

The representation of plural inflectional affixes in English: Evidence from priming in an auditory lexical decision task

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Appendices

Appendix A. Stimuli

Table A1. Critical stimuli

	Phon. control primes ¹	Sing. control primes	Plural primes	Plural targets
1	poise	flaw	flaws	halls
2	poise	gem	gems	CORDS
3	poise	gown	gowns	teens
4	blaze	snob	snobs	cones
5	blaze	grave	graves	chains
6	blaze	beard	beards	horns
7	craze	road	roads	lawns
8	craze	pond	ponds	realms
9	craze	tub	tubs	fees
10	lens	slug	slugs	coals
11	lens	queen	queens	brains
12	lens	vine	vines	meals
13	bronze	tribe	tribes	frogs
14	bronze	sphere	spheres	grams
15	bronze	team	teams	foes
16	cheese	law	laws	rugs
17	cheese	owl	owls	mules
18	cheese	snail	snails	dunes
19	gauze	bird	birds	zones
20	gauze	sleeve	sleeves	hams
21	gauze	bulb	bulbs	trends
22	ruse	nerve	nerves	figs
23	ruse	hole	holes	nudes
24	ruse	vibe	vibes	dimes
25	noise	whim	whims	brides
26	noise	nun	nuns	lambs
27	noise	tone	tones	rags
28	glaze	doll	dolls	blades
29	glaze	sword	swords	joys
30	glaze	wheel	wheels	rods
31	sneeze	bed	beds	Pods
32	sneeze	league	leagues	babes
33	sneeze	mood	moods	grains
34	cleanse	barn	barns	lobes
35	cleanse	scene	scenes	bars
36	cleanse	crime	crimes	trees

¹Phonological control primes were not repeated per experimental list.

Table A2. Word filler stimuli

	/z/-final non-plural	/s/-final plural	/s/-final non-plural	Word	
1	biz	cysts	axe	badge	page
2	booze	drunks	base	bag	park
3	chose	elks	bless	bath	pawn
4	cruise	faiths	bliss	beach	pen
5	freeze	forts	brace	bear	pig
6	hers	graphs	bus	beast	pile
7	hose	growths	choose	bee	plow
8	laze	heights	crease	beef	post
9	nose	hoofs	dense	bin	punk
10	praise	kilts	ease	block	ring
11	seize	lamps	flux	bone	rock
12	size	marts	gas	botch	sand
13	theirs	monks	gaze	bowl	sheet
14	yours	mosques	glance	cage	ship
15		nooks	glimpse	camp	shop
16		oaks	hence	card	star
17		pests	hoax	cloud	steam
18		quartz	ice	club	stone
19		rooks	jeans	couch	string
20		sects	jinx	desk	sun
21		skits	juice	dish	tank
22		skunks	lace	door	threat
23		spats	lose	duck	throat
24		specks	mess	dust	truck
25		spokes	moose	flag	tuft
26		tenths	muse	flesh	world
27		tusks	noose	fruit	
28		yeasts	ounce	gate	
29			pause	ghost	
30			raise	guilt	
31			rinse	hay	
32			rise	heart	
33			space	hoop	
34			spouse	hump	
35			spruce	hutch	
36			stance	inch	
37			tease	itch	
38			these	land	
39			those	light	
40			truce	lock	
41			whose	mud	
42			wise	orb	

