

## Erratum

In *Cognitive Science*, Vol. 32, No. 3, the appendices to “The Weckud Wetch of the Wast: Lexical Adaptation to a Novel Accent” by Jessica Maye, Richard N. Aslin, and Michael K. Tanenhaus were not printed in their complete form. The publisher regrets the error. The appendices should have read as follows:

### Appendix A

Average changes in vowel formant frequencies (Hz) and vowel durations (msec) for test stimuli that occurred with both normal and lowered front vowels (Experiment 1), and for stimuli that occurred with both normal and raised front vowels (Experiment 2).

Lowered vowels	F1	F2	F3	F4	Duration
[I] → [ɛ]	95	−95	−49	−32	−1
[ɛ] → [æ]	48	−97	−67	17	30
[æ] → [a]	−41	−334	225	−36	21

Raised vowels	F1	F2	F3	F4	Duration
[I] → [i]	−98	248	269	90	0
[ɛ] → [I]	−98	−49	13	−5	−17
[æ] → [ɛ]	−79	98	52	−22	−96

### Appendix B

Stimuli used in lexical decision tasks in Experiments 1 and 2. Each stimulus is given both in the International Phonetic Alphabet (broadly transcribed) and English spelling (*italics*). For nonword items, English spelling is given for the English word that the item was matched to.

## Witch items: Non-lowered front vowels (words in normal English)

Trained high frequency		Trained low frequency		Untrained high frequency		Untrained low frequency	
wɪtʃ	<i>witch</i>	sɛntə	<i>center</i>	lɛvəl	<i>level</i>	ʃɛlf	<i>shelf</i>
lɪtəl	<i>little</i>	sɪlvə	<i>silver</i>	tɛst	<i>test</i>	mɛnju	<i>menu</i>
ænt	<i>aunt</i>	yɛs	<i>yes</i>	fɪlm	<i>film</i>	læk	<i>lack</i>
wɪkəd	<i>wicked</i>	kɪs	<i>kiss</i>	mɛθəd	<i>method</i>	mɪnt	<i>mint</i>
hænd	<i>hand</i>	bɪk	<i>brick</i>	bɪl	<i>bill</i>	dɛnt	<i>dent</i>
ðɛm	<i>them</i>	dɛzət	<i>desert</i>	hæpi	<i>happy</i>	klæm	<i>clam</i>
ɛvə	<i>ever</i>	yɛlo	<i>yellow</i>	sɛvən	<i>seven</i>	lɛtəs	<i>lettuce</i>
nɛvə	<i>never</i>	ræn	<i>ran</i>	præktɪs	<i>practice</i>	rɪst	<i>wrist</i>
æsk	<i>ask</i>	træp	<i>trap</i>	hɛvi	<i>heavy</i>	kræft	<i>craft</i>
læf	<i>laugh</i>	græs	<i>grass</i>	fɪʃ	<i>fish</i>	fɪn	<i>fin</i>
ænsə	<i>answer</i>	mædʒɪk	<i>magic</i>	bætəl	<i>battle</i>	pɛpə	<i>pepper</i>
æftə	<i>after</i>	stænd	<i>stand</i>	bɛst	<i>best</i>	gæp	<i>gap</i>

## Witch items (Experiment 1 only): Lowered front vowels (words in lowered vowel accent)

Trained high frequency		Trained low frequency		Untrained high frequency		Untrained low frequency	
wɛtʃ	cf. <i>witch</i>	kɪp	cf. <i>keep</i>	sɪd	cf. <i>seed</i>	bɪtəl	cf. <i>beetle</i>
lɛtəl	cf. <i>little</i>	sɛlvə	cf. <i>silver</i>	kɛɪŋ	cf. <i>king</i>	wɛg	cf. <i>wig</i>
pɪpəl	cf. <i>people</i>	stɛl	cf. <i>still</i>	bæntʃ	cf. <i>bench</i>	kæg	cf. <i>keg</i>
lɛv	cf. <i>live</i>	kɛs	cf. <i>kiss</i>	hɑf	cf. <i>half</i>	mɑt	cf. <i>mat</i>
sɛtɪ	cf. <i>city</i>	ræst	cf. <i>rest</i>	nɪd	cf. <i>need</i>	kælp	cf. <i>kelp</i>
gæt	cf. <i>get</i>	dæzət	cf. <i>desert</i>	ʃɛp	cf. <i>ship</i>	wæb	cf. <i>web</i>
ævə	cf. <i>ever</i>	yɛlo	cf. <i>yellow</i>	rɛvə	cf. <i>river</i>	dɛg	cf. <i>dib</i>
nævə	cf. <i>never</i>	fæns	cf. <i>fence</i>	dɛnə	cf. <i>dinner</i>	tʃɑt	cf. <i>chat</i>
ɑsk	cf. <i>ask</i>	trɑp	cf. <i>trap</i>	bɑk	cf. <i>back</i>	bɛb	cf. <i>bib</i>
mɑn	cf. <i>man</i>	grɑs	cf. <i>grass</i>	fɑst	cf. <i>fast</i>	tænt	cf. <i>tent</i>
ɑnsə	cf. <i>answer</i>	mɑdʒɛk	cf. <i>magic</i>	tʃɪf	cf. <i>chief</i>	dɑmp	cf. <i>damp</i>
ɑftə	cf. <i>after</i>	pɑst	cf. <i>past</i>	dɛmpəl	cf. <i>dimple</i>	pæbəl	cf. <i>pebble</i>

