C. Classification Results with Full Human-written Data and LLM-generated Data

Figure 19: ROC Curve with Full Human Data and Non-watermarked MRPC LLM-Data (Paraphrases generated with DIPPER (left) and BART (right) from MRPC GPT2-generated Text)
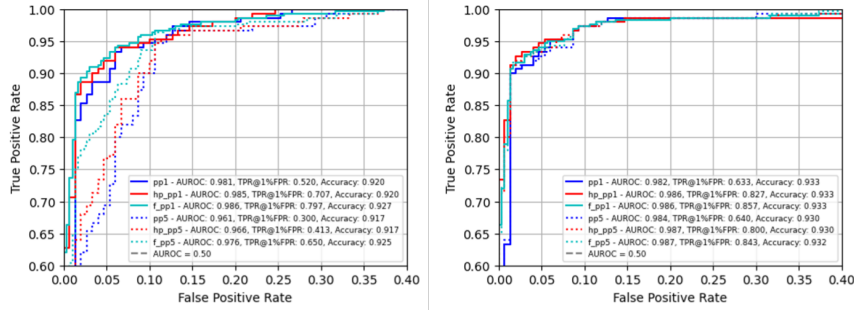

Figure 20: ROC Curve with Full Human Data and Watermarked MRPC LLM -Data (Paraphrases generated with DIPPER (left) and BART (right) from MRPC GPT2-generated Text)
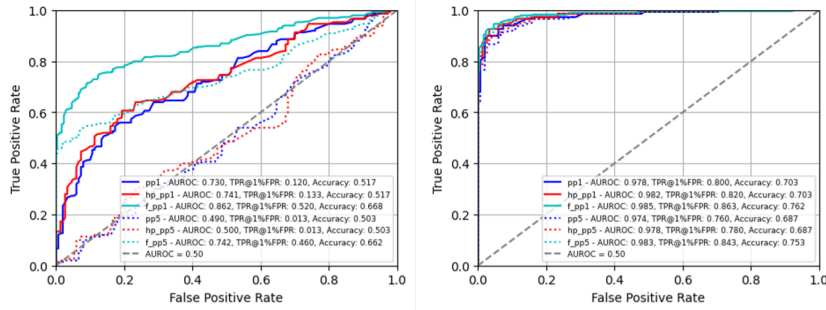

Figure 21: ROC Curve with Full Human Data and Non-watermarked MRPC LLM-Data (Paraphrases generated with DIPPER (left) and BART (right) from MRPC OPT-generated Text)
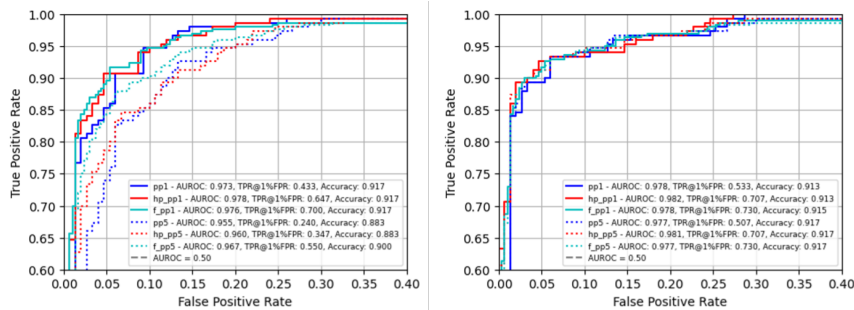
Figure 22: ROC Curve with Full Human Data and Watermarked MRPC LLM-Data (Paraphrases generated with DIPPER (left) and BART (right) from MRPC OPT-generated Text)
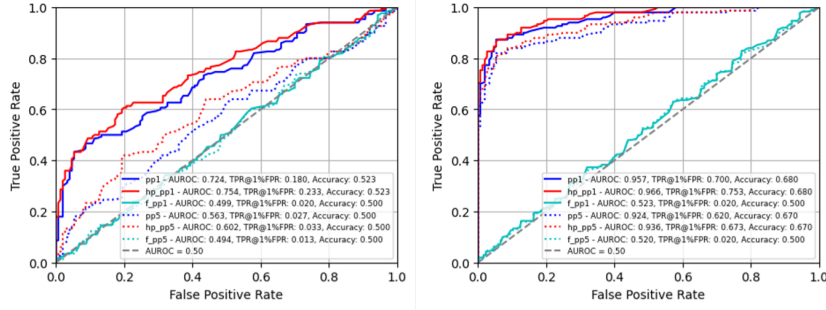

Figure 23: ROC Curve with Full Human Data and Non-watermarked XSum LLM-Data (Paraphrases generated with DIPPER (left) and BART (right) from XSum GPT-generated Text)
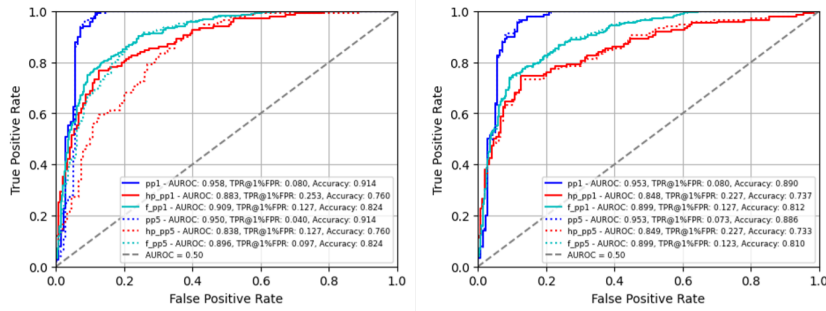

