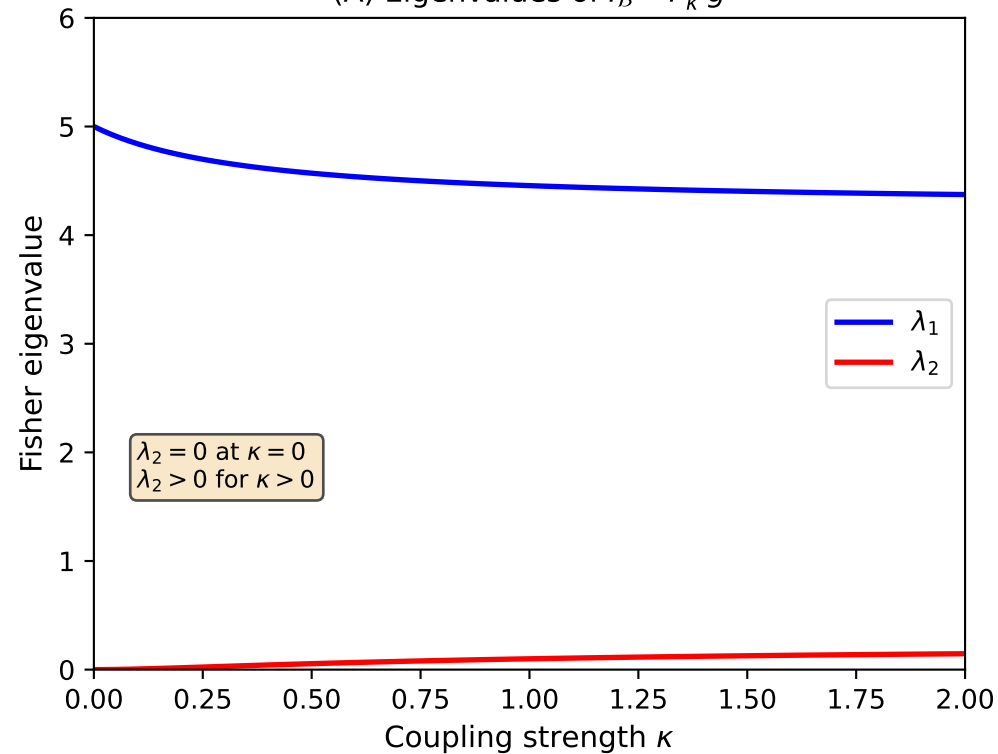


(A) Eigenvalues of  $I_B = F_\kappa^* g$



(B) Rank transition at  $\kappa_c = 0$

