

# AT-RISK ADOLESCENTS AND COMMUNITY VIOLENCE EXPOSURE: FUTURE EDUCATIONAL EXPECTATIONS AS A RESILIENCE FACTOR

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## Background

- Resilience Portfolio Model (Grych, Hamby, & Banyard, 2015) provides understanding of risk and protective factors for those exposed to violence in a strengths-based framework
- Negative parent-child relationships contribute to elevated conduct problems
- Elevated conduct problems contribute to elevated risk for exposure to community violence (ECV)

## The Present Research

- Can adolescents' future educational expectations disrupt this relationship?

## Methods

- 566 at-risk adolescents who participated in the Longitudinal Studies of Child Abuse and Neglect (LONGSCAN)
- LONGSCAN- A consortium of prospective studies initiated in 1990 collecting data on at-risk youth from five sites across the U.S. to examine the antecedents and consequences of childhood maltreatment
- Age 12: Youth reported the quality of their relationship with their caregivers
- Age 14: Youth reported their future expectations and conduct problems
- Age 16: Youth reported their ECV

## Results

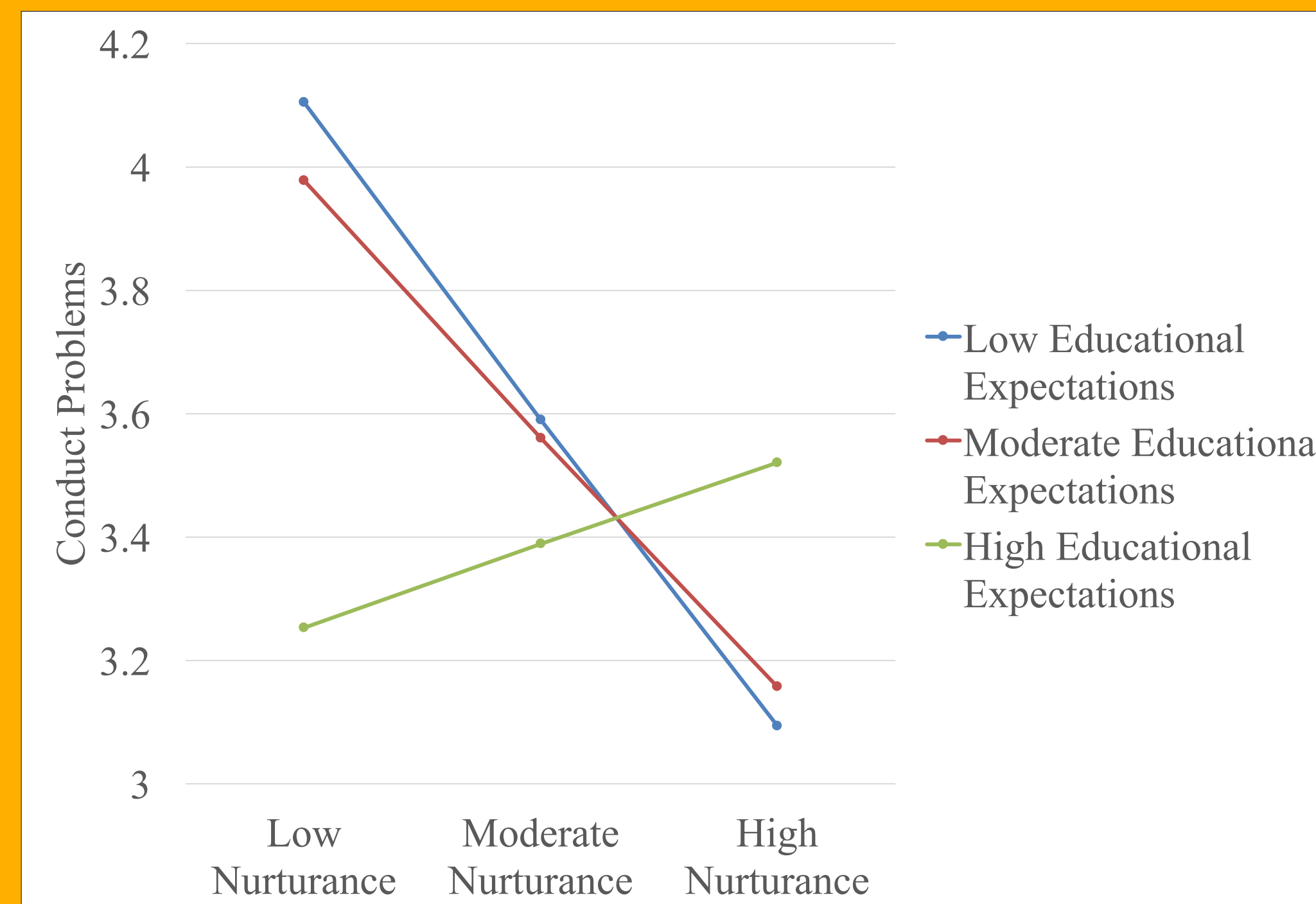
- Mediation analysis – Less nurturing parent-child relationship (age 12) was associated with more delinquency (age 14) which in turn was associated with more ECV (age 16)
- Moderated mediation model – Positive youth education expectations mitigated the negative association between parent-child relationship and delinquency

