

Early oral language and cognitive predictors of emergent literacy skills in Arabic-speaking children: evidence from Saudi children with developmental language disorder

Article

Supplemental Material

Table 3

Alsididqi, Z. A., Stojanovik, V. ORCID: <https://orcid.org/0000-0001-6791-9968> and Pagnamenta, E. ORCID: <https://orcid.org/0000-0002-4703-3163> (2025) Early oral language and cognitive predictors of emergent literacy skills in Arabic-speaking children: evidence from Saudi children with developmental language disorder. *Journal of Speech Language and Hearing Research*, 68 (3S). pp. 1505-1520. ISSN 1558-9102 doi: 10.1044/2024_JSLHR-23-00643 Available at <https://centaur.reading.ac.uk/117771/>

It is advisable to refer to the publisher's version if you intend to cite from the work. See [Guidance on citing](#).

To link to this article DOI: http://dx.doi.org/10.1044/2024_JSLHR-23-00643

Publisher: ASHA

All outputs in CentAUR are protected by Intellectual Property Rights law, including copyright law. Copyright and IPR is retained by the creators or other copyright holders. Terms and conditions for use of this material are defined in the [End User Agreement](#).

www.reading.ac.uk/centaur

CentAUR

Central Archive at the University of Reading

Reading's research outputs online

Table 3. Hierarchical regression analysis predicting emergent literacy skills in the TD group.

<i>Predictor</i>	Model 1		<i>B</i>	Model 2		β	Model 3		
	<i>B</i>	<i>SE</i>		<i>B</i>	<i>SE</i>		<i>B</i>	<i>SE</i>	β
Age	1.46	.382	.522**	1.288	.378	.462*	.971	.425	.348*
NV	.557	.290	.263	.326	.303	.154	.267	.300	.126
Vocabulary Knowledge				.758	.385	.385	.450	.137	.137
Syntactic Skills							.457	.299	.284
R ²		.481**			.531			.560	
R ² change		.481**			.050			.029	

Note. *N* = 40. *B*: Unstandardized Beta, *SE*: Standard error of *B*, β : Standardized Beta, NV: Nonverbal reasoning skills.

p* < .05, *p* < .001