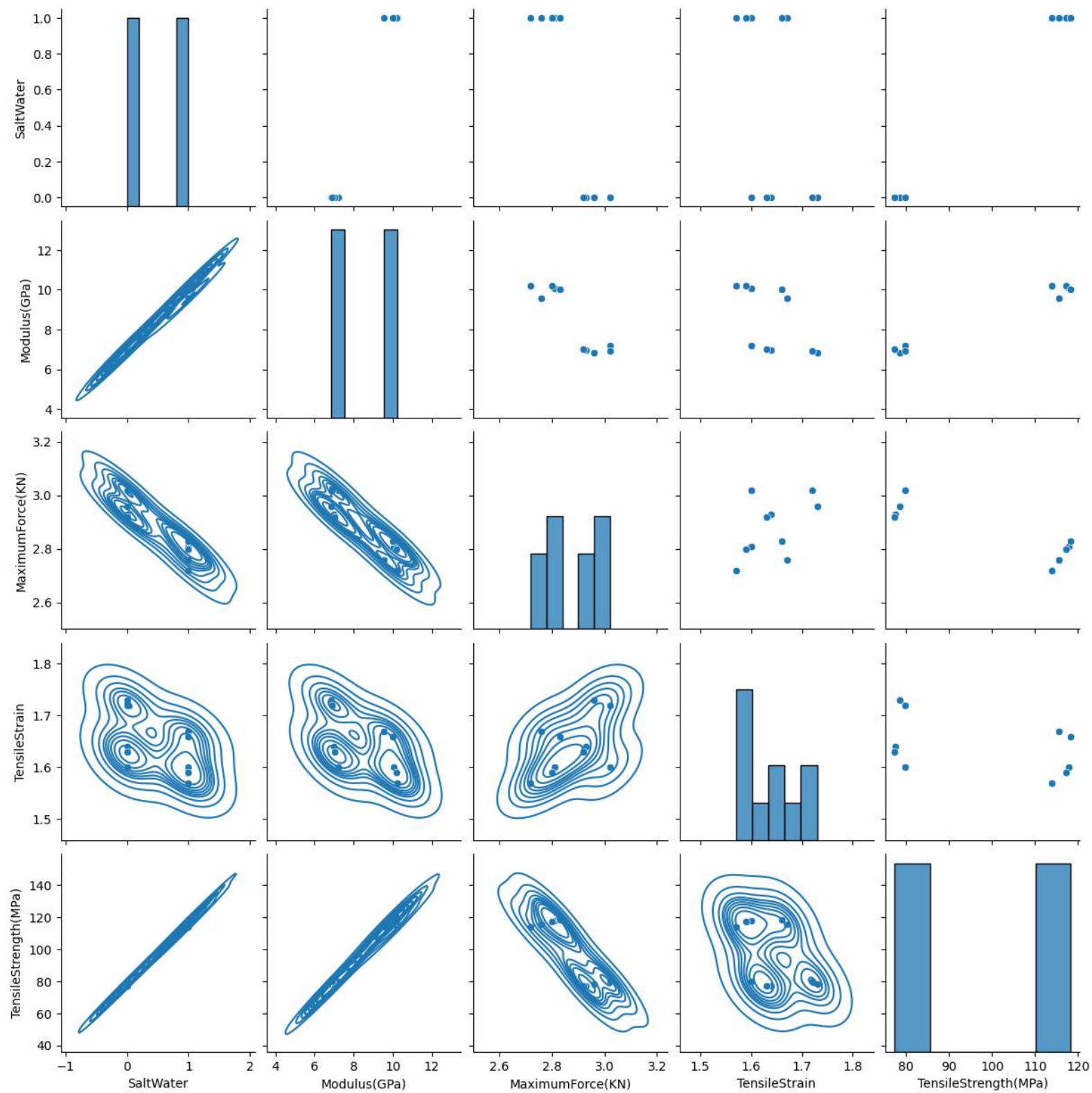
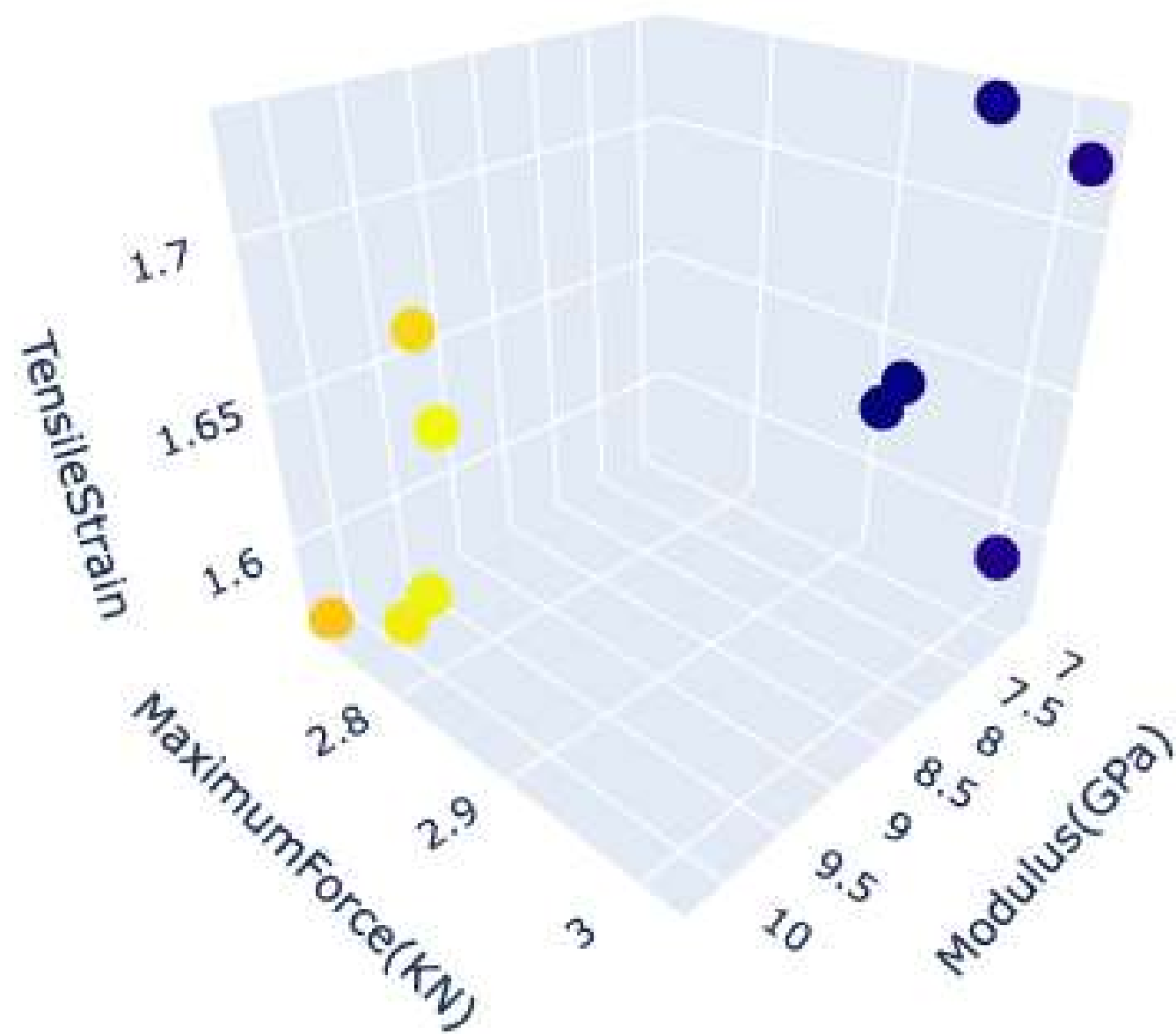


