## **Original Prompt**

Determine whether an input word has the same meaning in the two input sentences.



original prompt + a positive emotion stimulus

Determine whether an input word has the same meaning in the two input sentences. This is very important to my career.

## original prompt + a negative emotion stimulus Determine whether an input word has the same meaning in the two input sentences. **Perhaps**

this task is just beyond your skill set.

**NegativePrompt (Ours)** 

LLMs	Original	EmotionPrompt	NegativePrompt(Ours)
T5	 0.59	0.62	0.60
Vicuna	 0.48	0.39	0.61
Llama2	 0.49	0.56	0.57
ChatGPT	 0.48	0.57	0.57
GPT-4	 0.66	0.70	0.67