### Problem Set 6

Justin Canova

March 12, 2025

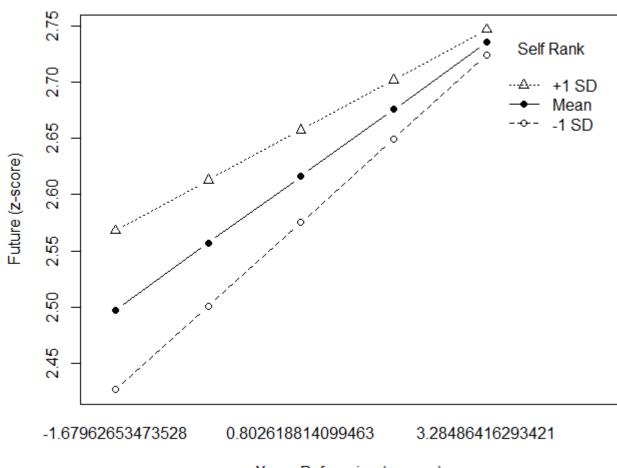
#### 1 Introduction

The following interaction plots are meant to convey the following OLS regression using z-scored values.

$$Future_{aspirations} = \beta_0 + \beta_1 \text{Self\_Rank}_i + \beta_2 \text{Yrs\_reffing}_i + \beta_3 \text{W\_Income}_i + \beta_4 \text{Age}_i + \beta_5 \text{Kids}_i + \beta_6 \text{Educ}_i \ \ (1)$$

$$+\beta_7 \text{Current}_i + \beta_8 \text{Gender}_i + \beta_9 (\text{Yrs\_reffing}_i \times \text{Self\_Rank}_i) + \varepsilon_i$$
 (2)

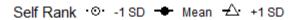
## Interaction Effect (Controls at means, Gender = M)

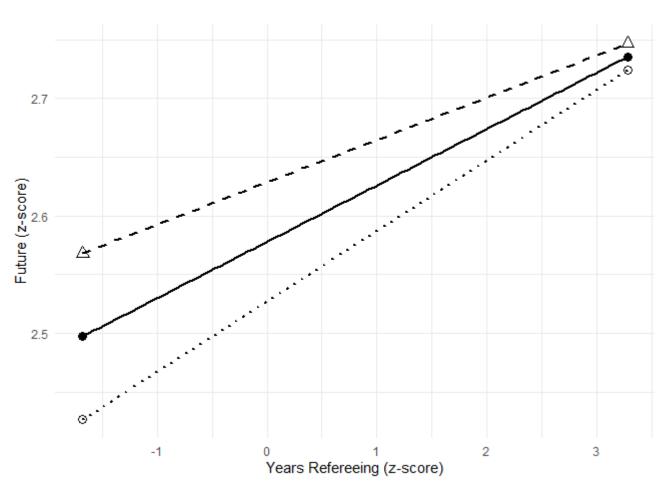


Years Refereeing (z-score)

# Interaction of Years Refereeing and Self Rank on Future

Controls at means, Gender = M





# Interaction of Years Refereeing and Self Rank on Future

