





Example of Variable Importance for Ensemble

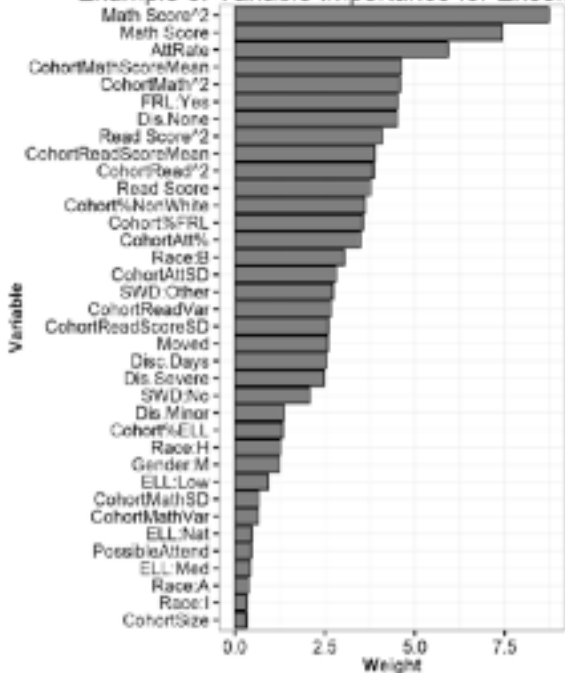
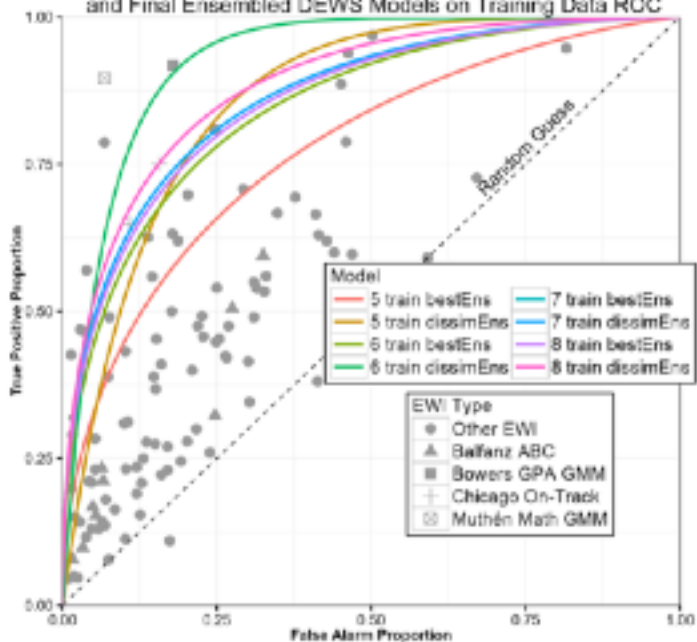


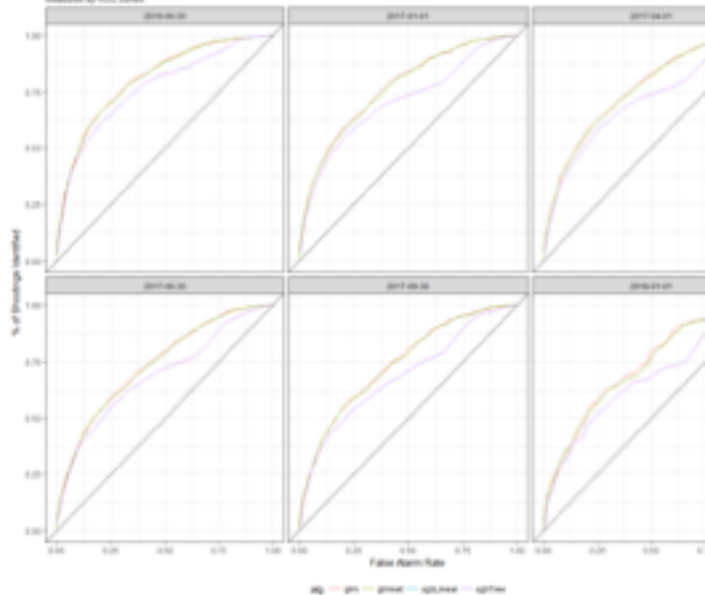
Figure 9: Variable Importance in Ensemble Model

Comparing EWIs in Literature
and Final Ensembled DEWS Models on Training Data ROC



