Individual (dfa) - Transect 1

	Calltype: KissSQueak (voiceless consonant-like)					Calltype: GRumph (voiced vowel-like)				
Distance:	0	25	50	75	100	0	25	50	75	100
percentage of correctly classified cases	73.3	60	57.5	52.6	54.3	60.8	55	50.8	46.7	54.3
percentage of correctly classified cross-validated	70	55.8	51.7	43.1	45.7	55.8	45	49.2	40.8	41.3

Individual (dfa) - Transect 1.1

	Calltype: KissSQueak (voiceless consonant-like)					Calltype: GRumph (voiced vowel-like)				
Distance:	0	25	50	75	100	0	25	50	75	100
	73.3	61.7	63.9	62.5	66.6	60.8	65.8	49.6	47.3	52
	70	53.3	58	51.8	50	55.8	52.5	44.5	39.2	38

Individual (dfa) - average between transects

	Calltype: KissSQueak (voiceless consonant-like)					Calltype: GRumph (voiced vowel-like)					
Distance: 0		25	50	75	100	0	25	50	75	100	
	73.3	60.85	60.7	57.55	60.45	60.8	60.4	50.2	47	53.15	< used as Spearman's correlation input
	70	54.55	54.85	47.45	47.85	55.8	48.75	46.85	40	39.65	< used as Spearman's correlation input (*__L1out)

Context (crossed pdfa) - Transect 1

	Calltype: KissSQueak (voiceless consonant-like)					Calltype: GRumph (voiced vowel-like)				
Distance:	0	25	50	75	100	0	25	50	75	100
no.corr.classified.selected	11.63	10.83	10.97	11.69	12.28	11.39	11.42	11.69	10.88	10.98
expected.no.corr.classified.selected	11.033	11.0801	11.3313	11.274	11.643	11.298	10.92	11.172	11.121	11.2302
percent.correctly.classified.selected	64.6111	60.1667	60.9444	64.944	68.222	63.278	63.44	64.944	60.444	61
expected.percent.correctly.classified.selected	61.2946	61.556	62.9518	62.635	64.681	62.768	60.68	62.068	61.784	62.3902
P.for.selected	0.386	0.637	0.688	0.476	0.334	0.462	0.367	0.436	0.639	0.662
no.corr.cross.classified	30.3	26.72	25.16	27.75	27.46	25.61	25.33	26.55	24	24.45
expected.no.corr.cross.classified	25.989	26.951	26.3524	25.432	24.015	26.869	25.24	23.438	24.053	26.1982
percent.corr.cross.classified	50.5	44.5333	41.9333	46.25	45.767	42.683	42.22	44.25	40	40.75
expected.percent.corr.cross.classified	43.315	44.9183	43.9206	42.387	40.025	44.781	42.06	39.064	40.088	43.6637
P.for.cross.classified	0.193	0.579	0.585	0.344	0.216	0.596	0.499	0.255	0.563	0.628
no.levels.contr.factor	3	3	3	3	3	3	3	3	3	3
no.levels.test.factor	3	3	3	3	3	3	3	3	3	3
no.cases	78	78	78	78	78	78	78	78	78	78
no.cases.selected.per.level.of.control.fac	2	2	2	2	2	2	2	2	2	2
no.permutations	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
no.random.selections	100	100	100	100	100	100	100	100	100	100

Context (crossed pdfa) - Transect 1.1

	Calltype: KissSQueak (voiceless consonant-like)					Calltype: GRumph (voiced vowel-like)				
Distance: 0		25	50	75	100	0	25	50	75	100
	11.63	12.69	10.26	6.8		11.39	12.15	10.81	7.02	
	11.03303	11.229	10.5986	7.041		11.2983	11.25	11.042	7.1011	
	64.61111	70.5	57	75.556		63.2778	67.5	60.0556	78	
	61.29463	62.385	58.8811	78.234		62.7683	62.501	61.3447	78.901	
	0.386	0.238	0.525	0.674		0.462	0.247	0.61	0.405	
	30.3	36.07	22.03	8.76		25.61	26.23	22.46	6.91	
	25.98899	29.246	22.0901	8.7487		26.8689	24.81	22.001	8.3073	
	50.5	60.117	37.339	41.714		42.6833	43.717	37.4333	28.792	
	43.31498	48.744	37.4408	41.661		44.7815	41.35	36.6683	34.614	
	0.193	0.044	0.464	0.547		0.596	0.354	0.437	0.767	
	3	3	3	3		3	3	3	3	
	3	3	3	3		3	3	3	3	
	78	78	77	30		78	78	78	33	
	2	2	2	2		2	2	2	1	
	1000	1000	1000	1000		1000	1000	1000	1000	
	100	100	100	100		100	100	100	100	

