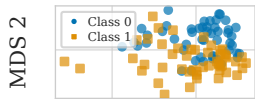
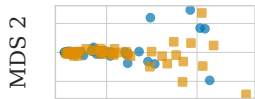


(a) Signal queries,  $m = 5$



"Orthogonal" queries,  $m = 5$



MDS 1

(b) Singular values of  $D$

