

Ground truth

/sil/	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan
/a/	0.1	58.5	1.8	2.2	0.8	0.0	0.0	0.0	1.2	0.1	21.7	0.4	0.0	0.1	1.9	2.1	4.3	1.1	0.3	0.5	0.9	0.2	0.3	0.3	0.1	0.0	0.0	0.6	0.0	0.3	
/Ê/	0.1	1.2	75.8	3.0	0.0	0.0	1.0	4.1	0.0	0.1	1.4	0.0	0.2	0.6	2.4	1.4	0.8	0.8	0.1	1.0	1.2	0.8	0.3	0.7	0.3	0.0	0.2	0.3	0.6	0.7	0.7
/Û/	0.1	1.3	5.1	66.0	4.4	0.8	1.6	0.3	0.3	0.3	3.1	0.2	0.0	0.2	3.3	2.4	2.3	1.7	0.1	0.4	1.1	0.1	0.8	1.8	1.0	0.1	0.3	0.0	0.5	0.3	0.0
/Ô/	0.0	0.6	0.1	0.1	68.5	7.2	0.1	0.0	3.3	5.2	1.0	5.7	0.0	0.0	0.8	1.1	0.7	0.6	0.0	0.5	0.2	0.6	3.5	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
/u/	0.0	0.0	0.1	0.9	3.9	72.2	0.1	0.7	0.0	0.3	0.1	3.9	0.0	0.0	2.0	0.4	2.5	2.3	0.5	1.0	0.7	0.0	4.2	1.8	0.6	0.1	0.0	0.0	1.6	0.0	0.0
/y/	0.0	0.0	0.6	2.5	0.0	0.4	79.9	0.8	0.0	0.0	0.0	0.0	2.7	0.0	4.8	0.0	1.0	1.2	0.0	0.0	0.0	0.0	1.2	4.1	0.2	0.0	0.0	0.0	0.8	0.0	
/i/	0.1	0.0	4.6	0.0	0.0	0.0	0.5	78.3	0.0	0.0	0.1	0.1	0.7	1.6	4.4	0.5	1.5	0.1	3.5	0.0	1.0	0.1	1.2	0.8	0.3	0.0	0.0	0.0	0.8	0.0	
/ã/	0.2	10.2	2.5	1.0	1.1	0.3	0.0	0.1	39.9	3.7	16.0	1.0	0.0	0.1	1.3	3.2	8.2	3.8	0.2	0.7	0.9	0.1	2.1	2.7	0.3	0.0	0.2	0.0	0.0	0.2	0.1
/ĩ/	0.2	0.0	0.0	2.1	4.0	1.0	0.0	0.0	17.0	42.2	1.0	0.2	0.0	0.0	0.2	2.1	4.5	5.0	0.2	1.2	1.7	0.2	8.1	7.7	1.0	0.0	0.0	0.0	0.0	0.5	0.0
/µ/	0.8	8.1	14.8	4.0	0.7	0.0	0.1	0.2	0.9	1.0	50.8	0.1	0.0	0.5	0.8	1.5	5.2	3.4	0.7	0.1	1.0	0.1	1.5	1.5	2.2	0.0	0.0	0.0	0.0	0.1	0.0
/w/	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan
/ɥ/	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan	nan
/j/	0.2	0.2	13.7	2.0	0.0	0.0	9.0	18.7	0.0	0.0	0.7	0.0	0.9	43.7	2.0	0.7	0.5	1.6	0.2	0.7	0.7	0.7	0.0	0.0	0.2	0.0	3.2	0.0	0.0	0.5	0.0
/l/	0.0	1.4	2.3	2.3	0.1	1.7	0.8	2.6	0.4	0.0	0.3	0.3	0.2	0.2	79.8	0.0	1.9	1.0	0.2	0.0	0.2	0.2	1.5	1.6	0.2	0.0	0.0	0.1	0.6	0.0	
/ʁ/	1.4	1.3	2.6	4.1	0.8	0.0	0.2	0.6	3.1	1.1	2.2	0.1	0.1	0.0	0.5	72.5	0.2	0.8	0.0	1.1	1.6	1.2	0.6	1.1	0.5	0.2	0.2	0.0	0.9	0.9	0.0
/n/	0.1	0.6	1.8	1.7	0.5	0.5	0.1	1.6	0.0	0.0	1.0	0.0	0.0	0.1	3.2	0.1	64.8	9.9	2.3	0.1	0.1	0.0	3.9	7.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
