

Testing features: 9

finished training svm

finished predicting

Accuracy: 0.561

	precision	recall	f1-score	support
0	0.569	0.684	0.621	1560
1	0.546	0.424	0.477	1401
avg / total	0.559	0.561	0.553	2961

Testing features: 10

finished training svm

finished predicting

Accuracy: 0.534

	precision	recall	f1-score	support
0	0.558	0.558	0.558	1560
1	0.508	0.507	0.507	1401
avg / total	0.534	0.534	0.534	2961

Testing features: 0, 9

finished training svm

finished predicting

Accuracy: 0.571

	precision	recall	f1-score	support
0	0.587	0.631	0.608	1560
1	0.551	0.505	0.527	1401
avg / total	0.570	0.571	0.570	2961

Testing features: 0, 10

finished training svm

finished predicting

Accuracy: 0.572

	precision	recall	f1-score	support
0	0.562	0.842	0.675	1560
1	0.606	0.271	0.374	1401
avg / total	0.583	0.572	0.532	2961

Testing features: 1, 9

finished training svm

finished predicting

Accuracy: 0.655

	precision	recall	f1-score	support
0	0.638	0.799	0.710	1560
1	0.689	0.495	0.576	1401
avg / total	0.662	0.655	0.646	2961

Testing features: 1, 10

finished training svm

finished predicting

Accuracy: 0.662

	precision	recall	f1-score	support
0	0.648	0.783	0.709	1560
1	0.685	0.527	0.596	1401
avg / total	0.666	0.662	0.655	2961

Testing features: 2, 9

finished training svm

finished predicting

Accuracy: 0.666

	precision	recall	f1-score	support
0	0.635	0.859	0.730	1560
1	0.742	0.451	0.561	1401
avg / total	0.686	0.666	0.650	2961

Testing features: 2, 10

finished training svm

finished predicting

Accuracy: 0.664

	precision	recall	f1-score	support
0	0.619	0.944	0.747	1560
1	0.849	0.353	0.498	1401

avg / total 0.728 0.664 0.630 2961

Testing features: 3, 9

finished training svm

finished predicting

Accuracy: 0.671

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.633	0.894	0.741	1560
---	-------	-------	-------	------

1	0.782	0.423	0.549	1401
---	-------	-------	-------	------

avg / total 0.703 0.671 0.650 2961

Testing features: 3, 10

finished training svm

finished predicting

Accuracy: 0.664

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.635	0.854	0.728	1560
---	-------	-------	-------	------

1	0.736	0.453	0.561	1401
---	-------	-------	-------	------

avg / total 0.683 0.664 0.649 2961

Testing features: 5, 9

finished training svm

finished predicting

Accuracy: 0.751

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.698	0.929	0.797	1560
---	-------	-------	-------	------

1	0.876	0.552	0.677	1401
---	-------	-------	-------	------

avg / total 0.782 0.751 0.741 2961

Testing features: 5, 10

finished training svm

finished predicting

Accuracy: 0.752

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.699	0.929	0.798	1560
---	-------	-------	-------	------

1	0.876	0.554	0.679	1401
---	-------	-------	-------	------

avg / total 0.783 0.752 0.741 2961

Testing features: 6, 9

finished training svm

finished predicting

Accuracy: 0.650

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.627	0.831	0.715	1560
---	-------	-------	-------	------

1	0.705	0.449	0.549	1401
---	-------	-------	-------	------

avg / total 0.664 0.650 0.636 2961

Testing features: 6, 10

finished training svm

finished predicting

Accuracy: 0.633

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.606	0.864	0.713	1560
---	-------	-------	-------	------

1	0.713	0.375	0.492	1401
---	-------	-------	-------	------

avg / total 0.657 0.633 0.608 2961

Testing features: 7, 9

finished training svm

finished predicting

Accuracy: 0.643

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.615	0.863	0.718	1560
---	-------	-------	-------	------

1	0.722	0.398	0.513	1401
---	-------	-------	-------	------

avg / total 0.666 0.643 0.621 2961

Testing features: 7, 10

finished training svm

finished predicting

Accuracy: 0.651

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.628	0.831	0.715	1560
---	-------	-------	-------	------

