Datasets (Topgenes -15genes)

Datasets	MCC	F1	AUC	TPR	TNR	PPV	NPV
GSE185263	0.8519	0.9839	0.9868	0.9818	0.88	0.9862	0.8613
GSE65682	0.9694	0.9943	0.9998	0.9923	0.9825	0.9964	0.9686
GSE236713-D1	0.9338	0.9863	0.9987	0.9836	0.955	0.9895	0.9419
GSE131761	1	1	1	1	1	1	1
GSE154918	0.9431	0.9673	0.9987	0.96	0.9785	0.981	0.9668
GSE69063-T0	0.9658	0.972	1	0.9533	1	1	0.98
GSE57065	1	1	1	1	1	1	1
GSE100159	0.9178	0.9694	0.9958	0.9466	0.995	0.9983	0.8983
GSE243217	1	1	1	1	1	1	1
GSE28750	0.9669	0.97	1	0.955	1	1	0.982
GSE54514	0.3286	0.6242	0.7383	0.5971	0.7157	0.6979	0.6512

Datasets (cluster1-8genes)

Datasets	MCC	F1	AUC	TPR	TNR	PPV	NPV
GSE185263	0.8239	0.9803	0.9698	0.9755	0.8737	0.9854	0.8192
GSE65682	0.9818	0.9967	0.9999	0.9963	0.9862	0.9971	0.9846
GSE236713-D1	0.90914	0.9812	0.9969	0.9804	0.9266	0.9831	0.9317
GSE131761	0.9958	0.9993	1	1	0.9933	0.9988	1
GSE154918	0.9264	0.9582	0.9991	0.9357	0.9857	0.9871	0.9445
GSE69063-T0	0.9877	0.99	1	0.9833	1	1	0.9928
GSE57065	1	1	1	1	1	1	1
GSE100159	0.9143	0.9674	0.9975	0.9416	1	1	0.89
GSE243217	1	1	1	1	1	1	1
GSE28750	0.859	0.8787	0.9955	0.8484	0.9747	0.9663	0.9393
GSE54514	0.4712	0.6956	0.7892	0.6528	0.7957	0.785	0.71167

Datasets (Cluster2-4genes)

Datasets	MCC	F1	AUC	TPR	TNR	PPV	NPV
GSE185263	0.7494	0.9695	0.9713	0.9575	0.85	0.9824	0.7199
GSE65682	0.9191	0.9851	0.994	0.9826	0.9425	0.9881	0.9275
GSE236713-D1	0.9037	0.9797	0.9893	0.9756	0.935	0.9848	0.9155
GSE131761	0.9705	0.9938	0.9994	0.9881	1	1	0.955
GSE154918	0.9694	0.982	1	0.9671	1	1	0.9718
GSE69063-T0	0.9055	0.9231	0.9327	0.8766	0.9966	0.995	0.9471
GSE57065	0.9816	0.9888	1	0.98	1	1	0.9833
GSE100159	0.932	0.9778	0.9966	0.965	0.98	0.994	0.9283
GSE243217	1	1	1	1	1	1	1
GSE28750	0.9832	0.9886	1	1	0.985	0.9816	1
GSE54514	0.3142	0.6498	0.7357	0.6628	0.6385	0.6624	0.6664

Datasets (Cluster3 - 3genes)

Datasets	MCC	F1	AUC	TPR	TNR	PPV	NPV
GSE185263	0.6099	0.9436	0.9488	0.913	0.815	0.9773	0.5382
GSE65682	0.9063	0.9814	0.9962	0.971	0.965	0.9927	0.8873
GSE236713-D1	0.888	0.9765	0.9944	0.972	0.9233	0.9822	0.9026
GSE131761	0.9741	0.9948	1	0.99	1	1	0.96
GSE154918	0.9069	0.9504	0.9889	0.9557	0.9457	0.9513	0.961
GSE69063-T0	0.9318	0.9516	0.9972	0.9766	0.9583	0.9401	0.9897
GSE57065	0.9614	0.9809	0.9864	1	0.958	0.965	1
GSE100159	0.8268	0.945	0.988	0.9217	0.9234	0.9769	0.8401
GSE243217	1	1	1	1	1	1	1
GSE28750	1	1	1	1	1	1	1
GSE54514	-0.1182	0.4294	0.6136	0.4271	0.46	0.4396	0.4361