

## Number of Close Friends Moderates the Relationship Between Friend Conflict and Next Day Negative Affect in the Daily Lives of Adolescents

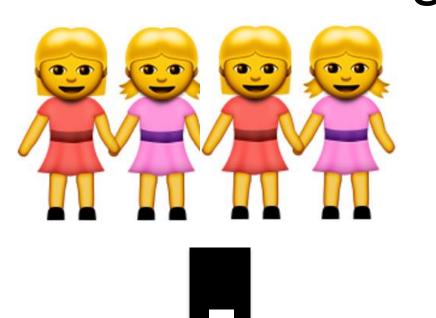
Anna Vannucci, Christine M. Ohannessian, Kaitlin M. Flannery, Andres De Los Reyes, and Songqi Liu

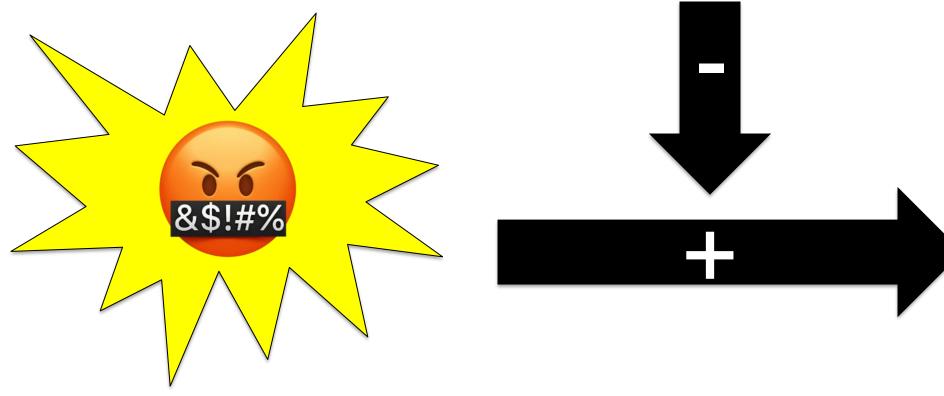


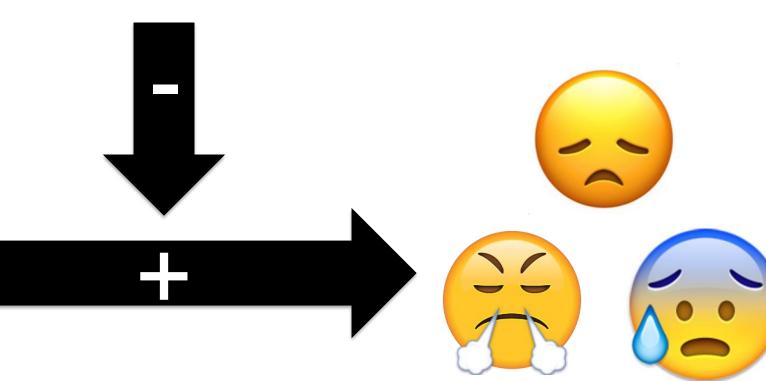
## Introduction and Methods

#### Background:

- Little is known about the proximal relationships between friend conflict and negative affect among adolescents.
- Social support is hypothesized to exert a stress buffering effect, reducing the impact of interpersonal stress on negative affect.







Objective: To examine whether the number of close friends moderates the relationship between daily friend conflict and next day negative affective states in adolescents

#### Participants:

- ❖ 100 U.S. youth (13-17 years; 40% girls)
- ❖ 79% non-Hispanic White, 6% Black or African American, 8% Hispanic, 7% Asian

#### Recruitment:







### Methods and Results

#### Online Baseline Survey

- Demographics
- Youth Self-Report
  - How many close friends do you have?



