

Table 2 Effect sizes across experiments

<i>Effective length</i>	<i>Experiment</i>	<i>Region</i>														
		GND determiner					MAX(GND: words 2-4)					MAX(GAP regions)				
		$\Delta\mu$	F ₁	F ₂	d	σ_e^2	$\Delta\mu$	F ₁	F ₂	d	σ_e^2	$\Delta\mu$	F ₁	F ₂	d	σ_e^2
<i>SHORT</i>	Exp. 2 <i>n</i> = 31	43.2	4.55 *	3.00 +	0.22	0.0044	28.1 ₁₆	3.81 +	--	0.16	0.0019	87.3 ₁₉	3.21 +	5.97 *	0.32	0.0051
	Exp. 3 <i>n</i> = 24	41.2	5.42 *	6.54 *	0.20	0.010	47.9 ₁₁	5.11 *	3.25 +	0.24	0.0052	60.0 ₁₃	5.12 *	5.82 *	0.31	0.0077
	Exp. 4 <i>n</i> = 29	24.6	4.19 *	3.09 +	0.18	0.0032	35.8 ₁₆	9.36 **	10.2 **	0.25	0.0025	58.8 ₁₉	10.5 *	8.53 *	0.39	0.0053
	<i>mean</i>	36.2			0.20	0.018	36.4			0.22	0.0096	69.7			0.34	0.0181
<i>LONG</i>	Exp. 2 <i>n</i> = 31	23.6	--	--	0.13	0.0039	18.0 ₁₅	--	--	0.089	0.0015	42.1 ₁₉	--	--	0.16	0.0049
	Exp. 3 <i>n</i> = 24	39.0	--	4.09 +	0.20	0.0070	18.1 ₁₆	--	--	0.098	0.0080	44.6 ₁₉	4.06 +	5.89 *	0.25	0.0079
	Exp. 4 <i>n</i> = 29	8.36	--	--	0.064	0.0064	21.5 ₁₄	4.37 *	--	0.14	0.0077	26.3 ₁₉	3.75 +	--	0.14	0.0037
	<i>mean</i>	22.7			0.13	0.017	19.2			0.11	0.0172	37.4			0.18	0.20

Legend: ABBREVIATIONS:

$\Delta\mu$ – difference between plausible and implausible mean RTs (ms)

d – Cohen's *d* effect size (Cohen 1977): $\Delta\mu / \sigma_{\text{POOLED}}$

σ_e^2 – sampling error variance of effect size (Becker 1988)

+ *p* < 0.10; * *p* < 0.05; ** *p* < 0.01; -- *F*_s < 2 or *p* > 0.10

MAX() – the largest difference within a range of regions; region noted in subscript