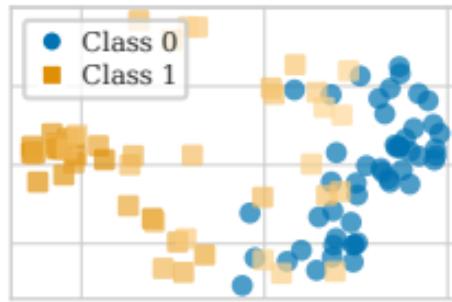


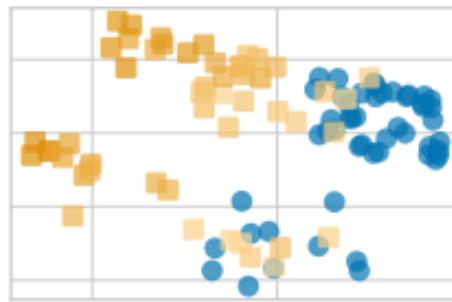
(a) Sensitive queries

MDS 2



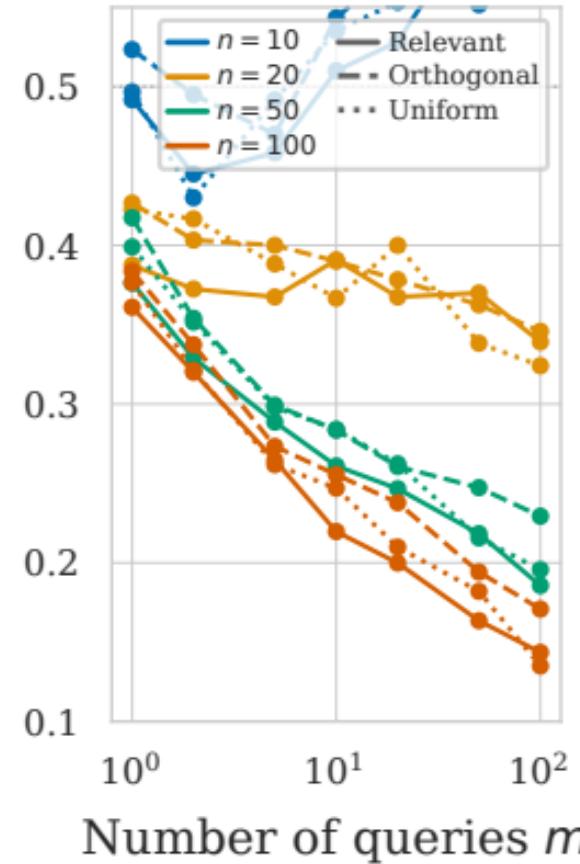
Orthogonal queries

MDS 2



(b) Error vs  $m$

Mean error



(c) Singular values of  $D$

$\sigma_r$

140

120

100

80

60

40

20

0

Component  $r$

Sensitive (orange squares)  
Orthogonal (green circles)  
All queries (blue circles)

0

20

40

