

IPA, SAMPA and HTK compatible SAMPA codes used for the Italian SpeechDat

IPA	TIPA	SAMPA	Word	IPA	SAMPA
6 single and 6 geminate plosives					
p	\textipa{p}	p	pane	pane	pane
b	\textipa{b}	b	banco	banko	banko
t	\textipa{t}	t	tana	tana	tana
d	\textipa{d}	d	danno	danno	danno
k	\textipa{k}	k	cane	kane	kane
g	\textipa{g}	g	gamba	gamba	gamba
p:	\textipa{p:}	pp	coppa	kɒp:a	kOppa
b:	\textipa{b:}	bb	gobba	gɔb:a	gObba
t:	\textipa{t:}	tt	zitto	tsit:o	tsitto
d:	\textipa{d:}	dd	cadde	kad:e	kadde
k:	\textipa{k:}	kk	nocca	nɔk:a	nOkka
g:	\textipa{g:}	gg	fugga	fug:a	fugga
4 single and 4 geminate affricates					
ts	\textipa{\textttslig}	ts	zitto	tsit:o	tsitto
dz	\textipa{\texttdzlig}	dz	zona	dzɔna	dz0na
tʃ	\textipa{\texttteshlig}	tS	cena	tʃena	tSena
dʒ	\textipa{\textdyoghlig}	dZ	gita	dʒita	dZita
ts:	\textipa{\textttslig:}	tts	bozza	bots:a	bOttsa
dz:	\textipa{\texttdzlig:}	ddz	mezzo	mɛd:z:o	mEddzo
tʃ:	\textipa{\texttteshlig:}	ttS	braccio	bratʃ:o	brattSo
dʒ:	\textipa{\textdyoghlig:}	ddZ	oggi	ɔdʒ:i	OddZi
5 single and 4 geminate fricatives					
f	\textipa{f}	f	fame	fame	fame
v	\textipa{v}	v	vano	vano	vano
s	\textipa{s}	s	sano	sano	sano
z	\textipa{z}	z	sbaglio	zbaʃ:o	zbaLLo
ʃ	\textipa{S}	S	scendo	fendo	Sendo
f:	\textipa{f:}	ff	beffa	bef:a	bEffa
v:	\textipa{v:}	vv	bevvi	bevri	bevvi
s:	\textipa{s:}	ss	cassa	kas:a	kassa
ʃ:	\textipa{S:}	SS	ascia	aʃ:a	aSSa
3 single and 3 geminate nasals					
m	\textipa{m}	m	molla	mɔl:a	m0lla
n	\textipa{n}	n	nocca	nɔk:a	nOkka
ŋ	\textipa{\ng}	N	gnocco	ŋɔk:o	NOkko
m:	\textipa{m:}	mm	grammo	gram:o	grammo
n:	\textipa{n:}	nn	panna	pan:a	panna
ŋ:	\textipa{\ng:}	NN	bagno	baŋ:o	baNNo
3 single and 3 geminate liquids and 2 semivowels					
r	\textipa{r}	r	rete	rete	rete
l	\textipa{l}	l	lama	lama	lama
ʎ	\textipa{L}	L	gli	ʎi	Li
rr	\textipa{r:}	rr	ferro	fer:o	fErro
ll	\textipa{l:}	ll	colla	kɔl:a	kOlla
ʎ:	\textipa{L:}	LL	foglia	fɔʎ:a	fOLLa
j	\textipa{J}	j	ieri	jeri	jeri
w	\textipa{w}	w	uomo	wɔmo	w0mo
7 vowels					
i	\textipa{i}	i	mite	mite	mite
e	\textipa{e}	e	rete	rete	rete
ɛ	\textipa{E}	E	meta	meta	mEta
a	\textipa{a}	a	rata	rata	rata

ɔ	\textipa{ɔ}	ø	moto	moto	m0to
o	\textipa{o}	ø	dove	dove	dove
u	\textipa{u}	ø	muto	muto	muto

comments to giampi@kth.se, last update September 10, 2007