1	0.705	0.451	0.550	1401
avg / total	0.664	0.651	0.637	2961

Testing features: 8, 9

finished training svm

finished predicting

Accuracy: 0.610

	precision	recall	f1-score	support
0	0.640	0.594	0.616	1560
1	0.581	0.627	0.603	1401
avg / total	0.612	0.610	0.610	2961

Testing features: 8, 10

finished training svm

finished predicting

Accuracy: 0.572

	precision	recall	f1-score	support
0	0.583	0.665	0.621	1560
1	0.557	0.470	0.510	1401
avg / total	0.571	0.572	0.568	2961

Testing features: 9, 10

finished training svm

finished predicting

Accuracy: 0.578

	precision	recall	f1-score	support
0	0.577	0.743	0.649	1560
1	0.579	0.393	0.468	1401
avg / total	0.578	0.578	0.564	2961

Testing features: 0, 1, 9

finished training svm

finished predicting

Accuracy: 0.645

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.635	0.770	0.696	1560
1	0.664	0.507	0.575	1401

avg / total	0.649	0.645	0.639	2961
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Testing features: 0, 1, 10

finished training svm

finished predicting

Accuracy: 0.658

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.648	0.766	0.702	1560
1	0.674	0.537	0.598	1401

avg / total	0.660	0.658	0.653	2961
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Testing features: 0, 2, 9

finished training svm

finished predicting

Accuracy: 0.675

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.633	0.910	0.747	1560
1	0.805	0.413	0.546	1401

avg / total	0.715	0.675	0.652	2961
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Testing features: 0, 2, 10

finished training svm

finished predicting

Accuracy: 0.678

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.636	0.908	0.748	1560
1	0.804	0.422	0.553	1401

avg / total	0.716	0.678	0.656	2961
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Testing features: 0, 3, 9

finished training svm

finished predicting

Accuracy: 0.673

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.638	0.876	0.739	1560
1	0.765	0.448	0.565	1401

avg / total	0.698	0.673	0.656	2961
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Testing features: 0, 3, 10

finished training svm

finished predicting

Accuracy: 0.665

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.634	0.860	0.730	1560
1	0.742	0.447	0.558	1401

avg / total	0.685	0.665	0.648	2961
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Testing features: 0, 5, 9

finished training svm

finished predicting

Accuracy: 0.752

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.702	0.918	0.796	1560
1	0.861	0.567	0.684	1401

avg / total	0.777	0.752	0.743	2961
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Testing features: 0, 5, 10

finished training svm

finished predicting

Accuracy: 0.752

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.703	0.917	0.796	1560
1	0.860	0.569	0.685	1401

avg / total	0.777	0.752	0.743	2961
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Testing features: 0, 6, 9

finished training svm

finished predicting

Accuracy: 0.659

	precision	recall	f1-score	support
0	0.638	0.815	0.716	1560
1	0.702	0.485	0.574	1401
avg / total	0.668	0.659	0.649	2961

Testing features: 0, 6, 10

finished training svm

finished predicting

Accuracy: 0.639

	precision	recall	f1-score	support
0	0.615	0.841	0.711	1560
1	0.700	0.414	0.520	1401
avg / total	0.655	0.639	0.621	2961

Testing features: 0, 7, 9

finished training svm

finished predicting

Accuracy: 0.643

	precision	recall	f1-score	support
0	0.616	0.852	0.715	1560
1	0.713	0.410	0.520	1401
avg / total	0.662	0.643	0.623	2961

Testing features: 0, 7, 10

finished training svm

finished predicting

Accuracy: 0.656

	precision	recall	f1-score	support
0	0.631	0.836	0.719	1560
1	0.713	0.455	0.555	1401
avg / total	0.670	0.656	0.641	2961

Testing features: 0, 8, 9

finished training svm

finished predicting

Accuracy: 0.618

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.659	0.568	0.610	1560
---	-------	-------	-------	------

1	0.583	0.673	0.625	1401
---	-------	-------	-------	------

avg / total	0.623	0.618	0.617	2961
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Testing features: 0, 8, 10

finished training svm

finished predicting

Accuracy: 0.585

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.606	0.604	0.605	1560
---	-------	-------	-------	------

1	0.561	0.562	0.562	1401
---	-------	-------	-------	------

avg / total	0.585	0.585	0.585	2961
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Testing features: 0, 9, 10

finished training svm

finished predicting

Accuracy: 0.589

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.583	0.771	0.664	1560
---	-------	-------	-------	------

