

Final Report for Team: ML Newbies

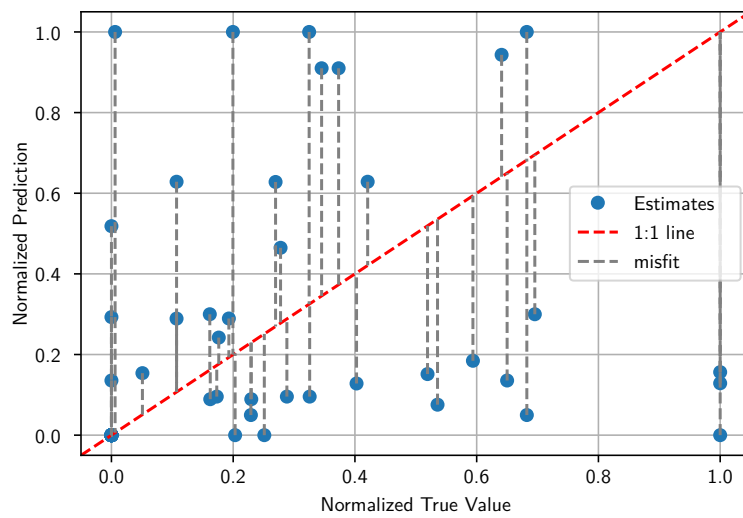


Figure 1: Accuracy.

Fig 1 shows your team's predictions compared to the normalized fuel consumption values. The mean absolute percentage error with respect to the true values is 0.784. Each fuel type is normalized independently such that its max/min values are scaled to the interval $(0, 1)$

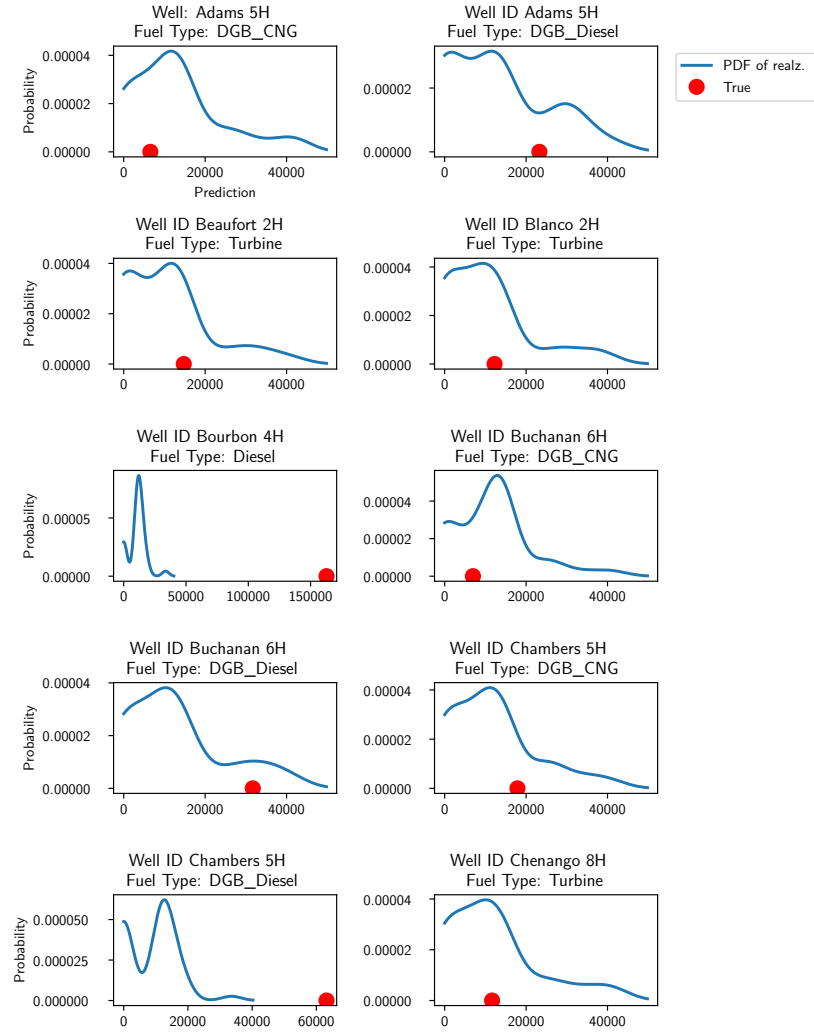


Figure 2: Uncertainty distributions and true values.

Fig 3 shows your team's uncertainty model and actual values for 10 of the predictions.

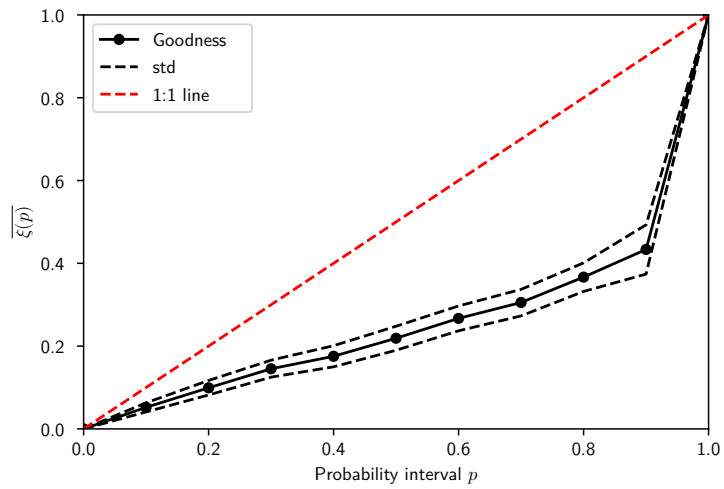


Figure 3: Goodness Score Plot.

Fig 3 shows your team's goodness score plot for the 50 wells. Your final goodness score is 0.482.

Presentation comments

- nan
- nan
- Deena did a nice job explaining feature selection. Did a nice job showing training vs test predictions vs actuals.
- like he sesction on data analysis
- Good job!
- Excellent visualization for workflow - makes clear how and why techniques were used. Summary charts make conclusions easy to understand. Went over time significantly.

Code review comments

- nan
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