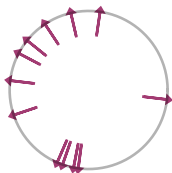
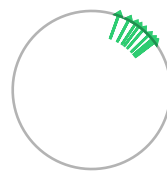


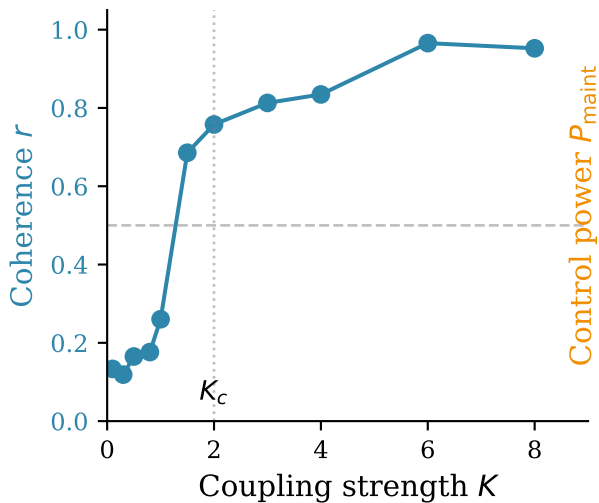
Incoherent ($r \approx 0$)



Coherent ($r \approx 1$)



(A) Phase transition at K_c



(B) Coherence reduces control cost