## Discussion

- Positive adolescent educational expectations disrupt the mediational process and could protect youth from further trauma exposure across ecological contexts
- Interventions that promote educational expectations may be crucial in fostering resilience and protecting against future community risk factors

# Youth educational expectations can protect adolescents from future exposure to community violence.

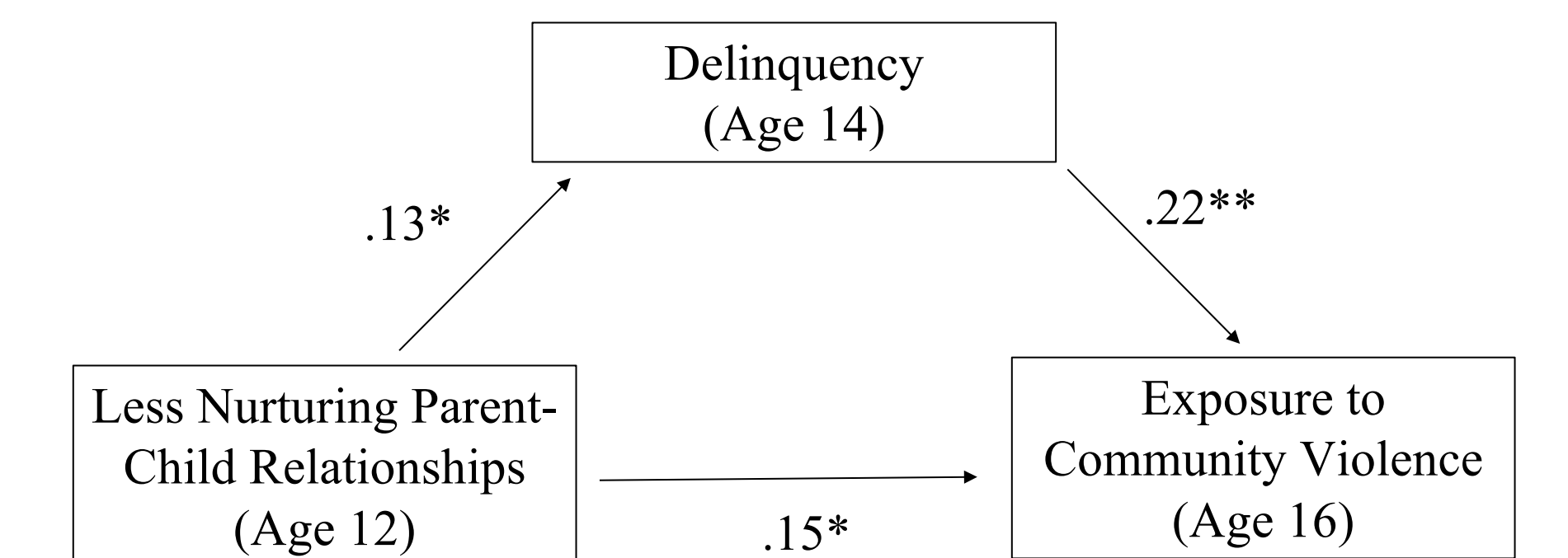
Interaction Between Nurturance and Future Educational Expectations



