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	Flow	Turbidity	Wave Height
May	0.5993	0.5670	0.5947
June	0.4830	0.6530	0.5730
July	0.3165	0.5976	0.6603
August	0.2679	0.5394	0.5052
September	0.6410	0.3087	0.7029
Combined			

Equations and Standardized Coefficients of the models Combined: Ecoli_cfu_100ml = 0.6715 + FLOW_Mean_Euclid_Creek)) +

Combined July-August May-June, September

Sensitivity Accuracy Specificity

Figure 3. model results compared the combined model using each respective months the test data. Breaking down into months did not improve the model.