



Linking Parenting Styles to Parent and Child Behaviors in a Joint Task

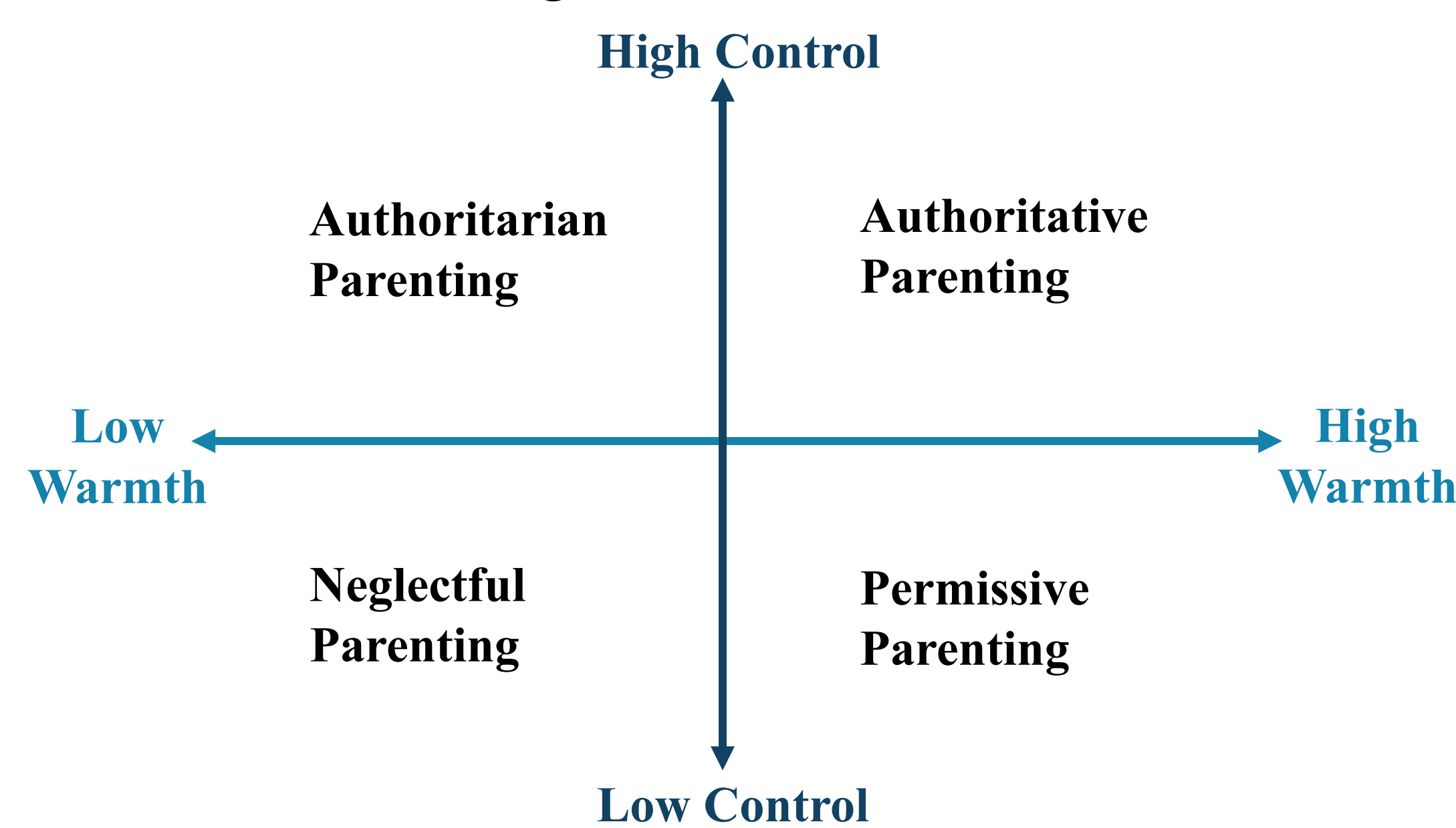
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What do we know about parenting?

