

"To Be Young, Gifted, and Black":

Does ethnic identity, parental nurturance and internal locus of control predict Black undergraduates' academic achievement?

Alexandria-Vivica Walker

Advisor: Meredith O. Hope, PhD

Department of Psychology, College of Wooster

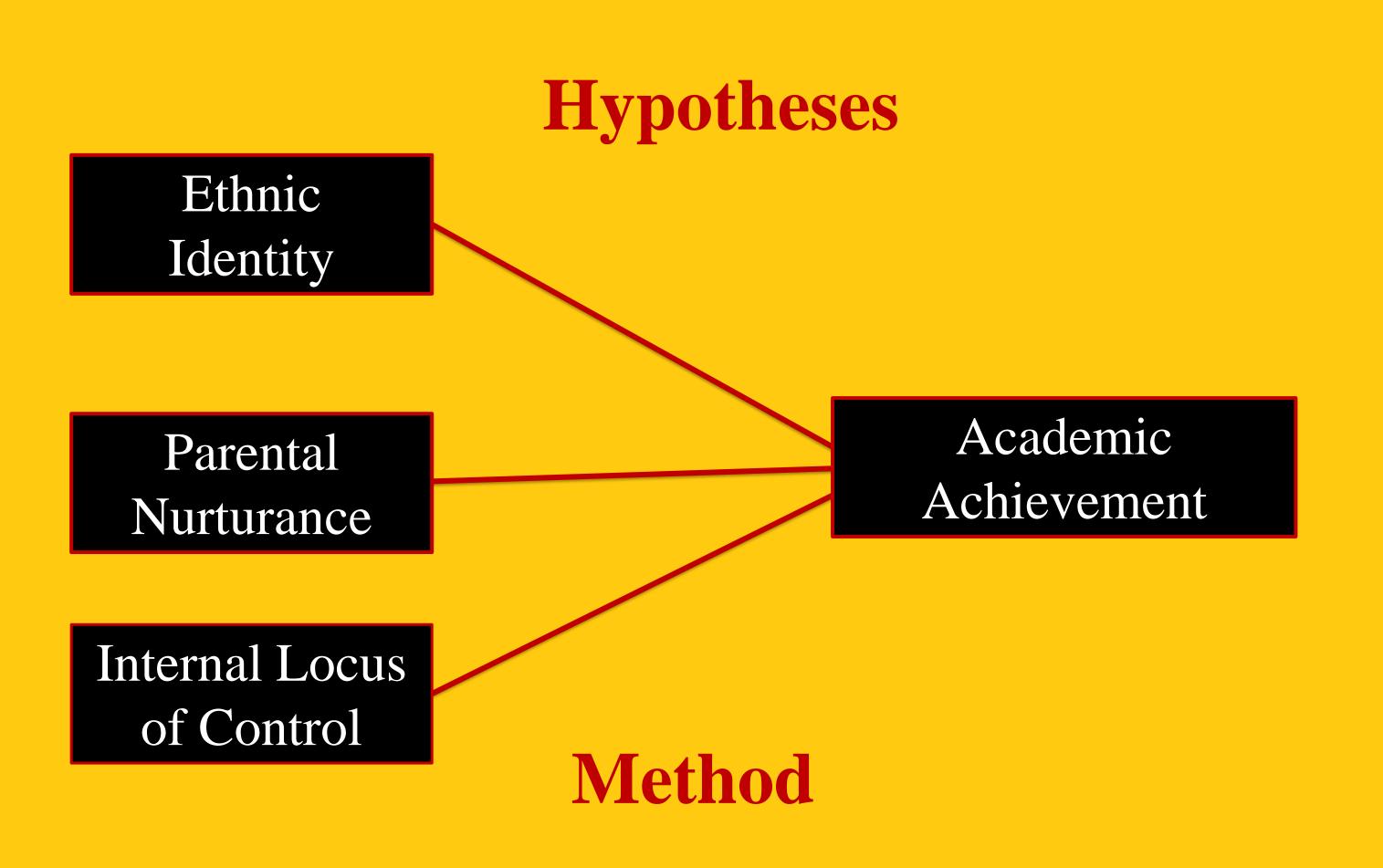


Substantial evidence documents the role of ethnic identity and parental support for Black undergraduate academic achievement (Anglin & Wade, 2007; Freeman et al., 2021; Negga et al., 2007).

