# Relations Between Academic Factors and Social/Illegal Risks

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### Introduction

College students are faced with decisions about social/illegal activities such as underage drinking and obtaining a fake ID, which are both prevalent on campuses. Previous research indicates that fake ID ownership is related to intent to join a fraternity/sorority (Dejong et al., 2011).

Previous studies have not investigated the relationships between academic factors and these illegal behaviors. Our study attempts to bridge this gap in knowledge. We hypothesized that students with higher academic achievements would be less likely to own a fake ID.

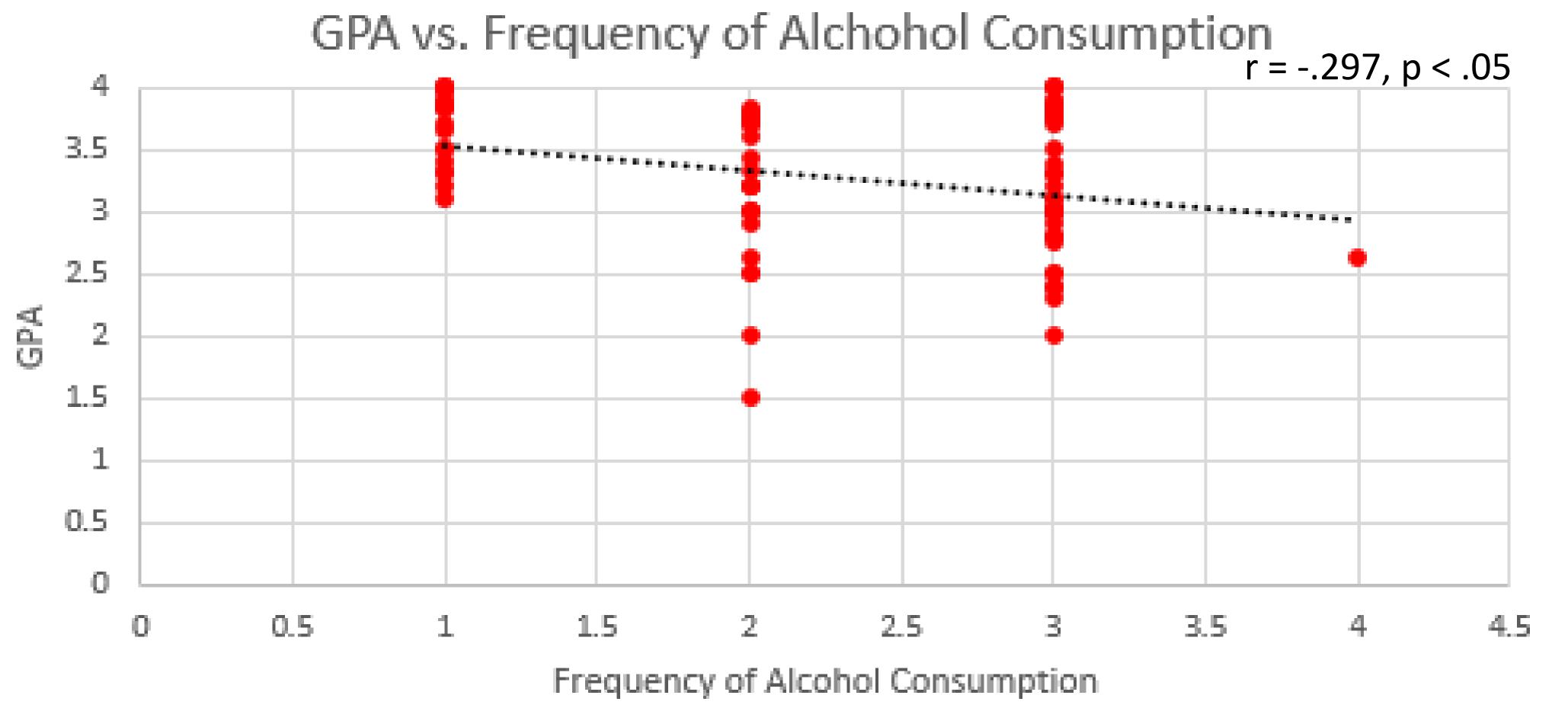
#### Methods

- Surveys were administered to 76 students (23 males, 53 females) ranging in age from 18 to 20
- Surveys included questions about:
  - Demographics
  - Fake ID ownership
  - Alcohol consumption
  - Disciplinary records
  - Academic performance

