

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	
/a/	1.4	61.2	1.5	0.8	1.8	0.0	0.1	0.0	0.5	0.0	15.9	0.3	0.0	0.0	1.7	2.2	3.6	2.8	1.4	0.8	1.0	0.3	0.3	0.0	0.0	0.0	0.5	0.1	1.6	0.0	0.1
/Ê/	1.7	1.0	77.1	2.7	0.1	0.0	1.1	1.9	0.0	0.1	0.8	0.0	0.2	0.3	2.1	1.6	0.4	0.7	0.1	1.3	1.0	1.0	0.4	0.5	0.1	0.0	0.3	0.8	0.8	0.9	0.9
/Û/	1.0	2.3	3.8	70.4	2.7	0.7	0.5	0.3	0.2	0.0	1.2	0.1	0.0	0.2	2.6	3.2	2.3	1.2	0.3	0.3	0.5	0.2	0.6	1.5	1.2	0.3	1.1	0.4	0.8	0.2	0.1
/Ô/	1.9	1.3	0.1	0.0	72.6	6.9	0.0	0.0	0.9	2.2	1.1	4.2	0.0	0.0	1.1	1.6	1.2	2.5	0.0	0.1	0.0	0.5	1.1	0.0	0.2	0.0	0.4	0.0	0.0	0.0	0.0
/u/	2.9	0.0	0.0	0.8	5.5	76.4	0.1	0.4	0.0	0.3	0.0	4.7	0.2	0.0	2.5	0.1	0.5	0.0	0.1	1.6	1.3	0.1	0.1	0.4	0.0	0.0	0.1	0.0	1.7	0.1	0.0
/y/	0.8	0.0	0.0	1.0	0.0	0.0	85.0	0.2	0.0	0.0	0.0	0.0	4.3	0.2	3.3	1.4	0.4	0.0	0.0	0.0	0.2	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.6	0.0
/i/	0.8	0.0	7.9	0.2	0.3	0.1	0.2	76.6	0.2	0.0	0.1	0.0	0.8	1.0	5.8	0.7	1.4	0.1	0.4	0.1	0.5	0.0	1.3	0.8	0.2	0.0	0.0	0.0	0.8	0.0	0.0
/ã/	3.0	10.5	1.5	0.7	4.1	0.3	0.3	0.0	33.5	3.6	14.8	1.2	0.0	0.0	1.7	2.5	11.4	4.3	0.1	0.6	1.1	0.0	0.4	2.4	0.2	0.0	0.1	0.1	0.3	0.4	0.8
/ĩ/	1.2	0.0	0.5	1.7	8.6	1.6	0.0	0.5	13.6	46.7	0.3	0.5	0.0	0.0	0.0	0.2	3.4	5.9	0.0	0.9	1.9	0.3	1.7	6.7	1.0	0.0	0.0	0.0	0.0	2.6	0.0
/µ/	0.4	4.8	16.2	2.1	0.9	0.7	0.5	0.2	0.0	0.7	55.0	0.0	0.0	0.2	1.0	1.1	7.6	2.3	0.9	0.0	0.6	0.1	1.5	1.0	1.4	0.2	0.1	0.0	0.1	0.3	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
/q/	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/	1.6	0.5	13.6	2.7	0.0	0.0	3.4	10.4	0.0	0.0	0.9	0.0	0.5	58.7	0.2	0.5	0.7	0.7	0.0	1.6	0.2	0.0	0.0	0.2	0.2	0.0	1.8	0.2	0.0	0.0	1.4
/l/	1.8	2.9	3.4	3.0	0.2	1.4	0.7	2.1	0.2	0.1	0.6	0.4	0.1	0.2	78.9	0.2	1.0	0.4	0.0	0.1	0.2	0.4	0.3	0.7	0.1	0.0	0.1	0.0	0.6	0.0	0.0
/ʁ/	4.0	1.4	3.0	5.2	0.9	0.2	0.1	1.0	1.0	0.6	1.6	0.3	0.2	0.1	0.2	73.5	0.3	0.5	0.1	0.5	0.7	0.6	0.1	1.5	0.6	0.0	0.2	0.2	0.8	0.7	0.0
/n/	1.6	0.7	2.8	1.2	0.7	0.5	0.9	1.6	0.0	0.0	0.7	0.0	0.0	0.0	3.5	0.1	75.5	4.9	2.4	0.0	0.1	0.0	0.1	2.1	0.0	0.0	0.5	0.0	0.0	0.1	0.0