Ethnic identity has been shown to increase academic achievement for Black undergraduates (Sellers et al., 1998).

Parental support leads to increased self-esteem and academic engagement for Black undergraduates (Causey et al., 2015)

There is a gap in literature exploring high SES Black undergraduates.



Data: Multi-University Study of Identity and Culture

Participants: 422 Black undergraduates (m age = 19.88, 78.7% women, 21.3% male; 30.3% low SES, 31.3 middle SES, 38.4% high SES)

Measures:

Multi-Group Ethnic Identity Scale (Phinney, 1992)
Parental Nurturance Scale (Buri & Others, 1987)
Internal Locus of Control Scale (Rotter, 1966)
Self-reported GPA

Analytic Plan

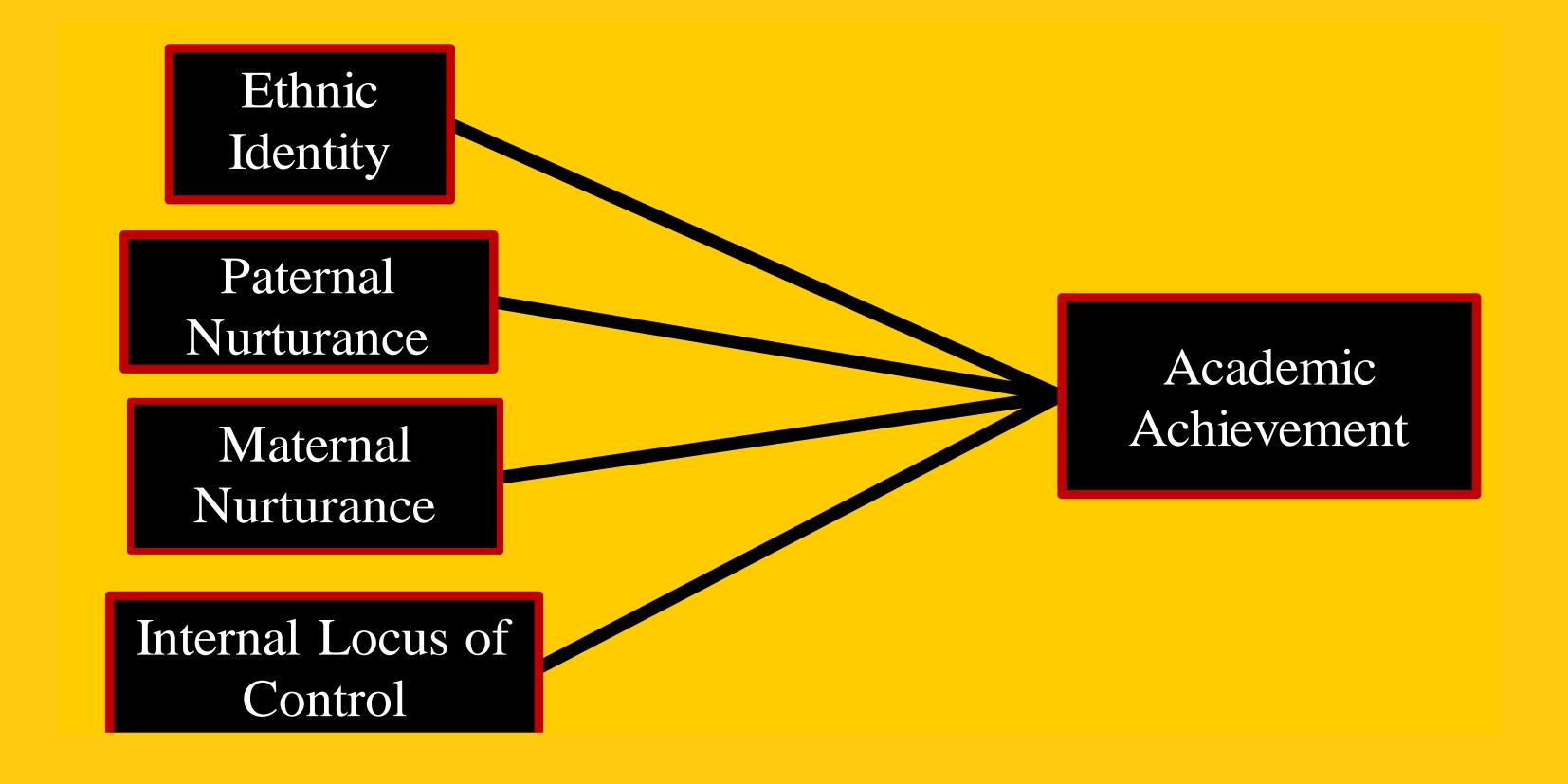
Control variables: age, gender, SES, sexual orientation, college status, and religious preference.
Follow-up analysis: SES groups.
High SES – 50K+
Middle SES-30K-50K