- Parenting has been linked to a variety of child outcomes, including school achievement, health outcomes, and criminality in adolescence^{1,2,3}
- Parenting is complex, but empirically has been described as having two facets: *control* and *warmth*^{4,5}



Research Questions

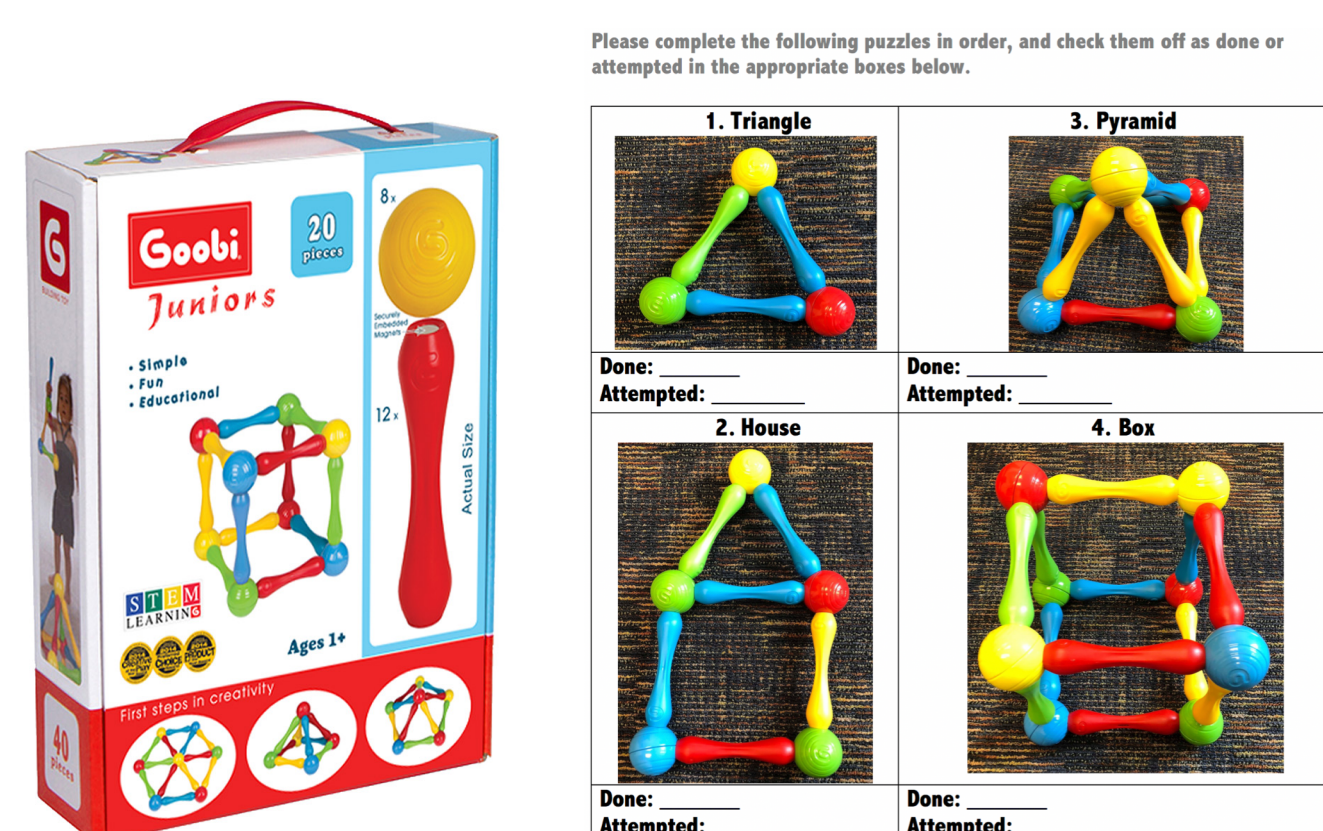
- How does parenting style relate to parenting behaviors?
- How do measures of parenting relate to child behaviors like helping and compliance?
- How is each person in the dyadic relationship affected by different situations (i.e. time-pressure)?

Participants

- Participants were 3 to 4.5 year-old children (N = 35, M = 3.92, SD = 0.41) and majority white (N = 27).
- Eighteen female and 17 male children were tested, and 30 mothers and 5 fathers were tested.

Methods

1. Helping Task^{6,7}
2. Inhibition Task
- Inhibit Child Behaviors
3. Puzzle Task⁸
- Elicit Child Behaviors
4. Challenge Task⁸
- Elicit Child Behaviors
5. Parenting Styles and Dimensions Questionnaire⁹



Measures

Parent Measures

- Explanatory Instructions
- Commands
- Questions
- Positive Feedback
- Negative Feedback
- Praise
- Intrusion
- Questionnaire

Child Measures

- Helping
- Compliance
- Noncompliance

Results

1. Relationship Between Parenting Style & Behaviors:

Behavioral Measures	Questionnaire Measures of Parenting Style			
	Authoritative Scores	Authoritarian Scores	Authoritative Style Dimensions	
			Regulation	Autonomy Granting
Commands	.335*	.114	.439**	.353*
Praise	.389*	.318	.435**	.453**
Negative Feedback	.090	.338*	.229	.175
Questions	-.324†	-.018	-.483**	-.173

Note: N = 35; † p < .1; * p < .05; ** p < .01.

