Dataset	Method	Silhouette	NMI	ARI	Clusters
Iris	k-means	**0.6808**	0.6793	0.5399	2
Iris	Hierarchical clustering	**0.6864**	**0.7612**	**0.5681**	2
Iris	SBM	0.3916	0.6752	**0.5703**	7
Iris	WSBM	**0.6864**	**0.7612**	**0.5681**	2
Iris	*WSBM (known)*	*0.5171*	*0.7206*	*0.6906*	*3*
Ecoli	k-means	**0.4303**	0.6548	0.6860	4
Ecoli	Hierarchical clustering	0.4166	0.6537	0.6575	4
Ecoli	SBM	0.0694	0.4821	0.1801	20
Ecoli	WSBM	0.4263	**0.6827**	**0.7261**	4
Ecoli	*WSBM (known)*	*0.2022*	*0.5724*	*0.4363*	*8*
Zoo	k-means	0.4177	0.8172	**0.8418**	6
Zoo	Hierarchical clustering	**0.4288**	0.8485	0.8483	7
Zoo	SBM	0.3811	**0.8503**	0.8137	5
Zoo	WSBM	0.3191	0.7939	0.5243	11
Zoo	*WSBM (known)*	*0.1258*	*0.6229*	*0.3602*	*7*
Two Moons	k-means	**0.5753**	0.5795	0.2533	8
Two Moons	Hierarchical clustering	**0.5717**	**0.5807**	**0.2581**	8
Two Moons	SBM	0.5293	0.4944	0.1180	18
Two Moons	WSBM	**0.5692**	**0.5800**	**0.2550**	8
Two Moons	*WSBM (known)*	*0.4686*	*0.2063*	*0.2675*	*2*
INA	k-means	**0.5466**	**0.8238**	**0.7538**	2
INA	Hierarchical clustering	**0.5466**	**0.8238**	**0.7538**	2
INA	SBM	0.4015	0.5468	0.1140	32
INA	WSBM	**0.5466**	**0.8238**	**0.7538**	2
INA	*WSBM (known)*	*0.4463*	*0.7529*	*0.6966*	*3*
Circular	k-means	0.4279	0.2706	0.0747	7
Circular	Hierarchical clustering	0.4045	0.3324	**0.0813**	9
Circular	SBM	**0.5485**	**0.4901**	0.0666	28
Circular	WSBM	0.4178	0.3335	**0.0894**	8
Circular	*WSBM (known)*	*0.2619*	*0.2367*	*0.1167*	*3*