1	0.602	0.385	0.470	1401
---	-------	-------	-------	------

avg / total	0.592	0.589	0.572	2961
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Testing features: 1, 2, 9

finished training svm

finished predicting

Accuracy: 0.752

	precision	recall	f1-score	support
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0	0.731	0.838	0.781	1560
---	-------	-------	-------	------

1	0.784	0.657	0.715	1401
---	-------	-------	-------	------

avg / total	0.757	0.752	0.750	2961
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Testing features: 1, 2, 10

finished training svm

finished predicting

Accuracy: 0.745

	precision	recall	f1-score	support
0	0.723	0.837	0.776	1560
1	0.780	0.644	0.705	1401
avg / total	0.750	0.745	0.742	2961

Testing features: 1, 3, 9

finished training svm

finished predicting

Accuracy: 0.691

	precision	recall	f1-score	support
0	0.665	0.832	0.739	1560
1	0.740	0.533	0.620	1401
avg / total	0.701	0.691	0.683	2961

Testing features: 1, 3, 10

finished training svm

finished predicting

Accuracy: 0.678

	precision	recall	f1-score	support
0	0.650	0.846	0.735	1560
1	0.741	0.493	0.592	1401
avg / total	0.693	0.678	0.667	2961

Testing features: 1, 5, 9

finished training svm

finished predicting

Accuracy: 0.813

	precision	recall	f1-score	support
0	0.799	0.862	0.829	1560
1	0.831	0.759	0.793	1401
avg / total	0.814	0.813	0.812	2961

Testing features: 1, 5, 10

finished training svm

finished predicting

Accuracy: 0.812

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.795	0.866	0.829	1560
---	-------	-------	-------	------

1	0.834	0.752	0.791	1401
---	-------	-------	-------	------

avg / total	0.814	0.812	0.811	2961
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Testing features: 1, 6, 9

finished training svm

finished predicting

Accuracy: 0.722

	precision	recall	f1-score	support
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0	0.712	0.791	0.750	1560
---	-------	-------	-------	------

1	0.735	0.645	0.687	1401
---	-------	-------	-------	------

avg / total	0.723	0.722	0.720	2961
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Testing features: 1, 6, 10

finished training svm

finished predicting

Accuracy: 0.709

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.697	0.794	0.742	1560
---	-------	-------	-------	------

1	0.728	0.615	0.667	1401
---	-------	-------	-------	------

avg / total	0.712	0.709	0.706	2961
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Testing features: 1, 7, 9

finished training svm

finished predicting

Accuracy: 0.706

	precision	recall	f1-score	support
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0	0.683	0.822	0.746	1560
---	-------	-------	-------	------

1	0.744	0.575	0.649	1401
---	-------	-------	-------	------

avg / total	0.712	0.706	0.700	2961
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Testing features: 1, 7, 10

finished training svm

finished predicting

Accuracy: 0.701

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.678	0.824	0.744	1560
---	-------	-------	-------	------

1	0.743	0.565	0.642	1401
---	-------	-------	-------	------

avg / total	0.709	0.701	0.696	2961
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Testing features: 1, 8, 9

finished training svm

finished predicting

Accuracy: 0.660

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.665	0.712	0.688	1560
---	-------	-------	-------	------

1	0.652	0.601	0.626	1401
---	-------	-------	-------	------

avg / total	0.659	0.660	0.658	2961
-------------	-------	-------	-------	------

Testing features: 1, 8, 10

finished training svm

finished predicting

Accuracy: 0.667

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.649	0.800	0.717	1560
---	-------	-------	-------	------

1	0.699	0.518	0.595	1401
---	-------	-------	-------	------

avg / total	0.673	0.667	0.659	2961
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Testing features: 1, 9, 10

finished training svm

finished predicting

Accuracy: 0.671

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.672	0.735	0.702	1560
---	-------	-------	-------	------

1	0.670	0.600	0.633	1401
---	-------	-------	-------	------

avg / total	0.671	0.671	0.669	2961
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Testing features: 2, 3, 9

finished training svm

finished predicting

Accuracy: 0.734

	precision	recall	f1-score	support
0	0.685	0.917	0.784	1560
1	0.852	0.530	0.653	1401
avg / total	0.764	0.734	0.722	2961

