IPA HANGMAN

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WORDS

There are 36 words with every English sound (at least twice) Selection method:

- 1. Initial pool: 4,269 words in both the CMU dictionary and COCA's 5,000 most frequent words
- 2. Trimmed pool 1: 359 words from the initial pool that contained at least one of 6 rare sounds ("rare" = less than 100 tokens: \sqrt{av} , $\sqrt{\delta}$, $\sqrt{2i}$, $\sqrt{\theta}$, \sqrt{v} , and $\sqrt{3}$)
- 3. Trimmed pool 2: 182 words from step 2 that contained at least one of a new set of rare sounds ("rare" = less than 20 tokens)
- 4. All 4 remaining instances of ff were preserved. 32 other words were pseudo-randomly selected until the full set of 36 had at least 2 tokens of every sound

SCORING

IPA HANGMAN RESOURCES

Blaylock, R. and Harper, S. (2018). IPA Hangman. http://reedblaylock.com/ipahangman.html. MacKichan, P. (2004). /fəˈni:mɪk/ Hangman http://www.e-lang.co.uk/mackichan/call/phonhang/phonhang. html.

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Weide, R. L. (1998). The CMU pronouncing dictionary. URL: http://www.speech.cs.cmu.edu/cgibin/cmudict. Davies, M. (2008). The corpus of contemporary American English. BYE, Brigham Young University. Levenshtein, Vladimir I. (February 1966). "Binary codes capable of correcting deletions, insertions, and reversals". Soviet Physics Doklady. 10 (8): 707–710.