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| **Model** | **Features** | **English** | **Spanish** |
| Random Forest | Syllabes  Len chars  Len tokens  Consonant sum  Vowel sum  Senses | macro-F1: 0.69  Label Precision Recall F1 Support  --------------------------------------------------  0 0.71 0.95 0.81 1326  1 0.86 0.43 0.57 907 | macro-F1: 0.74  Label Precision Recall F1 Support  --------------------------------------------------  0 0.76 0.84 0.80 2465  1 0.74 0.64 0.69 1787 |
| Random Forest | Syllables  Len chars  Len tokens  Senses | macro-F1: 0.73  Label Precision Recall F1 Support  --------------------------------------------------  0 0.74 0.84 0.79 2465  1 0.73 0.60 0.66 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 |
| Random Forest | Syllabes  Len chars  Len tokens  Consonant sum  Vowel sum  Senses  Unigram Probabilities | macro-F1: 0.80  Label Precision Recall F1 Support  --------------------------------------------------  0 0.82 0.85 0.83 2465  1 0.78 0.74 0.76 1787 | macro-F1: 0.76  Label Precision Recall F1 Support  --------------------------------------------------  0 0.77 0.90 0.83 1326  1 0.80 0.61 0.69 907 |
| Random Forest | Syllabes  Len chars  Len tokens  Senses  Unigram Probabilities  (with or without consonant sum or vowel sum same if both not included together) | macro-F1: 0.79  Label Precision Recall F1 Support  --------------------------------------------------  0 0.81 0.84 0.83 2465  1 0.77 0.74 0.75 1787 | macro-F1: 0.76  Label Precision Recall F1 Support  --------------------------------------------------  0 0.77 0.90 0.83 1326  1 0.80 0.62 0.70 907 |
| Random Forest | Syllabes  Len chars  Len tokens  Consonant sum  Vowel sum  Senses  Unigram Probabilities  Stop words | macro-F1: 0.76  Label Precision Recall F1 Support  --------------------------------------------------  0 0.77 0.90 0.83 1326  1 0.80 0.61 0.69 907 | macro-F1: 0.80  Label Precision Recall F1 Support  --------------------------------------------------  0 0.82 0.85 0.83 2465  1 0.78 0.74 0.76 1787 |
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