# Raw Data Correlation Matrix







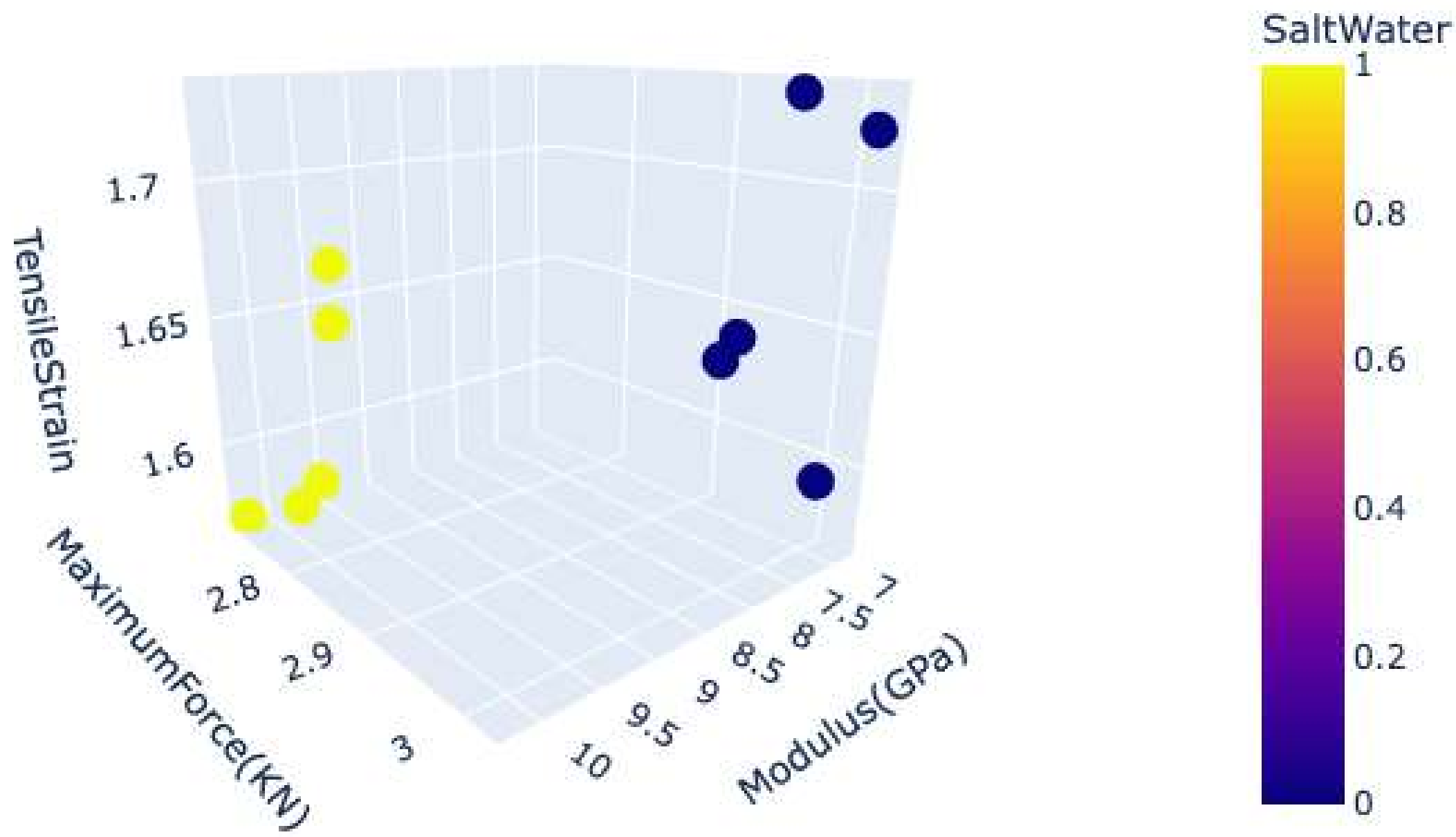
TensileStrength(MPa)

