PolarC(5, 16): DeepPolar trained at $Dec_SNR = 2.5 dB$, $Enc_SNR = 4.0dB$ DeepPolar SC decoder 10^{-1} DeepPolar (BLER) SC decoder (BLER) 10^{-2} Error Rate 10^{-4} 10^{-5} -1 0 SNR (dB)