

*Perspectives on final laryngeal
neutralisation: new evidence
from Polish*

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Supplementary materials

Appendix A

pair	vowel / _ [+vce]	closure [+vce]	vowel / _ [-vce]	closure [-vce]	vowel difference	closure difference
<i>baldy–balty</i>	138.3	52.8	137.6	54.9	0.7	–2.1
<i>darby–darpy</i>	137.7	78.2	140.4	99.5	–2.7	–21.3
<i>dregi–dreki</i>	110.7	89.3	89.6	87.4	21.1	1.9
<i>durdy–durty</i>	116.5	85.8	104.4	101.3	12.1	–15.5
<i>fraby–frapy</i>	119.0	74.1	104.4	109.6	14.6	–35.5
<i>fredy–frety</i>	133.6	79.3	93.1	109.3	40.5	–30.0
<i>fregi–freaki</i>	120.1	62.2	98.4	93.0	21.7	–30.8
<i>glagi–glaki</i>	129.2	77.8	96.6	82.1	32.6	–4.3
<i>gredy–grety</i>	130.3	92.4	126.6	80.2	3.7	12.2
<i>hegi–heki</i>	103.5	84.2	74.7	101.9	28.8	–17.7
<i>jegi–jeki</i>	82.0	93.6	80.6	88.5	1.4	5.1
<i>kłaby–kłapy</i>	108.1	77.9	68.1	109.6	40.0	–31.7
<i>kryby–krypy</i>	99.8	88.2	96.9	106.8	2.9	–18.6
<i>mluby–mlupy</i>	90.1	72.2	71.5	96.4	18.6	–24.2
<i>mudy–muty</i>	119.1	59.0	105.1	93.5	14.0	–34.5
<i>pelgi–pelki</i>	103.2	91.5	103.2	110.8	0.0	–19.3
<i>preby–prepy</i>	124.9	80.0	96.7	106.5	28.2	–26.5
<i>saby–sapy</i>	95.4	79.0	92.9	95.3	2.5	–16.3
<i>stagi–staki</i>	121.9	67.2	93.9	76.4	28	–9.2
<i>study–stuty</i>	88.7	53.6	75.8	85.8	12.9	–32.2
<i>szeby–szepy</i>	94.2	84.1	93.5	110.1	0.7	–26.0
<i>szragi–szraki</i>	135.0	66.4	111.0	72.0	24.0	–5.6
<i>szudy–szuty</i>	101.1	43.7	76.5	99.4	24.6	–55.7

Table V

Acoustics of the stimuli: ‘plural’ nonce pairs and their acoustic measures (ms).

Appendix B

pair	vowel / _ [+vce]	closure [+vce]	vowel / _ [-vce]	closure [-vce]	vowel difference	closure difference
balX_coronal	140.6	102.4	137.3	119.1	3.3	-16.7
darX_labial	126.8	122.3	125.8	132.1	2.6	-8.6
dreX_dorsal	111.6	107.3	110.5	107.0	1.1	0.3
durX_coronal	116.7	122.9	118.5	119.9	-1.8	3.0
fraX_labial	111.9	124.2	103.9	125.3	8.1	-1.1
freX_coronal	133.4	104.0	110.1	118.7	23.3	-14.7
freX_dorsal	115.2	101.0	105.8	108.5	9.4	-7.5
glaX_dorsal	122.3	102.5	119.2	99.5	3.1	3.0
greX_coronal	123.4	104.1	117.5	121.0	5.8	-16.9
heX_dorsal	108.7	95.9	92.1	103.1	16.6	-7.3
jeX_dorsal	130.6	106.4	122.1	108.6	8.4	-2.2
kłaX_labial	97.8	110.6	97.1	122.9	0.7	-12.3
kryX_labial	94.9	116.7	84.3	119.9	10.6	-3.2
mluX_labial	99.4	117.1	80.8	122.0	18.6	-4.9
muX_coronal	121.1	108.1	110.4	109.6	10.7	-1.5
pelX_dorsal	116.7	93.0	113.8	108.7	2.9	-15.7
preX_labial	100.7	119.2	97.8	119.2	2.8	0.0
saX_labial	109.9	110.7	106.8	129.7	3.1	-19.0
staX_dorsal	106.6	93.9	100.5	104.0	6.2	-10.1
stuX_coronal	93.1	106.8	88.6	117.6	4.5	-10.8
szeX_labial	97.5	117.3	92.5	123.6	5.1	-6.3
szraX_dorsal	123.6	101.0	121.9	113.4	1.7	-12.4
szuX_coronal	93.5	105.9	81.8	110.1	11.7	-4.1

Table VI

Acoustics of participants' productions: 'plural' nonce pairs and their acoustic measures (means; ms). X represents the pair of underlying values for voicing in the final stops.