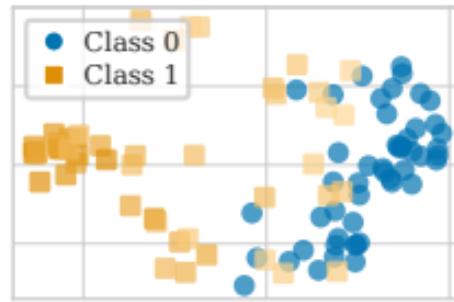


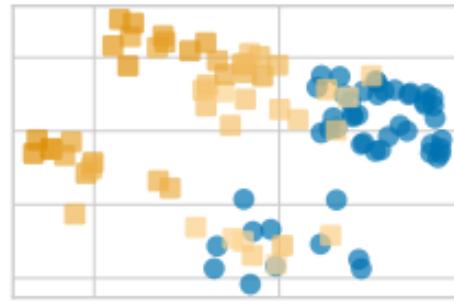
(a) Sensitive queries

MDS 2

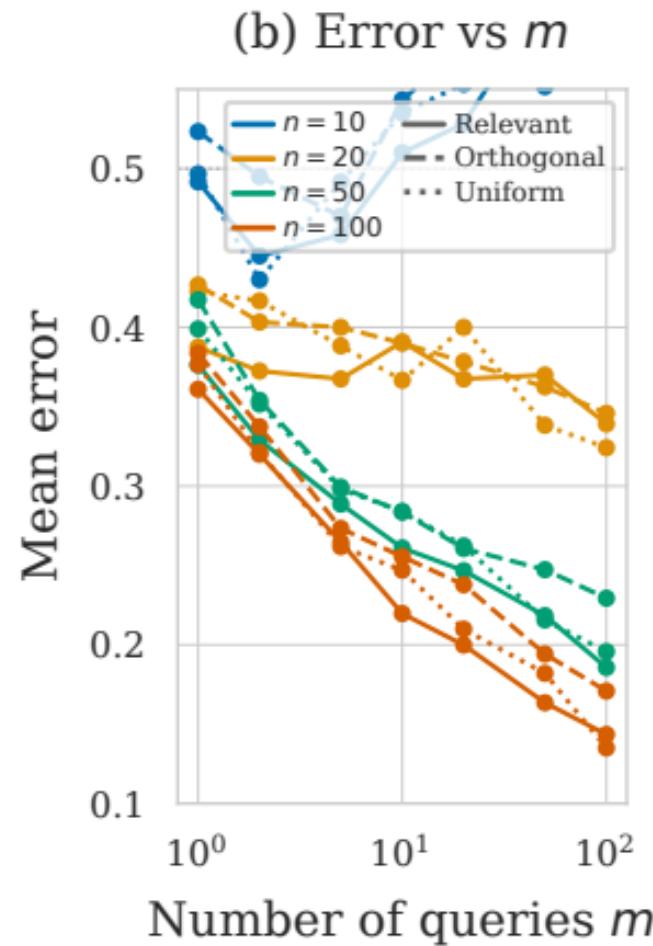


Orthogonal queries

MDS 2



(b) Error vs  $m$



(c) Singular values of  $D$

$\sigma_r$

