

INTRODUCTION

- Frequency of alcohol use increases during college (Arria et al., 2016).
- College alcohol beliefs (CABs; expectations about drinking in college) are positively associated with alcohol outcomes (Osberg et al., 2011; Angosta et al., 2019) and more salient for freshmen who live on campus (Bulmer et al., 2016).
- However, living off-campus is a risk factor for more frequent alcohol consumption (Benz et al., 2017).
- **Current research examined if CABs mediated the association between year-in-school and alcohol outcomes, and if residence (on- versus off-campus) moderated the association between year-in-school and CABs.**

METHOD

Participants

- N = 427 undergraduate students
- Mean age = 19.76, SD = 1.64, 69.3% female
- 36.3% Freshman; 26.2% Sophomore; 19.4% Junior; 18.0% Senior
- 58.5% lived on campus; 41.5% lived off Campus
- Drank at least once in the last 30 days

Materials

College Alcohol Beliefs

- College Life Alcohol Salience Scale (CLASS; Osberg et al., 2010)

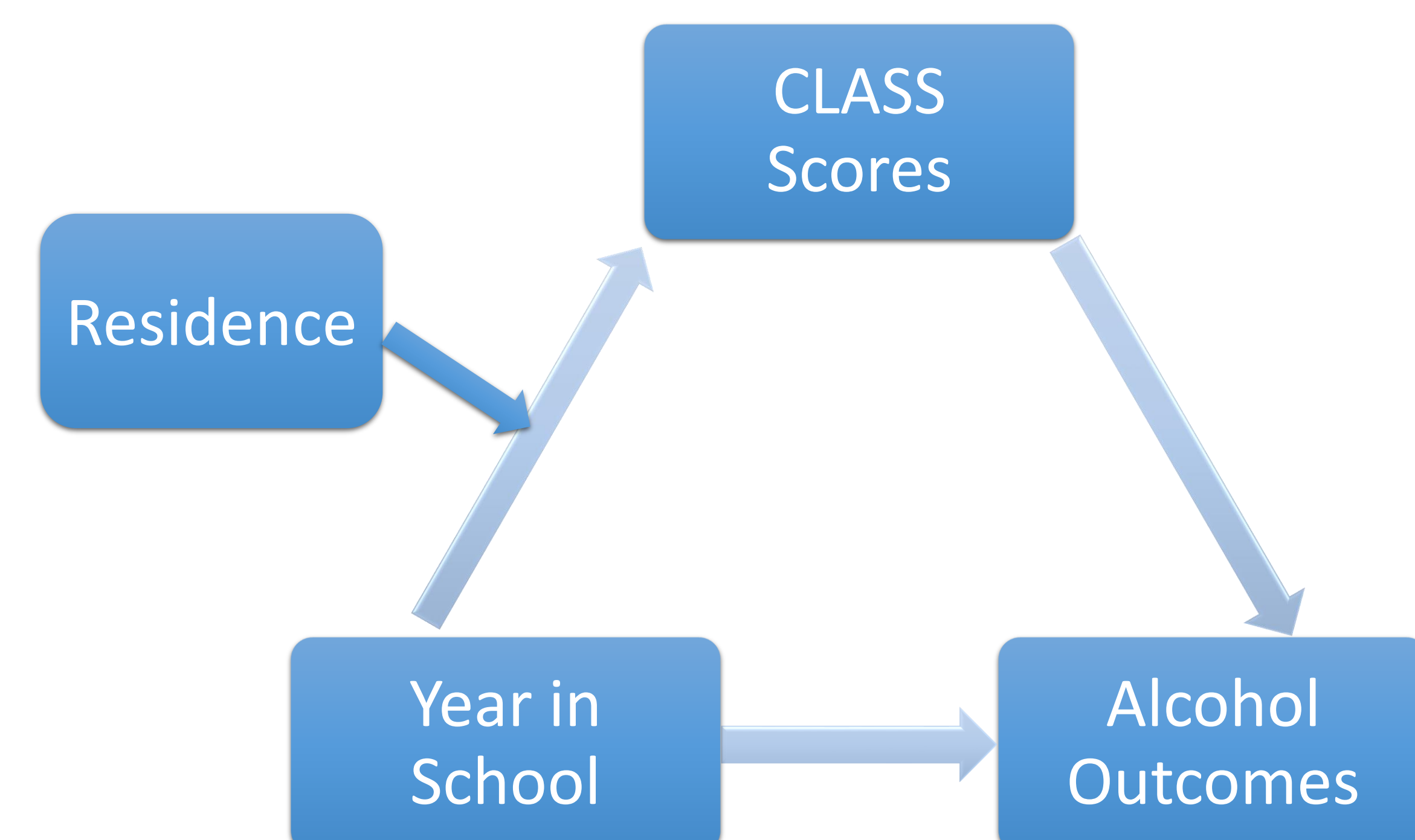
Alcohol Use Outcomes

- Daily Drinking Questionnaire (DDQ; Collins et al., 1985) - Drinks per drinking day, typical BAC, alcohol frequency

