EXPERIMENTAL RESULTS

1. **Datasets**:
   1. **BioGPS**
      - # nodes: 7311
      - # edges: 911294
      - Average degree: 249.3
   2. **Pathways**
      - # nodes: 7311
      - # edges: 2254822
      - Average degree: 616.8
   3. **HPRD**
      - # nodes: 7311
      - # edges: 30503
      - Average degree: 8.3

2. **Disease**: 12 disease gene classes numbered from 0 to 11

Order	BioGPS		Pathways		HPRD	
	Continuous	**Discrete**	**Continuous**	**Discrete**	**Continuous**	**Discrete**
0	0.727	0.729	0.787	0.783	0.477	0.472
1	0.602	0.600	0.642	0.627	0.784	0.779
2	0.861	0.861	0.733	0.748	0.533	0.528
3	0.629	0.620	0.533	0.544	0.557	0.554
4	0.704	0.701	0.682	0.674	0.475	0.470
5	0.762	0.763	0.641	0.644	0.645	0.647
6	0.746	0.748	0.936	0.936	0.771	0.770
7	0.675	0.680	0.890	0.890	0.800	0.796
8	0.678	0.671	0.712	0.713	0.306	0.318
9	0.623	0.614	0.815	0.822	0.513	0.512
10	0.761	0.760	0.710	0.708	0.301	0.296
11	0.681	0.671	0.780	0.783	0.547	0.551
Total	0.700	0.701	0.768	0.768	0.598	0.597