

Supplemental Results

This section provides additional experimental results that complement Section ??.

S2.1 Extended Benchmark Results

S2.1.1 Additional Datasets

We evaluated our method on 15 additional benchmark datasets beyond those reported in Section ??:

Dataset	Size	Dimensions	Type	Source
UCI-1	1,000	20	Regression	UCI ML Rep
UCI-2	5,000	50	Classification	UCI ML Rep
UCI-3	10,000	100	Multi-class	UCI ML Rep
Synthetic-1	50,000	500	Convex	Generated
Synthetic-2	100,000	1000	Non-convex	Generated
LibSVM-1	20,000	150	Binary	LIBSVM
LibSVM-2	30,000	300	Multi-class	LIBSVM
OpenML-1	15,000	80	Regression	OpenM
OpenML-2	25,000	120	Classification	OpenM
Real-world-1	8,000	40	Time-series	Industri