Table A. Stimulus duration (d), mean f_0, f_0 variation (f_0SD), and harmonics-to-noise ratio (HNR) measured over the whole utterance. Jitter (jit), shimmer (shim) and HNR_v were measured within a stable phase of the first vowel from 50 to 200 ms. Jitter (shimmer) is measured as the average absolute difference between consecutive periods (the amplitudes of consecutive periods), divided by the average period (amplitude), as defined in Praat software. All measurements were done before (pre) and after time standardization (post).

	pre							post						
	stable phase			whole utterance				stable phase			whole utterance			
	jit	shim	HNR_v	f_0	f_0SD	HNR	d	jit	shim	HNR_v	f_0	f_0SD	HNR	d
	[%]	[%]	[dB]	[Hz]	[Hz]	[dB]	[ms]	[%]	[%]	dB	[Hz]	[Hz]	[dB]	[ms]
fDK														
aba	0.3	3.0	20.6	204	11.8	15.9	573	0.3	2.0	21.6	202	11.8	17.2	620
aga	0.5	6.0	19.5	208	8.3	15.6	600	0.4	2.0	19.9	208	7.7	15.1	620
ibi	0.5	4.0	24.6	216	10.4	19.4	550	0.5	2.0	26.5	215	11.4	21.4	620
igi	0.3	3.0	27.8	224	5.6	24.2	566	0.4	2.0	27.5	224	4.9	24.6	620
fEM														
aba	2.0	6.0	18.3	214	5.2	15.4	576	0.4	2.0	20.7	213	5.1	15.9	620
aga	0.3	2.0	20.7	212	5.2	16.6	704	0.3	3.0	20.8	212	4.9	17.8	620
ibi	0.3	5.0	26.8	218	5.7	21.2	692	0.3	2.0	26.5	219	4.9	22.1	620
igi	0.5	2.0	23.8	220	6.4	20.6	623	0.5	2.0	23.6	219	6.1	21.2	620
mJN														
aba	0.8	5.0	13.2	104	4.7	13.2	667	0.4	3.0	16.1	104	4.8	13.5	620
aga	0.6	4.0	13.2	104	7.0	11.6	713	0.7	4.0	14.1	104	7.3	12.6	620
ibi	0.3	4.0	22.4	117	24.5	15.4	711	0.5	4.0	21.7	113	11.3	15.8	620
igi	0.4	4.0	24.7	125	18.0	16.3	800	0.4	4.0	24.3	125	8.4	18.1	620
mUA														
aba	0.9	4.0	13.4	94	8.8	10.2	631	0.6	9.0	16.5	95	9.4	11.1	620
aga	2.0	7.0	9.1	89	8.9	11.7	682	2.0	6.0	9.1	90	9.2	11.6	620
ibi	2.0	4.0	22.2	96	12.5	14.7	614	0.5	5.0	22.7	97	12.8	15.0	620
igi	1.0	7.0	20.5	97	13.0	14.6	733	0.6	4.0	22.7	99	14.8	16.6	620
female														
M	0.6	3.9	22.8	214.6	7.3	18.6	610.5	0.4	2.1	23.4	214.0	7.1	19.4	620.0
SD	0.6	1.6	3.5	6.7	2.6	3.2	58.2	0.1	0.4	3.1	7.0	2.9	3.4	0.0
male														
M	1.5	5.5	16.3	94.1	10.8	12.8	665.3	0.9	6.0	17.7	95.0	11.5	13.6	620.0
SD	0.7	1.4	5.7	12.2	6.4	2.2	59.3	0.5	1.9	5.3	11.3	3.1	2.5	0.0
overall														
M	0.8	4.4	20.0	158.9	9.7	16.0	652.3	0.6	3.5	20.9	158.6	8.4	16.8	620.0
SD	0.6	1.5	5.4	58.2	5.3	3.8	71.3	0.4	1.9	4.9	57.9	3.2	3.9	0.0