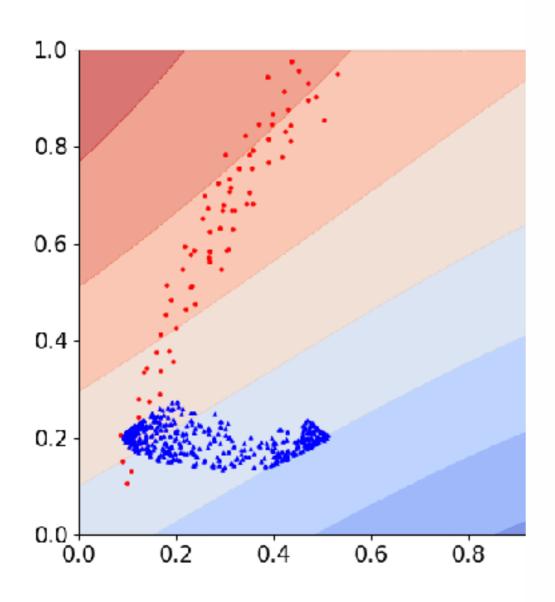


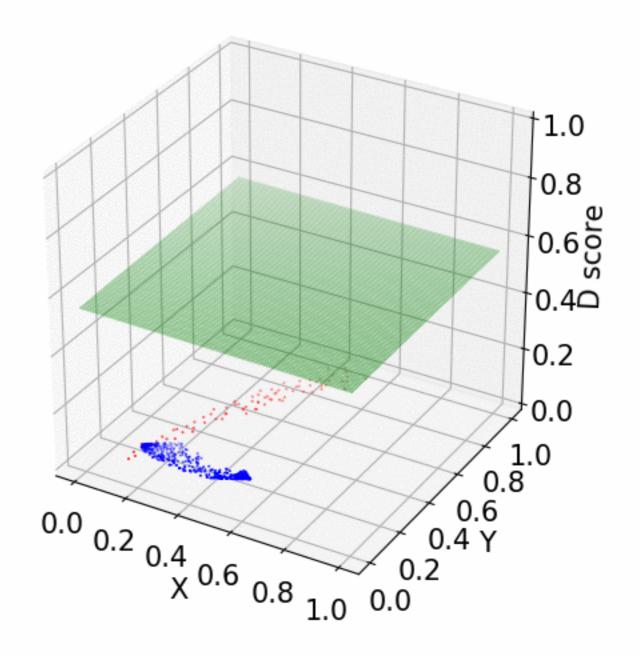
Discriminator Generator

Discriminator fail

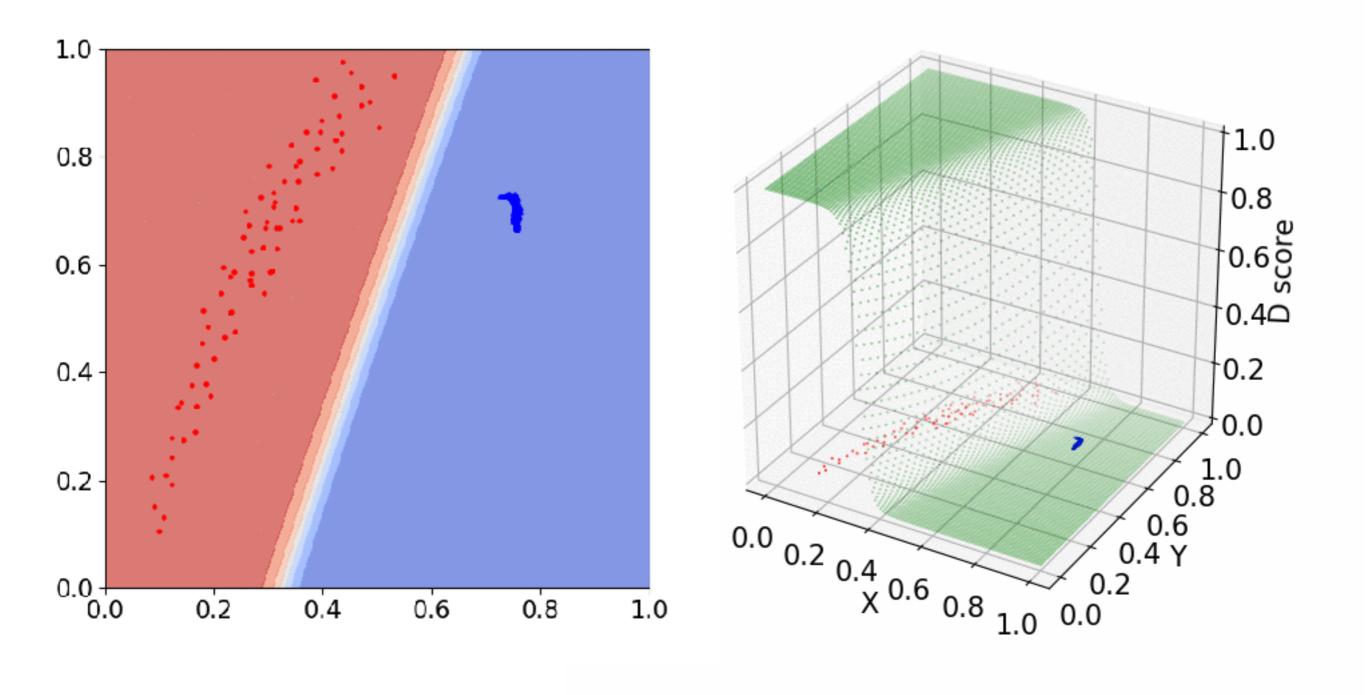