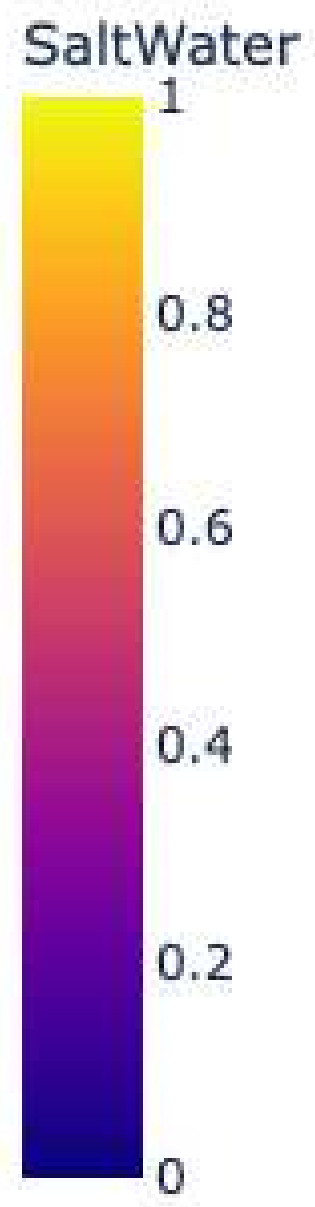
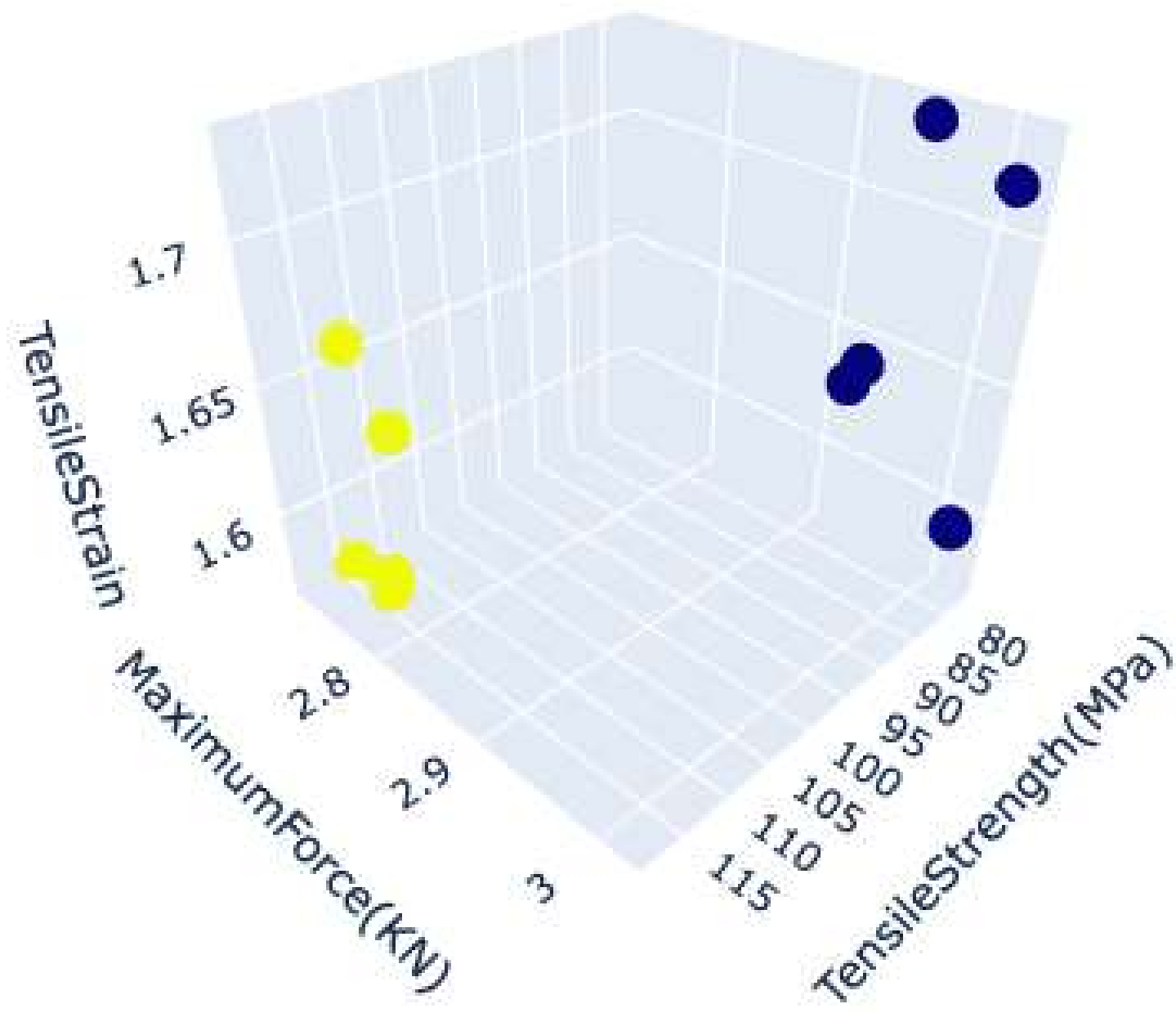
110