Testing features: 2, 3, 10

finished training svm

finished predicting

Accuracy: 0.735

	precision	recall	f1-score	support
0	0.689	0.906	0.783	1560
1	0.838	0.545	0.660	1401
avg / total	0.760	0.735	0.725	2961

Testing features: 2, 5, 9

finished training svm

finished predicting

Accuracy: 0.775

	precision	recall	f1-score	support
0	0.736	0.893	0.807	1560
1	0.844	0.644	0.730	1401
avg / total	0.787	0.775	0.771	2961

Testing features: 2, 5, 10

finished training svm

finished predicting

Accuracy: 0.777

	precision	recall	f1-score	support
0	0.735	0.901	0.810	1560
1	0.852	0.639	0.730	1401

avg / total 0.791 0.777 0.772 2961

Testing features: 2, 6, 9

finished training svm

finished predicting

Accuracy: 0.671

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.638	0.869	0.736	1560
---	-------	-------	-------	------

1	0.756	0.451	0.565	1401
---	-------	-------	-------	------

avg / total 0.694 0.671 0.655 2961

Testing features: 2, 6, 10

finished training svm

finished predicting

Accuracy: 0.682

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.641	0.901	0.749	1560
---	-------	-------	-------	------

1	0.799	0.439	0.567	1401
---	-------	-------	-------	------

avg / total 0.716 0.682 0.663 2961

Testing features: 2, 7, 9

finished training svm

finished predicting

Accuracy: 0.695

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.649	0.916	0.760	1560
---	-------	-------	-------	------

1	0.827	0.448	0.581	1401
---	-------	-------	-------	------

avg / total 0.733 0.695 0.675 2961

Testing features: 2, 7, 10

finished training svm

finished predicting

Accuracy: 0.688

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.648	0.895	0.752	1560
---	-------	-------	-------	------

1	0.797	0.458	0.582	1401
---	-------	-------	-------	------

avg / total 0.718 0.688 0.671 2961

Testing features: 2, 8, 9

finished training svm

finished predicting

Accuracy: 0.675

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.637	0.891	0.743	1560
---	-------	-------	-------	------

1	0.782	0.435	0.559	1401
---	-------	-------	-------	------

avg / total 0.706 0.675 0.656 2961

Testing features: 2, 8, 10

finished training svm

finished predicting

Accuracy: 0.665

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.639	0.837	0.725	1560
---	-------	-------	-------	------

1	0.723	0.474	0.572	1401
---	-------	-------	-------	------

avg / total 0.679 0.665 0.653 2961

Testing features: 2, 9, 10

finished training svm

finished predicting

Accuracy: 0.667

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.629	0.899	0.740	1560
---	-------	-------	-------	------

1	0.784	0.410	0.538	1401
---	-------	-------	-------	------

avg / total 0.702 0.667 0.645 2961

Testing features: 3, 5, 9

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.780	0.888	0.830	1560
---	-------	-------	-------	------

1	0.853	0.720	0.781	1401
---	-------	-------	-------	------

avg / total	0.814	0.809	0.807	2961
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Testing features: 3, 5, 10

finished training svm

finished predicting

Accuracy: 0.803

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.770	0.893	0.827	1560
---	-------	-------	-------	------

1	0.855	0.702	0.771	1401
---	-------	-------	-------	------

avg / total	0.810	0.803	0.800	2961
-------------	-------	-------	-------	------

Testing features: 3, 6, 9

finished training svm

finished predicting

Accuracy: 0.714

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.680	0.866	0.762	1560
---	-------	-------	-------	------

1	0.785	0.545	0.644	1401
---	-------	-------	-------	------

avg / total	0.730	0.714	0.706	2961
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Testing features: 3, 6, 10

finished training svm

finished predicting

Accuracy: 0.712

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.683	0.844	0.755	1560
---	-------	-------	-------	------