Discriminator : x -> 10 -> 10 -> 0

Generator: x -> 5 -> 5 -> 0

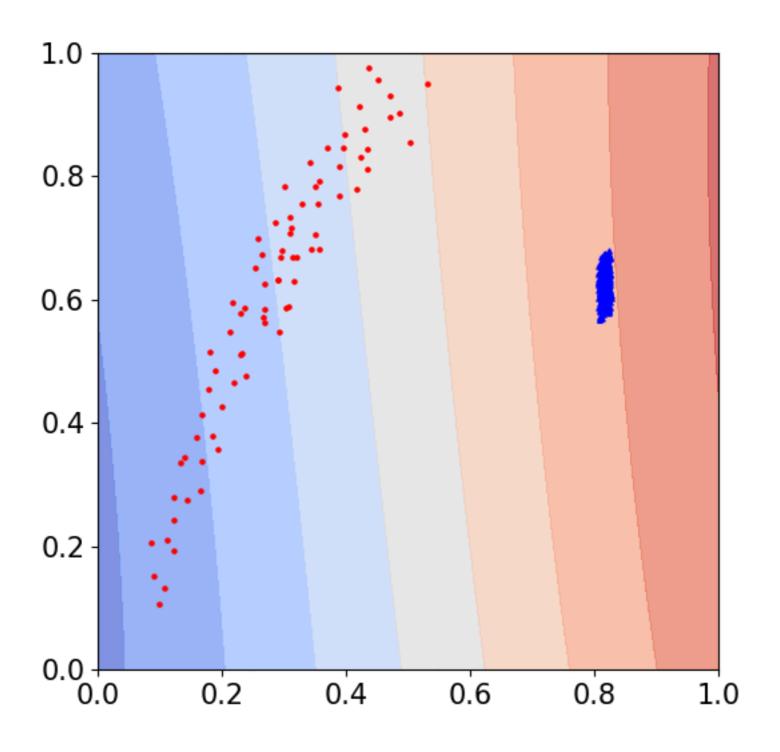




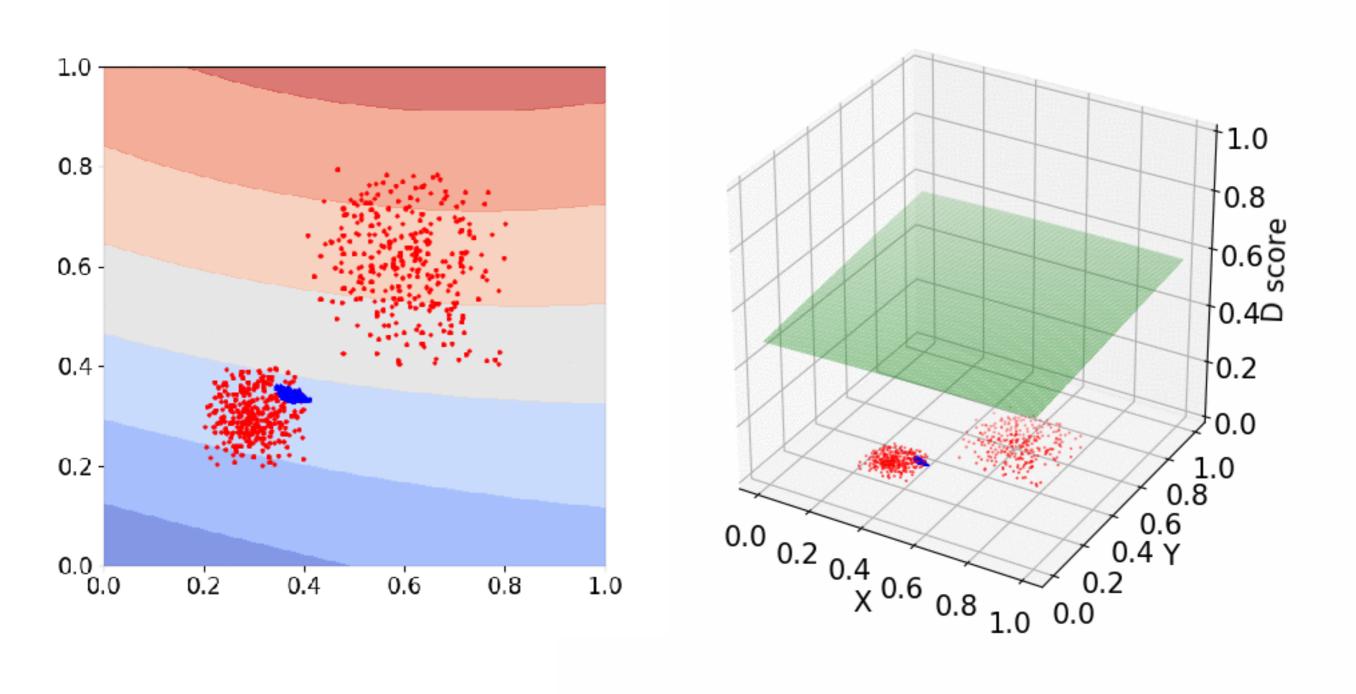
Generator fail due to zero gradient