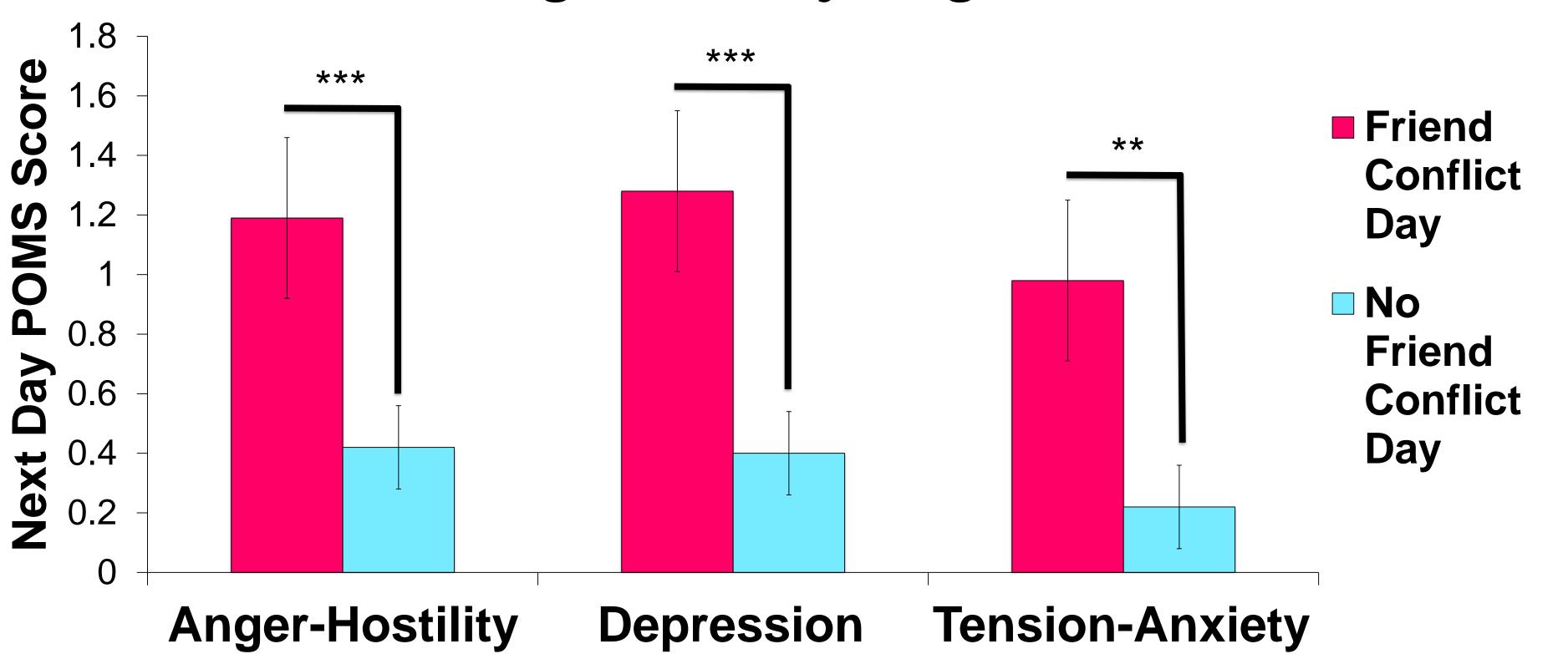
#### **Online Daily Diary Entries**

- Adolescents completed survey on 14 consecutive evenings within a 21 day period
- Daily email reminder
- Assessments
  - Friend and parent conflict
  - Profile of Mood States (POMS), 2<sup>nd</sup> Edition, Youth Version

