

Supplementary descriptive and inferential statistics for the data from Experiment 4

Table 1

Mean (and standard error) averaged across serial positions as a function of List-type-Ear, List-type-Voice, and Suppression.

List-type-Ear	List-type-Voice	
	Single	Multi
<i>No-suppression group</i>		
Single	.67 (.03)	.65 (.03)
Alt	.60 (.03)	.61 (.03)
<i>With-suppression group</i>		
Single	.53 (.03)	.48 (.03)
Alt	.47 (.03)	.47 (.03)

Table 2

Results of the mixed 2 (Ear) × 2 (Voice) × 2 (Suppression) × 8 (Serial position) ANOVA. (*Note: SP = Serial Position*)

Source	<i>F</i>	<i>MSE</i>	η_p^2	<i>p</i>
List-type-Ear	39.13	.02	.44	< .001
List-type-Voice	1.03	.12	.02	.32
Suppression	15.26	.56	.23	< .001
SP	135.85	.07	.73	< .001
List-type-Ear × List-type-Voice	13.96	.01	.22	< .001
List-type-Ear × Suppression	0.90	.02	.02	.35
List-type-Ear × SP	6.80	.01	.12	< .001
List-type-Voice × Suppression	0.37	.12	.01	.55
List-type-Voice × SP	2.52	.01	.05	.02
Suppression × SP	1.91	.07	.04	.07
List-type-Ear × List-type-Voice × Suppression	0.69	.01	.01	.41
List-type-Ear × List-type-Voice × SP	2.00	.01	.04	.054
List-type-Ear × Suppression × SP	0.87	.01	.02	.53
List-type-Voice × Suppression × SP	1.50	.01	.03	.17
List-type-Ear × List-type-Voice × Suppression × SP	2.34	.01	.05	.02

Table 3

Mean (and standard error) averaged across serial positions as a function of List-type-Ear, Suppression and Curve-portion (within Single-voice condition only).

List-type-Ear	Suppression	
	No-Suppression	With-Suppression
<i>Pre-recency portion (positions 1-6)</i>		
Single	.64 (.03)	.49 (.03)
Alt	.57 (.03)	.45 (.03)
<i>Recency portion (positions 7-8)</i>		
Single	.75 (.04)	.67 (.04)
Alt	.68 (.03)	.54 (.03)

Table 4

Results of the mixed 2 (Ear) \times 2 (Suppression) \times 2 (Curve-portion) ANOVA (i.e., with List-type-Voice factor omitted)

Source	<i>F</i>	<i>MSE</i>	η_p^2	<i>p</i>
List-type-Ear	81.04	.01	.62	< .001
Suppression	9.52	.09	.16	< .001
Curve-portion	39.05	.02	.44	< .001
List-type Ear \times Suppression	0.94	.01	.02	.34
List-type Ear \times Curve-portion	13.01	.01	.21	< .001
Suppression \times Curve-portion	0.53	.02	.01	.47
List-type-Ear \times Suppression \times Curve-portion	11.52	.01	.19	< .001

Table 5

Results of the simple-effects analysis performed to scrutinize the List-type-Ear \times Suppression \times Curve-portion interaction (cf. Table 4)

Contrast	<i>M_d</i>	<i>SD_d</i>	<i>p</i>	Cohen's <i>d</i>
<i>No-Suppression group</i>				
Pre-recency -- Single vs. Alt Ear	.067	.076	.001	0.88
Recency -- Single vs. Alt Ear	.070	.082	.001	0.85
<i>With-Suppression group</i>				
Pre-recency -- Single vs. Alt Ear	.040	.060	.004	0.67
Recency -- Single vs. Alt Ear	.131	.089	.001	1.47

Table 6

Results of the repeated-measures 2 (List-type-Ear) \times 2 (Curve-portion)
ANOVA for each Suppression group in the Single-voice condition only.

Source	<i>F</i>	<i>MSE</i>	h_p^2	<i>p</i>
<i>No-Suppression group</i>				
List-type-Ear	31.96	.01	.56	< .001
Curve-portion	20.36	.02	.45	< .001
List-type-Ear \times Curve-portion	0.02	.01	.01	.89
<i>With-Suppression group</i>				
List-type-Ear	50.19	.01	.67	< .001
Curve-portion	19.45	.03	.44	< .001
List-type-Ear \times Curve-portion	26.92	.01	.52	< .001