

## Background and Purpose

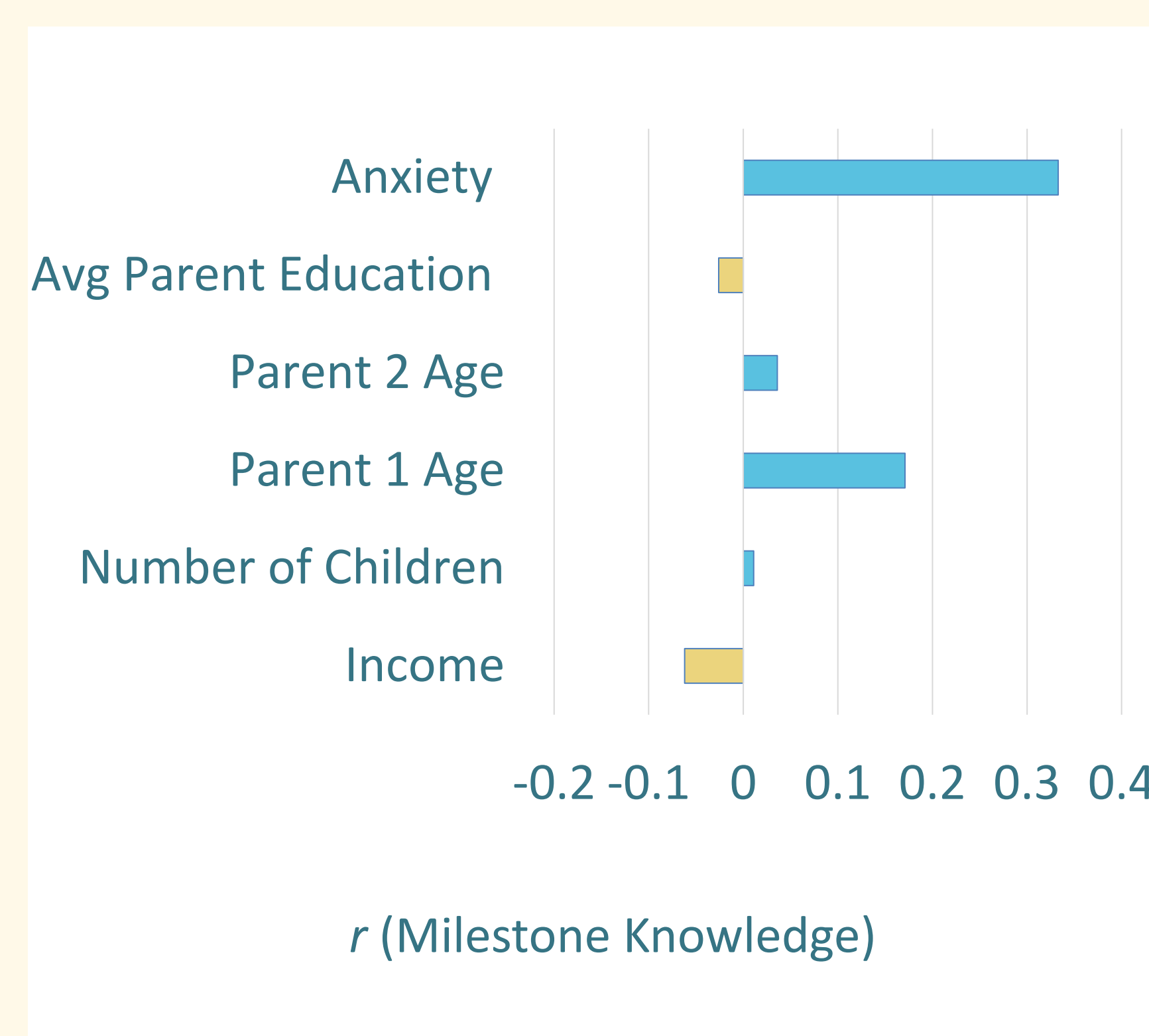
### Background:

- The rate at which children develop language varies dramatically from child to child, particularly between 1 and 2 years of age.<sup>1</sup>
- Parents have several misconceptions about when milestones occur in language and music development. These errors could contribute to parental anxiety and missed opportunities for intervention.<sup>6</sup>
- The relationship between the parental knowledge and demographic factors is unclear.
- Few studies have reported on the specific areas where parents have the most misconceptions.