Population (crossed pdfa) - average between transects

	Calltype: KissSQueak (voiceless consonant-like)					Calltype: GRumph (voiced vowel-like)					
Distance: 0		25	50	75	100	0	25	50	75	100	
	64.61111	65.3333	58.9722	70.25	68.2222	63.278	65.472	62.5	69.2222		61	< used as Spearman's correlation input (*_selected)
	50.5	52.325	39.6362	43.982	45.7667	42.683	42.967	40.842	34.3958		40.75	< used as Spearman's correlation input (*_cross)

Population (nested pdfa) -Transect 1

	Calltype: KissSQueak (voiceless consonant-like)					Calltype: GRumph (voiced vowel-like)				
Distance: 0		25	50	75	100	0	25	50	75	100
no.corr.classified.selected	24.48	32.05	29.29	31.85	16.92	26.29	27.16	25.71	26.22	15.82
expected.no.corr.classified.selected	21.1155	27.2691	26.4863	27.568	14.536	25.847	26.23	25.233	25.462	14.0058
percent.correctly.classified.selected	68	66.7708	61.0208	66.354	70.5	54.771	56.58	53.563	54.625	65.9167
expected.percent.correctly.classified.selected	58.6541	56.8105	55.1798	57.433	60.566	53.849	54.64	52.568	53.046	58.3576
P.for.selected	0.136	0.08	0.188	0.147	0.194	0.403	0.36	0.457	0.37	0.241
no.corr.cross.classified	120.44	114.73	100.49	109.78	90.92	93.7	84.78	78.98	82.78	74.37
expected.no.corr.cross.classified	91.4604	82.9867	80.4335	85.095	67.73	82.393	79.33	74.497	75.793	56.0754
percent.corr.cross.classified	56.8113	57.0796	49.995	55.166	56.825	46.85	42.39	39.688	41.808	51.2897
expected.percent.corr.cross.classified	43.1417	41.2869	40.0167	42.761	42.331	41.196	39.66	37.436	38.279	38.6727
P.for.cross.classified	0.033	0.023	0.076	0.062	0.042	0.216	0.33	0.366	0.28	0.027
no.levels.contr.factor	19	19	19	19	19	19	19	19	19	19
no.levels.contr.factor.selected	12	12	12	12	12	12	12	12	12	12
no.levels.test.factor	3	3	3	3	3	3	3	3	3	3
no.cases	248	497	484	354	238	248	248	247	246	169
no.cases.selected	36	96	60	48	24	48	48	48	48	24
no.cases.selected.per.level.of.control.fac	3	8	5	4	2	4	4	4	4	2
no.permutations	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
no.random.selections	100	100	100	100	100	100	100	100	100	100

Population (nested pdfa) - Transect 1.1

	Calltype: KissSQueak (voiceless consonant-like)					Calltype: GRumph (voiced vowel-like)				
Distance: 0		25	50	75	100	0	25	50	75	100
	24.48	32.78	9.43	7.65	9.97	26.29	25.24	29.59	13.99	9.36
	21.11548	27.591	8.41843	7.1797	8.44197	25.8473	26.346	25.7366	14.094	8.43136
	68	68.292	78.5833	85	83.0833	54.7708	52.583	61.6458	58.292	78
	58.65411	57.481	70.1536	79.774	70.3498	53.8485	54.888	53.6179	58.725	70.2613
	0.136	0.097	0.243	0.427	0.267	0.403	0.597	0.143	0.615	0.257
	120.44	117.91	115.13	37.99	20.07	93.7	76.96	97.32	67.4	35.28
	91.46044	82.637	88.9361	39.573	15.8571	82.3927	80.697	72.9853	69.879	34.6233
	56.81132	58.955	51.6278	38.765	47.7857	46.85	39.066	51.4921	36.63	37.1368
	43.14172	41.318	39.8817	40.381	37.7549	41.1964	40.963	38.6166	37.978	36.4456
	0.033	0.018	0.041	0.591	0.137	0.216	0.594	0.018	0.581	0.444
	19	19	19	14	15	19	19	19	19	18
	12	12	9	12	12	12	12	12	12	12
	3	3	3	3	3	3	3	3	3	3
	248	248	235	107	54	248	245	237	208	107
	36	48	12	9	12	48	48	48	24	12
	3	4	1	1	1	4	4	4	4	2
	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
	100	100	100	100	100	100	100	100	100	100