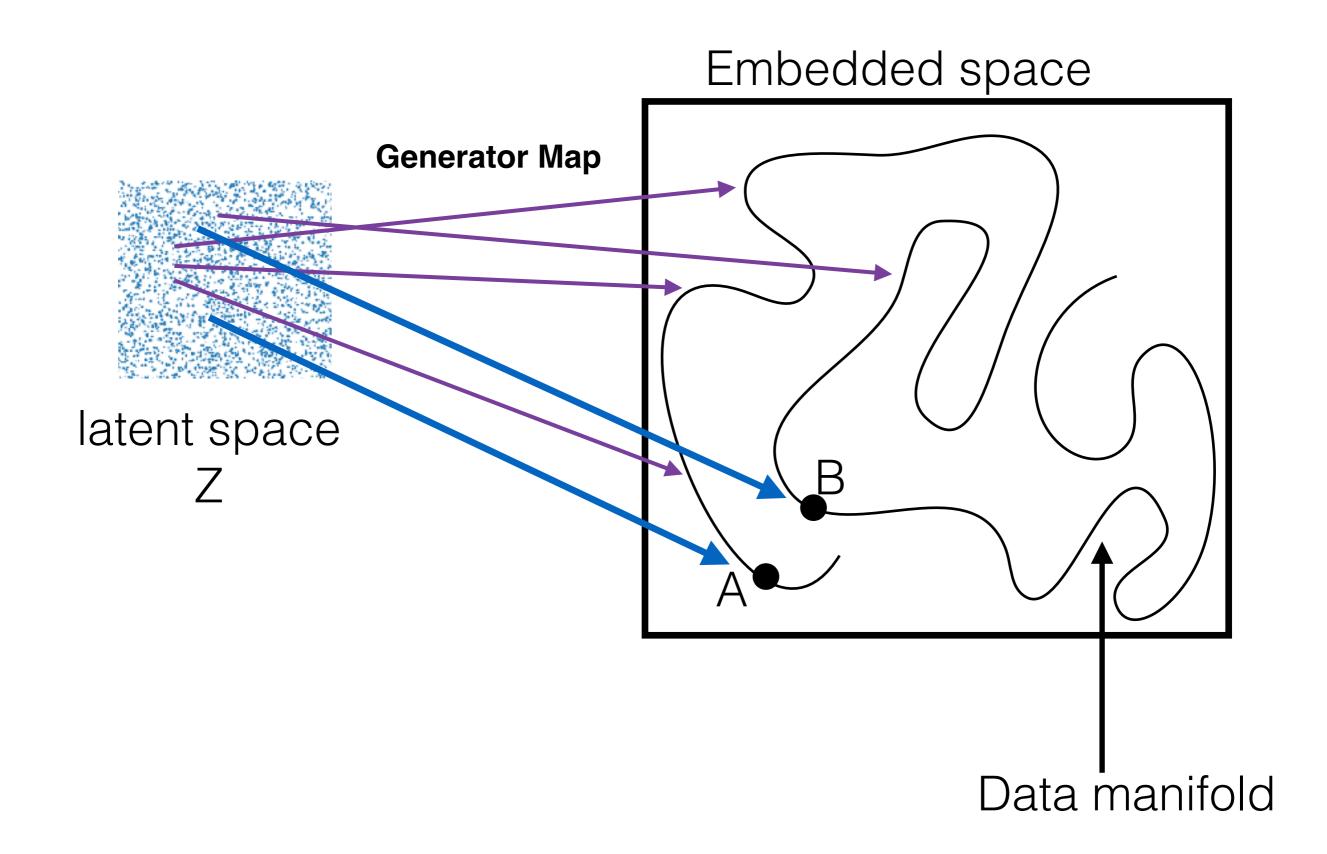


Generator fail due to zero gradient (surrounded)



Mode collapse





distance(A,B) = go along data manifold

