

Group 3: Predicting WAR

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Overview

- ▶ Goal: build a model to predict WAR (Wins Above Replacement)
- ▶ WAR measures a player's total contribution compared to a replacement-level player
- ▶ Interpreted as the number of additional wins a player adds to a team



Figure 1: War Ratings Chart

LASSO metrics plot

-We love R

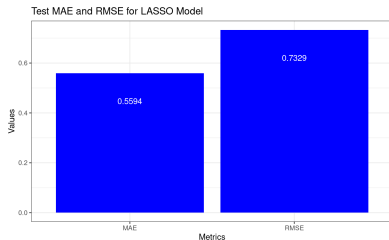


Figure 2: LASSO plot

Predicting WAR