



ADVANCING INTERDISCIPLINARY RESEARCH IN SINGING

Comparison of singing acquisition in French-speaking and English-speaking children using the VAMDA

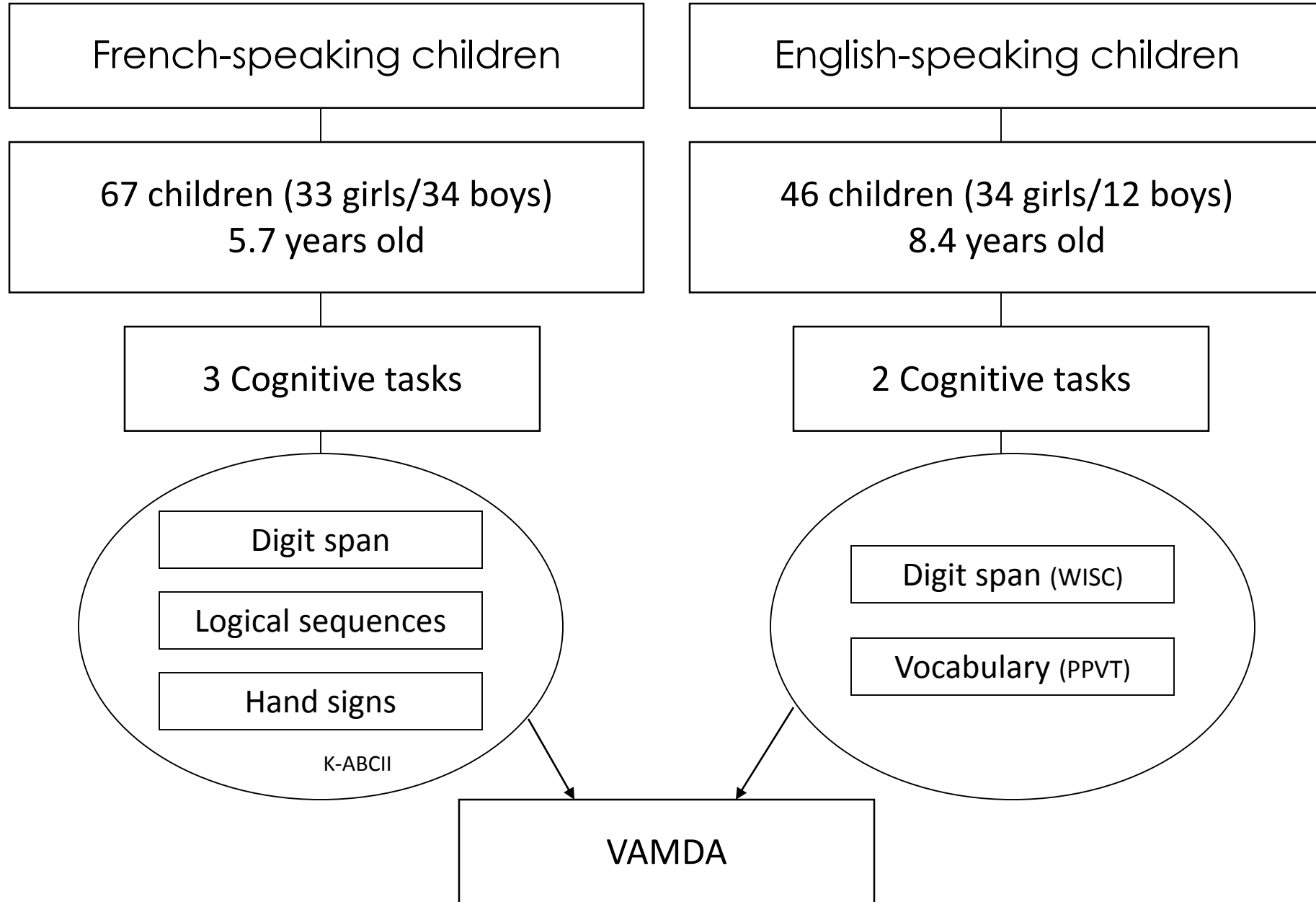
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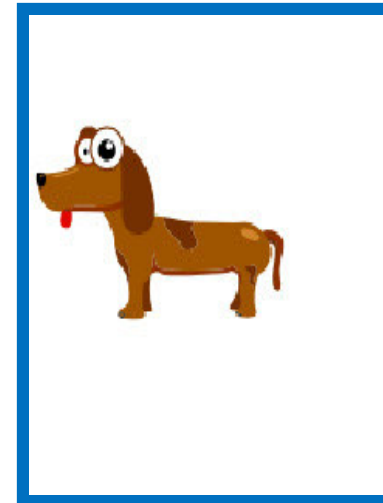
METHODS





Vocal Auditory Motor Development Assessment (VAMDA)

