

Unigram Features
$s_1, s_2, s_3, b_1, b_2, b_3, L_1(s_1), L_2(s_1),$ $R_1(s_1), R_1(s_2), L_1(b_1), L_2(b_1), L_1(s_2)$
Bigram Features
$s_1s_1, s_2s_2, s_3s_3, b_1b_1, b_2b_2, b_3b_3, s_1b_1,$ s_1s_2, b_1b_2
Trigram Features
$s_1s_2s_3, s_1b_1b_2, s_1s_2b_1, s_1b_1b_3,$ $b_1b_2b_3, s_1R_1(s_1)R_1(s_2), s_1L_2(s_1)L_2(b_1),$ $b_1L_1(b_1)L_2(b_1), s_1s_2L_1(b_1), s_1b_1L_1(s_1),$ $s_1b_1L_1(s_2), s_1b_1L_1(b_1)$