100

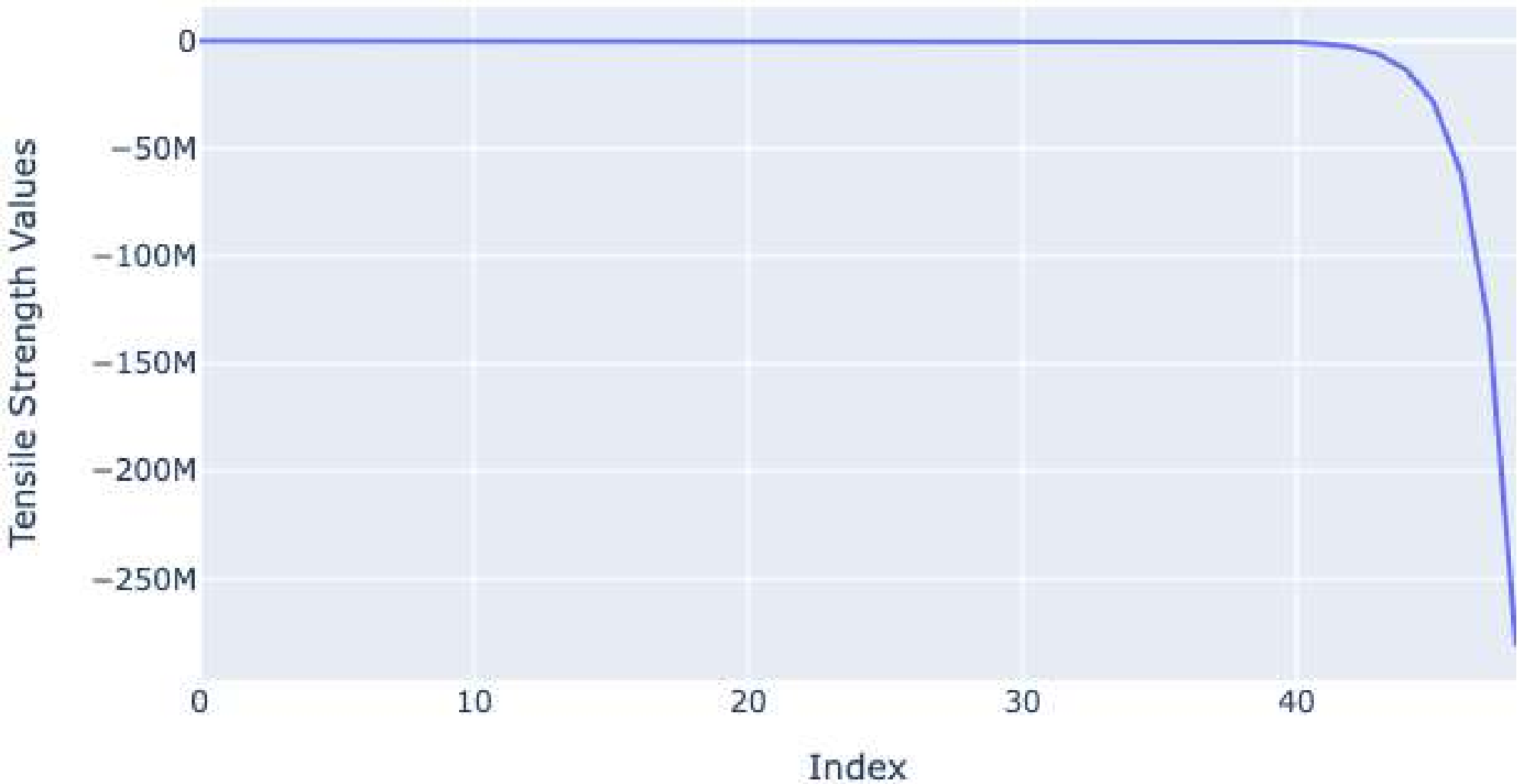
90

80

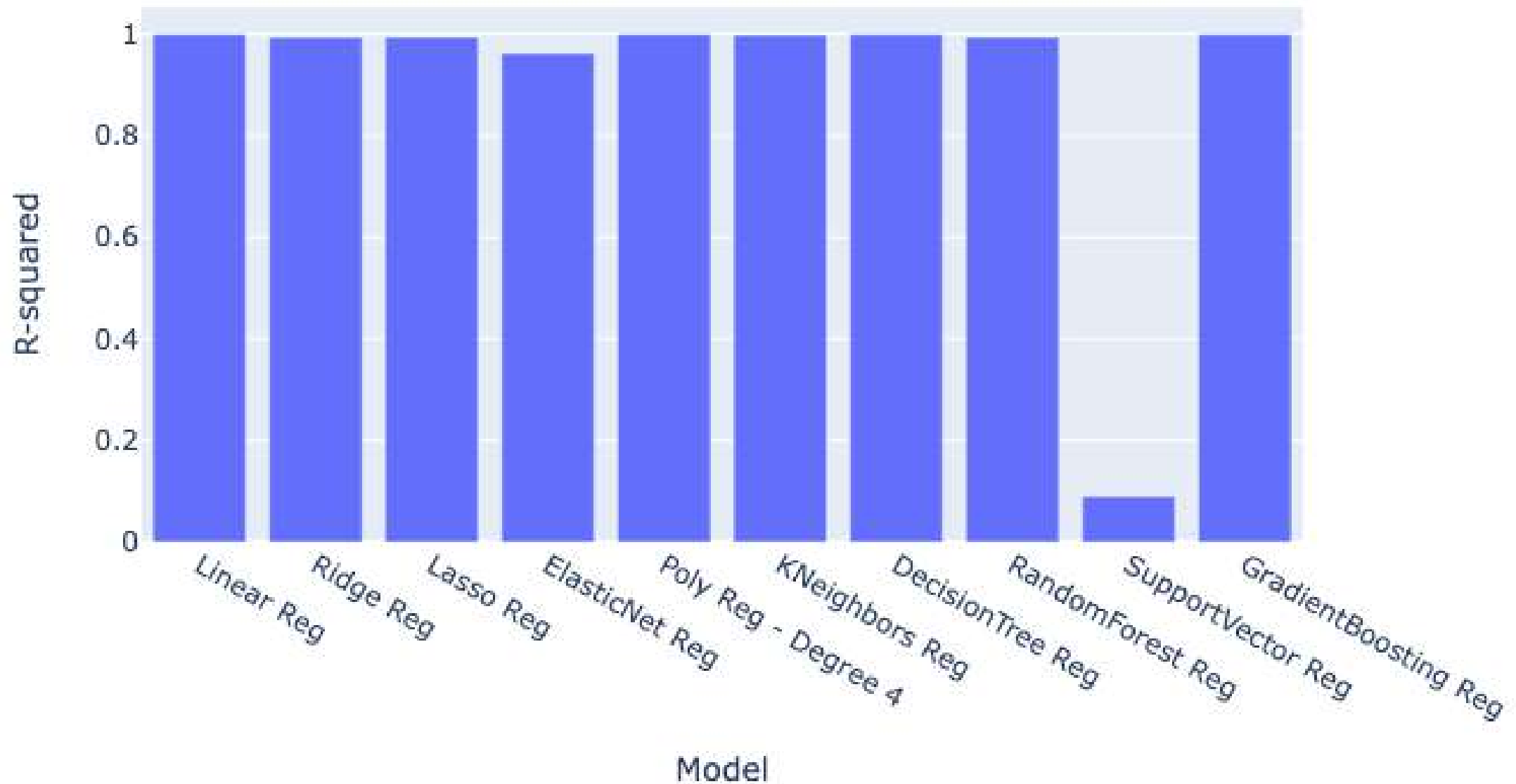




