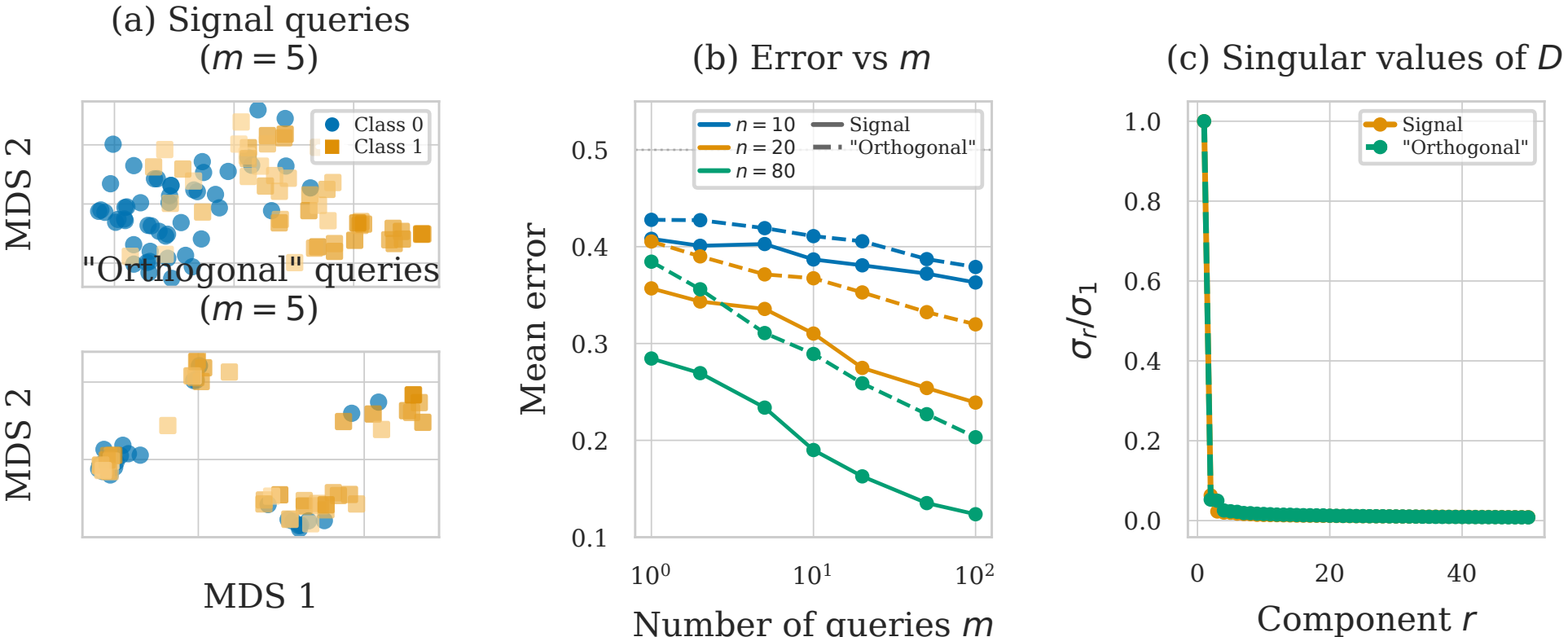
(a) Signal queries
($m = 5$)
Class 0
Class 1
"Orthogonal" queries
($m = 5$)
MDS 2
MDS 2
MDS 1
(b) Error vs m
$n = 10$
$n = 20$
$n = 80$
Signal
"Orthogonal"
Mean error
0.5
0.4
0.3
0.2
0.1
10^0
10^1
10^2
Number of queries m
(c) Singular values of D
Signal
"Orthogonal"
σ_r/σ_1
1.0
0.8
0.6
0.4
0.2
0.0
0
20
40
Component r