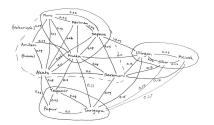
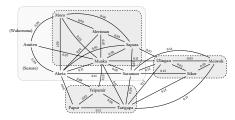
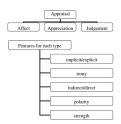
## (from Berghäll 2015)



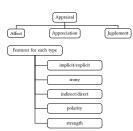


## (from Fantinuoli et al (ed) 2015)

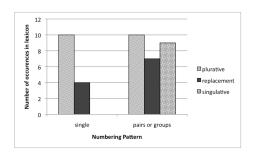


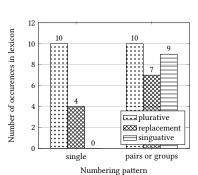






## (from Payne et al (ed) 2016)





## (from Drager 2015)

feature	CR girl	NCR girl	CR and NCR
questions comparing	quote-dp	quote-dp	quote-dp
total number subjects	23	19	42.
total questions answered	916	774	1690
total 1st token labeled as quote	465	383	848
	278	231	509
quote first on sheet			
1st token's context more likely	110	73	183
1st and 2nd tokens' context matched	271	242	513
1st token's context less likely	84	68	152
1st token mean EucD	1.5930	1.5400	1.5690
2nd token mean EucD	1.6180	1.6720	1.6430
mean EucD diff. (Bark)	-0.02538	-0.13280	-0.07388
1st token mean nuc F2 (Bark)	11.25	11.19	11.23
2nd token mean nuc F2 (Bark)	11.49	11.45	11.47
mean nuc F2 diff. (Bark)	-0.2379	-0.2554	-0.2458
1st token mean duration ratio	0.33900	0.32670	0.33350
2nd token mean duration ratio	0.35020	0.34520	0.34790
mean duration ratio diff.	-0.01120	-0.01844	-0.01447
1st token [k] present, 2nd token [k] absent	93	84	177
1st token [k] absent, 2nd token [k] present	74	65	139
[k] present for both tokens	118	83	201
[k] absent for both tokens	180	151	331

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	Neutral	Gloss	Labialised	Gloss	Palatalised	Gloss
				ops		
р	[paj]	'open'	[apong*o]	'mushroom'	[pembeg]	'blood'
ь	[baj]	'light'	[abor]	'lust'	[beke]	'slave'
б	[fail]	'hit'	[afolo]	'vam'	[fielgen]	'count'
m	[maj]	'hunger'	[molo]	'twin'	[amelek]	'bracelet'
mh	[mbaj]	'follow'	[ambələ]	'bag'	[mbc]	'argue'
	[tar]	'cell'	[atas]	'hedgehog'	[teych]	'boa'
à	[dar]	'hum'	[dok"ai]	'arrive'	[de]	'cook'
ď	[das]	'weigh'	[dog*om]	'nape'	[de]	'flourish'
n	[nax]	'ripen'	[sono]	'joke'	[mm]	'snake'
n	[kan]	'start'	[tololon]	'heart'	[fielen]	'count'
nd	[ndar]	'weave'	[ndskai]	'explode'	[nds]	'lie down'
k	[kad]	'wait'	[nuagaj]	expione	[beke]	'slave'
		'grow'				'do'
g	[gar]				[gr]	
ng k*	[ŋgaj]	'set'			[fanga]	termite mo
	[k <sup>w</sup> usaj]	'fog'	[k*ondon]	'banana'	[ajœk"]	'ground nut
g"	[ag*əhak]	'cockerel'	[g*srs]	'kola'	[dyœg*sr]	'limpness'
ŋg*	[ŋg*ʊdafaj]	'simmer'	[ang*olo]	'return'	[adong*rrrd]	'type of tree
			Fricatives a	nd Affricates		
f	[far]	'itch'	[fɔk*aj]	'whistle'	[fc]	'play instru
v	[vaj]	'winnow'	[mclcva]	"ladle"	[ve]	'spend (time
s	[sar]	'know'	[sana]	'joke'		
z	[zaj]	'peace'	[zom]	'eat'		
ts	[tsar]	'climb'	[tsak*ar]	'fish net'		
dz	[dzaj]	'speak'	[dzəg*ə]	"hat"		
nz	[nzakaj]	'find'	[nzom]	'sit down'		
h	[haj]	'millet'			[mcher]	'forehead'
x	[rax]	'satisfy'			[tegex]	'boa'
h*	[hwoda]	'dregs'	[hwar]	'woman'	[ah*ceds]	'fingernail'
ï	[]		[]		[fg]	'drink'
3					[16]	'smell'
tí					[t[e]	'lack'
dζ					[dyrn]	'luck'
nz					[ngs]	'sit down'
3			Lat	erals	(**3*)	aown
i	[±aj]	'dir'	[tok*o]	'earring'	[atctcd]	'egg'
ķ	[kan]	'start'	[bekem]	'cheek'	[akere]	'lance'
5	[laj]	'dig'	[la]	'go'	[lahs]	'hush'
	[HJ]	ung		go laps	[twitt]	DUSEI
r	[rax]	'satisfy'	[arox]	'pus'	[ters]	'other'
	[pavan]	'start of race'	[all ax]	Pus	[sell]	Other
v	[pəvaŋ]	start of race				
				vowels		
j w	[jam] [war]	'water'	[sək*əj] [wuldəi]	'clan' 'devour'	[ajrwed]	'whip' 'give birth'