/m/	0.0	0.4	0.6	0.9	0.3	0.0	0.2	0.2	0.2	0.3	2.2	0.2	0.0	0.0	0.6	0.2	3.5	85.0	0.1	0.2	0.1	0.0	3.9	0.3	0.1	0.1	0.0	0.0	0.1	0.1	0.0
/ɲ/	0.3	0.8	0.3	1.1	0.0	0.0	0.8	4.3	0.0	0.3	1.3	0.0	0.0	0.0	3.2	0.0	14.6	0.5	59.8	0.3	0.0	0.3	3.0	6.2	3.0	0.0	0.0	0.0	0.0	0.0	0.0
/p/	2.5	2.0	2.6	0.5	0.2	0.2	0.0	0.1	0.2	0.0	0.5	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.0	76.4	6.7	1.6	4.4	1.0	0.2	0.2	0.0	0.1	0.2	0.2	0.0
/t/	1.6	0.9	2.0	0.6	0.1	1.2	0.0	0.3	0.2	0.1	0.7	0.0	0.0	0.1	0.3	0.2	0.5	0.2	0.0	5.9	71.8	3.1	1.2	7.1	0.3	0.1	0.5	0.1	0.0	1.0	0.1
/k/	0.8	2.2	0.6	0.0	0.5	0.1	0.0	0.0	0.0	0.2	0.6	0.4	0.0	0.0	2.2	1.3	0.0	0.0	0.0	1.1	4.0	78.2	0.1	0.5	5.5	0.0	0.7	0.1	0.0	0.7	0.0
/b/	0.0	0.1	0.0	1.3	0.4	0.3	0.1	0.7	0.0	0.1	0.7	0.0	0.3	0.1	0.4	0.0	0.4	6.0	0.0	0.4	0.0	0.0	86.1	0.6	0.3	0.0	0.0	0.0	1.2	0.0	0.0
/d/	0.1	0.3	2.3	1.9	0.2	0.2	0.5	0.1	0.4	0.0	0.6	0.1	0.1	0.1	0.9	0.5	6.7	1.1	0.1	0.2	0.6	0.1	3.1	77.5	0.7	0.0	0.5	0.0	0.0	1.1	0.0
/g/	0.0	0.4	2.2	2.4	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.9	1.7	0.0	0.0	0.0	0.0	0.2	3.5	0.4	1.3	85.6	0.0	0.0	0.0	0.7	0.0	0.0
/f/	0.0	1.1	0.7	1.4	0.4	0.4	0.0	0.0	0.4	0.0	3.5	0.0	0.0	0.0	0.0	2.5	0.0	0.4	0.0	1.1	3.2	0.7	0.0	0.4	0.7	47.2	24.6	0.0	4.9	6.3	0.4
/s/	0.4	1.0	1.2	0.6	0.1	0.1	0.6	0.2	0.0	0.2	0.4	0.0	0.2	0.5	0.0	0.1	0.0	0.0	0.0	0.1	1.5	0.7	0.0	0.1	0.0	0.3	83.7	0.8	0.0	6.0	0.7
/ʃ/	0.2	0.1	1.9	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	1.8	0.4	0.0	0.0	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.0	0.0	7.0	69.5	0.0	0.4	17.1
/v/	0.6	0.6	2.6	4.8	0.6	2.2	0.0	0.0	0.1	0.0	1.8	0.1	0.2	0.0	1.3	2.4	1.2	1.4	0.1	0.7	1.3	0.2	1.9	2.4	0.9	1.7	0.1	0.1	66.7	3.8	0.1
/z/	0.0	0.0	2.2	0.0	0.0	0.0	1.5	0.7	0.0	0.0	0.0	0.0	0.7	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.7	1.5	85.3	3.7
/ʒ/	0.0	0.3	1.5	0.9	0.3	0.1	1.6	1.5	1.0	0.1	2.5	0.0	0.0	1.5	2.4	0.1	0.6	0.1	0.0	0.0	0.3	0.0	0.0	0.3	0.3	0.0	0.1	4.7	0.0	1.2	78.5
Predicted labels																															