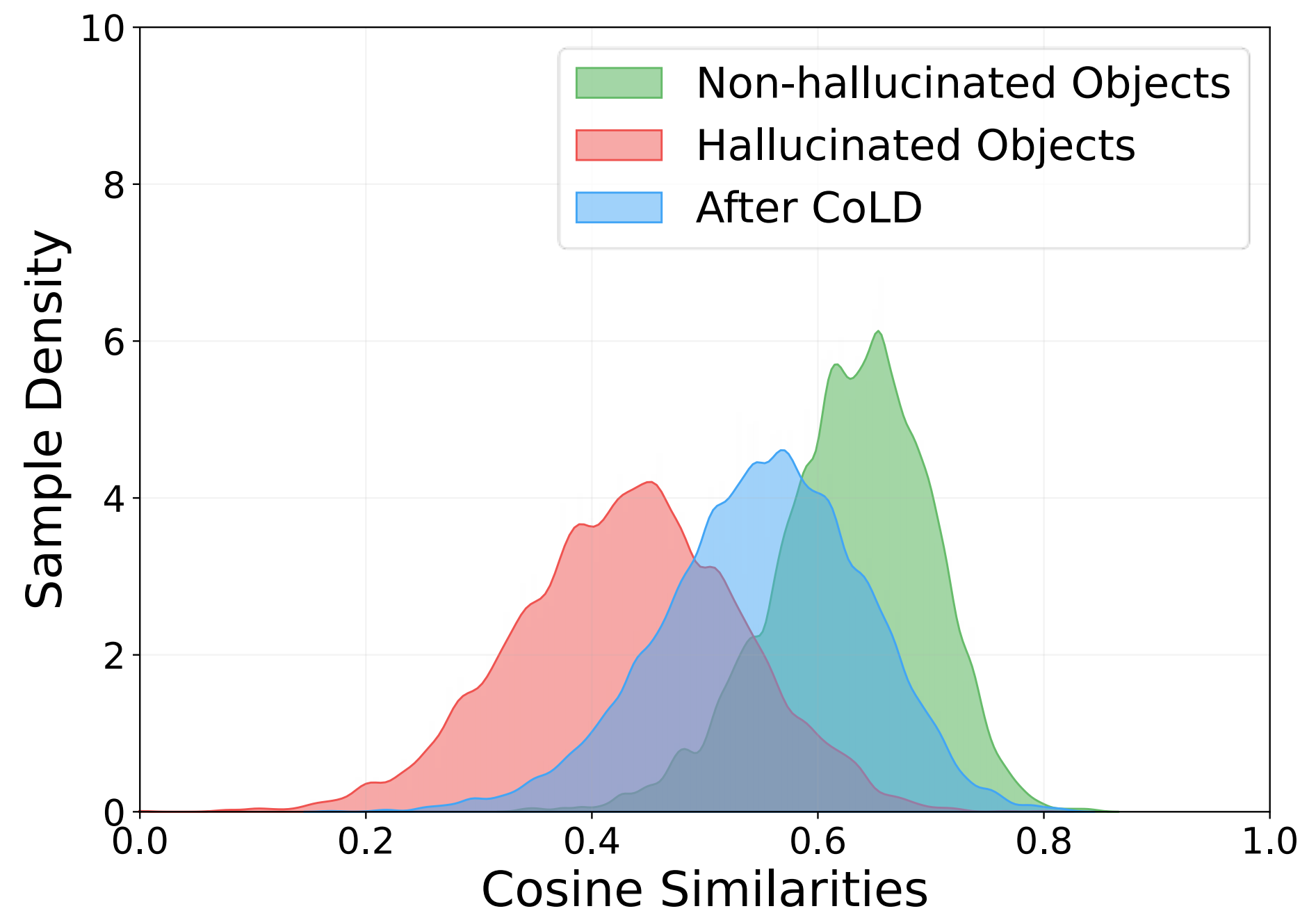


(a) Feature-biased pairwise text-image.



(b) Distribution of pairwise text-image cosine similarities.

Figure 1. Statistical analysis of hallucination elimination in CoLD. Biased dataset in (a) featuring image feature masking and artificially introduced hallucination descriptions, serving as Hallucinated Objects in (b). Non-hallucinated: original dataset. After CoLD: results post multi-granularity CoT prompting and visual anchoring on the biased dataset.