

# Character frequencies vs English – Tunnels vs Alexa Baseline

(Dashed = alphabetical, Solid = by frequency)

Frequency  
(proportion of text)

0.12

0.10

0.08

0.06

0.04

0.02

5

10

15

20

25

Character

Alexa Top 1 Million

Iodine

DNScat

DNS2TCP

Prob-Encoded for DNS

English

