

DPS

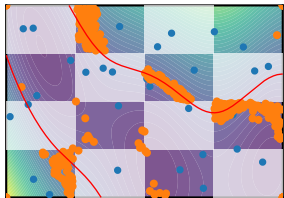
LGD-MC

Diagonal

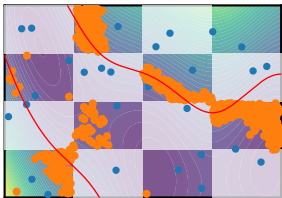
DPML-ex-EPS

DPML-k=1

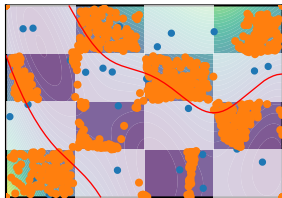
DPML-k=2



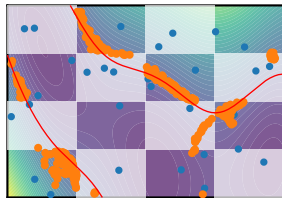
Data Manifold



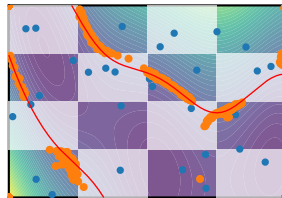
Batch Iter: 1



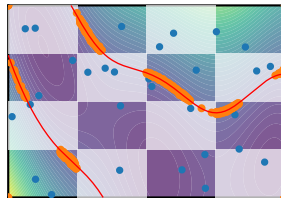
Batch Iter: 2



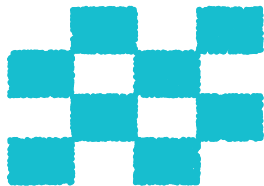
Batch Iter: 3



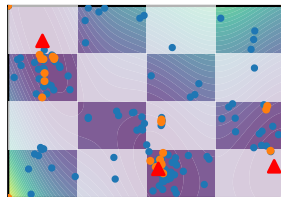
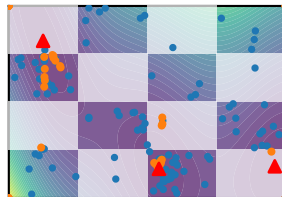
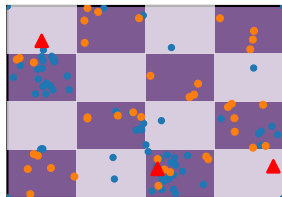
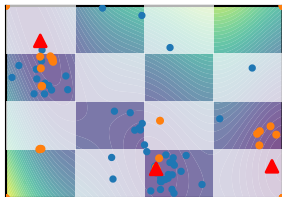
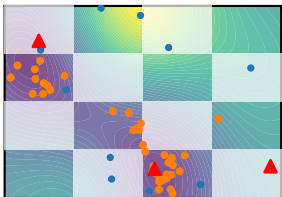
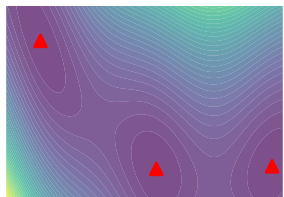
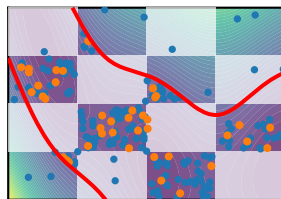
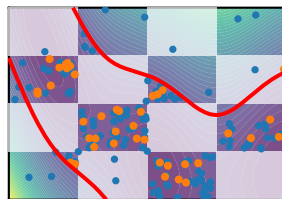
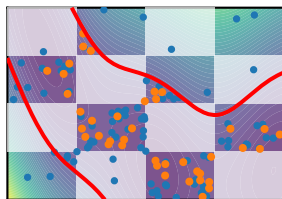
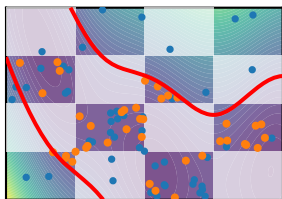
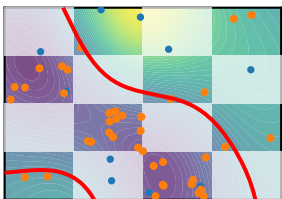
Batch Iter: 4



Batch Iter: 5



Objective Function



● Previous Samples

● New Samples

— Model Predict $f=0$

▲ Local Minimum