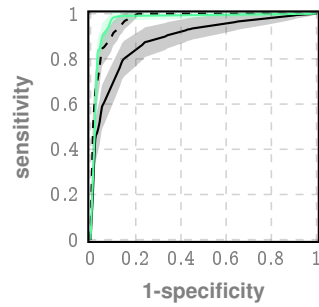


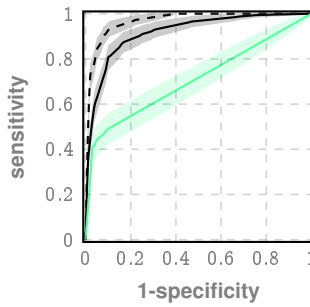
a. ROC (GPT4o)

— **NERO (no training): 88.8%**
 - - - **NERO (with training): 96.9%**
 — **zerogpt: 97.0%**

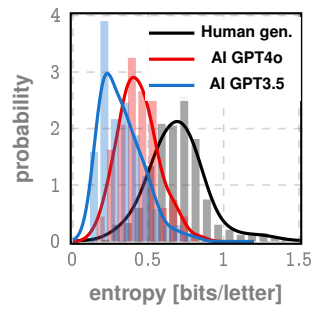


b. ROC (GPT4o + GPT3.5)

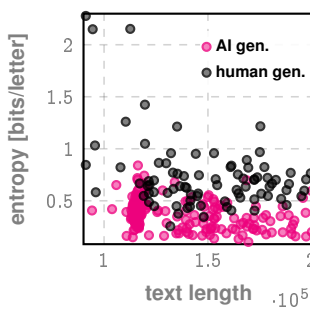
— **NERO (no training): 91.7%**
 - - - **NERO (with training): 97.7%**
 — **zerogpt: 70.8%**



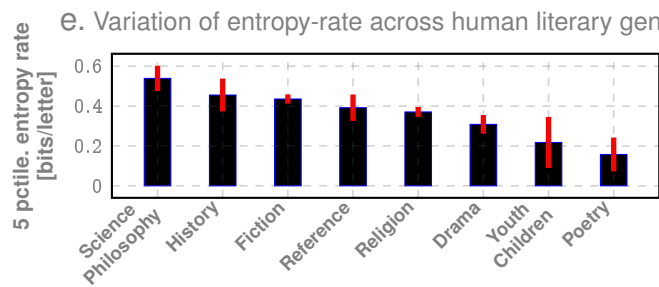
c. Entropy-rate Distributions



d. Variation with length

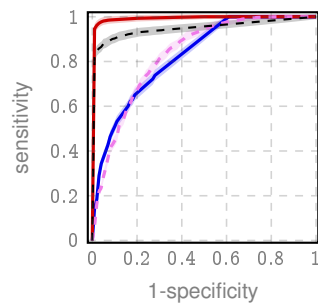


e. Variation of entropy-rate across human literary genre



a. ROC (with 95% CI)

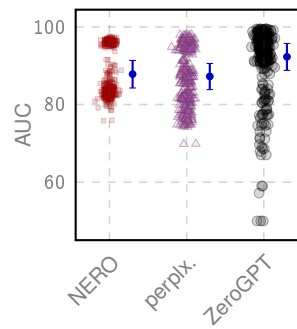
— NERO (no training): 82.7%
 — NERO (with training): 98.9%
 - - perplexity (HowGPT): 82.3%
 - - ZeroGPT: 94.9%



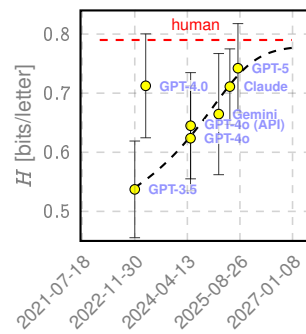
b. AUC (Cohort-Variation*)

*381 cohort combinations

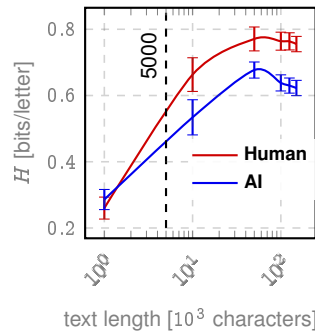
■ NERO-notraining
 ▲ perplexity (HowGPT)
 ● ZeroGPT



c. Birthtime Vs Performance



d. Length dependence



e. Topic dependence in human prose (Gutenberg)

