## IPA $\LaTeX$ Codes Within $\texttt{textipa}\{\ldots\}^1$

Consonants

		_~~.																				
	Bilab	oial	Labioa	lental	Der	ntal	Alveolar		Poste	alveolar	Retro	flex	Palatal		Velar		Uvul	ar	Pharynge	al	Glo	ttal
Plosive		р						t			\:t	t.		С		k		q			P	3
1 103100		b						d			\:d	d	\textbardotlessj	J	g	g	\;G	G				
Nasal		m	M	ŋ				n			\:n	η	\textltailn	n	N	ŋ	\;N	N				
Trill	\;B	В						r									\;R	R				
Tap or Flap							R	ſ			\:r	τ										
Fricative	F	ф		f	T	θ		s	S	ſ	\:s	ş	\c{c}	ç		х	Х	χ	\textcrh	ħ		h
Tricative	В	β		v	D	ð		$\mathbf{z}$	Z	3	\:z	Z.	J	j	G	γ	K	R	Q	ſ	H	б
Lateral Fricative							\textbelt1	ł														
Lateral Pricative							\textlyoghlig	В														
Approximant			V	υ			\*r	J			\:R	-ſ		j	\textturnmrleg	щ						
Lateral Approximant								l			\:1	l	L	Λ	\;L	L						

Other Consonants

	~ ~ ~		OILOUIL											
	Bile	abial	Dental	Alveolar	Postal veolar	$Alveolo\mbox{-}palatal$	Palato-alveolar		Palatal		Velar	Uvular	Epiglottal	
Click	\!o	0			!		\textdoublebarpipe	+						
Lateral Click														
Plosive													\textbarglotstop	3
Implosive	\!b	6		\!d (	f				\!j	\!g	g	\!G		
Fricative	\*W	Μ			\texththeng $\mathfrak{h}$	C ç					м, fj		\;H	н
Tricative						\textctz z							\textbarrevglotstop	3
Approximant		ų, w							4 ч		W			
Lateral Flap			\t	extturnlonglegr .	I									

Vowels

	i		У	1	i	0	u	W	ш		u
I	I	Y	$\mathbf{Y}$							U	υ
	е	\0	ø	9	е	8	Θ	7	Y		О
				@	Э						
E	ε	\oe	œ	3	3	\textcloseepsilon	В	2	Λ	0	Э
				5	в						
\ae	æ	\0E	Œ		a			A	α	6	σ

Tones and Word Accents

	TOILED CITE II	01 4 11	CCCIICS			
	$H\{v\}$ , $tone\{55\}v$	ΰ, ¬v	Extra high	\v{v} , \tone{15}v	ř, Λv	Rising
ĺ	\'v , \tone{44}v	ý , ∀v	High	\^v , \tone{51}v	$\hat{v}$ , $\forall v$	Falling
ĺ	$=v$ , $tone{33}v$	$\bar{v}$ , $\exists v$	Mid	\tone{45}v	1v	High rising
ĺ	\'v , \tone{22}v	<i>v</i> , <i>¬v</i>	Low	\tone{12}v	$\supset v$	Low rising
ĺ	$\H*v$ , $\tone{11}v$	ν̈,	Extra low	\tone{454}v	$\gamma_v$	(High) rising falling
	\textdownstep	<b>†</b>	Downstep	\textglobrise	7	Global rise
ĺ	\textupstep	1	Upstep	\textglobfall	>	Global fall

Suprasegmentals

Suprasegmentals									
'cvcv	Primary stress								
cvcv'cvcv	Secondary stress								
V:	Long								
V*	Half-long								
$reve{v}$	Extra short								
cv.cv	Syllable break								
	Minor (foot) group								
	Major (intonation) group								
vv	Linking								
	'cvcv ,cvcv'cvcv v: v'  v cv.cv								

Diacritics

Diacritics									
\r*c	ç	Voiceless	\"*c	Ċ	Breathy-voiced	\1[c	C	Dental	
\v*c	ĉ	Voiced	\~*c	ç	Creaky-voiced	\ ]c	c	Apical	
c\super h	$c^{ m h}$	Aspirated	\ m{c}	$\widetilde{c}$	Linguolabial	$\text{textsubsquare}\{c\}$	$\underline{c}$	Laminal	
\ )v	V	More rounded	c\super w	$c^{\mathrm{w}}$	Labialized	\~v	$\tilde{v}$	Nasalized	
\ (v	V	Less rounded	c\super j	$c^{\mathrm{j}}$	Palatalized	c\super n	$c^{\mathrm{n}}$	Nasal release	
\ +v	V	Advanced	c\super G	$c^{\gamma}$	Velarized	c\super l	$c^{\mathrm{l}}$	Lateral release	
/=*v	$\underline{V}$	Retracted	c\super Q	$c^{\scriptscriptstyle \Omega}$	Pharyngealized	c\textcorner	$c$ $^{\neg}$	No audible release	
\"v	$\ddot{v}$	Centralized	\    textsuperimposetilde{c} e Velarized or Pharyngealized						
\ x{v}	ř	Mid-centralized		\ 'v y Raised					
\s{c}	Ç	Syllabic	\ 'v v Lowered						
\textsubarch{v}	<u>v</u>	Non-syllabic	\  \< v \ y \ Advanced tongue root						
v\textrhoticity	$V^{\sim}$	Rhoticity	\  v Retracted tongue root						

## Various

\t{cc}	$\widehat{cc}$	Tiebar
	c	Glottalized
\textdyoghlig	ф	Voiced postalveolar affricate
\textteshlig	ţſ	Voiceless postalveolar affricate
\textrhookschwa	ðr	Rhotacized schwa

<sup>&</sup>lt;sup>1</sup>And with \usepackage{tipa} in the preamble. For tone letters, use \usepackage[tone]{tipa}