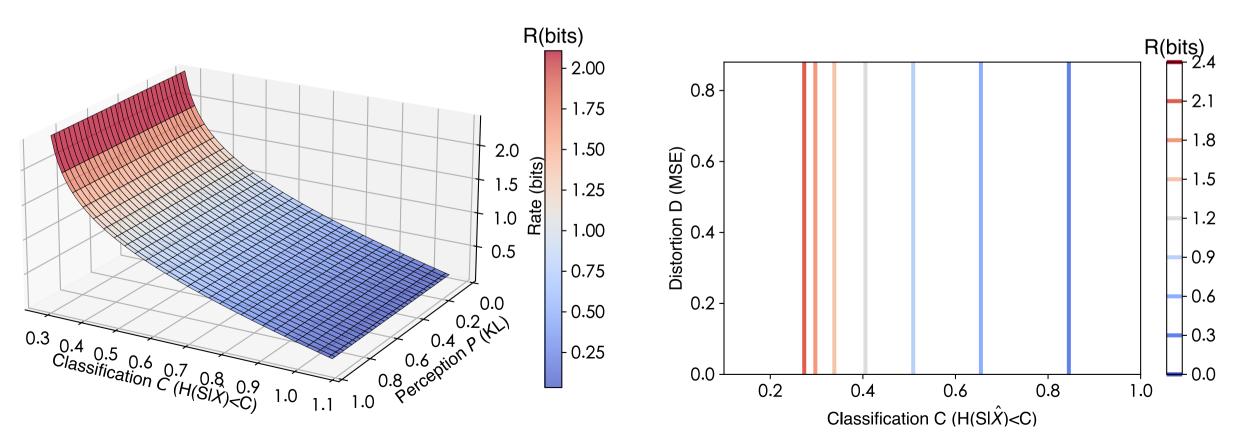


(a) Rate-distortion-classification tradeoff



(b) Rate-perception-classification relationship