

Silences and Pauses

IPA	WORLD	TIMIT	SAMPA	JPO	EXAMPLE
-	+	.epi	+	*	(epenthetic silence)
-	#	.pau	#	*	[pause]
-	##	h#	##	%	[begin/end]

Non-speech Sounds

IPA	WORLD	TIMIT	SAMPA	JPO	EXAMPLE
-	.ls	.ls	-	-	(lip smack)
-	.br	.br	-	-	(breath)
-	.ct	.ct	-	-	(clear throat)
-	.laugh	.laugh	-	-	(laughter)
-	.tc	.tc	-	-	(tongue click)
-	.cough	.cough	-	-	(cough)
-	.sneeze	.sneeze	-	-	(sneeze)
-	.ln	.ln	-	-	(telephone line noise)
-	.ns	.ns	-	-	(non-speech noise)
-	.bn	.bn	-	-	(background noise)
-	.ring	.ring	-	-	(telephone ring)