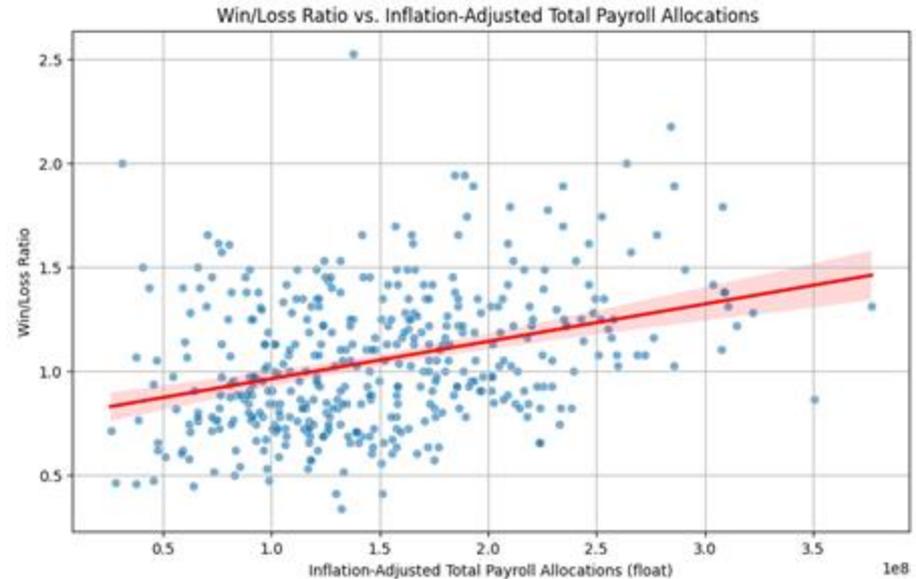


MLB Payroll Success Rate

Connor McCollick Griffin Holcombe

Simple Linear Regression (Payroll / Win-loss)

- Wanted to get a baseline to see if there is an association between total payroll and win/loss ratio.
- Ran a simple linear regression model between the two variables.
- Scatterplot shows a weak yet somewhat positive relationship between the two.
- Model results:
 - each dollar added to payroll increase win/loss by minute amount.
- One factor among many.



Simple Linear Regression (Active payroll)

- Two new simple linear regression models
- First model
- Second model
- Conclusion

