# Distinctly Ambiguous: An Exploration of South Asian and Latino Perceptions

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### Introduction

- Racial ambiguity work has heavily relied on Biracial Black/White and Asian/White stimuli
- The Latinx and South Asian communities are two rapidly growing and understudied groups within the US that are also seen as racially ambiguous
- To test the generalizability of previous ambiguity work, here we measure perceptions of South Asian and Latino faces

#### Methods

## Participants (N = 149)

RaceWhite: 32%

• Black or African American: 11%

• Hispanic or Latino: 6%

• Asian: 31%

Multiracial: 20%

#### Gender

Female = 62%, Male = 36%, Non-binary = 1%

#### Age

 $M \, Age = 20, SD \, Age = 2.6$ 

#### **Procedures**

 Participants were asked to rate 83 faces on dimensions of racial prototypicality, sureness, "Americaness", and other norming scales (e.g., 1-5, how American is this face?)

### Sample Stimuli



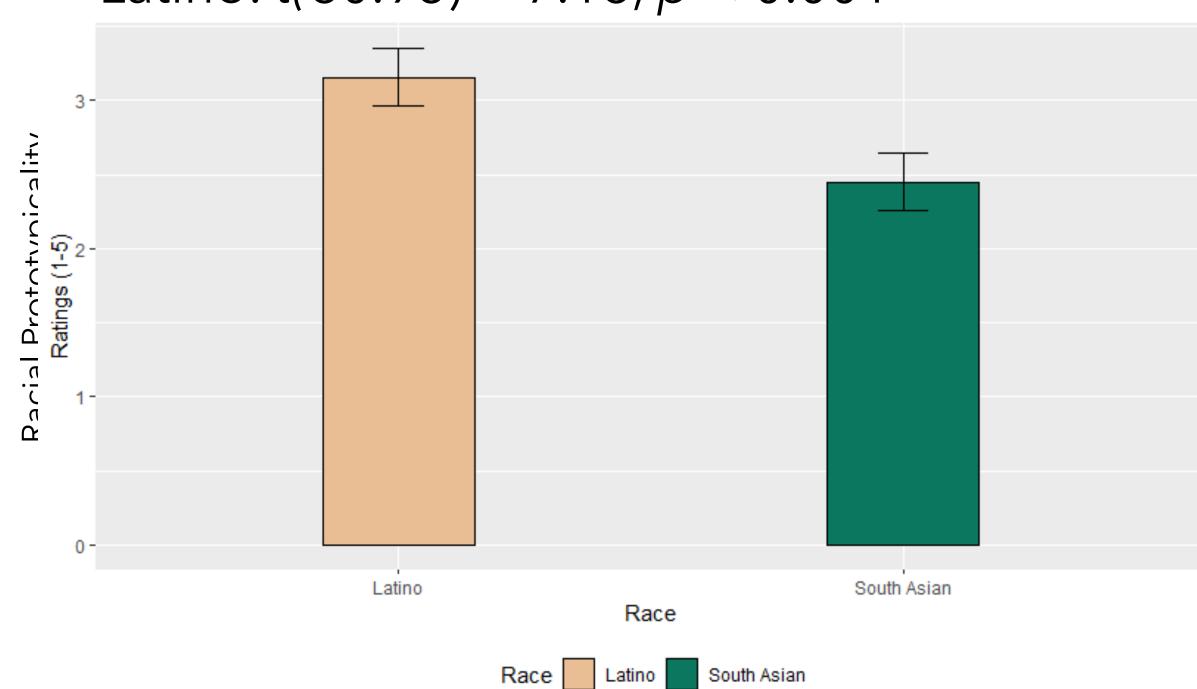




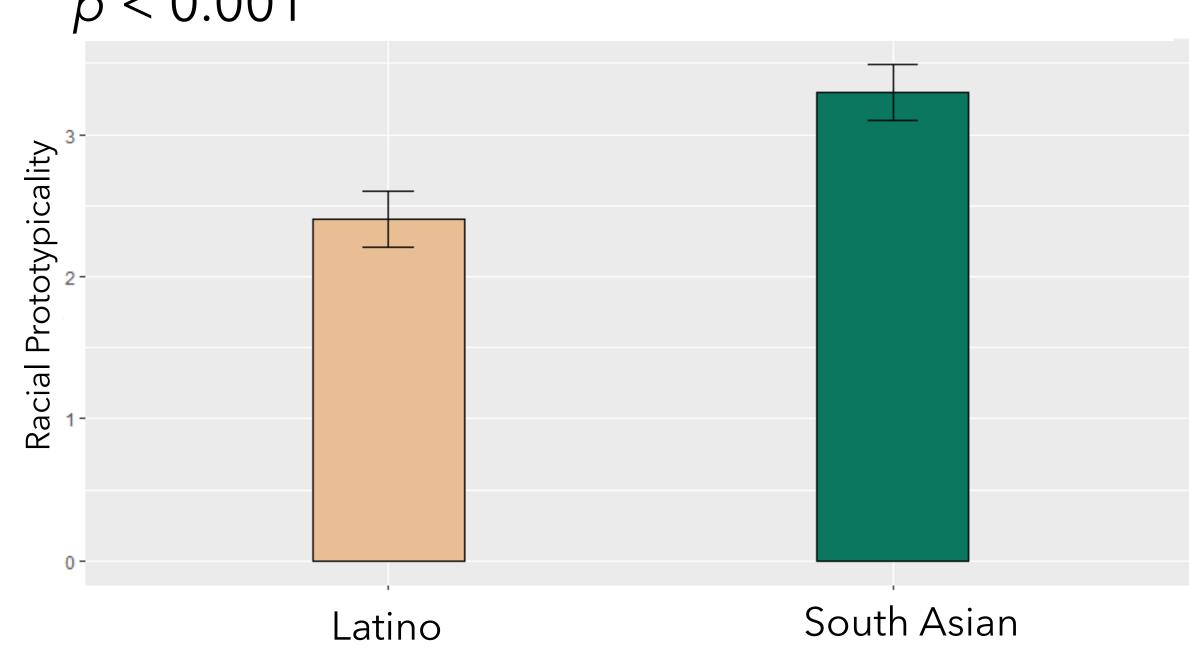


### **Racial Prototypicality**

Latino faces were perceived as prototypically Latino: t(80.96) = 7.16, p < 0.001



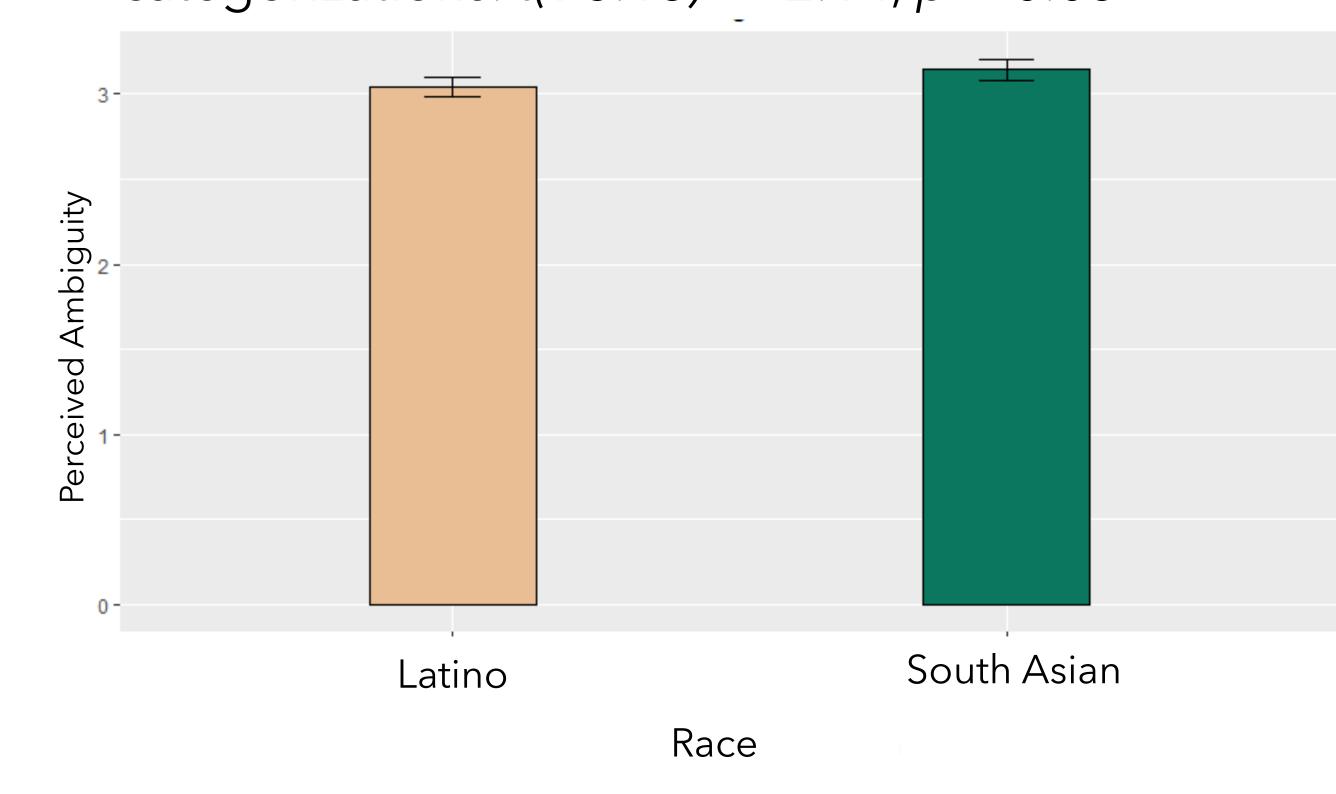
prototypically South Asian: t(75.96) = -8.98, p < 0.001



### **Ambiguity**

Race

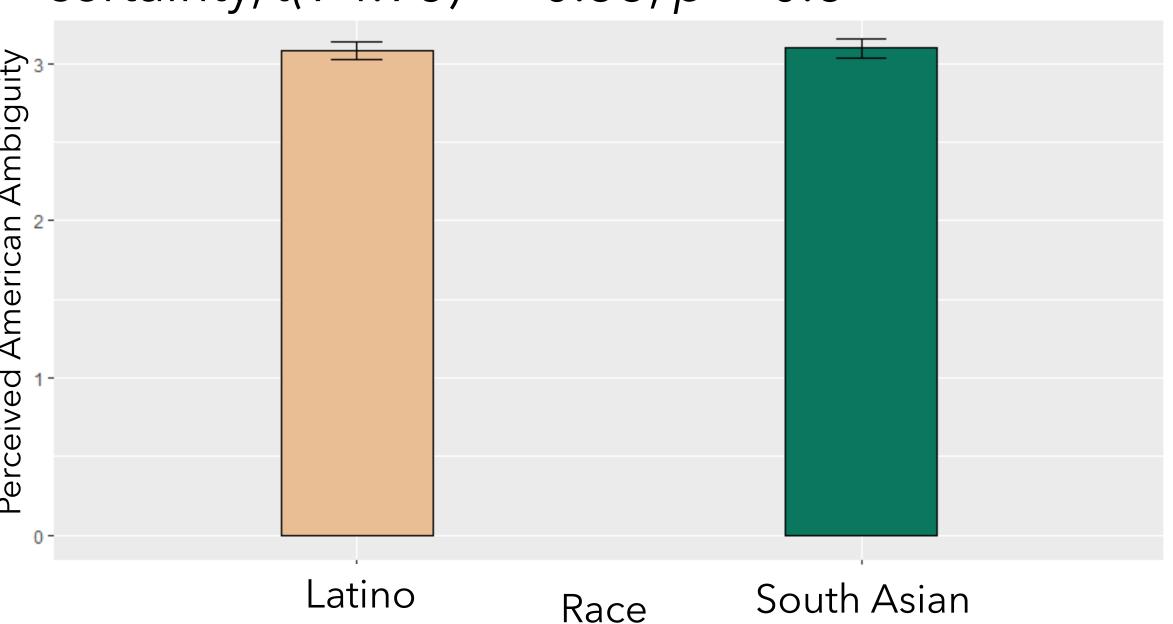
Perceivers were less certain of their Latino categorizations: t(78.13) = -2.14, p < 0.05