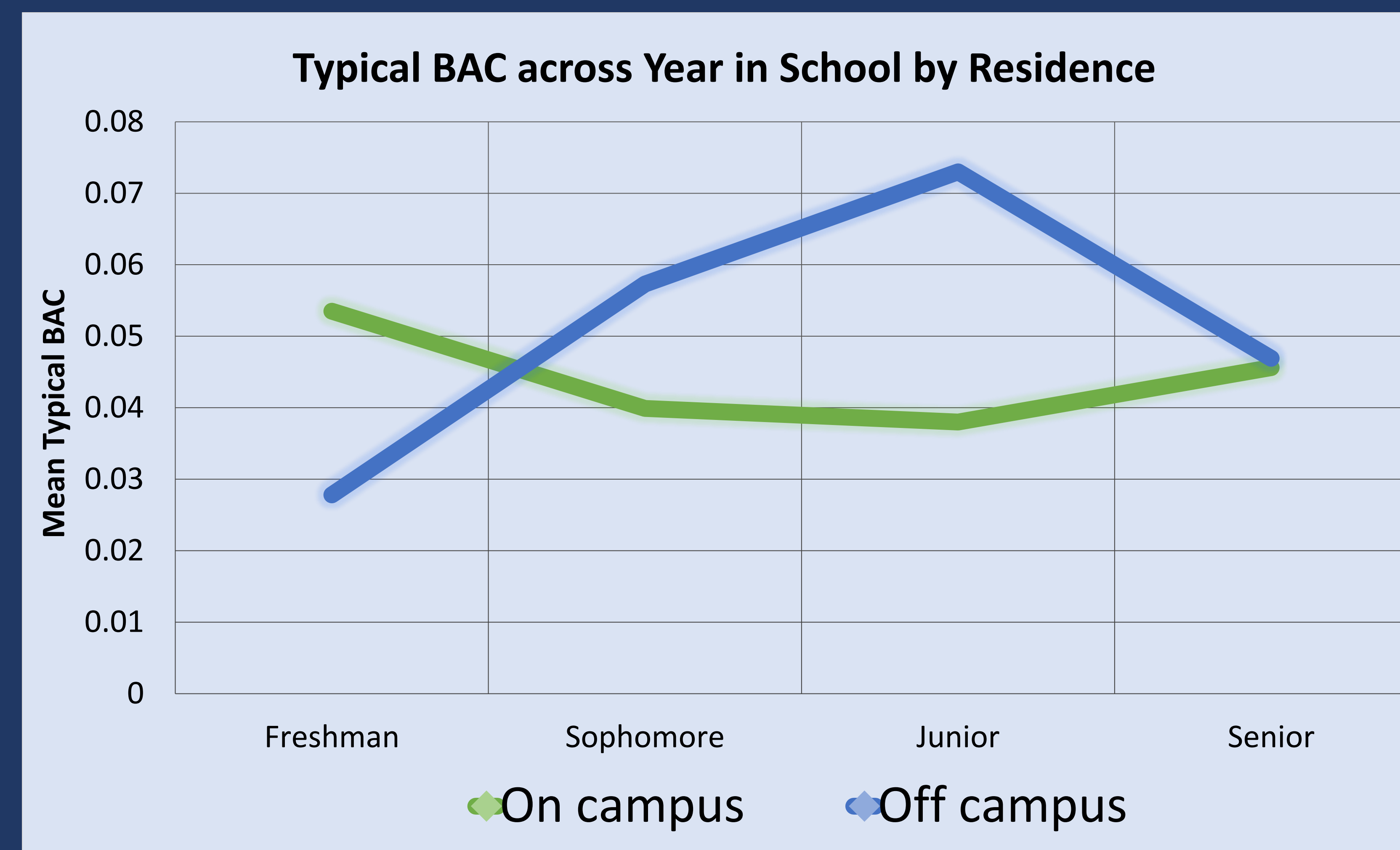
Procedure and Analyses

- Cross-sectional, baseline survey data from larger RCT study was analyzed using Mplus 8