Table A3. Nonword filler stimuli

	Embedded word	Shared (C)VC	/s/-final	/z/-final	Pseudoword			
1	slaɪf (sly)	hæn (hand)	ɪaps	zædz	fæt	jam	gɪɔɪ	ʌft
2	sɛlp (sell)	blaɪ (blind)	bɪŋks	pɪænz	slak	kʌŋk	bɪf	wælv
3	stʊk (stew)	gɔ (gone)	mats	ʃagz	plɪn	bɪæm	bɪoʊn	pɔɪld
4	stɑɪp (star)	dɛst (desk)	nouks	gʌdz	tɪak	ʤɛk	skɪv	fʊɪd
5	sʌɪl (sigh)	dɑɪ (dark)	sʌts	ɪɪlz	vʊmp	zɛl	fɪdʒ	kɛŋk
6	spɜːl (spur)	nɛsk (nest)	jɪts	pʌmz	gleɪ	slɛnt	fɔdʒ	pɛɪb
7	tɑɪk (tar)	fɪsk (fist)	zæts	ɪmz	dɑɪd	kɛst	stɪɪld	fɔlf
8	wɔɪb (war)	fau (foul)	smms	mumz	dart	tʃɜːt	tɪv	gakt
9	wɛɪlθ (wail)	waf (waft)	pɪɪŋks	bɪmz	ɪɑɪt	nɜːθ	ɪɪnd	bɪm
10	kɪsp (kiss)	ʃɪm (shrimp)	ɪɪks	plæmz	pæg	tʃɛɪd	dɪɪl	tɪɪnθ
11	leɪl (lay)	ʤʌm (jump)	fauks	kɛvz	dæg	ʤɛɪdʒ	blɪk	ʤælk
12	bɪŋk (bing)	hɑɪ (harp)	kʌmps	bɪɪlz	bæmp	kwɛm	blaɪl	dask
13	sauɪt (sow)	glɑɪ (glide)	blɛts	tɪgz	ʤænd	seɪɪ	glɪv	kɛsk
14	tɛntʃ (ten)	pʌm (pump)	bɪps	nɪŋz	pɪænd	slɪg	tʃæŋk	lʊlf
15	ʌst (us)	sʌl (sulk)	ʃɛks	ʃɪŋz	sum	kɪŋ	gʌk	lʌlb
16	pæsk (pass)	sku (school)	stɪfs	skɪɛdz	gæθ	ʤɪŋ	blʌn	vart
17	bam (buy)	snɑɪ (snide)	ɪɪsts	pɪɪmz	lʌd	mɪp	wʊm	tʃɛɪl
18	læsk (lass)	kam (kind)	dɪɪts	vʌgz	nʌk	fɪf	fæk	nʌp
19	sæsk (sass)	blɛn (blend)	fʌts	wʊnz	skɪm	kɪf	gɪd	væp
20	wɛnθ (when)	skæl (scalp)	ʤouts	plʊnz	lʌn	pɪf	gut	fun
21	fænt (fan)	pɪu (prune)	klɛts	pɪuz	ʃʌst	gɪm	nɑɪd	fɪk
22	ʃɪnt (shin)	stænt (stand)	blʊks	pluz	nɔl	dist	mæb	zʌg
23	hæmp (ham)	wʌst (wasp)	stɪouts	fʌdz	tɪɔɪ	kit	ʤʊŋ	gɪɪ
24	bɪl (bee)	klæsk (class)	tɜːts	fɪuz	blɔm	pɪɔvd	pɛɪm	plɛɪ
25	fɪɛk (fray)	dɪst (disk)	kɛks	vʊz	gɪɔvd	plʌl	hɛɪk	pɪɛnt
26	sʌnt (sun)	ɪɛsp (rest)	lɛks	gɛdz	tʃʌʊn	ɪoʊn	skɛm	hɛst
27	ɔɪd (or)	tɪɪsk (trust)	jʌfs	nɪldz	jʌɪl	ɪɔɪb	nɪk	hɛɪd
28	pɑɪd (par)	fæsp (fast)	tɪæts	ʤʊnz	ʤʌɪl	vʊst	ɪɛt	fɛɪdʒ

Table A4. Russian inflectional affixes investigated in VanWagenen and Pertsova 2014

Nominal		Verbal	
-ax	loc. pl.	-l-i	past - pl.
-om	instr. sg. Class I	-l-a	past - fem. sg.
-oj	instr. sg. Class II	-l-Ø	past - masc. sg.
-u	dat. sg. Class I	-j	imperative
-i/-a	nom. pl.	-tʲ-sʲa	inf. - reflexive
-e	loc. sg. Class II	-tʲ/tʲ	inf.
-u	acc. sg. Class II	-it/-ot	pres. 3p. sg.
-a	gen. sg. Class I	-im/-om	pres. 1p. pl.
-i	gen. sg. Class II/III	-ash/-osh	pres. 2p. sg.
-ami	instr. pl.	-ote	pres. 2p. pl.
-ej/-ov	gen. pl	-ut	pres. 3p. pl.

References

VanWagenen, Sarah, and Katya Pertsova. 2014. “Asymmetries in priming of verbal and nominal inflectional affixes in Russian.” In *UCLA Working Papers in Linguistics: Connectedness. Papers by and for Sarah VanWagenen*, edited by C. Schutze and L. Stockall. Los Angeles, CA: University of California Los Angeles.