

A scatter plot showing the relationship between Observed values (x-axis) and Predicted values (y-axis). The plot includes a solid black diagonal line representing the identity line (y=x), a dashed red line representing the linear fit (R² = 0.98), and a light red shaded area representing the 90% prediction band. Data points are categorized into Reference data (marked with '+') and Predicted data (marked with blue dots). The data points are clustered around the diagonal line, indicating a strong correlation between observed and predicted values. The prediction band is wider at higher values, reflecting increased uncertainty.

