

Final Report for Team: Petra

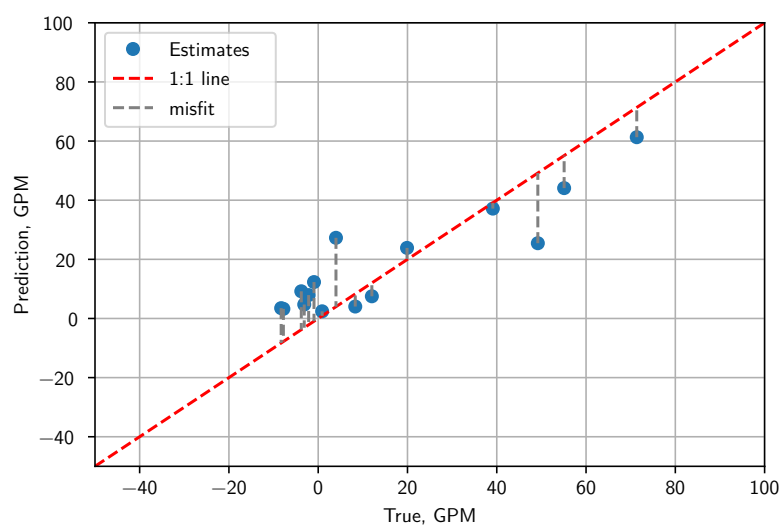


Figure 1: Accuracy.

Fig 1 shows your team's predictions compared to the actual pump difference. The total mean squared error with respect to the true values is 143.849.

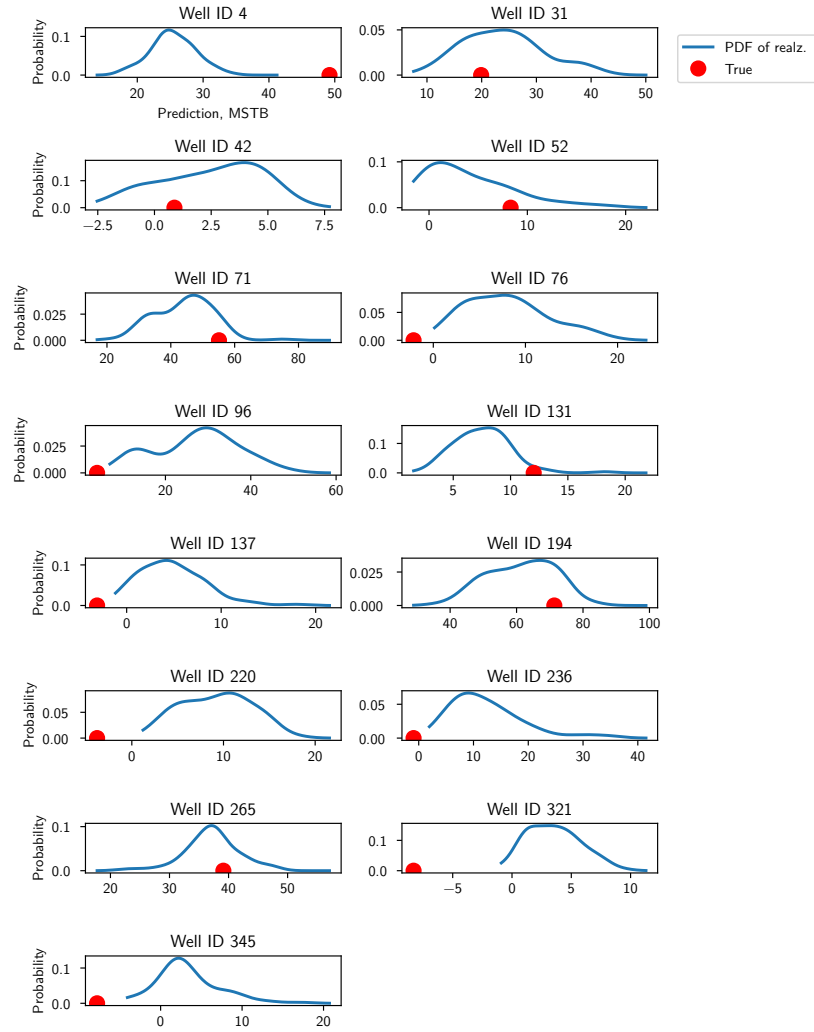


Figure 2: Uncertainty distributions and true values.

Fig 3 shows your team's uncertainty model and actual pump differences for the 15 wells.

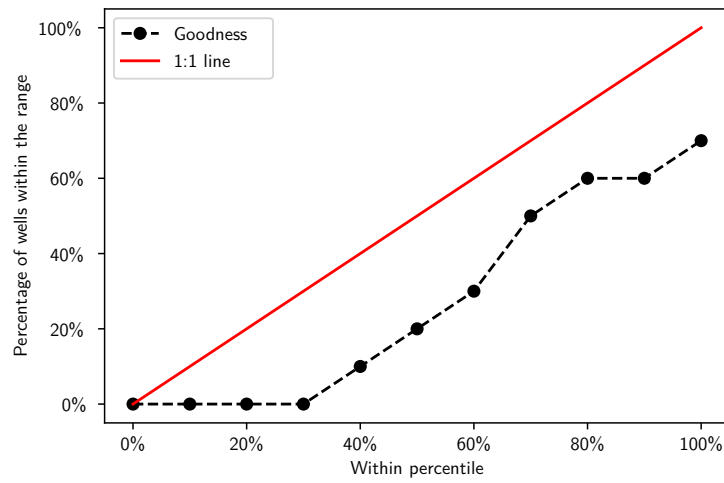


Figure 3: Goodness Score Plot.

Fig 3 shows your team's goodness score plot for the 15 wells. Your final goodness score is 0.545.

Presentation comments

- Very honest and insightful reflections in executive summary
- Nice use of box plots. Nice visual to show coding logic.
- Good job trying so many modeling techniques!!
- liked the approach to feature selection
- Unique feature selection process with permutations.
- nan

Code review comments

- Good workflow
- nan