## Girl items: Non-front vowels (words)

Trained high frequency		Trained low frequency		Untrained high frequency		Untrained low frequency	
gəl	<i>girl</i>	kɔrn	<i>corn</i>	hɒp	<i>hope</i>	mɒnɑrk	<i>monarch</i>
hɑus	<i>house</i>	bʊt	<i>boot</i>	mʊv	<i>move</i>	nɒdʒ	<i>nudge</i>
dɔr	<i>door</i>	sʌn	<i>sun</i>	nɔrməl	<i>normal</i>	skɑʊt	<i>scout</i>
wʊmən	<i>woman</i>	grɒ	<i>grow</i>	pʊl	<i>pull</i>	vɑʊtʃ	<i>vouch</i>
lɒŋ	<i>long</i>	fɑrmə	<i>farmer</i>	kɒld	<i>cold</i>	plɑjəz	<i>pliers</i>
nɒz	<i>nose</i>	hɒl	<i>hole</i>	fjuʃə	<i>future</i>	pʌb	<i>pub</i>
wʌndə	<i>wonder</i>	skɑj	<i>sky</i>	bɔɪ	<i>boy</i>	ʃʌvəl	<i>shovel</i>
ɑj	<i>eye</i>	blʊ	<i>blue</i>	sʊt	<i>suit</i>	kʊʃən	<i>cushion</i>
ʌŋkəl	<i>uncle</i>	rɒd	<i>road</i>	ɑrt	<i>art</i>	kənu	<i>canoe</i>
nɔrθ	<i>north</i>	tɑp	<i>top</i>	tɒtəl	<i>total</i>	bʌmp	<i>bump</i>
ɒld	<i>old</i>	tə	<i>toe</i>	sʊn	<i>soon</i>	stɒk	<i>stoke</i>
nɒ	<i>no</i>	nɑjt	<i>night</i>	tʊθ	<i>tooth</i>	wɔrt	<i>wort</i>

## Loke items: Lowered non-front vowels (nonwords)

High frequency		High frequency		Low frequency		Low frequency	
lok	cf. <i>look</i>	nuz	cf. <i>news</i>	stul	cf. <i>stool</i>	swun	cf. <i>swoon</i>
tul	cf. <i>tool</i>	ɔpən	cf. <i>open</i>	podɪŋ	cf. <i>pudding</i>	plum	cf. <i>plume</i>
tʃuz	cf. <i>choose</i>	pɹuv	cf. <i>prove</i>	sot	cf. <i>soot</i>	ruʒ	cf. <i>rouge</i>
flɔr	cf. <i>floor</i>	pot	cf. <i>put</i>	skutə	cf. <i>scooter</i>	kwət	cf. <i>quote</i>
fud	cf. <i>food</i>	rɔl	cf. <i>role</i>	hof	cf. <i>hoof</i>	prɔz	cf. <i>prose</i>
hɔm	cf. <i>home</i>	tʊθ	cf. <i>tooth</i>	lɔnə	cf. <i>loner</i>	pɔtʃ	cf. <i>poach</i>
nun	cf. <i>noon</i>	ʃɔrt	cf. <i>short</i>	bruz	cf. <i>bruise</i>	ɔvəl	cf. <i>oval</i>
luz	cf. <i>lose</i>	bʊt	cf. <i>boot</i>	krɔm	cf. <i>chrome</i>	spuf	cf. <i>spooft</i>
lɔkəl	cf. <i>local</i>	sʊn	cf. <i>soon</i>	klɔvə	cf. <i>clover</i>	mud	cf. <i>mood</i>
bɔk	cf. <i>book</i>	ʃuz	cf. <i>shoes</i>	kʊp	cf. <i>coop</i>	lʊp	cf. <i>loop</i>
fɹut	cf. <i>fruit</i>	θrɔ	cf. <i>throw</i>	grum	cf. <i>groom</i>	lɔkəs	cf. <i>locus</i>
mɔst	cf. <i>most</i>	mɔment	cf. <i>moment</i>	dʒʊs	cf. <i>juice</i>	lum	cf. <i>loom</i>

