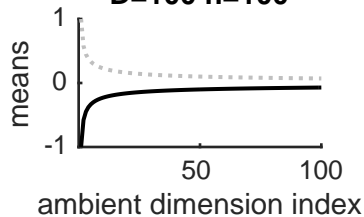
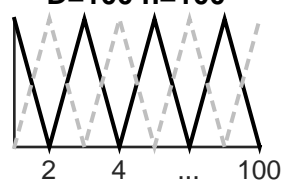


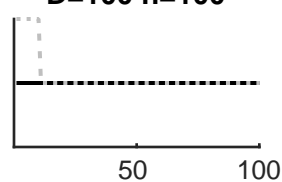
(A) Rotated Trunk
 $D=100$ $n=100$



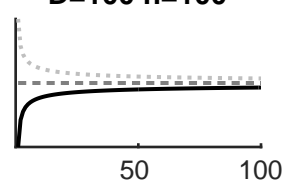
(B) Toeplitz
 $D=100$ $n=100$



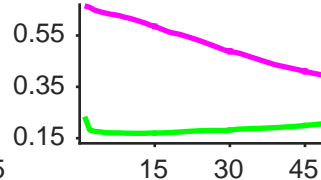
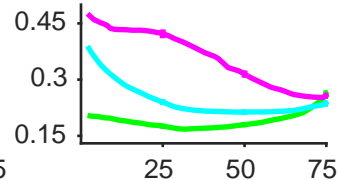
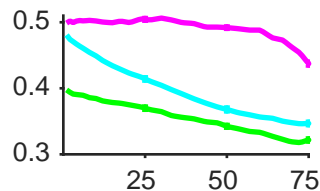
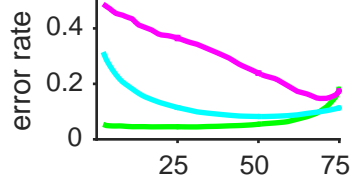
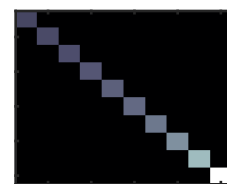
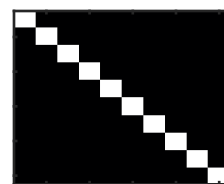
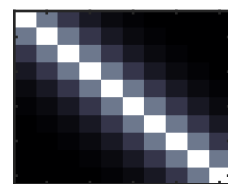
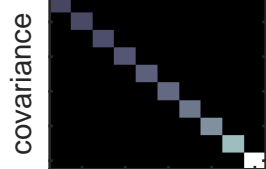
(C) Fat Tails
 $D=100$ $n=100$



(D) 3 Classes
 $D=100$ $n=100$

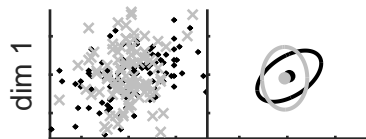


ambient dimension index

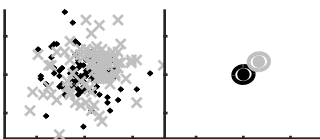


of embedded dimensions

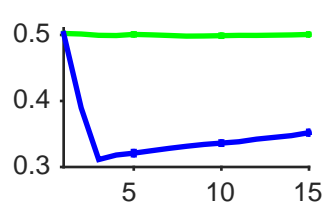
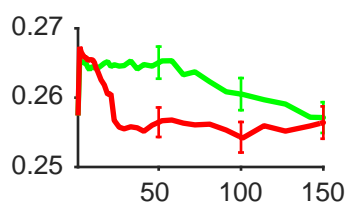
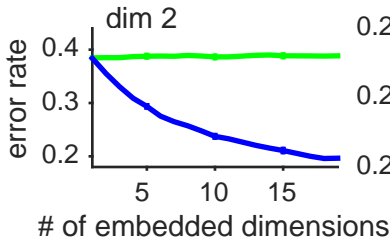
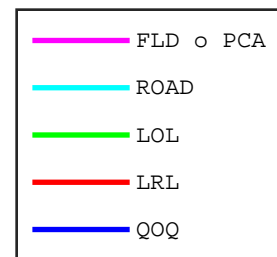
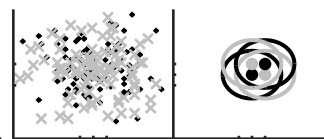
(E) QDA
 $D=100$ $n=100$



(F) Outliers
 $D=200$ $n=500$



(G) XOR
 $D=100$ $n=100$



of embedded dimensions