Bivariate Correlations

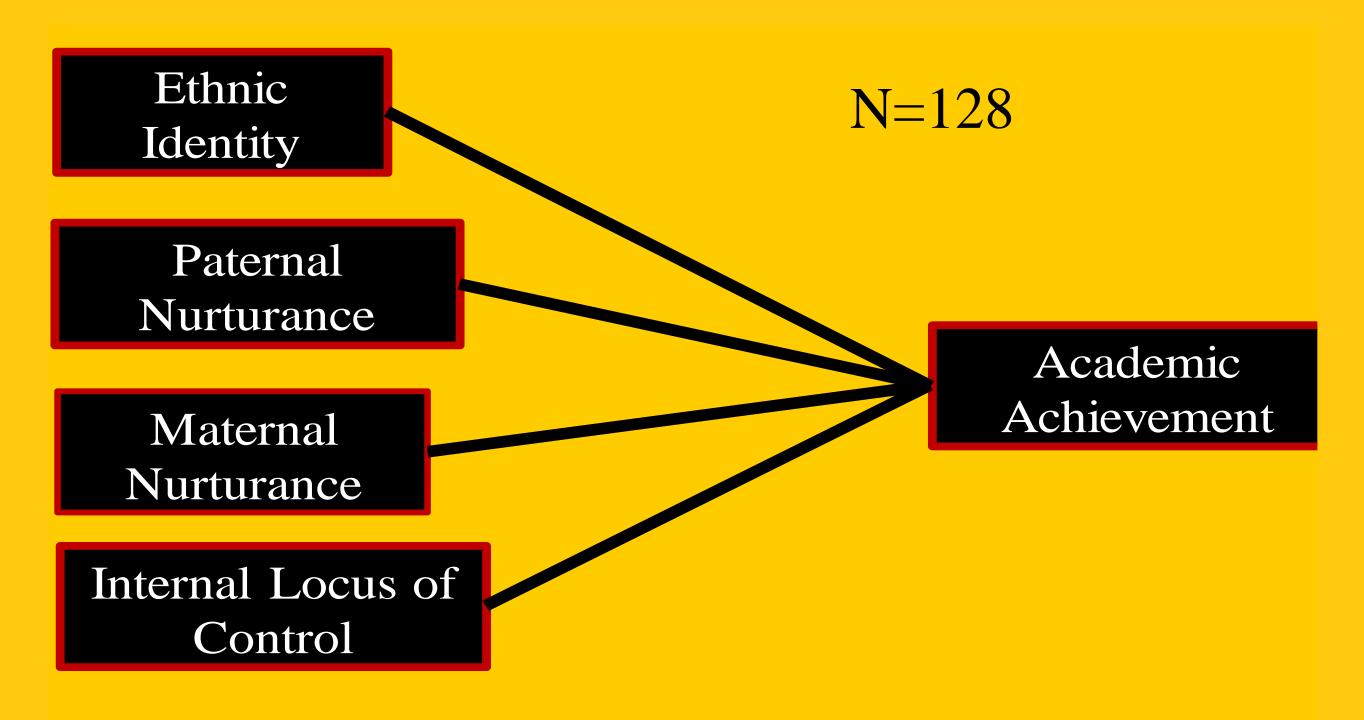
Low SES – below 30K

Table 1					
Means, standard deviations, and bivariate correlations					
Variable	1	2	3	4	5
1. Grades					
2. Paternal Nurturance	0.014				
3. Maternal Nuturance	0.018	.223**			
4. Ethnic Identity	0.046	.097*	.213**		
5. Internal Locus of	0.055	0.093	71 /**	7 4 0 **	
Control	0.033	0.093	.414	.440	
*p < .05. **p < .01.					

