

-- ·▲ ·- 3Q-BiAWGN L3-SCL + in-list ML + EPMU LML-FER - *****- - 3O-BiAWGN L_∞-SCL PM-FER

ML-LB → 3Q-BiAWGN L_∞-SCL - - →- BiAWGN PM-FER \mathcal{L}_{∞} -SCL **BiAWGN** ML-LB \mathcal{L}_{∞} -SCL

Figure 1. FER vs. E_b/N_0 , (a) R = 1/2 Polar code, and (b) R = 37/256Reed-Muller code, demonstrating the gains due to the proposed techniques.