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| **Model** | **Features** | **English** | **Spanish** |
| Logistic Regression | Syllabes  Len chars  Len tokens  Consonant sum  Vowel sum  Senses | macro-F1: 0.71  Label Precision Recall F1 Support  --------------------------------------------------  0 0.73 0.85 0.78 2465  1 0.73 0.56 0.63 1787 | macro-F1: 0.70  Label Precision Recall F1 Support  --------------------------------------------------  0 0.71 0.95 0.81 1326  1 0.86 0.44 0.58 907 |
| Logistic Regression | Syllables  Len chars  Len tokens  Senses | macro-F1: 0.69  Label Precision Recall F1 Support  --------------------------------------------------  0 0.71 0.87 0.78 2465  1 0.73 0.50 0.59 1787 | macro-F1: 0.70  Label Precision Recall F1 Support  --------------------------------------------------  0 0.71 0.95 0.81 1326  1 0.87 0.43 0.58 907 |
| Logistic Regression | Syllabes  Len chars  Len tokens  Consonant sum  Vowel sum  Senses  Unigram Probabilities | macro-F1: 0.71  Label Precision Recall F1 Support  --------------------------------------------------  0 0.73 0.85 0.78 2465  1 0.73 0.56 0.63 1787 | macro-F1: 0.71  Label Precision Recall F1 Support  --------------------------------------------------  0 0.81 0.67 0.73 1326  1 0.61 0.77 0.68 907 |
| Logistic Regression | Syllabes  Len chars  Len tokens  Senses  Unigram Probabilities  (with or without consonant sum or vowel sum same if both not included together) | English: 27299 training - 4252 dev  27299  27299  macro-F1: 0.70  Label Precision Recall F1 Support  --------------------------------------------------  0 0.72 0.85 0.78 2465  1 0.72 0.54 0.62 1787  (consonant)  macro-F1: 0.69  Label Precision Recall F1 Support  --------------------------------------------------  0 0.71 0.87 0.78 2465  1 0.74 0.50 0.60 1787  (vowel) | macro-F1: 0.71  Label Precision Recall F1 Support  --------------------------------------------------  0 0.80 0.71 0.75 1326  1 0.63 0.73 0.68 907  (consonant)  macro-F1: 0.71  Label Precision Recall F1 Support  --------------------------------------------------  0 0.81 0.66 0.73 1326  1 0.61 0.78 0.68 907  (vowel) |
| Logistic Regression | Syllabes  Len chars  Len tokens  Consonant sum  Vowel sum  Senses  Unigram Probabilities  Stop words | macro-F1: 0.71  Label Precision Recall F1 Support  --------------------------------------------------  0 0.73 0.85 0.78 2465  1 0.73 0.56 0.63 1787 | macro-F1: 0.71  Label Precision Recall F1 Support  --------------------------------------------------  0 0.81 0.67 0.73 1326  1 0.61 0.77 0.68 907 |
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