

Dataset	5% CS								KMEANS
	PCCC	PCCC-N2-S	PCCC-N5-S	PCCC-N2-S-RD	COPKM	CSC	DILS	LCC	
n500- 0.992 k2	0.992	0.992	0.992	1.000	–	0.000	0.947	1.000	0.968
n500- 0.911 k5	0.911	0.911	0.911	0.911	0.787	0.000	0.578	0.742	0.773
n500–0.901 k10	0.901	0.901	0.901	0.903	0.748	0.000	0.238	0.828	0.874
n500- 0.585 k20	0.585	0.585	0.585	0.596	0.524	0.000	0.124	0.517	0.563
n500- 0.386 k50	0.386	0.386	0.386	0.391	0.393	0.000	0.029	0.367	0.376
n500- 0.211 k100	0.211	0.211	0.211	0.209	0.212	0.007	0.016	0.217	0.221
n10000.999 k2	0.999	0.999	0.999	0.999	0.996	1.000	0.992	1.000	0.984
n1000 0.928 k5	0.928	0.928	0.928	0.928	–	0.002	0.400	0.838	0.860
n10000.886 k10	0.889	0.886	0.886	0.926	0.848	0.001	0.170	0.723	0.801
n10000.603 k20	0.602	0.603	0.603	0.644	0.586	0.001	0.061	0.548	0.574
n10000.412 k50	0.411	0.412	0.412	0.411	0.388	0.000	0.019	0.422	0.398
n10000.243 k100	0.243	0.243	0.243	0.245	0.244	0.000	0.009	–	0.238
n2000 1.000 k2	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.511	0.963
n20000.945 k5	0.945	0.945	0.945	0.945	0.949	0.007	0.108	0.777	0.770
n2000 0.944 k10	0.943	0.944	0.944	0.943	0.877	0.001	0.045	0.853	0.835
n20000.668 k20	0.665	0.668	0.668	0.677	0.582	0.002	0.020	0.623	0.589
n20000.427 k50	0.427	0.427	0.427	0.430	0.405	0.001	0.006	0.443	0.406
n20000.248 k100	0.248	0.248	0.248	0.248	0.243	0.001	0.003	0.257	0.246
n5000 1.000 k2	1.000	1.000	1.000	1.000	–	1.000	0.416	0.930	0.985
n5000 0.997 k5	0.997	0.997	0.997	0.997	0.967	0.317	0.004	0.881	0.866
n5000 0.982 k10	0.982	0.982	0.982	0.982	–	0.004	0.002	0.476	0.855
n50000.722 k20	0.739	0.716	0.716	0.806	–	0.003	0.002	0.537	0.593
n50000.004 k50	0.470	0.472	0.472	0.490	0.418	0.002	0.001	0.458	0.421
n50000.003 k100	0.257	0.258	0.258	0.259	0.249	0.001	0.000	0.256	0.248
Mean	0.666	0.697	0.696	1.0706	0.476*	0.140	0.216	0.592*	0.642

*Nan values (–) are replaced with 0 before computing the mean.