Unigrams

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Basic facts:

English:

1. Ratio is approximately
2. Distinct types count:

Hebrew:

1. Ratio is approximately
2. Distinct types count: More to complete...

Comparisons of both languages and inferences:

3. There are several contributing factors that can influence the ratio of tokens being greater in Hebrew, than in English:  
 a. Morphological richness. Hebrew has more forms for the same stem, compared to English. One category are verbs, where the paradigm for “קרא” is:  
קראתי  
קראת  
קרא  
קראה  
קראנו  
קראתם  
קורא  
אקרא  
...  
 The paradigm for “read” is much smaller:  
read  
reads  
reading  
 b. Syntax. Hebrew tends to depict syntactic relations as part of words (ב-, מ-, ל-, ש-), while English tends to use isolated words for this content (in, from, to, that).

4.