## Tuke items: Raised non-front vowels (nonwords)

High frequency		High frequency		Low frequency		Low frequency	
tuk	cf. <i>took</i>	lost	cf. <i>lost</i>	stop	cf. <i>stop</i>	lul	cf. <i>lull</i>
wɔtə	cf. <i>water</i>	lot	cf. <i>lot</i>	bruk	cf. <i>brook</i>	morvəl	cf. <i>marvel</i>
strɔŋ	cf. <i>strong</i>	modən	cf. <i>modern</i>	dok	cf. <i>dock</i>	rʊb	cf. <i>robe</i>
wɔtʃ	cf. <i>watch</i>	mʊst	cf. <i>most</i>	blɔnd	cf. <i>blonde</i>	moθ	cf. <i>moth</i>
bɔm	cf. <i>bomb</i>	ʊvə	cf. <i>over</i>	dʊs	cf. <i>dose</i>	pond	cf. <i>pond</i>
kluz	cf. <i>close</i>	rʊd	cf. <i>road</i>	foks	cf. <i>fox</i>	notʃ	cf. <i>notch</i>
drɔp	cf. <i>drop</i>	rɔk	cf. <i>rock</i>	hʊz	cf. <i>hose</i>	nozəl	cf. <i>nozzle</i>
fʊt	cf. <i>foot</i>	ʃɔp	cf. <i>shop</i>	lodʒ	cf. <i>lodge</i>	nul	cf. <i>null</i>
gʊd	cf. <i>good</i>	ðʊz	cf. <i>those</i>	dʒʊk	cf. <i>joke</i>	porsəl	cf. <i>parcel</i>
hʊp	cf. <i>hope</i>	tʊld	cf. <i>told</i>	nɔb	cf. <i>knob</i>	pod	cf. <i>pod</i>
hot	cf. <i>hot</i>	sʊrs	cf. <i>source</i>	lʊfə	cf. <i>loafer</i>	prʊb	cf. <i>probe</i>
lɔŋ	cf. <i>long</i>	sʊʃəl	cf. <i>social</i>	mɔk	cf. <i>mock</i>	pʊls	cf. <i>pulse</i>

## Weech items (Experiment 2 only): Raised front vowels (nonwords)

Trained high frequency		Trained low frequency		Untrained high frequency		Untrained low frequency	
wɪtʃ	cf. <i>witch</i>	sɪntə	cf. <i>center</i>	lɪvəl	cf. <i>level</i>	ʃɪlf	cf. <i>shelf</i>
lɪtəl	cf. <i>little</i>	sɪlvə	cf. <i>silver</i>	tɪst	cf. <i>test</i>	mɪnju	cf. <i>menu</i>
ɛnt	cf. <i>ant</i>	jɪs	cf. <i>yes</i>	fɪlm	cf. <i>film</i>	mɪnt	cf. <i>mint</i>
wɪkəd	cf. <i>wicked</i>	kɪs	cf. <i>kiss</i>	mɪθəd	cf. <i>method</i>	dɪnt	cf. <i>dent</i>
hænd	cf. <i>hand</i>	bɪk	cf. <i>brick</i>	bɪl	cf. <i>bill</i>	klɛm	cf. <i>clam</i>
ðɪm	cf. <i>them</i>	dɪzət	cf. <i>desert</i>	hɛpɪ	cf. <i>happy</i>	lɪtəs	cf. <i>lettuce</i>
ɪvə	cf. <i>ever</i>	jɪlo	cf. <i>yellow</i>	sɪvən	cf. <i>seven</i>	rɪst	cf. <i>wrist</i>
nɪvə	cf. <i>never</i>	rɛn	cf. <i>ran</i>	pɹɛktɪs	cf. <i>practice</i>	kɹɛft	cf. <i>craft</i>
ɛsk	cf. <i>ask</i>	tɹɛp	cf. <i>trap</i>	hɪvɪ	cf. <i>heavy</i>	fɪn	cf. <i>fin</i>
ləf	cf. <i>laugh</i>	grɛs	cf. <i>grass</i>	fɪʃ	cf. <i>fish</i>	pɪpə	cf. <i>pepper</i>
ɛnsə	cf. <i>answer</i>	mɛdʒɪk	cf. <i>magic</i>	bɛtəl	cf. <i>beetle</i>	gɛp	cf. <i>gap</i>
ɛftə	cf. <i>after</i>	stɛnd	cf. <i>stand</i>	gɪv	cf. <i>give</i>	kɪlt	cf. <i>kilt</i>