Title: Assigning Valuation to

Chess Pieces via ML

OVERVIEW OF PROJECT

Project Overview

- Challenge Traditional Piece Values
- Analyze per tier of player (determined by their ratings)

Data Overview

- Each row is a chess game
- Features: time limit of game, ratings of players, script of game (next slide)

Model Overview

- Unsupervised Learning (log odds per piece, associations, patterns) to give unbiased values to each piece
- Supervised learning regression, starting with given piece values



