

Table S1. (Psycho-)linguistic features of the item sets in the Lexical decision task and the Rapid naming task

	influence on word processing was for example reported in	information extracted from	Lexical decision task			Rapid naming task		
			nouns <i>M(SD)</i>	verbs <i>M(SD)</i>	One-way ANOVA	nouns <i>Mdn</i>	verbs <i>Mdn</i>	Mann-Whitney- U
word-class (nouns, verbs)	Andreu, Sanz-Torrent & Guardia-Olmos, 2012; Dockrell, Messer, George & Ralli, 2003; Kambanaros & Grohmann, 2011	author's classification						
word frequency	Coady, 2013; German & Newman, 2004; Newman, German & Jagielko, 2018	childLex	1.47 (.74)	1.50 (.76)	$F(1, 46) = .020$ $p = .888$ $\eta^2 = .000$	1.86	2.02	$U = 151.0$ $p = .728$
word length (number of phonemes)	Henry, Turner, Smith & Leather, 2000	German pronouncing dictionary <sup>a</sup>	6.42 (1.74)	6.58 (1.69)	$F(1, 46) = .113$ $p = .738$ $\eta^2 = .002$	4.50	5.00	$U = 106.5$ $p = 0.60$
syllable structure (words with [1] or without consonant cluster [0])	Macrae, 2013	determined by authors	0.50 (.51)	0.50 (.51)	$F(1, 46) = .000$ $p = 1.000$ $\eta^2 = .000$	.00	.50	$U = 135.0$ $p = .317$
morphological complexity (monomorphemic [1] or polymorphemic words [2])	Rubin & Becker, 1979; Winther & Baayen, 2008	Eisenberg (2013) and canoo.net	1.50 (.51)	1.50 (.51)	$F(1, 46) = .000$ $p = 1.000$ $\eta^2 = .000$	-	-	-
neighborhood density (number of phonological neighbors)	German & Newman, 2004; Newman & German, 2005	CLEARPOND <sup>b</sup> and childLex	1.63 (2.73)	1.75 (1.54)	$F(1, 46) = .038$ $p = .846$ $\eta^2 = .001$	2.50	5.00	$U = 123.5$ $p = .220$
age of acquisition (AoA)	D'Amico, Devescovi & Bates, 2001; Juhasz, 2005	AoA rating (see Hein & Kauschke, 2020) <sup>c</sup>	2.52 (.65)	2.59 (.57)	$F(1, 46) = .168$ $p = .684$ $\eta^2 = .004$	1.89	2.06	$U = 135.0$ $p = .393$

<sup>a</sup>Duden (2015). <sup>b</sup>Marian et al. (2012). <sup>c</sup>AoA-rating with German adults (N = 133) on a 7-point-Likert scale (1 = AoA of 0-2 years, 2 = AoA of 3-4 years, 3 = AoA of 5-6 years, 4 = AoA of 7-8 years, 5 = AoA of 9-10 years, 6 = AoA of 11-12 years, 7 = AoA of 13+ years), Kendall's concordance coefficient:  $W = .458, p < .01$ .