

Multiple Linear Regression

MilesRemaining ~ GaugeLevel + Light + Distance

Uses:

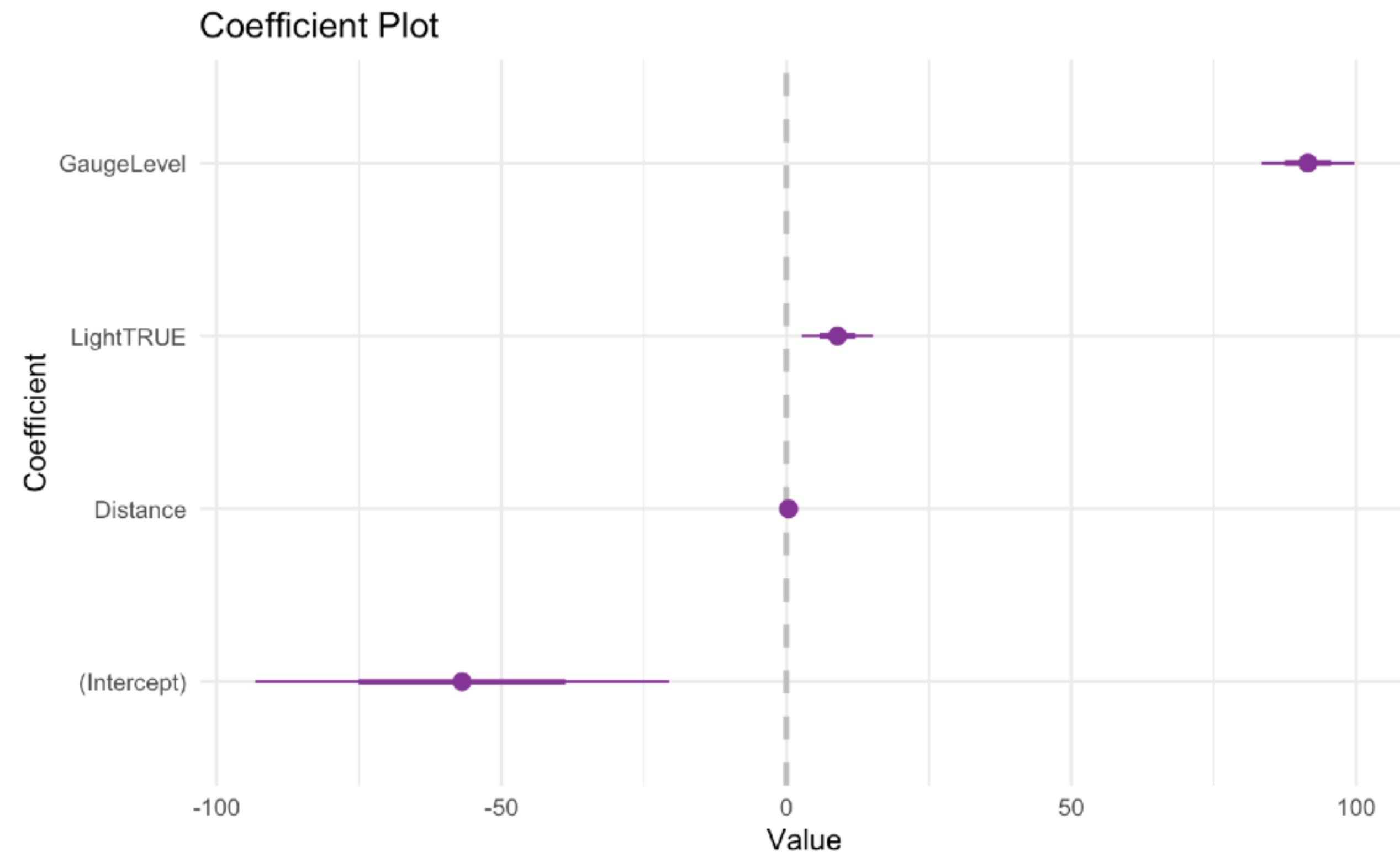
- All available variables

Pros:

- Easy to communicate
- Very Accurate

Cons:

- Lots of mental math
- Not as easy to understand



MilesRemaining = 91.496 * GaugeLevel + 8.949 * Light + 0.367 * Distance – 56.936

RMSE \approx 12.85

Needs Modification