Labialised Gloss Palatalised Gloss 'open' [baj] [abor] [baka] 'light' 'lust' 'slave' [baj] fefedal [ნიციე] 'yam' 'count' [maj] [mob] 'hunger' 'twin' [amslsk] "bracelet" [mbaj] [clcdma] [mbs] 'follow' 'bag' 'argue [atos] 'hedgehog' [tegch] 'boa' [dar] 'burn' [dokwaj] [ds] 'cook' [dogwom] [das] 'weigh' [ds] \*flourish [nax] [cncs] [enen] 'joke' 'snake' [gan] 'start' [ndclct] [fisken] [ndar] 'weave' [indobaj] 'explode [nds] 'lie down' (kał) (bekel 'wait' 'slave' [gar] [96] 'grow' [ŋgaj] [fenge] 'set' 'termite mound' [kwusaj] [kwondon] [ajœk\*] 'fog' 'eround nut' [agwobak] 'cockerel' [c1c\*p] 'kola' [d3@g\*sr] "limeness" [ŋgwudałaj] [de"pps] ara "gncba] 'type of tree' 'simmer' 'return' Fricatives 'itch' 'whistle 'play instrument' and Affricates fvail [mclcva] [22] 'ladle' 'winnow' 'spend (time)' [sar] 'know [cncs] 'ioke' [zaj] [23m] 'eat' 'peace' [tsar] [tsokwor] 'climb 'fish net' dz [dzaj] [dzag\*a] 'hat' fnzakai [nzzm] 'sit down' [haj] 'millet' [mshsr] \*forehead [rax] [tegex] 'satisfy' "boa" [h<sup>w</sup>oda] [h<sup>w</sup>or] [ah words] dregs 'fingernail' [[6]] 'drink' [36] 'smell' [tfs] 'lack' d3 [dgcn] 'luck' Laterals [atstsd] 'egg' [kan] [mcgod] [abere] 'start' 'cheek' 'lance' [laj] [b] [lahs] Flaps 'other' 'start of race Semivowel j [suk"oj] [ajewed] 'water' 'clan' 'whip'

Prosodic conditioning of consonant phonemes

[cbluw] 'devour [ws] 'give birth'

[war] 'child'

37



# Kompositionalität

Die Bedeutung komplexer sprachlicher Ausdrücke ergibt sich aus der Be-deutung ihrer Teile und der Art ihrer grammatischen Kombination. Diese Eigenschaft von Sprache nennt man Kompositionalität.

# Weiterführende Literatur

Eine sehr ausführliche Einführung in die artikulatorische Phonetik ist Laver (1994). Einführende Darstellungen der deutschen Phonetik finden sich z. B. in Rues u. a. (2009) und Wiese (2010).