
Supplementary file 1: Appendix. Nasal vowels in Brazilian Portuguese (BP)

a) Initial, Medial and Final Stressed Syllable

[ĩ]	<i>ínterim</i>	['ĩ.te.ɾĩ]	‘meanwhile’
	<i>extinto</i>	[es. 'tʃĩ.to]	‘extinct’
	<i>enfim</i>	[ẽ. 'fĩ]	‘at least’
[ẽ]	<i>ênfase</i>	['ẽ.fa.zɪ]	‘emphasis’
	<i>evento</i>	[e. 'vẽ.to]	‘event’
[ẽ̃]	<i>contém</i>	[kõ. 'tẽ̃]	‘contains’
[õ]	<i>ânsia</i>	['õ.sʝ̃]	‘eagerness’
	<i>finanças</i>	[fi. 'nõ.səs]	‘finance’
	<i>afã</i>	[a. 'fõ]	‘eagerness’
[õ]	<i>onda</i>	['õ.də]	‘wave’
	<i>redondo</i>	[xe. 'dõ.do]	‘round’
	<i>marrom</i>	[ma. 'yõ]	‘brown’
[ũ]	<i>unto</i>	['ũ.to]	‘I grease’
	<i>conjunto</i>	[kõ. 'ʒũ.to]	‘set’
	<i>nenhum</i>	[nẽ. 'nũ]	‘none’

b) Initial and Medial Prestressed Syllable

[ĩ]	<i>infinito</i>	[ĩ.fi. 'ni.to]	‘infinite’
	<i>extinção</i>	[es.tĩ. 'sãw̃]	‘extinction’
[ẽ]	<i>enfático</i>	[ẽ. 'fa.tʃĩ.ku]	‘emphatic’
	<i>eventual</i>	[e.vẽ.tu. 'aw]	‘eventual’
[õ]	<i>ansiar</i>	[õ.si. 'ax]	‘to long for’
	<i>financeiro</i>	[fi. 'nõ.sej̃.ru]	‘financial’
[õ]	<i>ondinha</i>	[õ. 'dĩ.nə]	‘little wave’
	<i>arredondar</i>	[a.ye.dõ. 'dax]	‘to round’
[ũ]	<i>untar</i>	[ũ. 'tax]	‘to grease’
	<i>cafundó</i>	[ka.fũ. 'dɔ]	‘very remote place’

c) Final Post-stressed Syllable

[ĩ]	<i>ínterim</i>	['ĩ.te.ɾĩ]	‘meanwhile’
[ẽ̃]	<i>ontem</i>	['õ.tẽ̃]	‘yesterday’
[õ]	<i>ímã</i>	['ĩ.mõ]	‘magnet’
[õ]	<i>próton</i>	['prɔ.tõ]	‘proton’
[ũ]	<i>fórum</i>	['fɔ.rũ]	‘court hall’