PolyReg Degree vs R-Squared Value

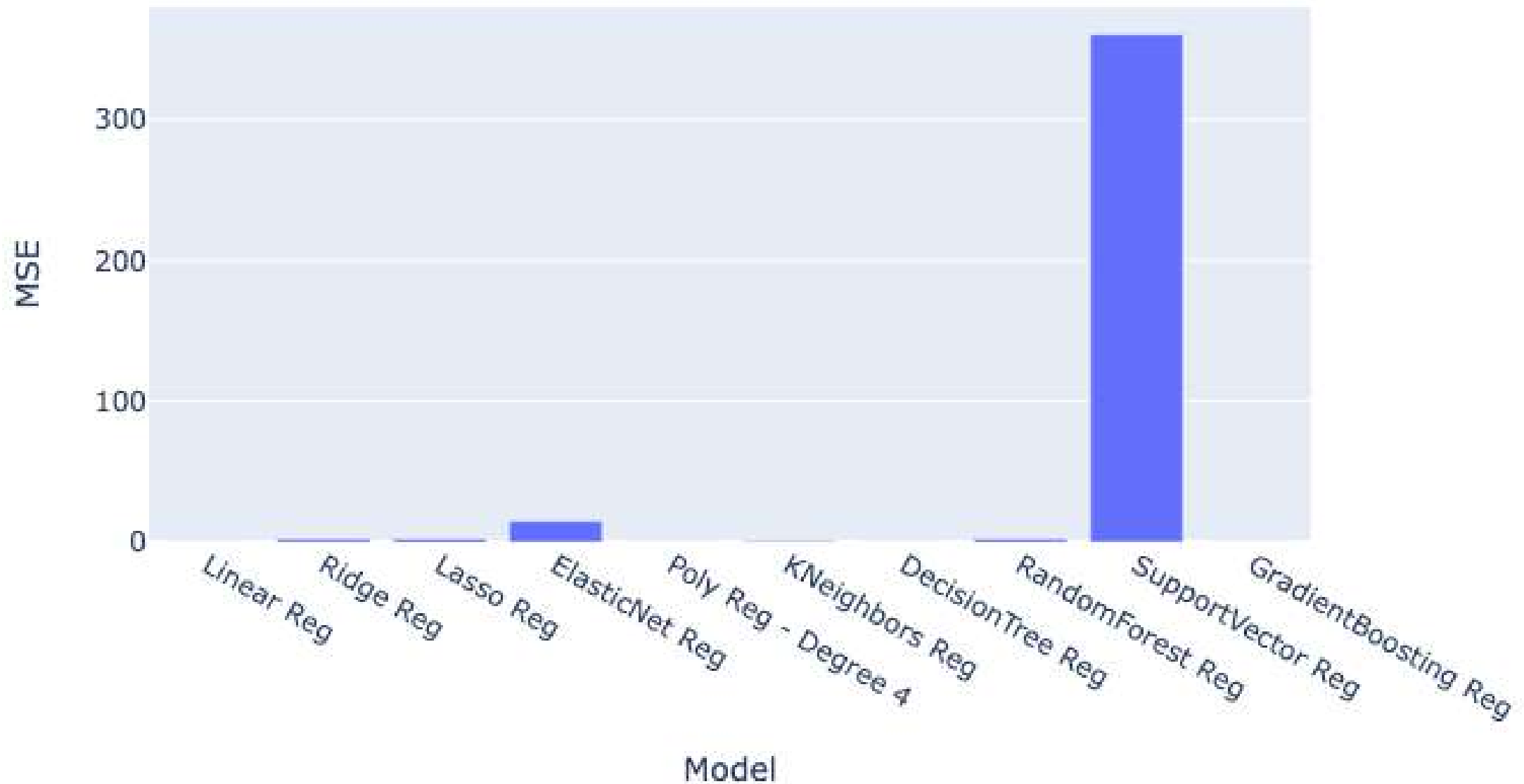