Moderated Mediation Model

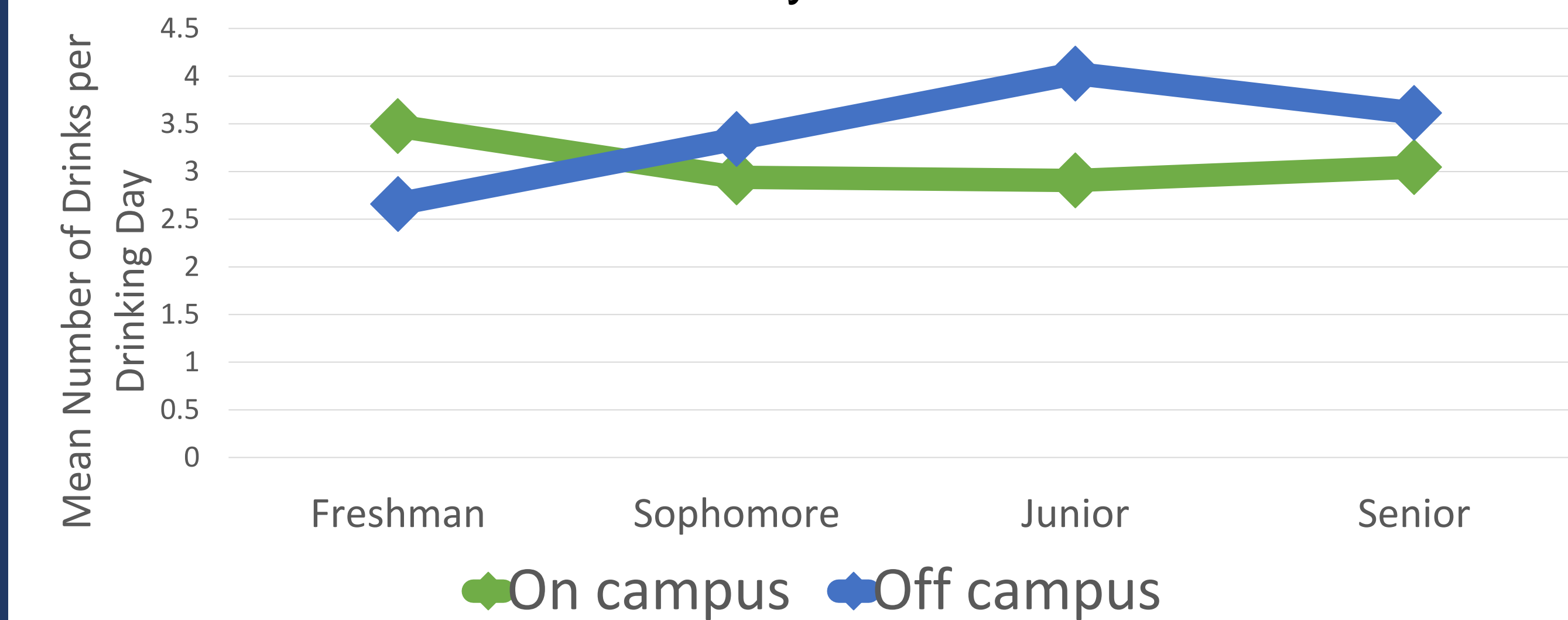


CABs mediated the association between year-in-school (for juniors) and alcohol use for those living off-campus.

