Test Perplexity vs. Predictive Power bnc-brown dundee natural-stories 0.012 training 0.020 bllip-lg 0.0075 -0.009 bllip-md ALogLik per token 010°0 o10°0 bllip-sm bllip-xs gptbpe 0.0050-0.006 model 5gram gpt2 0.0025 0.003 0.005 rnng vanilla 0.000 0.0000 0.000 150 200 250 500 150 200 250 500 150 200 250 500 100 100 **Test Perplexity**