Residuals vs Fitted

Residuals
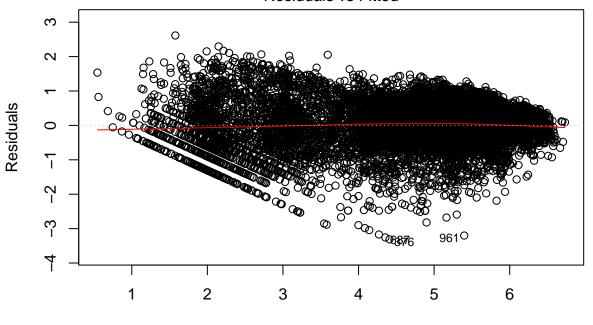
Fitted values
lm(custom.model.formula)