

Supplemental Material S1. Stimuli used in this study.

Sentence Type	Item	# syll	Auditory Duration (ms)	Syllables per second
Canonical Sentences				
Unergative	The boy wallowed	4	1248	3.21
	The father cringed	4	1170	3.42
	The mother snored	4	1374	2.91
	The father agonized	6	1554	3.86
	The boy winked	3	1141	2.63
	The girl dined	3	1257	2.39
	The father sneezed	4	1561	2.56
	The girl waved	3	1091	2.75
	The boy complained	4	1295	3.09
	The mother screamed	4	1222	3.27
	<i>The mother cowered (Did the mother cower?)</i>	5	1296	3.86
	<i>The father smiled (Did the boy smile?)</i>	4	1208	3.31
	Active	The boy splashed the father	6	1915
The girl embraced the boy		6	1708	3.51
The boy hugged the mother		6	1411	4.25
The boy tripped the father		6	1698	3.53
The mother examined the father		9	1894	4.75
The father lifted the mother		8	1616	4.95
The girl served the mother		6	1555	3.86
The boy pushed the mother		6	1507	3.98
The girl kicked the boy		5	1558	3.21
The father helped the girl		6	1736	3.46
<i>The mother greeted the girl (Did the girl greet?)</i>		7	1547	4.52
<i>The boy bandaged the father (Did the boy bandage?)</i>		7	1924	3.64
Subject-Cleft		It was the mother who splashed the girl	9	2254
	It was the mother who embraced the father	11	2328	4.73
	It was the girl who hugged the father	9	2099	4.29
	It was the girl who tripped the mother	9	2084	4.32
	It was the boy who examined the girl	10	2276	4.39
	It was the boy who lifted the girl	9	2001	4.50
	It was the boy who served the father	9	2165	4.16
	It was the father who pushed the girl	9	2094	4.30
	It was the mother who kicked the father	10	2143	4.67
	It was the boy who helped the mother	9	1943	4.63

	<i>It was the boy who guarded the girl (Did the girl guard?)</i>	9	2138	4.21	
	<i>It was the mother who watched the father (Did the mother watch?)</i>	10	2386	4.19	
Subject-Relative	The girl who splashed the boy cuddled the father	11	2883	3.82	
	The mother who embraced the father scolded the girl	13	2996	4.34	
	The mother who hugged the father poked the girl	11	2640	4.17	
	The girl who tripped the boy bathed the mother	10	2660	3.76	
	The father who examined the girl slapped the boy	12	2772	4.33	
	The father who lifted the girl punched the mother	12	2651	4.53	
	The father who served the mother chased the boy	11	2724	4.04	
	The mother who pushed the girl cleaned the boy	10	2573	3.89	
	The boy who kicked the mother carried the girl	11	2509	4.38	
	The boy who helped the mother buried the father	12	2584	4.64	
	<i>The boy who sketched the girl touched the father (Did the boy sketch?)</i>	10	2727	3.67	
	<i>The father who wrestled the boy followed the mother (Did the father wrestle?)</i>	13	2836	4.58	
	Noncanonical Sentences				
	Unaccusative	The girl blushed	3	1178	2.55
The mother thrived		4	1369	2.92	
The father lingered		5	1147	4.36	
The boy trembled		4	1233	3.24	
The boy prevailed		4	1271	3.15	
The girl perished		4	1265	3.16	
The mother floated		5	1182	4.23	
The father emerged		5	1386	3.61	
The girl departed		5	1271	3.93	
The mother remained		5	1286	3.89	
<i>The boy glistened (Did the boy glisten?)</i>		4	1120	3.57	
<i>The girl vanished (Did the father vanish?)</i>		4	1251	3.120	
Passive		The father was splashed by the boy	8	2062	3.88
	The boy was embraced by the girl	8	2251	3.55	
	The mother was hugged by the boy	8	1897	4.22	

	The father was tripped by the boy	8	2029	3.94
	The father was examined by the mother	11	2297	4.79
	The mother was lifted by the father	10	2035	4.91
	The mother was served by the girl	8	1956	4.09
	The mother was pushed by the boy	8	1835	4.36
	The boy was kicked by the girl	7	1823	3.84
	The girl was helped by the father	8	2038	3.93
	<i>The girl was greeted by the mother (Did the girl greet?)</i>	9	2002	4.50
	<i>The father was bandaged by the boy (Did the father bandage?)</i>	9	2102	4.28
Object-Cleft	It was the girl who the mother splashed	9	2463	3.65
	It was the father who the mother embraced	11	2411	4.56
	It was the father who the girl hugged	9	2164	4.16
	It was the mother who the girl tripped	9	2081	4.32
	It was the girl who the boy examined	10	2257	4.43
	It was the girl who the boy lifted	9	2058	4.37
	It was the father who the boy served	9	2152	4.18
	It was the girl who the father pushed	9	2093	4.30
	It was the father who the mother kicked	10	2056	4.86
	It was the mother who the boy helped	9	1966	4.58
	<i>It was the girl who the boy guarded (Did the girl guard?)</i>	9	2083	4.32
<i>It was the father who the mother watched (Did the father watch?)</i>	10	2266	4.41	
Object-Relative	The boy who the girl splashed cuddled the father	11	2870	3.83
	The father who the mother embraced scolded the girl	13	3232	4.02
	The father who the mother hugged poked the girl	11	2712	4.06
	The boy who the girl tripped bathed the mother	10	2697	3.71
	The girl who the father examined slapped the boy	12	3079	3.90
	The girl who the father lifted punched the mother	12	2560	4.69
	The mother who the boy served chased the father	11	2719	4.05
	The girl who the mother pushed cleaned the boy	10	2814	3.55
	The mother who the boy kicked carried the girl	11	2523	4.36
	The mother who the boy helped buried the father	12	2700	4.44

<i>The girl who the boy sketched touched the father (Did the girl sketch?)</i>	10	2920	3.42
<i>The boy who the father wrestled followed the mother (Did the father wrestle?)</i>	13	2812	4.62

Note. Italic text = sentences used in question trials only; question provided in parentheses.

syll = number of syllables.