

	i=5	A little more, the dollar was up a penny to \$1.1234.
Watermarked OPT Output	i=0	The dollar rose 0.1 percent against the yen to 110.65 yen, after hitting a three-month high of 110.78 yen on Tuesday.
	i=1	The dollar slipped a quarter of a percent against the yen, after hitting a three-month high of 110.65 yen on Tuesday
	i=2	The yen slipped a quarter of a percent against the dollar, after hitting a three-month high of 110.60.
	i=3	It's a good thing that it's not going to be long. The yen is a little less than one yen, the
	i=4	But the yen is a little less than one yen. The yen is just a tenth of a yen.
	i=5	This is the amount of ten thousand yen, but the yen is only ten thousand yen.
Non- watermarked GPT Output	i=0	The dollar rose 0.3 percent to \$1.3240 per euro, while the euro was little changed at \$1.3240. The dollar index
	i=1	The dollar was gaining 0.3 percent to \$1.3240, and the Euro was less than \$1,400.
	i=2	The dollar was up 0.3 percent to \$1.3240. The Euro was less than \$1,400.
	i=3	It was a little over \$2,000. The Euro was not much more than \$3,000.
	i=4	The Euro was not much more than a thousand roubles.
	i=5	The Euro was less than a thousand roubles.
Non- watermarked OPT Output	i=0	The dollar rose 0.2 percent against the yen to 111.85 yen, after hitting a two-week high of 111.90 yen on Friday.
	i=1	On Friday the yen rose by 0.2 percent against the yen. The yen fell by 0.2 percent against the dollar. The pair had hit
	i=2	The pair had fallen to the tenth day of the previous month. On Friday the yen rose by 0.2 percent against the dollar.
	i=3	On Friday the yen rose by 0.2 percent against the dollar. The pair had fallen to the tenth day of the previous month.
	i=4	But if you were to use the yen as an example, you would have a hard time keeping up the momentum. On Friday, the dollar fell by
	i=5	But you would have to think of the yen as an example, and I doubt if you would be able to sustain the momentum.
Watermarked GPT Output	i=0	The dollar rose 0. 2 percent to \$1.1234 from \$1.1218, after touching a high of \$1.1218 on Friday.
	i=1	The dollar rose 0.2 percent to \$1.1234 on the New York Stock Exchange, after touching a high of \$.1218 on Friday.
	i=2	The dollar rose 0.2 percent to \$1.1234 on the New York Stock Exchange, after touching a high of \$.1218 on Friday.
	i=3	The dollar rose 0.2 percent to \$1.1234 on the New York Stock Exchange, after touching a high of \$.1218 on Friday.
	i=4	The dollar rose 0.2 percent to \$1.1234 on the New York Stock Exchange, after touching a high of \$.1218 on Friday.
	i=5	The dollar rose 0.2 percent to \$1.1234 on the New York Stock Exchange, after touching a high of \$.1218 on Friday.
Watermarked OPT Output	i=0	The dollar rose 0.1 percent against the yen to 110.65 yen, after hitting a three-month high of 110.78 yen on Tuesday.
	i=1	The dollar rose 0.1 percent against the yen to 110.65 yen, after hitting a three-month high of 110.78 yen on Tuesday.
	i=2	The dollar rose 0.1 percent against the yen to 110.65 yen, after hitting a three-month high of 110.78 yen on Tuesday.
	i=3	The dollar rose 0.1 percent against the yen to 110.65 yen, after hitting a three-month high of 110.78 yen on Tuesday.

	i=4	The dollar rose 0.1 percent against the yen to 110.65 yen, after hitting a three-month high of 110.78 yen on Tuesday.
	i=5	The dollar rose 0.1 percent against the yen to 110.65 yen, after hitting a three-month high of 110.78 yen on Tuesday.
Non-watermarked GPT Output	i=0	The dollar rose 0.3 percent to \$1.3240 per euro, while the euro was little changed at \$1.3240. The dollar index
	i=1	The dollar rose 0.3 percent against the euro to \$1.3240, while the euro was little changed against the dollar at 1.3243.
	i=2	The dollar rose 0.3 percent against the euro to \$1.3240, while the euro was little changed against the dollar at 1.3243.
	i=3	The dollar rose 0.3 percent against the euro to \$1.3240, while the euro was little changed against the dollar at 1.3243.
	i=4	The dollar rose 0.3 percent against the euro to \$1.3240, while the euro was little changed against the dollar at 1.3243.
	i=5	The dollar rose 0.3 percent against the euro to \$1.3240, while the euro was little changed against the dollar at 1.3243.
Non-watermarked OPT Output	i=0	The dollar rose 0.2 percent against the yen to 111.85 yen, after hitting a two-week high of 111.90 yen on Friday.
	i=1	The dollar rose 0.2 percent against the yen to 110.85 yen, after hitting a two-week high of 110.90 yen on Friday.
	i=2	The dollar rose 0.2 percent against the yen to 110.85 yen, after hitting a two-week high of 110.90 yen on Friday.
	i=3	The dollar rose 0.2 percent against the yen to 110.85 yen, after hitting a two-week high of 110.90 yen on Friday.
	i=4	The dollar rose 0.2 percent against the yen to 110.85 yen, after hitting a two-week high of 110.90 yen on Friday.
	i=5	The dollar rose 0.2 percent against the yen to 110.85 yen, after hitting a two-week high of 110.90 yen on Friday.