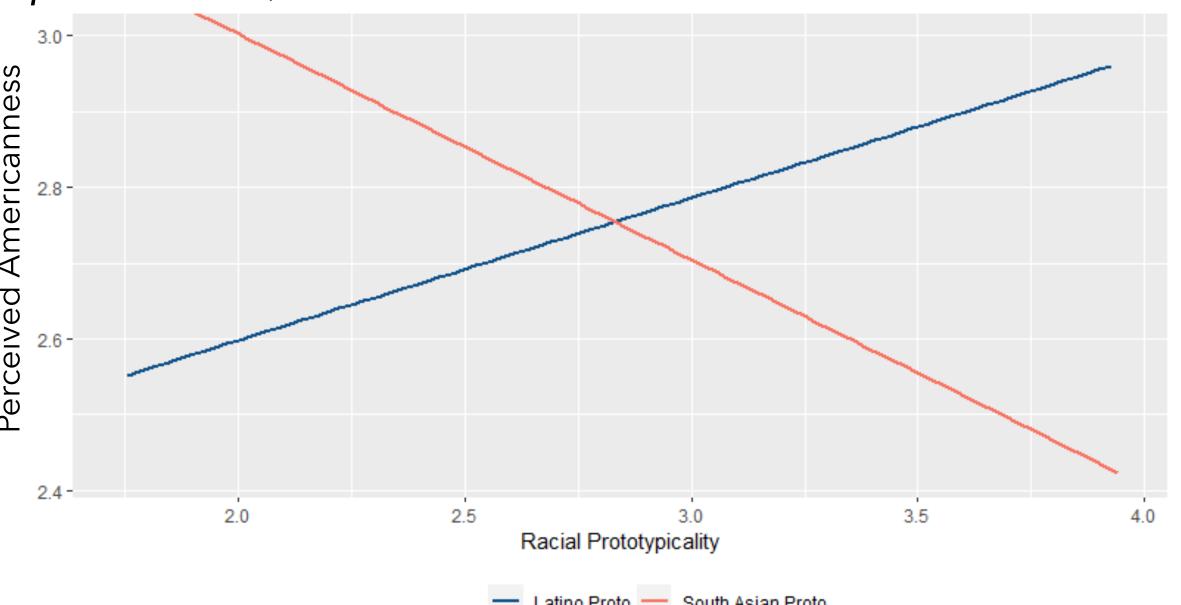
### **Results**

#### **Perceived Americanness**

No difference in perceived American certainty, t(74.96) = -0.53, p = 0.6



Latino faces and Americanness had a positive relationship (r(81) = 0.38, p < 0.001), while South Asian faces had a negative relationship (r(81) = -0.67, p < 0.001).



### Discussion

- This study expands racial ambiguity research beyond the US centered Black-White binary
- Norming for perceived foreignness may be crucial for other face stimuli
- Future work should explore why being more prototypically South Asian is perceived as less American
- Results suggest the need to expand our understandings of the intersections of ambiguity and other ethnicities



1) Huynh, Q. L., Devos, T., & Smalarz, L. (2011). Perpetual foreigner in one's own land: Potential implications for identity and psychological adjustment. Journal of social and clinical psychology.

2) Ma, D. S., Correll, J., & Wittenbrink, B. (2015). The Chicago face database: A free stimulus set of faces and norming data. Behavior research methods, 47(4), 1122-1135.

3) Zou, L. X., & Cheryan, S. (2017). Two axes of subordination: A new model of racial position. Journal of personality and social psychology.



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