

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 (Manhattan)	0.3916	0.6752	0.5703	7
Iris	SBM (Euclidean)	0.3855	0.6283	0.5517	7
Iris	SBM (Chebyshev)	0.3889	0.6661	0.5673	6
Iris	WSBM (Manhattan)	0.6864	0.7612	0.5681	2
Iris	WSBM (Euclidean)	0.6864	0.7612	0.5681	2
Iris	WSBM (Chebyshev)	0.6864	0.7612	0.5681	2
Ecoli	k-means	0.4303	0.6548	0.6860	4
Ecoli	Hierarchical clustering	0.4166	0.6537	0.6575	4
Ecoli	SBM (Manhattan)	0.0694	0.4821	0.1801	20
Ecoli	SBM (Euclidean)	0.1458	0.1964	-0.0182	3
Ecoli	SBM (Chebyshev)	0.5524	0.2057	0.0380	2
Ecoli	WSBM (Manhattan)	0.4263	0.6827	0.7261	4
Ecoli	WSBM (Euclidean)	0.4288	0.6860	0.7310	4
Ecoli	WSBM (Chebyshev)	0.4115	0.6425	0.6803	4
Zoo	k-means	0.4177	0.8172	0.8418	6
Zoo	Hierarchical clustering	0.4288	0.8485	0.8483	7
Zoo	SBM (Manhattan)	0.3811	0.8503	0.8137	5
Zoo	SBM (Euclidean)	0.3999	0.8011	0.8089	5
Zoo	SBM (Chebyshev)	0.3065	0.4778	0.3143	3
Zoo	WSBM (Manhattan)	0.3191	0.7939	0.5243	11
Zoo	WSBM (Euclidean)	0.3229	0.7481	0.5077	10
Zoo	WSBM (Chebyshev)	0.3317	0.6016	0.4964	4
Glass	k-means	0.5891	0.4409	0.2549	4
Glass	Hierarchical clustering	0.5888	0.3953	0.2311	4
Glass	SBM (Manhattan)	0.1187	0.3546	0.1308	9
Glass	SBM (Euclidean)	0.1042	0.3662	0.1619	8
Glass	SBM (Chebyshev)	0.3398	0.3615	0.2345	5
Glass	WSBM (Manhattan)	0.3864	0.2303	0.1368	2
Glass	WSBM (Euclidean)	0.4401	0.2811	0.1898	2
Glass	WSBM (Chebyshev)	0.5446	0.3612	0.2259	2
Movements	k-means	0.2399	0.4750	0.2385	8
Movements	Hierarchical clustering	0.2400	0.5219	0.2241	9
Movements	SBM (Manhattan)	-0.0842	0.1402	0.0052	2
Movements	SBM (Euclidean)	0.1497	0.6213	0.3114	24
Movements	SBM (Chebyshev)	0.1094	0.6357	0.2575	37
Movements	WSBM (Manhattan)	-0.0148	0.0923	0.0074	2
Movements	WSBM (Euclidean)	0.1975	0.2579	0.0639	2
Movements	WSBM (Chebyshev)	0.0846	0.4798	0.2517	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 (Manhattan)	0.5293	0.4944	0.1180	18
Two Moons	SBM (Euclidean)	0.5489	0.5162	0.1486	14
Two Moons	SBM (Chebyshev)	0.4732	0.4937	0.1198	19
Two Moons	WSBM (Manhattan)	0.5692	0.5800	0.2550	8
Two Moons	WSBM (Euclidean)	0.5656	0.5654	0.2316	9
Two Moons	WSBM (Chebyshev)	0.5377	0.6227	0.3322	6
INA	k-means	0.5466	0.8238	0.7538	2
INA	Hierarchical clustering	0.5466	0.8238	0.7538	2
INA	SBM (Manhattan)	0.4015	0.5468	0.1140	32
INA	SBM (Euclidean)	0.3780	0.5458	0.1128	33
INA	SBM (Chebyshev)	0.2946	0.5320	0.1132	35
INA	WSBM (Manhattan)	0.5466	0.8238	0.7538	2
INA	WSBM (Euclidean)	0.5466	0.8238	0.7538	2
INA	WSBM (Chebyshev)	0.5466	0.8238	0.7538	2
Circular	k-means	0.4279	0.2706	0.0747	7
Circular	Hierarchical clustering	0.4045	0.3324	0.0813	9
Circular	SBM (Manhattan)	0.5485	0.4901	0.0666	28