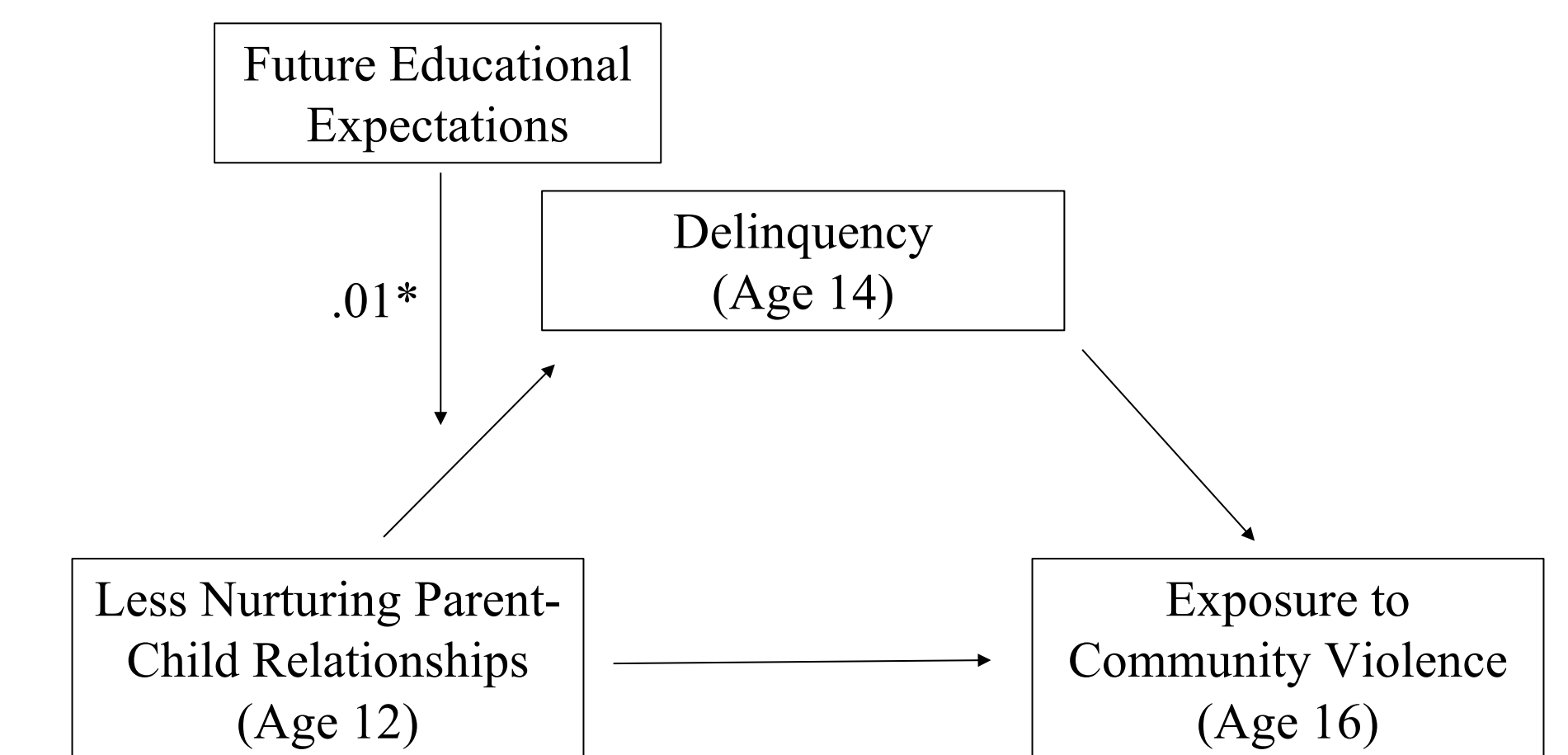
## Descriptive Statistics

Characteristic	N	%
Total	566	100
Gender		
Female	283	50
Male	283	50
Race		
White	149	26.3
Black	304	53.7
Latino/a	35	6.2
Other	2	0.4
SES		
Below FPL	447	79.1
Above FPL	118	20.9

## Mediation Analysis



## Moderated Mediation Analysis



Note. \* $p < .05$ ; \*\* $p < .01$

Future Educational Expectations	Effect	SE	CI
<b>Low</b>	<b>-.08</b>	<b>.05</b>	<b>[-.18, -.00]</b>
Medium	-.06	.04	[-.17, .01]
High	.02	.06	[-.10, .14]

Note. **Bold** indicates mediation remains significant at this level of the moderator  
SE= Standard Error, CI = Confidence Interval