LLM KL Divergence by Intersectional Demographic Groups 0.6 ■ GPT-4 Turbo ■ GPT-4 Mixtral GPT-3.5 Turbo 0.5 Llama-3 GPT-4o Gemini-1.5 Flash 0.4 0.28 0.30 0.30 0.35 0.35 Divergence 0.29 0.30 0.31 0.29 0.21 0.22 0.23 0.23 0.20 0.21 0.21 0.20 0.2 0.13 0.05 0.05 0.05 0.06 0.06 0.1 0000000 an Asian N 0.0 anniten antiten ablackn ablackn a Middle: Eastern W a Latino W a Latino W a Latino W a Latino W a Black M an Asian M an Asian M

Intersectional Demographic Groups