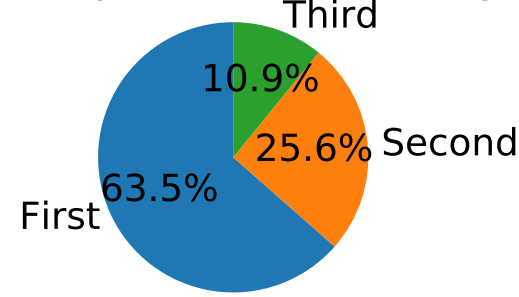
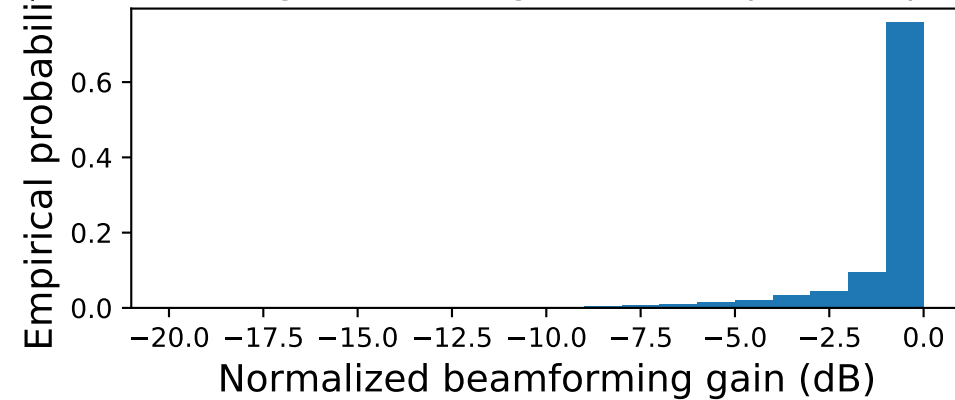


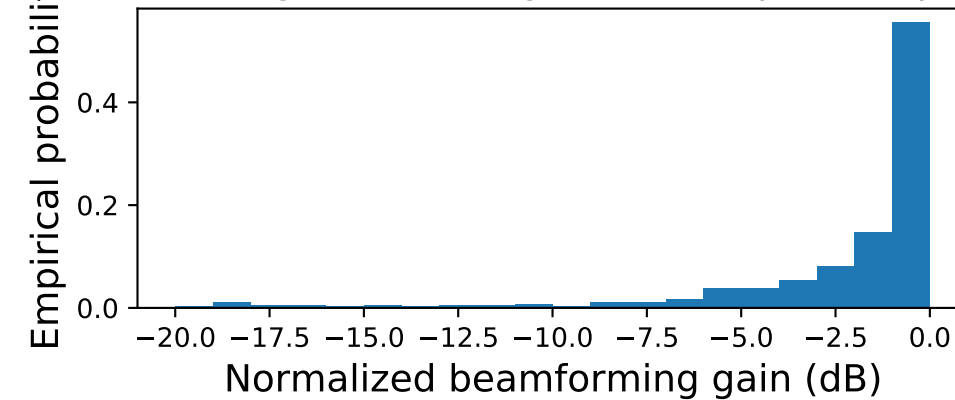
(a) Proposed active learning



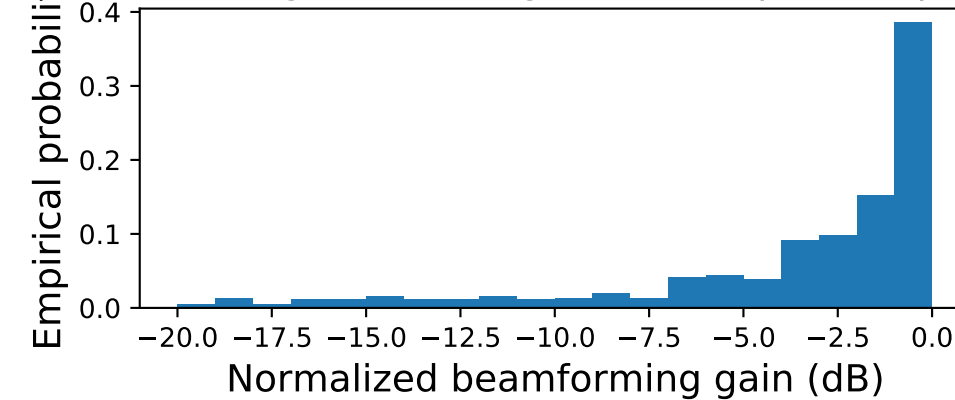
(b) Matching the 1st-singular vector pair (Proposed)



