



Reduction method	Greedy Min loss (minimum coverage)	Submodular pick	Max spherical coverage	Global linear model	GLocalX
Test fidelity	$2 \times 10^{-2}$	$5 \times 10^{-2}$	$3 \times 10^{-2}$	$2 \times 10^{-2}$	$1 \times 10^{-1}$
Train fidelity	$10^{-2}$	$10^{-1}$	$10^{-2}$	$10^{-2}$	$10^{-1}$
Coverage	0.7	0.9	0.9	0.8	0.9
Instability	0.03	0.06	0.03	0.03	0.08