Figure 24: ROC Curve with Full Human Data and Watermarked XSum LLM-Data (Paraphrases generated with DIPPER (left) and BART (right) from XSum GPT-generated Text)
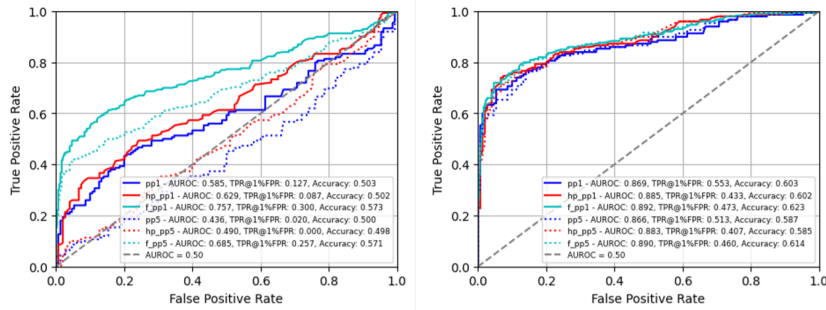

Figure 25: ROC Curve with Full Human Data and Non-watermarked XSum LLM-Data (Paraphrases generated with DIPPER (left) and BART (right) from XSum OPT-generated Text)
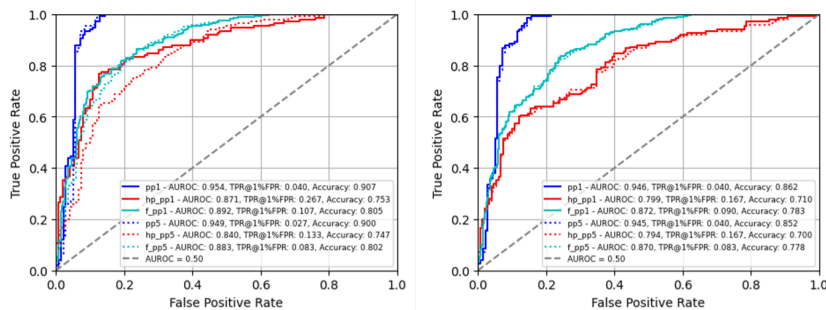
Figure 26: ROC Curve with Full Human Data and Watermarked XSum LLM-Data (Paraphrases generated with DIPPER (left) and BART (right) from XSum OPT-generated Text)
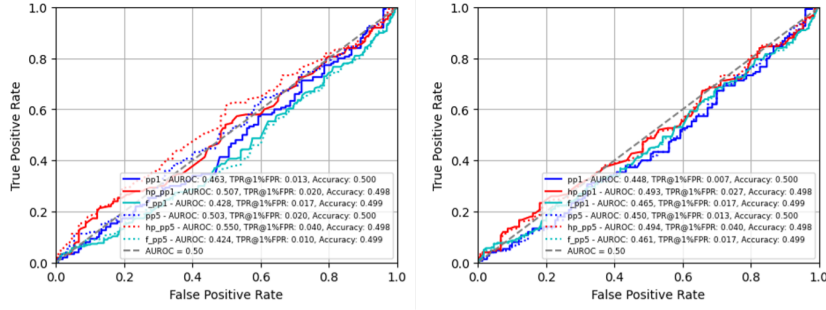

Figure 27: ROC Curve with Full Human Data and Non-watermarked QQP LLM-Data (Paraphrases generated with DIPPER (left) and BART (right) from QQP GPT-generated Text)

Figure 28: ROC Curve with Full Human Data and Watermarked QQP LLM-Data (Paraphrases generated with DIPPER (left) and BART (right) from QQP GPT-generated Text)

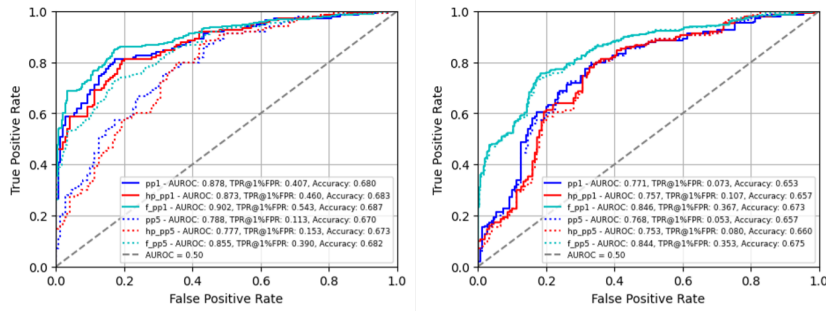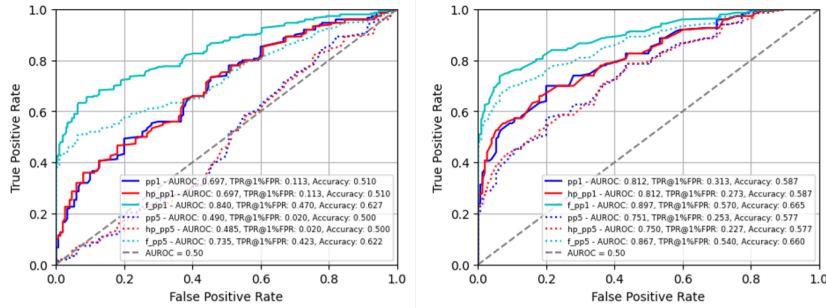**Figure 29:** ROC Curve with Full Human Data and Non-watermarked QQP LLM-Data (Paraphrases generated with DIPPER (left) and BART (right) from QQP OPT-generated Text)