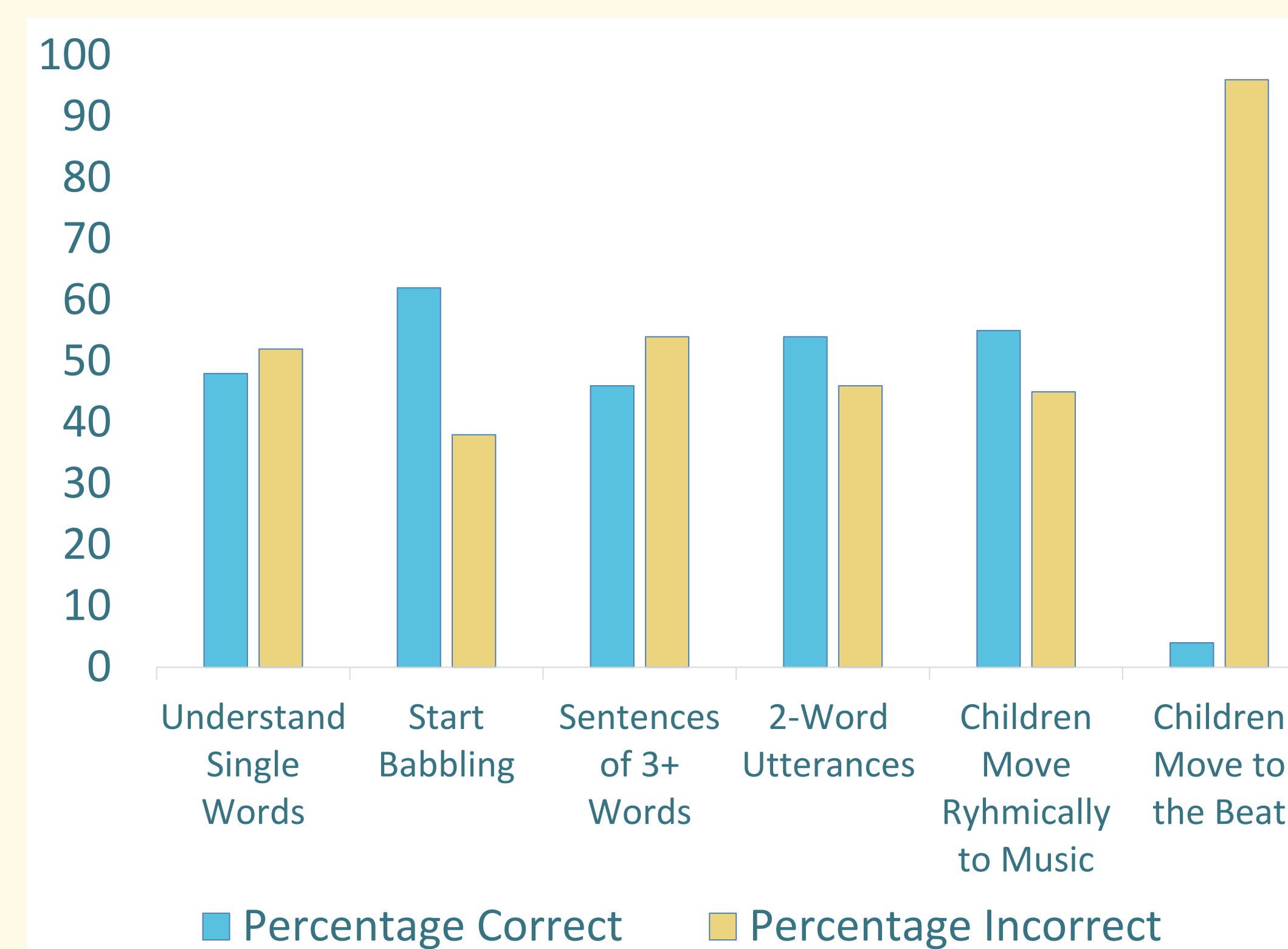
### Purpose:

- The purpose of the current study is to examine parental knowledge about language milestones and development, where they seek out information about language development, and how anxious about their children's language development they feel.
- A second goal is to examine the same questions with respect to musical development, given the numerous links between language and music processing in children.

