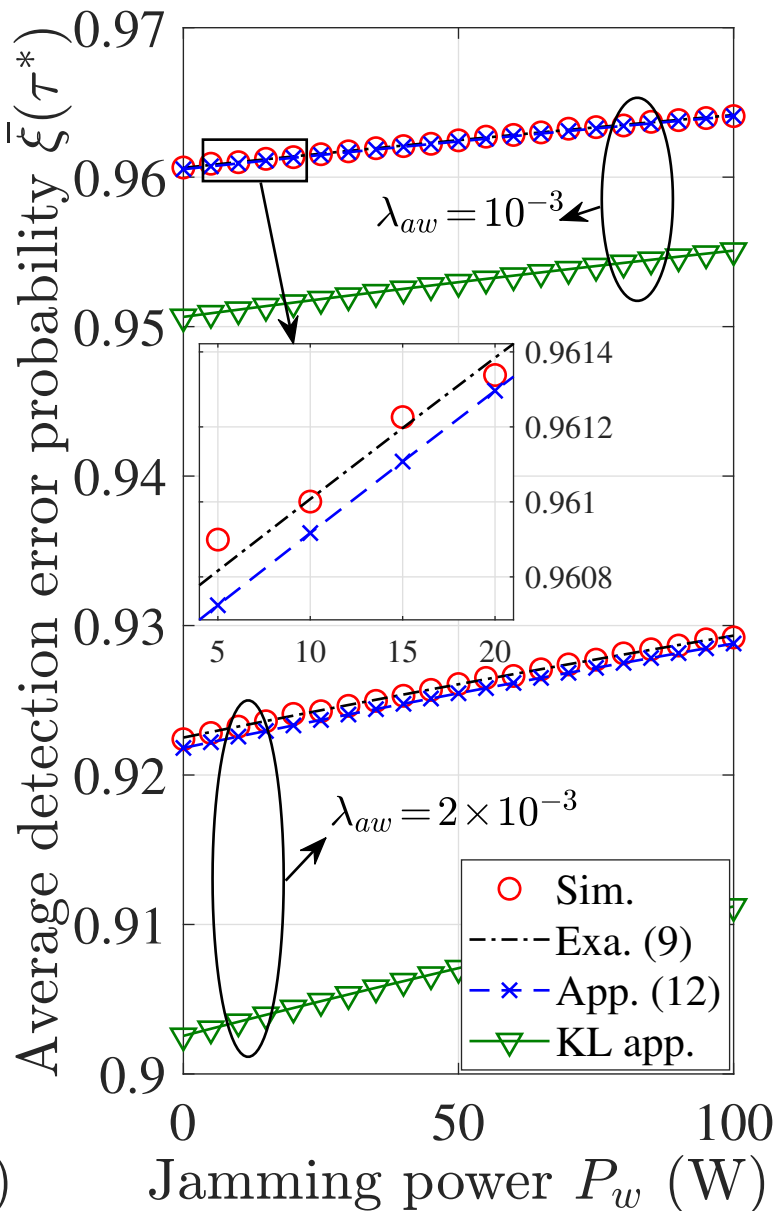


(a) $P_w = 50$ (W)



(b) $P_a = 1$ (W)