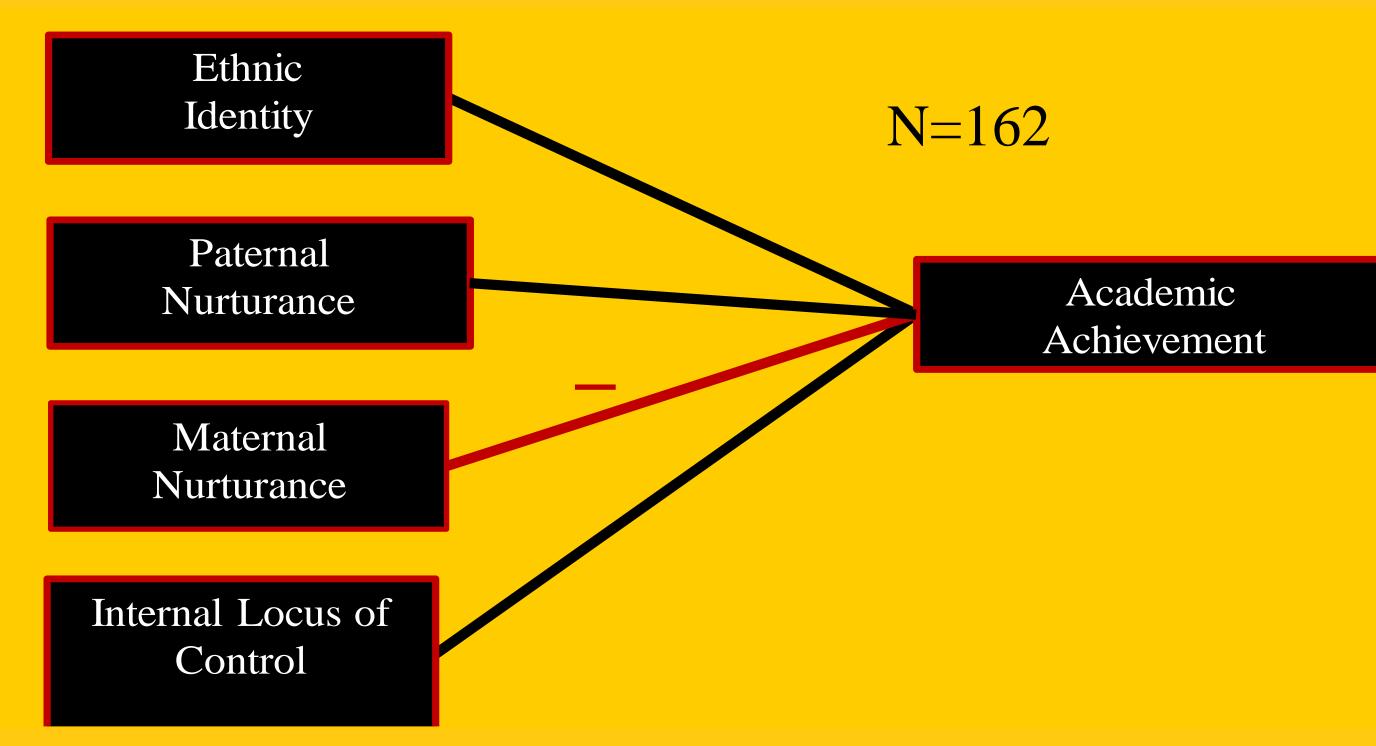
Regression Results – Full Sample



Regression Results - Low SES



Regression Results – High SES



Limitations

- 1. Cross-sectional research design
- 2. Retrospective items for parental nurturance.
- 3. Self-reported grades

Implications

- 1. Strengthening parental support of Black undergraduates.
- 2. Tailoring counseling and campus resources to promote positive campus adjustment for Black undergraduates.
- 3. Generating more information about Black undergraduates from high-SES households.