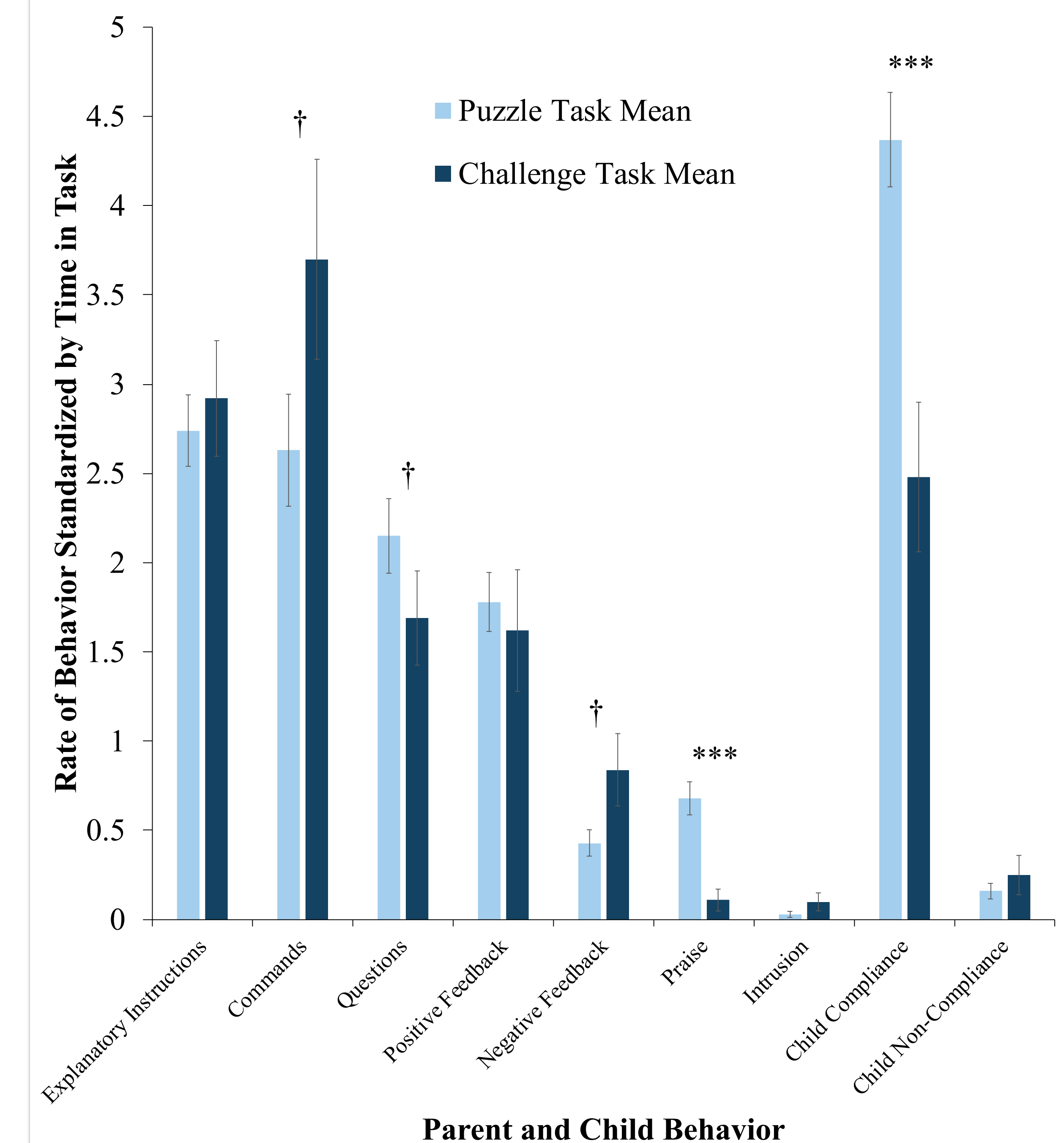
- Authoritative parenting scores were found to be unique predictors of questions and commands, via simple linear regressions.

2. Relationship Between Parenting & Child Behaviors:

- We hypothesized that authoritative scores would positively correlate with child helping and compliance, and authoritarian scores would negatively correlate with helping.
- However, no significant correlations between parent measures and child behaviors were found.

Results (Continued)

3. Contextual Effects on Parent & Child Behaviors:



Note: N = 35; † p < .1; *** p < .001

Conclusions & Future Directions

- Using behavioral measures leads to a more robust understanding of individual parenting practices and effects.
- The dyadic relationship is affected by context.
- Studies in parenting should incorporate behavioral measures and a comfortable testing environment in order to measure the full range of unique parenting tendencies.

Acknowledgements & References

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