

AdaBoost Sample	Prec						Recall						F_1						gmean						ROC AUC					
	Ranking	Baseline	Weights	SMOTE	MSMOTE	MetaCost	Ranking	Baseline	Weights	SMOTE	MSMOTE	MetaCost	Ranking	Baseline	Weights	SMOTE	MSMOTE	MetaCost	Ranking	Baseline	Weights	SMOTE	MSMOTE	MetaCost	Ranking	Baseline	Weights	SMOTE	MSMOTE	MetaCost
sonar	0.811	0.851	0.851	0.851	0.851	0.843	0.774	0.805	0.805	0.805	0.805	0.800	0.787	0.824	0.824	0.824	0.824	0.818	0.398	0.416	0.416	0.416	0.416	0.413	0.891	0.917	0.917	0.917	0.917	0.916
breast-cancer-wisconsin	0.941	0.944	0.944	0.939	0.938	0.940	0.935	0.921	0.921	0.936	0.930	0.958	0.937	0.932	0.932	0.937	0.934	0.948	0.452	0.449	0.449	0.452	0.450	0.457	0.990	0.989	0.989	0.990	0.989	0.991
german	0.563	0.636	0.636	0.579	0.580	0.610	0.643	0.475	0.475	0.602	0.591	0.568	0.597	0.541	0.541	0.588	0.583	0.587	0.324	0.296	0.296	0.320	0.317	0.317	0.783	0.794	0.794	0.792	0.793	0.796
haberman	0.376	0.519	0.519	0.400	0.397	0.500	0.495	0.306	0.306	0.566	0.556	0.408	0.419	0.375	0.375	0.464	0.458	0.441	0.254	0.226	0.226	0.272	0.270	0.255	0.638	0.663	0.663	0.671	0.673	0.692
transfusion	0.474	0.656	0.656	0.435	0.426	0.600	0.543	0.317	0.317	0.633	0.644	0.425	0.502	0.418	0.418	0.511	0.509	0.493	0.281	0.231	0.231	0.289	0.289	0.264	0.718	0.745	0.745	0.737	0.737	0.740
vehicle-van	0.929	0.912	0.912	0.871	0.879	0.866	0.930	0.893	0.893	0.944	0.943	0.952	0.928	0.901	0.901	0.905	0.909	0.906	0.404	0.395	0.395	0.403	0.403	0.404	0.993	0.991	0.991	0.991	0.991	0.989
CTG	0.978	0.986	0.986	0.974	0.976	0.988	0.969	0.959	0.959	0.966	0.966	0.970	0.973	0.972	0.972	0.970	0.971	0.979	0.407	0.405	0.405	0.406	0.406	0.408	0.996	0.997	0.997	0.996	0.997	0.996
hepatitis	0.671	0.673	0.673	0.644	0.630	0.590	0.537	0.463	0.463	0.567	0.592	0.629	0.578	0.525	0.525	0.581	0.596	0.596	0.280	0.260	0.260	0.286	0.292	0.297	0.822	0.808	0.808	0.833	0.842	0.846
segment-1	0.992	0.988	0.988	0.978	0.979	0.981	0.994	0.992	0.992	0.997	0.997	0.996	0.993	0.990	0.990	0.987	0.988	0.988	0.349	0.348	0.348	0.349	0.349	0.349	1.000	1.000	1.000	1.000	1.000	1.000
winequality-red-7,8	0.485	0.557	0.557	0.392	0.401	0.491	0.571	0.355	0.355	0.731	0.708	0.576	0.520	0.431	0.431	0.509	0.511	0.528	0.244	0.198	0.198	0.264	0.262	0.246	0.867	0.868	0.868	0.864	0.863	0.869
vowel-1	0.736	0.579	0.579	0.472	0.479	0.576	0.664	0.374	0.374	0.869	0.672	0.713	0.692	0.443	0.443	0.610	0.549	0.633	0.230	0.171	0.171	0.254	0.225	0.235	0.953	0.946	0.946	0.948	0.930	0.939
abalone-9vs18	0.408	0.615	0.615	0.193	0.265	0.426	0.366	0.231	0.231	0.578	0.400	0.362	0.369	0.318	0.318	0.287	0.298	0.377	0.131	0.098	0.098	0.158	0.132	0.130	0.803	0.820	0.820	0.793	0.791	0.822
glass-6	0.892	0.808	0.808	0.921	0.850	0.690	0.775	0.613	0.613	0.800	0.762	0.838	0.801	0.670	0.670	0.825	0.777	0.713	0.178	0.149	0.149	0.183	0.174	0.188	0.996	0.998	0.998	0.993	0.989	0.982
car-good	0.456	0.484	0.484	0.428	0.417	0.469	0.807	0.334	0.334	1.000	0.704	0.366	0.573	0.388	0.388	0.596	0.515	0.401	0.172	0.111	0.111	0.191	0.160	0.116	0.974	0.977	0.977	0.976	0.965	0.919
yeast-ME1	0.689	0.689	0.689	0.530	0.551	0.590	0.667	0.678	0.678	0.881	0.781	0.875	0.667	0.671	0.671	0.654	0.635	0.698	0.138	0.139	0.139	0.158	0.149	0.158	0.982	0.986	0.986	0.985	0.982	0.986
Average	0.693	0.726	0.726	0.640	0.641	0.677	0.711	0.581	0.581	0.792	0.737	0.696	0.689	0.627	0.627	0.683	0.671	0.674	0.283	0.259	0.259	0.293	0.286	0.282	0.894	0.900	0.900	0.899	0.897	0.899
Winner	53%	73%	73%	20%	6%	26%	20%	6%	6%	73%	40%	46%	73%	13%	13%	46%	33%	46%	26%	6%	6%	73%	53%	46%	40%	66%	66%	46%	33%	60%