

Final Report for Team: pge-hackathon2025-data-drillers

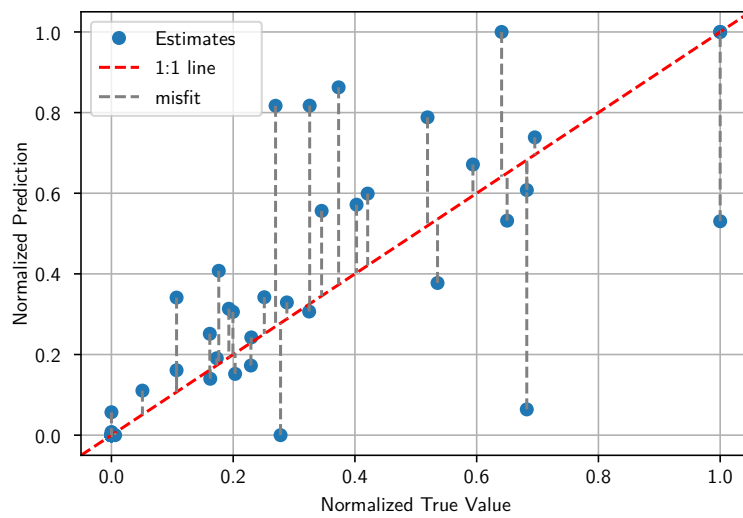


Figure 1: Accuracy.

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 0.223. Each fuel type is normalized independently such that its max/min values are scaled to the interval $(0, 1)$

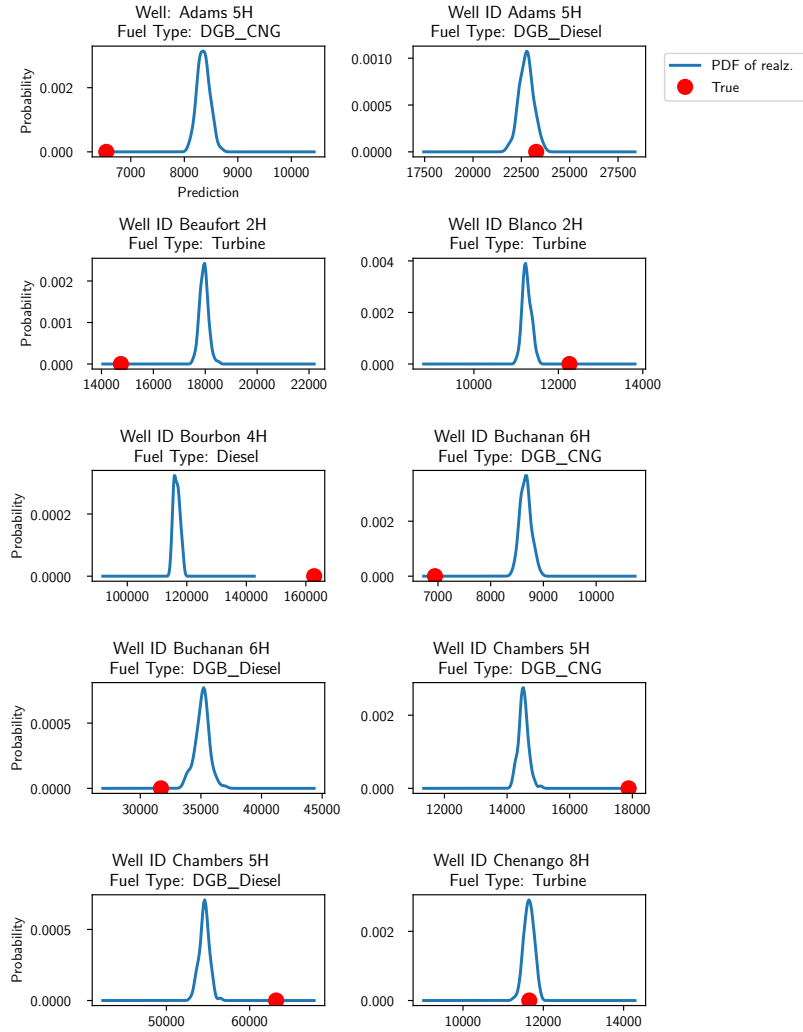


Figure 2: Uncertainty distributions and true values.

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

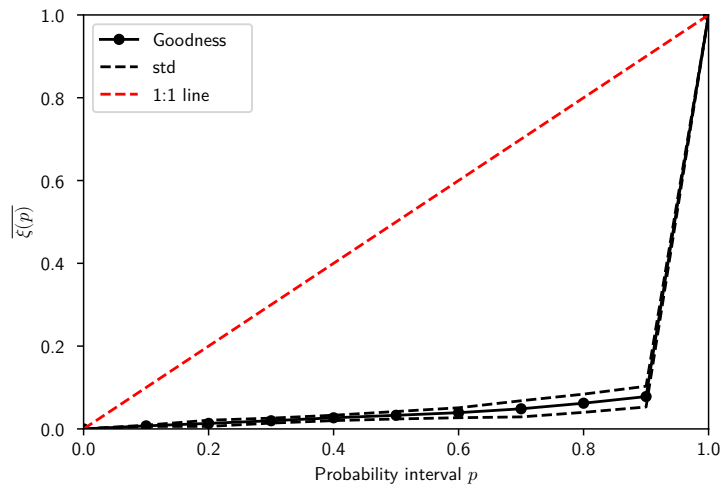


Figure 3: Goodness Score Plot.

Fig 3 shows your team's goodness score plot for the 50 wells. Your final goodness score is 0.118.

Presentation comments

- liked the pure data science approach
- nan
- Good vids. Some were a little hard to read. Clustering was interesting.
- nan
- Good discussion of results
- Good graphic visualization of workflow. All participants presented.

Code review comments

- nan
- nan