Algorithm Performance In and Out of Sample

Measured by ROC curves



Boston, MA

Civilytics Consulting



Public, transparent, open source analytics

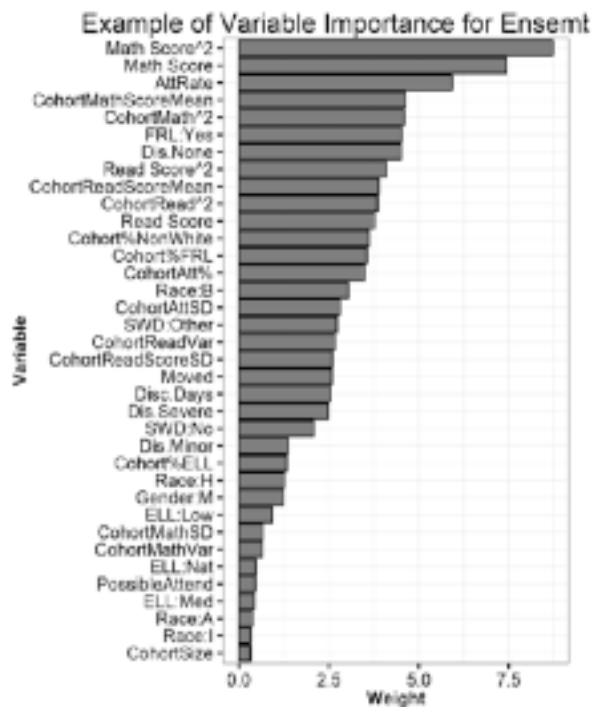
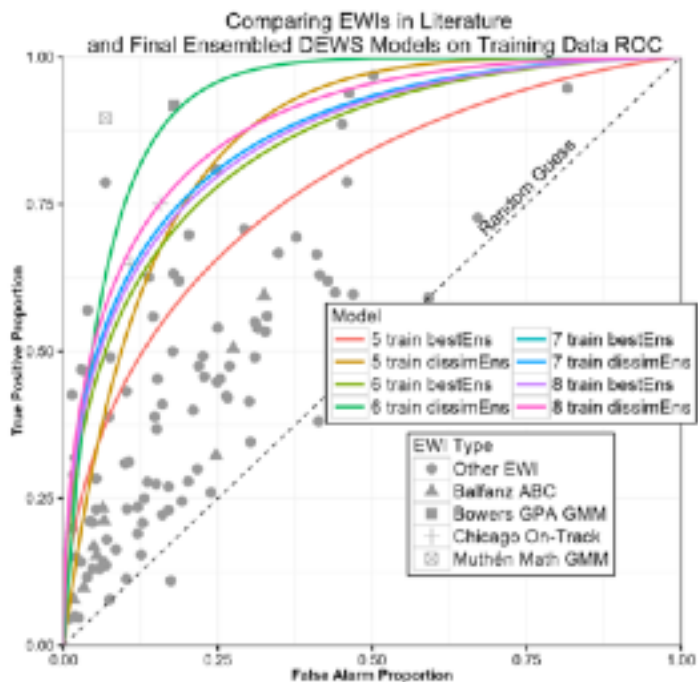
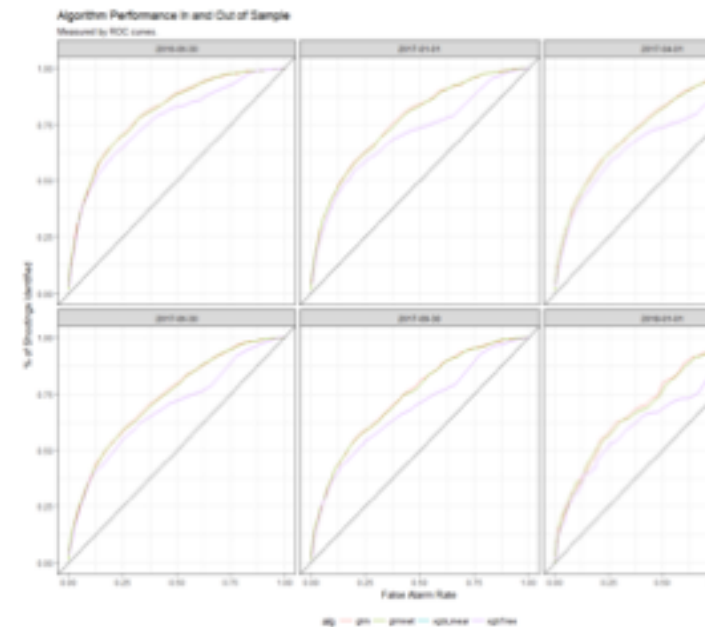


Figure 9: Variable Importance in Ensembled Model



Wisconsin Dropout Early Warning System (DEWS)

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