

Table 1. Statistics and properties of five datasets.

	Dataset				
	MUTAG	BBBP	GRAPH-SST2	BA-2MOTIFS	BA-SHAPE
# of Edges (avg)	19.79	25.95	9.20	25.48	2055
# of Nodes (avg)	17.93	24.06	10.19	25.0	700
# of Graphs	188	2039	70042	1000	1
# of Classes	2	2	2	2	4