Model Comparison (R-squared) - Tensile Strength

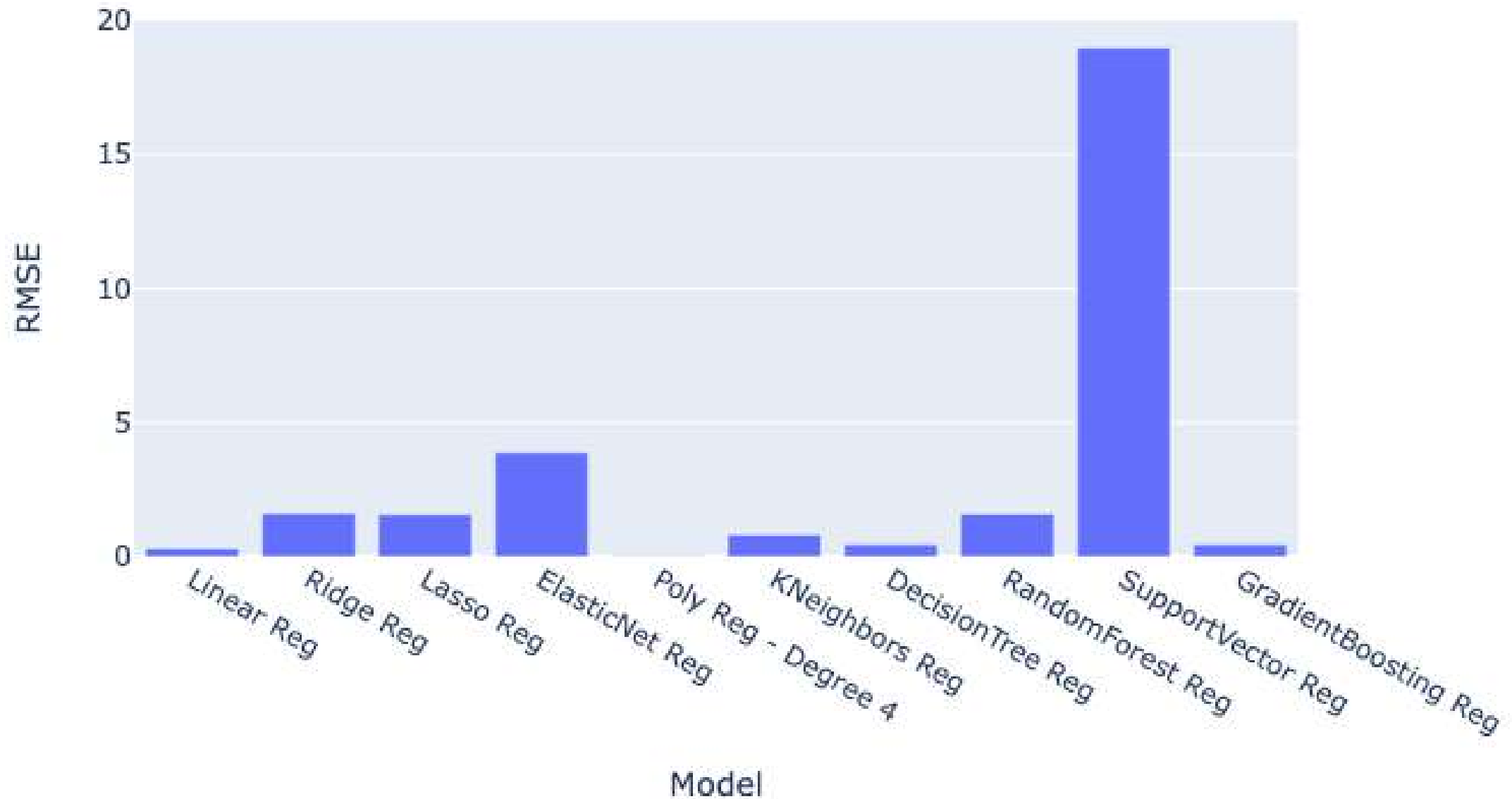




Model Comparison (Mean Squared Error) - Tensile Strength



Model Comparison (Root Mean Squared Error) - Tensile Strength



Model Comparison (Mean Absolute Error) - Tensile Strength