Population (nested pdfa) - average between transects

	Calltype: KissSQueak (voiceless consonant-like)					Calltype: GRumph (voiced vowel-like)					
Distance: 0		25	50	75	100	0	25	50	75	100	
	68	67.5313	69.8021	75.677	76.7917	54.771	54.583	57.604	56.4583	71.95834		< used as Spearman's correlation input (*_selected)
	56.81132	58.0173	50.8114	46.966	52.3054	46.85	40.728	45.59	39.2193	44.21325		< used as Spearman's correlation input (*_cross)

Input for Spearman's Correlations with Distance

Distance	KSQ_Indiv	KSQ_Indiv	KSQ_Cont	KSQ_Con	KSQ_Pop	KSQ_Po	GR_Indiv	GR_Indiv	GR_Cont	GR_Conte	GR_Popula	GR_Population_cross
0	73.3	70	64.6111	50.5	68		56.811	60.8	55.8	63.278	42.6833	54.77083	46.85
25	60.85	54.55	65.3333	52.325	67.531	58.017	60.4	48.75	65.472	42.9667	54.58333	40.727995
50	60.7	54.85	58.9722	39.636	69.802	50.811	50.2	46.85	62.5	40.8417	57.60417	45.59025
75	57.55	47.45	70.25	43.982	75.677	46.966	47	40	69.222	34.3958	56.45834	39.219255
100	60.45	47.85	68.2222	45.767	76.792	52.305	53.15	39.65	61	40.75	71.95834	44.21325

Results for Spearman's Correlations with Distance

	KissSQueak (voiceless consonant-like)						GRumph (voiced vowel-like)					
	Individual	Individual	Context_s	Context_	Populatio	Populati	Individu	Individu	Context_	Context_c	Population	Population_cross
Spearman's rho	-0.9	-0.8	0.6	-0.5	0.9	-0.6	-0.7	-1	-0.3	-0.8	0.8	-0.5
p-value	0.083	0.133	0.35	0.45	0.083	0.35	0.233	**0.017**	0.683	0.133	0.133	0.45

Call type	KissSQueak (vo	
Distance	0	25
percentage of correctly classified cases	73.3	60
percentage of correctly classified cross-validated cases (i.e. leave-one out)	70	55.8

Call type	KissSQueak (voi	
Distance	0	25
percentage of correctly classified cases	73.3	61.7
percentage of correctly classified cross-validated cases (i.e. leave-one out)	70	53.3

lltype: KissSQueak	
Distance	Distance
#REF!	#REF!
#REF!	#REF!

Individual (dfa) - Transect 1							
(voiceless consonant-like)			GRumph (voiced vowel-like)				
50	75	100	0	25	50	75	100
57.5	52.6	54.3	60.8	55	50.8	46.7	54.3
51.7	43.1	45.7	55.8	45	49.2	40.8	41.3

Individual (dfa) - Transect 1.1							
celess consonant-like)			GRumph (voiced vowel-like)				
50	75	100	0	25	50	75	100
63.9	62.5	66.6	60.8	65.8	49.6	47.3	52
58	51.8	50	55.8	52.5	44.5	39.2	38

Individual (dfa) - average between transects								
(voiceless consonant-lil			Calltype: GRumph (voiced vowel-like)					
Distanc	Distanc	Distanc	Distance	Distanc	Distance	Distance:	Distance: 100	
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	< used as Spearman's corr
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	< used as Spearman's corr

elation input
elation input (*__L1out)