

Supplemental Material S1. Descriptives by study.

	Schuele & Spencer (2012)	Kelley & Kinney (2017)	Kelley & Bueno (2022)	Overall
Measure	<i>M</i> (<i>SD</i>) Range	<i>M</i> (<i>SD</i>) Range	<i>M</i> (<i>SD</i>) Range	<i>M</i> (<i>SD</i>) Range
<i>N</i>	37	15	22	74
Age (months)	54.32 (4.01) 47-63	58.80 (4.40) 51-65	57.82 (6.49) 47-69	56.27 (5.26) 47-69
Gender	23 female, 14 male	7 female, 8 male	9 female, 13 male	39 female, 35 male
Race	31 Black, 3 White, 3 More than one race	9 White, 5 Asian	15 White, 4 More than one Race, 2 Asian	31 Black, 27 White, 7 Asian, 7 More than one race
Home Language in Addition to English	None per teacher report	2 per parent report	None per parent report	2 per parent report
Caregiver Education	Not reported	13 reported: 4 bachelor's degree, 9 graduate or professional degree	21 reported: 2 some 4- year college, 1 associate degree, 6 bachelor's degree, 12 graduate or professional degree	34 reported: 2 some 4-year college, 1 associate degree, 10 bachelor's degree, 21 graduate or professional degree
PPVT-4	92.86 (9.32) 75-114	116.07 (15.64) 86-139	112.73 (12.87) 84-142	103.47 (15.90) 78-137
EVT-2	96.49 (9.92) 78-118	116.07 (11.18) 97-137	110.45 (11.95) 92-135	104.61 (13.58) 78-137
Total Number of Utterances	205.30 (44.04) 102-276	148.67 (31.03) 96-218	163.23 (51.28) 65-260	181.34 (50.06) 65-276
MLU	4.54 (0.81) 3.07-6.19	5.14 (1.26) 2.7-7.04	4.71 (1.18) 2.72-7.06	4.47 (1.04) 2.71-7.06
NDW Rate	1.02 (0.15) .74-1.35	1.30 (0.29) .72-1.77	1.19 (0.22) .88-1.70	1.12 (0.234) .72-1.77
Rare Word Types	4.00 (2.16) 1-8	3.73 (2.09) 1-7	4.27 (3.23) 1-12	4.03 (2.48) 1-12

Rare Word Tokens	5.38 (3.65) 1-14	5.40 (3.42) 1-13	5.50 (4.33) 1-15	5.42 (3.77) 1-15
Rare Word Density	.020 (.009) .000-.040	.026 (.015) .010-.050	.025 (.017) .01-.07	.023 (.013) .00-.07
Augmented Rare Word Types	5.27 (2.89) 1-11	6.07 (2.22) 1-9	6.23 (4.80) 1-18	5.72 (3.45) 1-18
Augmented Rare Word Tokens	6.76 (4.33) 1-18	8.27 (3.50) 1-16	8.27 (6.69) 1-22	7.51 (5.00) 1-22
Augmented Rare Word Density	.025 (.012) .000-.050	.042 (.015) .01-.07	.038 (.026) .01-.10	.032 (.019) .00-.10

Note. The PPVT-4 and EVT-2 have a mean of 100 and a standard deviation of 15. PPVT-4 = Peabody Picture Vocabulary Test – Fourth Edition (Dunn & Dunn, 2007); EVT-2 = Expressive Vocabulary Test (Williams, 2007); MLU = mean length of utterance in morphemes, NDW Rate = index of lexical diversity; Rare Word Types, Tokens, Density used the original WERVE list; Augmented Rare Word Types, Tokens, Density used the WERVE list augmented with unique words from the preschool sample.

References

- Dunn, L. M., & Dunn, D. M. (2007). *Peabody Picture Vocabulary Test–Fourth Edition*. NCS Pearson Assessments.
- Williams, K. (2007). *Expressive Vocabulary Test–Second Edition*. AGS.