

Sensitivity

Data set	RGLM	RGLM.inter2	RF	RFbigmtry	Rpart	LDA	DLDA	KNN	SVM	SC
BreastCancer	0.974	0.967	0.972	0.969	0.948	0.978	0.974	0.974	0.965	0.976
HouseVotes84	0.962	0.962	0.959	0.955	0.951	0.932	0.891	0.914	0.959	0.944
Ionosphere	0.746	0.889	0.873	0.865	0.786	0.651	0.738	0.623	0.865	0.627
diabetes	0.876	0.855	0.852	0.838	0.824	0.878	0.746	0.850	0.870	0.914
Sonar	0.802	0.910	0.883	0.838	0.743	0.748	0.667	0.865	0.874	0.784
ringnorm	0.453	0.973	0.940	0.900	0.767	0.470	0.473	0.193	0.953	0.477
threenorm	0.827	0.833	0.827	0.787	0.653	0.840	0.853	0.707	0.850	0.847
twonorm	0.933	0.940	0.940	0.913	0.740	0.940	0.933	0.913	0.933	0.933
Glass	0.841	0.826	0.913	0.877	0.815	0.851	0.457	0.891	0.884	1.000
Satellite	0.992	0.990	0.993	0.993	0.975	0.994	0.723	0.994	0.991	0.896
Vehicle	0.976	0.994	0.994	0.981	0.959	0.979	0.744	0.938	0.989	0.994
Vowel	0.977	0.993	1.000	0.993	0.976	0.968	0.857	1.000	0.998	1.000
MedianSensitivity	0.892	0.955	0.940	0.907	0.826	0.906	0.746	0.902	0.947	0.927

Specificity

Data set	RGLM	RGLM.inter2	RF	RFbigmtry	Rpart	LDA	DLDA	KNN	SVM	SC
BreastCancer	0.946	0.946	0.963	0.950	0.929	0.917	0.929	0.950	0.971	0.917
HouseVotes84	0.958	0.964	0.958	0.952	0.961	0.982	0.952	0.934	0.958	0.931
Ionosphere	0.964	0.978	0.964	0.947	0.924	0.978	0.849	0.978	0.982	0.942
diabetes	0.567	0.584	0.586	0.597	0.588	0.562	0.701	0.534	0.541	0.429
Sonar	0.722	0.753	0.742	0.722	0.649	0.701	0.732	0.753	0.763	0.660
ringnorm	0.700	0.973	0.940	0.923	0.780	0.660	0.670	0.987	0.993	0.597
threenorm	0.793	0.820	0.787	0.773	0.647	0.793	0.793	0.920	0.860	0.787
twonorm	0.940	0.967	0.960	0.927	0.740	0.977	0.987	0.980	0.973	0.980
Glass	0.257	0.592	0.658	0.658	0.553	0.316	0.671	0.658	0.513	0.000
Satellite	0.967	0.978	0.969	0.962	0.914	0.955	0.770	0.978	0.975	0.510
Vehicle	0.931	0.968	0.963	0.952	0.899	0.931	0.688	0.828	0.931	0.064
Vowel	0.533	0.900	0.822	0.800	0.700	0.656	0.800	1.000	0.933	0.000
MedianSpecificity	0.873	0.954	0.947	0.926	0.767	0.881	0.771	0.946	0.952	0.639