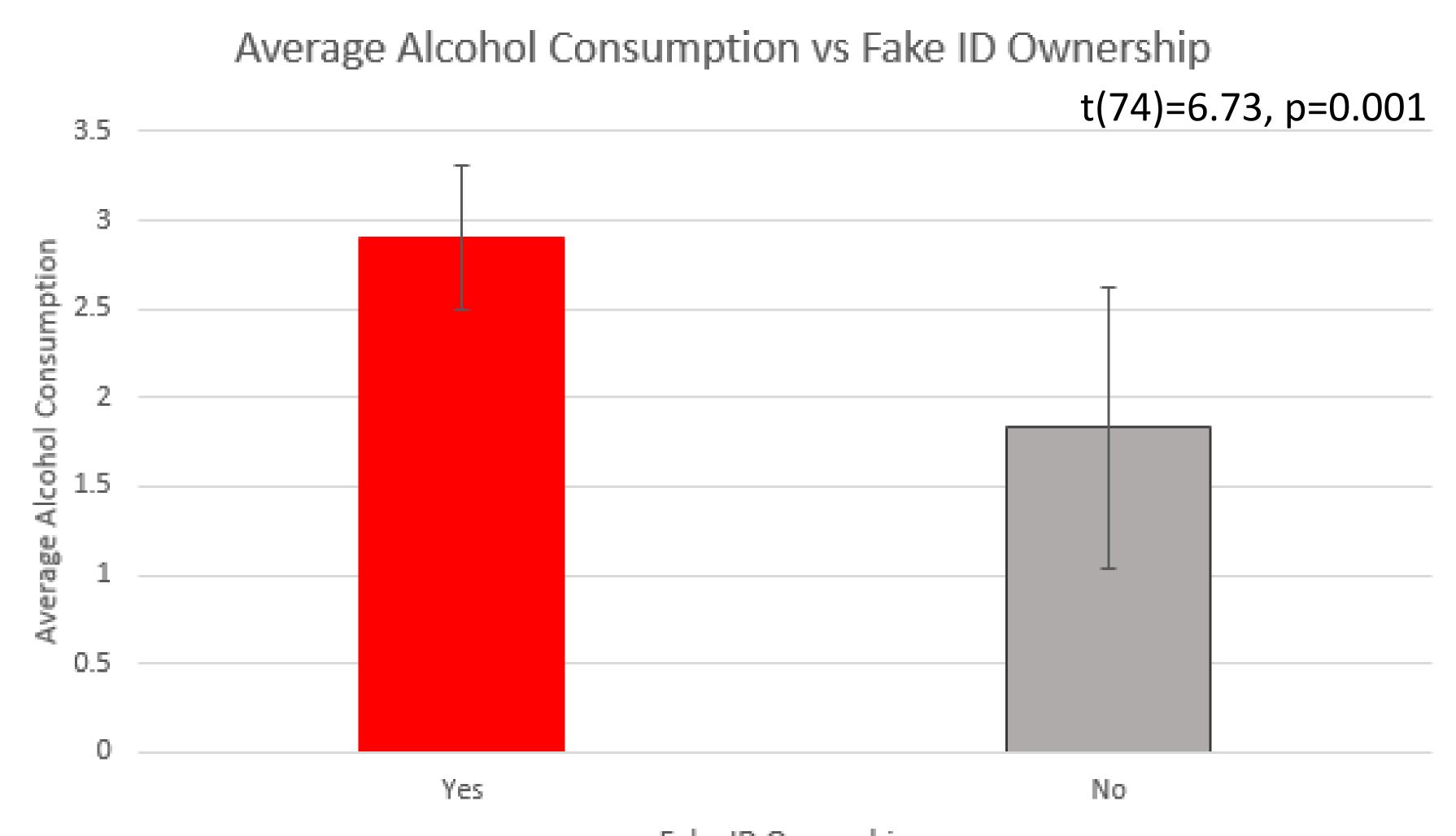
#### Discussion

- While academic factors cannot accurately identify those with fake IDs, they can be significant indicators of illegal behaviors
- Our data did not support the original hypothesis; there was no significant correlation that directly related fake ID ownership and GPA
- This study could easily be extended by analyzing larger samples on a national level
- Due to the subject matter, some students may have been hesitant to answer all questions truthfully
  - Perhaps questions could be restructured to obtain more truthful responses
- We still need data to explain the missing link between GPA and Fake IDs

## Results



We found a significant negative correlation between alcohol consumption and GPA.



Students who owned fake IDs indicated higher levels of alcohol consumption

• GPA was not a significant identifier of those who owned fake IDs