

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 | Generat |
| Synthetic-2 | 100,000 | 1000 | Non-convex | Generat |
| 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 |