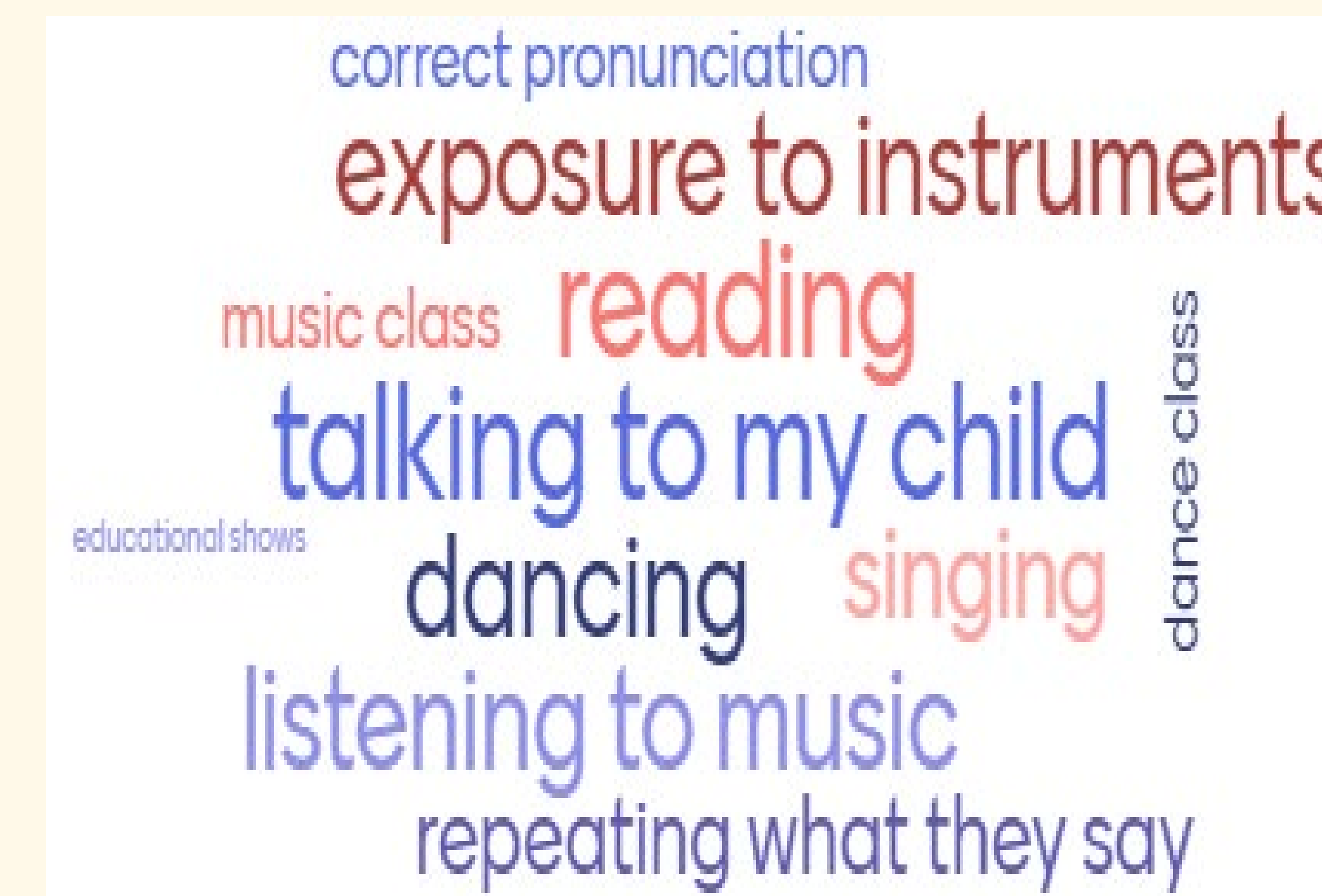
## Results



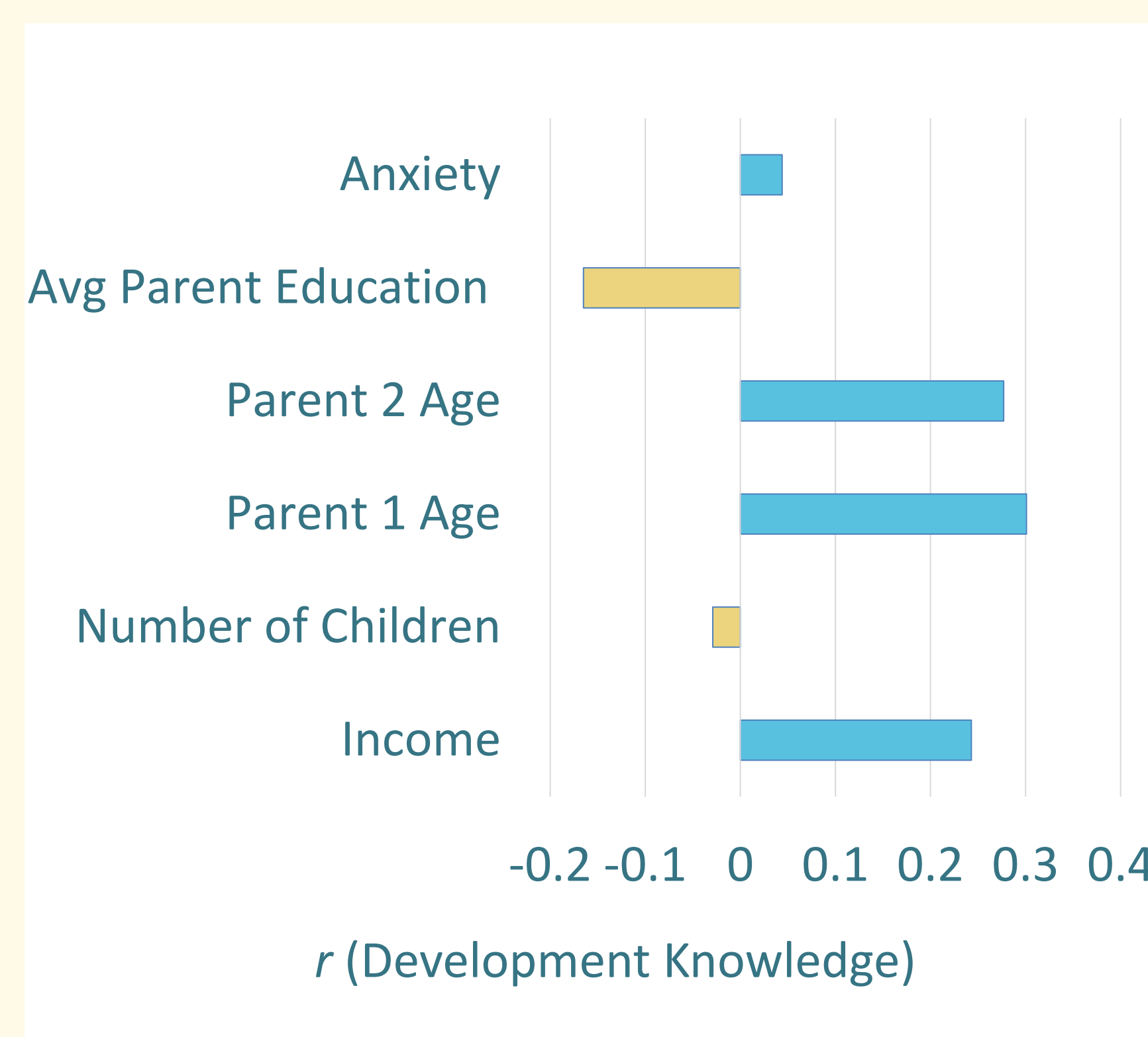
Correlations between demographic predictors and milestone knowledge