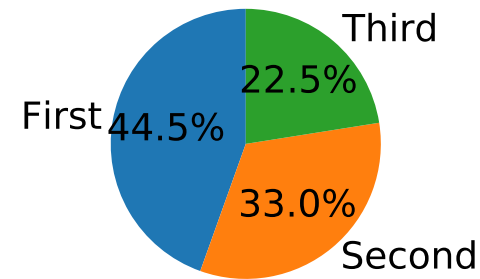
(c) Matching the 2nd-singular vector pair (Proposed)



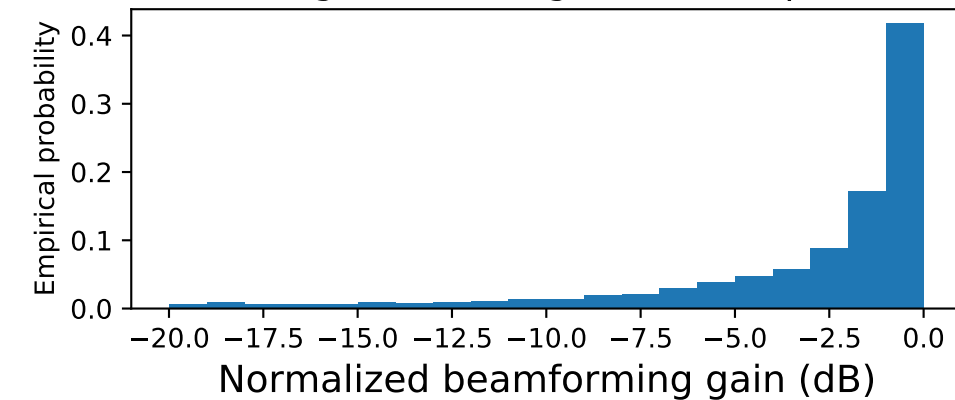
(d) Matching the 3rd-singular vector pair (Proposed)



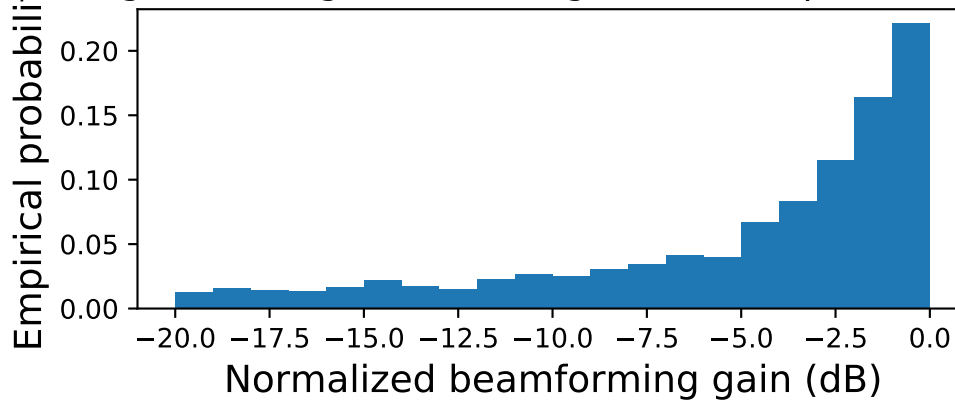
(e) DNN-based design (learned sensing vectors)



(f) Matching the 1st-singular vector pair (DNN)



(g) Matching the 2nd-singular vector pair (DNN)



(h) Matching the 3rd-singular vector pair (DNN)