B. Classification Results with Human-written Document/ Paraphrases and LLM-generated Paraphrases

Figure 5: ROC Curve from OpenAI Detector with Human-generated Documents / Paraphrases and Non-watermarked DIPPER (left) / BART-generated (right) Paraphrases from MRPC OPT-Generated Text

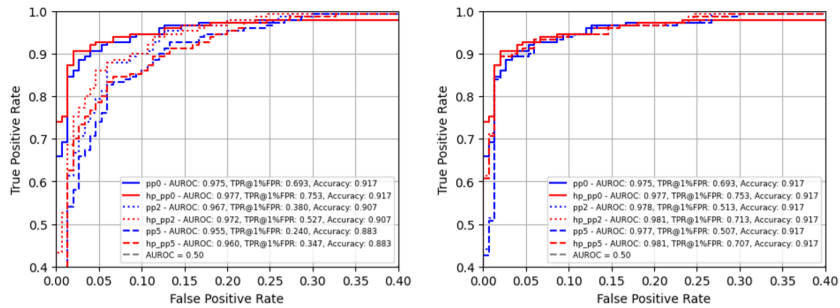


Figure 6: ROC Curve from Watermark Detector with Human-generated Documents / Paraphrases and Watermarked DIPPER (left) / BART-generated (right) Paraphrases from MRPC OPT-Generated Text

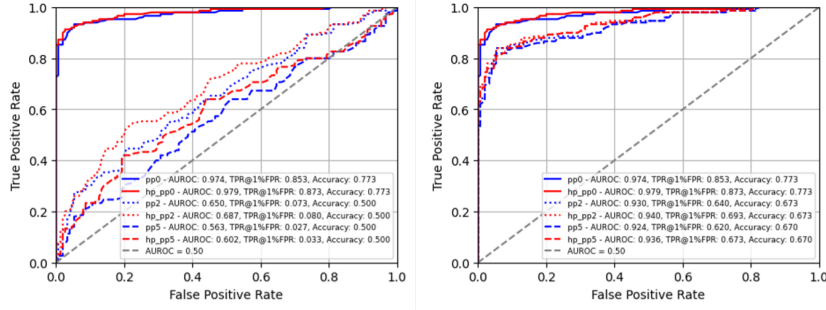


Figure 7: ROC Curve from OpenAI Detector with Human-generated Documents / Paraphrases and Non-watermarked DIPPER (left) / BART-generated (right) Paraphrases from XSum GPT-Generated Text

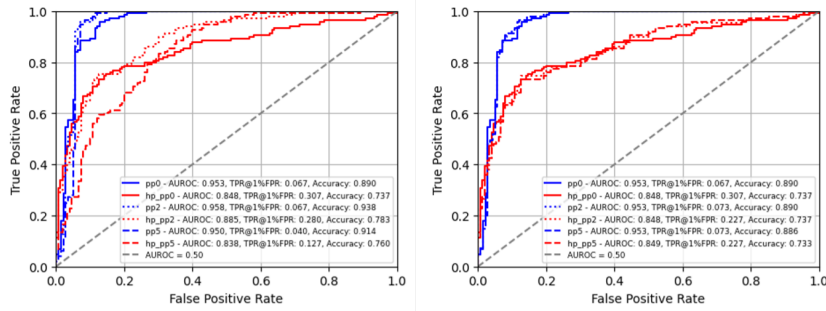


Figure 8: ROC Curve from Watermark Detector with Human-generated Documents / Paraphrases and Watermarked DIPPER (left) / BART-generated (right) Paraphrases from XSum GPT-Generated Text

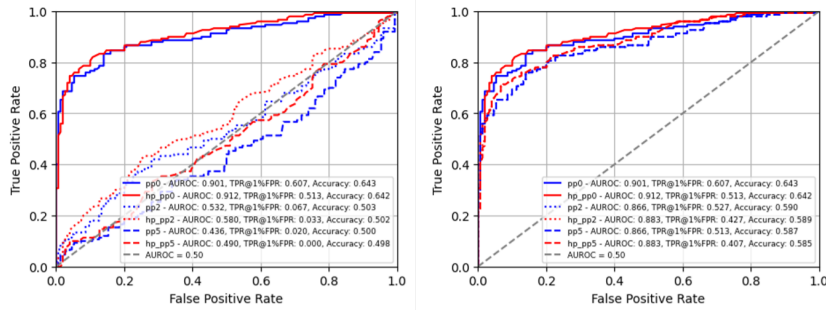


Figure 9: ROC Curve from OpenAI Detector with Human-generated Documents / Paraphrases and Non-watermarked DIPPER (left) / BART-generated (right) Paraphrases from XSum OPT-Generated Text