/m/	1.1	0.9	2.6	1.5	0.3	0.1	0.7	0.1	0.5	0.5	0.6	0.3	0.2	0.0	1.0	0.1	3.0	84.0	0.1	0.0	0.0	0.0	1.2	0.1	0.0	0.5	0.0	0.0	0.7	0.1	0.0
/ɲ/	0.0	0.0	0.6	2.2	0.0	0.0	0.3	3.0	0.0	0.0	2.8	0.0	0.0	0.8	1.4	0.0	6.9	0.3	77.9	0.0	0.0	0.0	1.9	0.6	0.6	0.0	0.0	0.0	0.0	0.8	0.0
/p/	5.8	1.8	2.4	1.6	0.1	0.5	0.0	0.0	1.2	0.0	1.2	0.0	0.0	0.0	0.0	1.1	0.0	0.1	0.0	77.5	1.9	0.6	2.2	1.0	0.1	0.0	0.0	0.0	0.3	0.6	0.0
/t/	4.1	0.6	3.1	1.3	0.2	1.5	0.0	0.7	0.1	0.1	0.7	0.1	0.0	0.1	0.2	0.6	0.7	0.4	0.1	1.6	73.2	2.0	0.4	6.0	0.1	0.1	0.3	0.0	0.1	1.8	0.0
/k/	2.2	2.7	1.9	0.6	1.3	0.0	0.0	0.0	0.0	0.4	1.1	0.0	0.1	0.0	1.0	1.2	0.1	0.0	0.0	0.1	2.0	76.0	0.0	0.6	4.6	0.0	2.4	0.0	0.0	1.7	0.0
/b/	0.6	0.9	1.6	0.4	2.4	0.3	0.0	0.3	0.0	0.0	0.3	0.0	0.1	0.3	0.1	0.1	0.9	5.2	0.1	0.7	0.0	0.1	84.5	0.0	0.1	0.0	0.0	0.0	0.7	0.0	0.0
/d/	2.2	0.7	3.6	3.8	0.0	0.1	0.9	0.1	0.3	0.0	0.3	0.0	0.5	0.0	0.9	0.6	6.3	1.1	0.5	0.0	0.9	0.0	1.5	74.5	0.2	0.0	0.1	0.0	0.1	1.0	0.0
/g/	0.0	2.0	3.7	1.5	0.0	0.0	1.3	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	3.0	0.0	1.3	0.0	0.0	0.0	2.8	0.2	0.4	83.3	0.0	0.0	0.0	0.0	0.0	0.0
/f/	0.0	3.2	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.4	0.0	0.0	0.0	1.1	0.4	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	63.1	15.2	0.0	3.5	4.3	0.0
/s/	1.4	0.8	2.6	1.0	0.3	0.2	0.3	0.2	0.3	0.3	0.4	0.0	0.2	1.2	0.3	0.3	0.1	0.0	0.0	0.0	0.3	0.4	0.0	0.4	0.0	0.1	84.3	0.5	0.3	3.0	0.6
/ʃ/	0.0	1.6	1.7	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	2.4	0.0	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1	6.2	83.4	0.0	1.0	2.0	
/v/	2.1	0.2	4.6	3.7	0.1	1.8	0.8	0.0	0.0	0.0	0.2	1.2	0.0	0.0	0.4	2.9	0.2	1.5	0.4	0.1	0.1	0.0	1.3	0.2	0.2	0.8	0.1	0.6	73.2	2.9	0.1
/z/	0.0	0.0	2.2	0.0	0.7	0.0	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	1.4	87.7	0.0
/ʒ/	1.9	1.3	2.2	0.6	1.6	0.3	3.1	0.1	0.1	0.0	2.2	0.0	0.1	1.2	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	5.7	0.1	0.7	78.0
Predicted labels																															