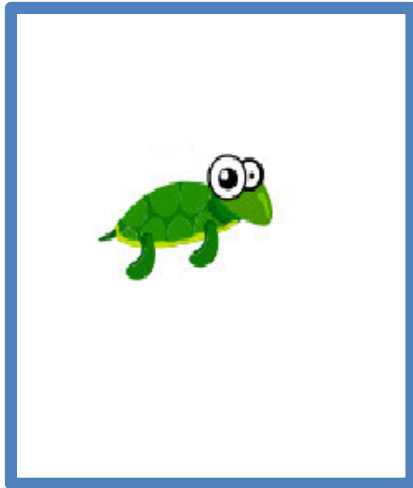
Pitch Interval Discrimination





Vocal Auditory Motor Development Assessment (VAMDA)

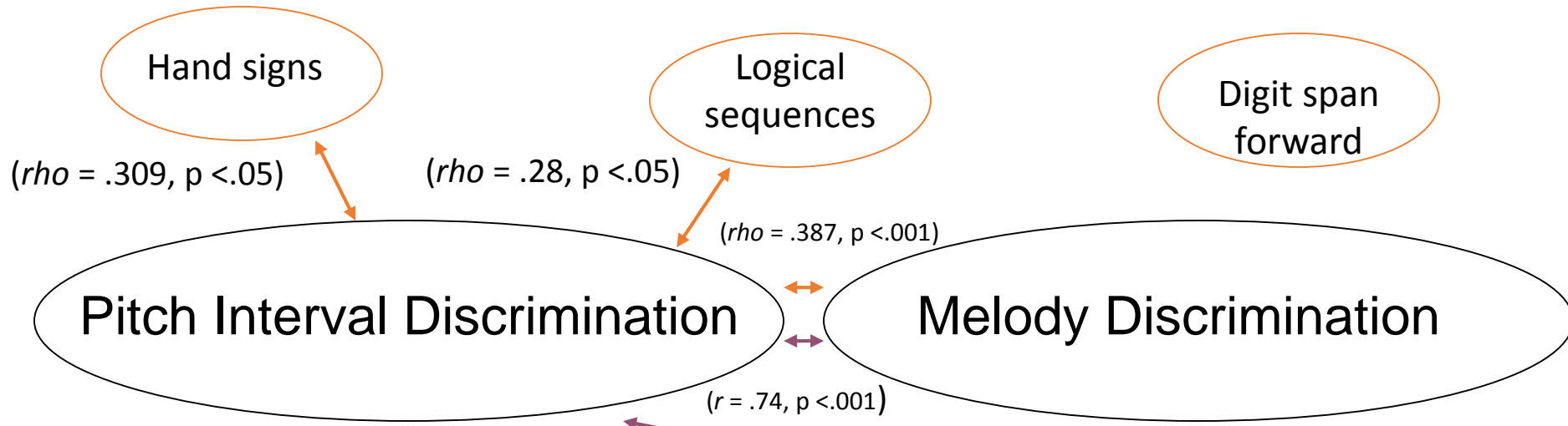
Melody Discrimination



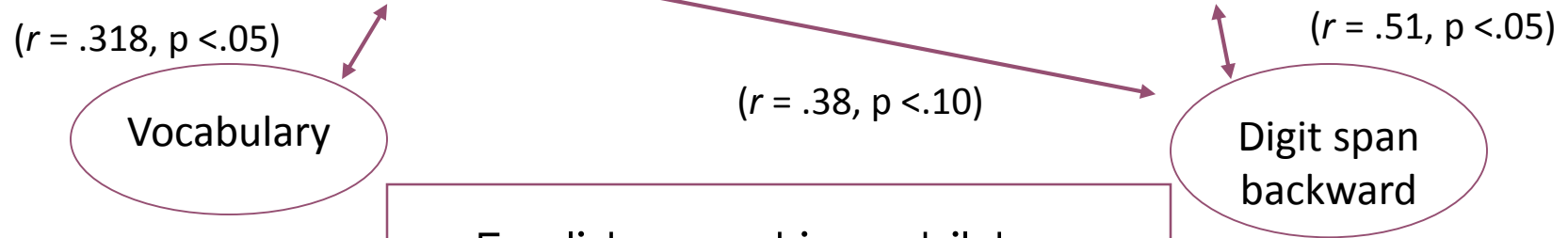


RESULTS

French-speaking children



English-speaking children





DISCUSSION

- The results suggest that memory is related to pitch interval perception in singing, although the specific aspects of memory need to be clarified.
- Future studies should examine:
 - 1) effect of age on singing development
 - 2) the specific aspect of memory involved in singing development
 - 3) specifically examine linguistic elements in singing development
 - 4) complete production analyses and examine relationship to perception and cognition