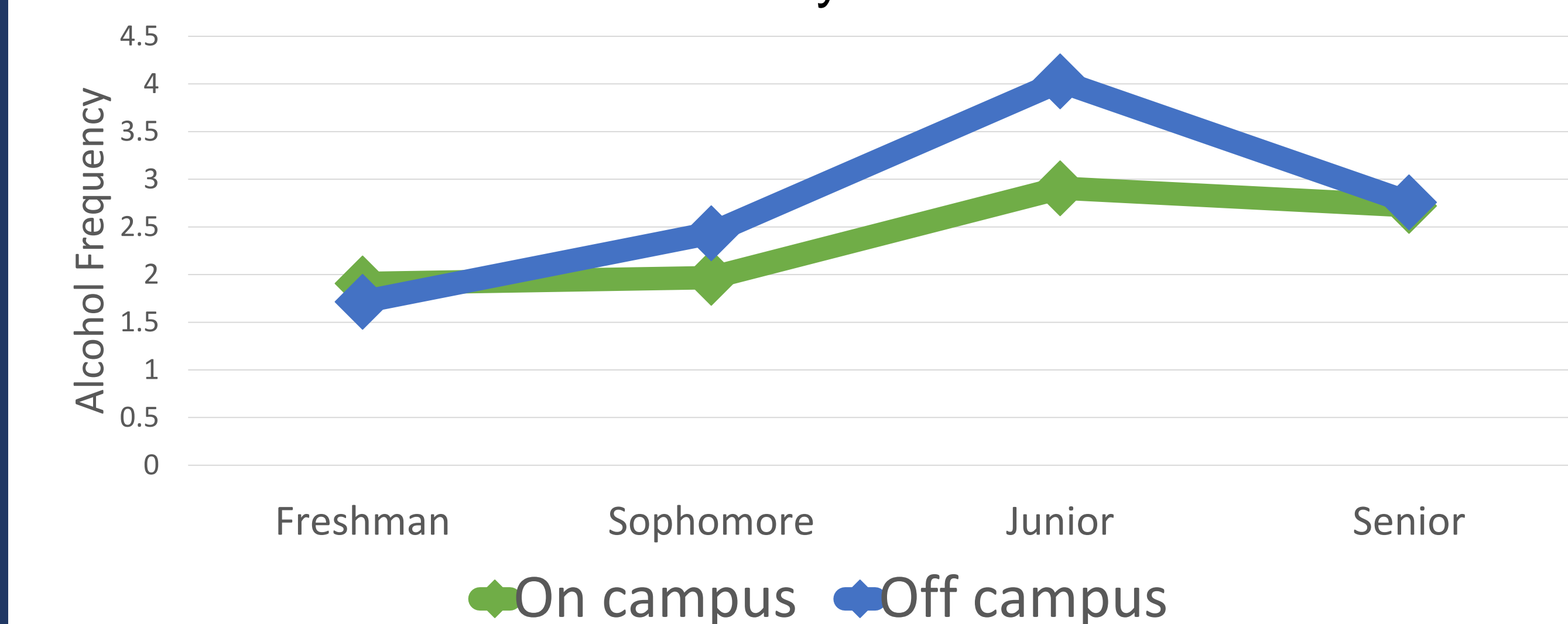


RESULTS

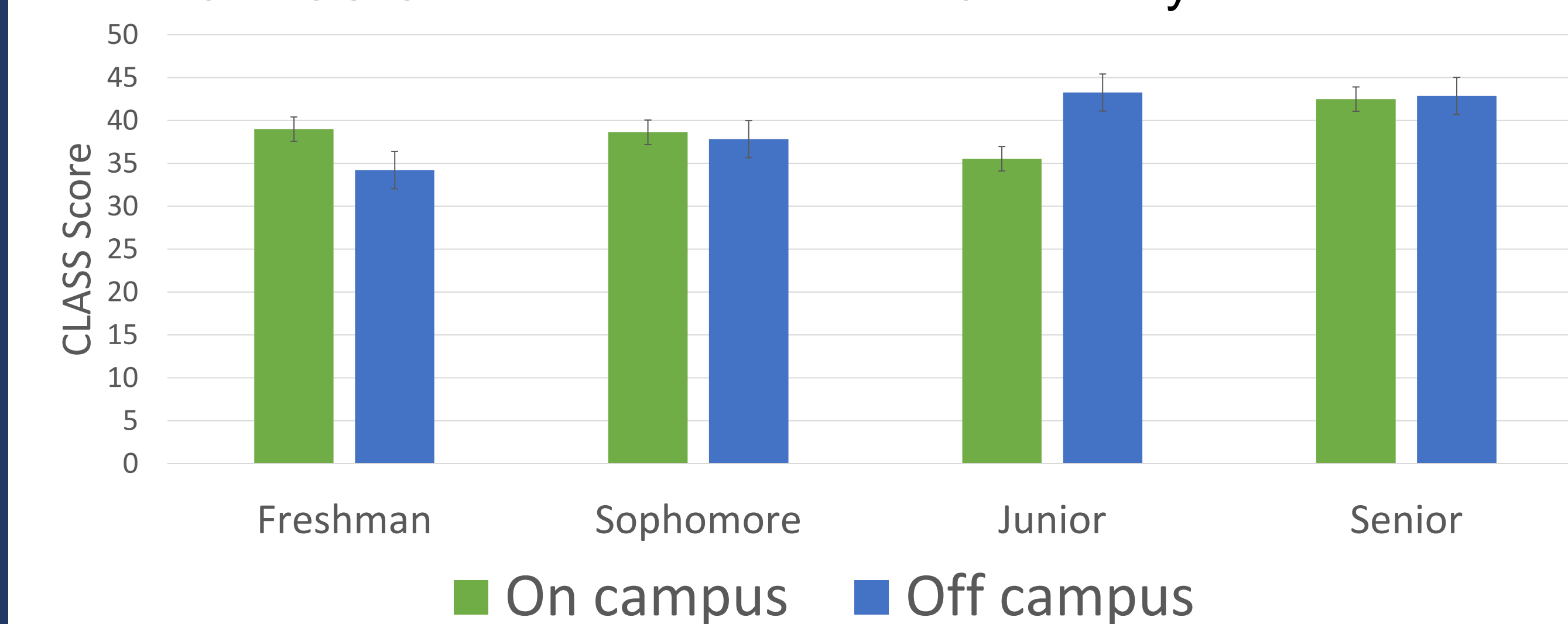
Average Number of Drinks per Drinking Day across Year in School by Residence



Total Number of Drinking Days in a Typical Week across Year in School by Residence



CLASS Scores across Year in School by Residence



DISCUSSION

- Among those living off-campus, juniors reported higher CLASS scores than freshmen, which in turn was associated with higher alcohol outcomes, controlling for participant gender.
- This difference for year in school was not present for students living on campus.
- Advancing through years in school may be a protective factor for those living on-campus but a risk factor for those living off-campus.

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 ✉ jshipley@odu.edu

