

Table 4.8 Consonants II: complex segments

		Manner features								Laryngeal features	Place features																
		consonantal	sonorant	continuant	delayed release	approximant	tap	trill	nasal		voice	spread gl	constr gl	labial	round	labiodental	coronal	anterior	distributed	strident	lateral	dorsal	high	low	front	back	tense
labial-	back	w	-	+	+	0	+	-	-	+	-	-	+	+	-	-	0	0	0	-	+	+	-	-	+	+	
		ɱ	-	-	+	+	-	-	-	-	-	+	-	+	+	-	-	0	0	0	-	+	+	-	-	+	+
labial-	velar	k	+	-	-	-	-	-	-	-	-	-	+	-	-	-	0	0	0	-	+	+	-	0	0	0	
		g	+	-	-	-	-	-	-	-	+	-	-	+	-	-	-	0	0	0	-	+	+	-	0	0	0
labial-	front	ɸ	-	+	+	0	+	-	-	+	-	-	+	+	-	-	0	0	0	-	+	+	-	+	-	+	
		ɸ̥	+	-	-	+	-	-	-	-	+	-	-	+	+	-	-	+	+	+	-	+	+	-	+	-	+
alveolopalatal		ç	+	-	-	+	-	-	-	-	-	-	-	-	-	+	+	+	+	-	+	+	-	+	-	0	
		ɟ̞	+	-	-	+	-	-	-	-	+	-	-	-	-	-	+	+	+	+	-	+	+	-	+	-	0
		ç̞	+	-	+	+	-	-	-	-	-	-	-	-	-	-	+	+	+	+	-	+	+	-	+	-	0
		ʒ̞	+	-	+	+	-	-	-	-	+	-	-	-	-	-	+	+	+	+	-	+	+	-	+	-	0
palatal		c	+	-	-	-	-	-	-	-	-	-	-	-	-	+	-	+	-	-	+	+	-	+	-	0	
		ɟ	+	-	-	-	-	-	-	-	+	-	-	-	-	+	-	+	-	-	+	+	-	+	-	0	
		ç	+	-	+	+	-	-	-	-	-	-	-	-	-	+	-	+	-	-	+	+	-	+	-	0	
		j̥	+	-	+	+	-	-	-	-	+	-	-	-	-	-	+	-	+	-	-	+	+	-	+	-	0
		ɲ	+	+	-	0	-	-	-	+	+	-	-	-	-	-	+	-	+	-	-	+	+	-	+	-	0
		ɻ	+	+	+	0	+	-	-	-	+	-	-	-	-	-	+	-	+	-	+	+	+	-	+	-	0

features deduced by looking up a similar sound and changing the most obvious features; or you can try using the FeaturePad software listed in the Preface to this book. A more complete feature chart can be downloaded as a spreadsheet from www.linguistics.ucla.edu/people/hayes/120a/index.htm#features.

4.10.1 Consonants I: single place of articulation

For consonants that have two places of articulation (complex segments), see the next section. All consonants are [-syllabic], and this feature is not included in the chart.

4.10.2 Consonants II: complex segments

These segments have two places of articulation. They are all [-syllabic], so this feature is not included in the chart.