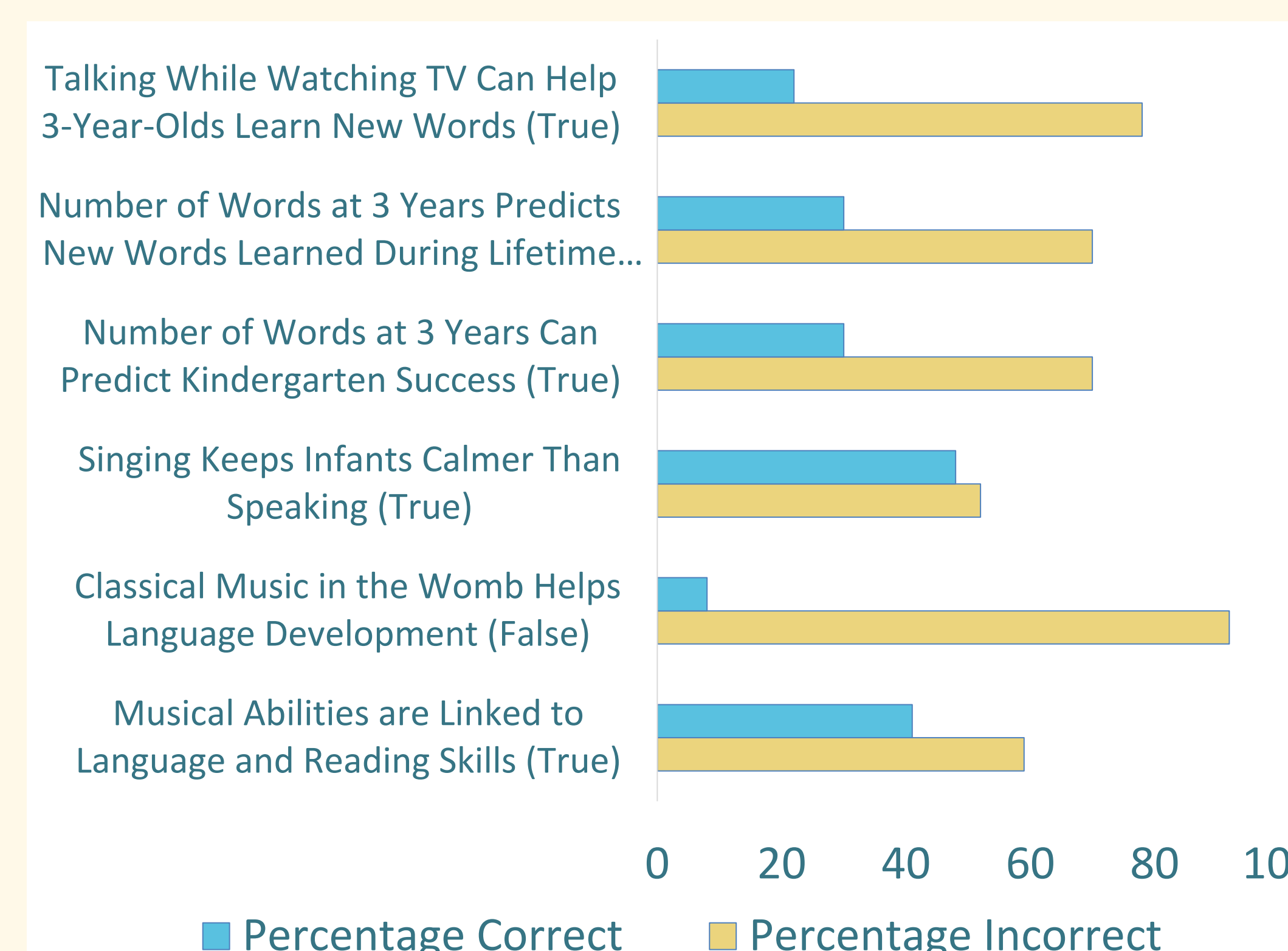
Parental Accuracy on Selected Milestone Questions



How Parents Already Foster Language and Music Development (Larger Font Size Corresponds to More Frequently Mentioned Strategies)



Correlations between demographic predictors and developmental knowledge



Parental Accuracy on Selected Developmental Questions



What Concerns Parents About Language and Music Development (Larger Font Size Corresponds to More Frequently Mentioned Concerns)

## Methods

### Participants:

- Parents/guardians of children under the age of 5
- $n = 27$

### Measures:

- Demographics: family income, parents' education, number of children, parents' ages.
- Adapted anxiety questionnaire<sup>7</sup>
- Milestones and development knowledge questionnaire<sup>2,3,4,5,6</sup>

## Conclusions and Future Directions

- There are many areas where parents have misconceptions about language and music development.
- With a higher-powered study, relationships between language / music knowledge and other variables (e.g., anxiety, demographic variables) may emerge.
- Parents engage in many common practices to encourage the development of language and music.
- Parents' main concerns included their child not reaching developmental milestones on time or having trouble with understanding or producing language.
- Future directions include investigating why parents have misconceptions about certain areas of language development and recruiting a larger sample size.



QR code link to abstract, references, and educational pamphlet