Day 0

Day 1-21

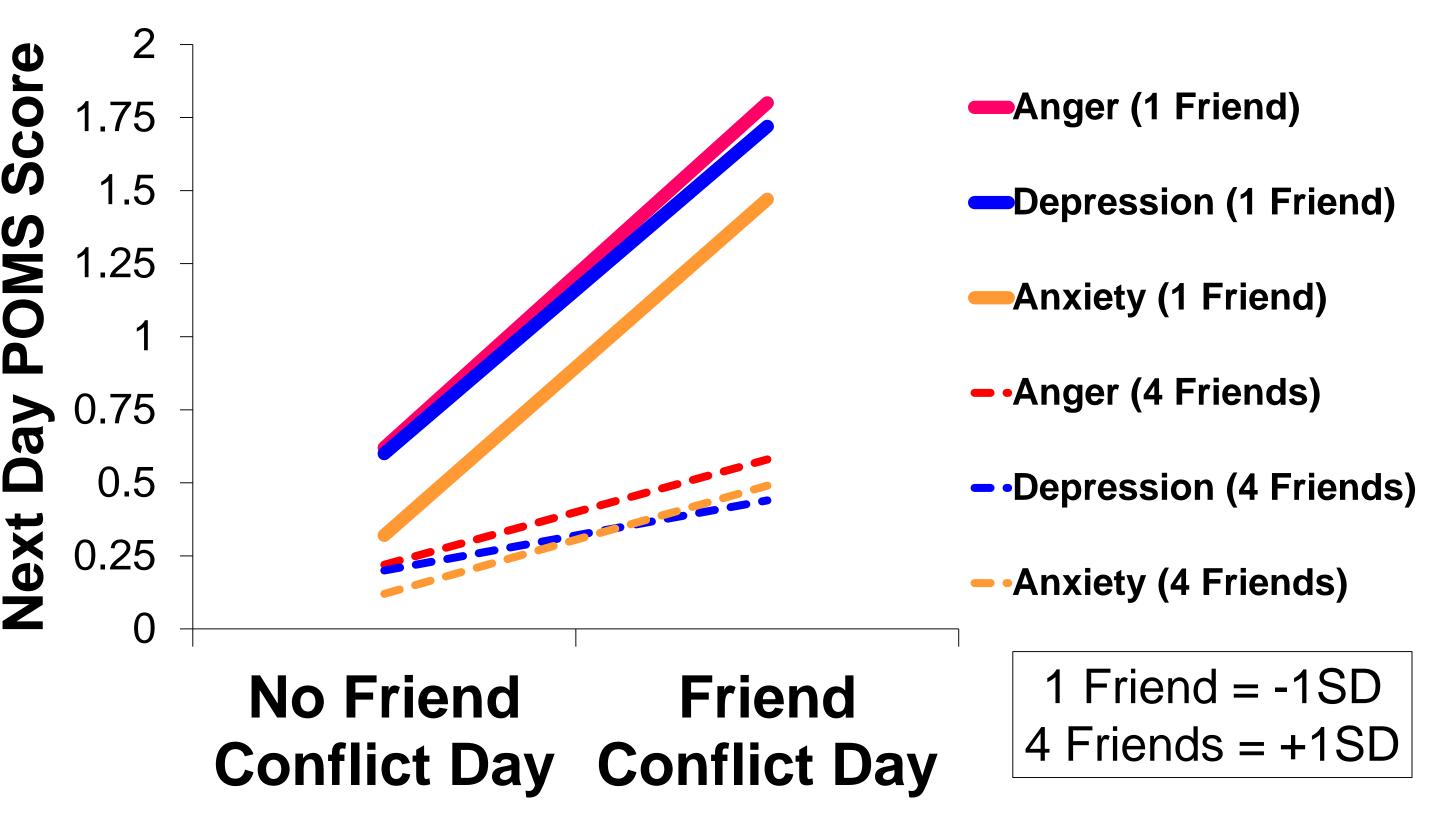
# Figure 1. Within-Person Main Effects of Daily Friend Conflict Predicting Next Day Negative Affect



**Figure 1 and 2 Notes**: All analyses adjusted for prior day affective state (level-1 and level-2), gender (level-2), number of close friends (level-2), parent conflict frequency (level-2), and friend conflict frequency (level-2). \* p < .05; \*\* p < .01; \*\*\* p < .001

### Results and Discussion

Figure 2. Within-Person Close Friend x
Friend Conflict Interaction Effects



#### Conclusions:

- ❖ Having a larger network of close friends may serve as a proximal protective factor, as the stress exposure effect of friend conflict predicting elevated next day negative affect was attenuated among such youth.
- ❖ Teaching adolescents social skills for fostering intimacy and connectedness, as well as negotiating conflicts, may ameliorate negative effects of friend conflict.

## Acknowledgements

Funding: NSF-SES-1461394

To obtain a copy of this poster, please visit balanceresearchproject.org