1	0.765	0.564	0.649	1401
---	-------	-------	-------	------

avg / total	0.722	0.712	0.705	2961
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Testing features: 3, 7, 9

finished training svm

finished predicting

Accuracy: 0.711

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.680	0.853	0.757	1560
1	0.771	0.553	0.644	1401

avg / total	0.723	0.711	0.703	2961
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Testing features: 3, 7, 10

finished training svm

finished predicting

Accuracy: 0.706

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.678	0.840	0.751	1560
1	0.757	0.557	0.642	1401

avg / total	0.716	0.706	0.699	2961
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Testing features: 3, 8, 9

finished training svm

finished predicting

Accuracy: 0.668

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.635	0.870	0.734	1560
1	0.754	0.443	0.558	1401

avg / total	0.691	0.668	0.651	2961
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Testing features: 3, 8, 10

finished training svm

finished predicting

Accuracy: 0.670

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.640	0.852	0.731	1560
1	0.739	0.468	0.573	1401

avg / total	0.687	0.670	0.656	2961
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Testing features: 3, 9, 10

finished training svm

finished predicting

Accuracy: 0.670

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.639	0.860	0.733	1560
1	0.747	0.459	0.569	1401

avg / total	0.690	0.670	0.655	2961
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Testing features: 5, 6, 9

finished training svm

finished predicting

Accuracy: 0.758

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.710	0.913	0.799	1560
1	0.858	0.585	0.695	1401

avg / total	0.780	0.758	0.750	2961
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Testing features: 5, 6, 10

finished training svm

finished predicting

Accuracy: 0.753

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.713	0.888	0.791	1560
1	0.829	0.602	0.697	1401

avg / total	0.768	0.753	0.747	2961
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Testing features: 5, 7, 9

finished training svm

finished predicting

Accuracy: 0.768

	precision	recall	f1-score	support
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0	0.722	0.911	0.806	1560
1	0.860	0.610	0.713	1401

avg / total	0.787	0.768	0.762	2961
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Testing features: 5, 7, 10

finished training svm

finished predicting

Accuracy: 0.766

	precision	recall	f1-score	support
0	0.720	0.908	0.803	1560
1	0.856	0.607	0.710	1401
avg / total	0.784	0.766	0.759	2961

Testing features: 5, 8, 9

finished training svm

finished predicting

Accuracy: 0.751

	precision	recall	f1-score	support
0	0.698	0.929	0.797	1560
1	0.876	0.552	0.677	1401
avg / total	0.782	0.751	0.741	2961

Testing features: 5, 8, 10

finished training svm

finished predicting

Accuracy: 0.751

	precision	recall	f1-score	support
0	0.699	0.929	0.797	1560
1	0.875	0.554	0.678	1401
avg / total	0.782	0.751	0.741	2961

Testing features: 5, 9, 10

finished training svm

finished predicting

Accuracy: 0.753

	precision	recall	f1-score	support
0	0.700	0.929	0.799	1560
1	0.876	0.557	0.681	1401
avg / total	0.783	0.753	0.743	2961

Testing features: 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.683

	precision	recall	f1-score	support
0	0.651	0.856	0.740	1560
1	0.753	0.490	0.593	1401
avg / total	0.699	0.683	0.670	2961

Testing features: 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.677

	precision	recall	f1-score	support
0	0.649	0.846	0.734	1560
1	0.741	0.490	0.590	1401
avg / total	0.692	0.677	0.666	2961

Testing features: 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.651

	precision	recall	f1-score	support
0	0.636	0.790	0.705	1560
1	0.680	0.496	0.574	1401
avg / total	0.657	0.651	0.643	2961

Testing features: 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.636

	precision	recall	f1-score	support
0	0.613	0.838	0.708	1560
1	0.695	0.410	0.516	1401
avg / total	0.652	0.636	0.617	2961

Testing features: 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.638

	precision	recall	f1-score	support
0	0.618	0.817	0.704	1560
1	0.682	0.438	0.534	1401
avg / total	0.648	0.638	0.623	2961

Testing features: 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.651

	precision	recall	f1-score	support
0	0.629	0.826	0.714	1560
1	0.703	0.457	0.554	1401
avg / total	0.664	0.651	0.638	2961

Testing features: 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.649

	precision	recall	f1-score	support
0	0.631	0.803	0.707	1560
1	0.685	0.478	0.563	1401
avg / total	0.657	0.649	0.639	2961

Testing features: 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.652

	precision	recall	f1-score	support
0	0.628	0.833	0.716	1560
1	0.708	0.450	0.550	1401
avg / total	0.666	0.652	0.637	2961

Testing features: 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.608

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.625	0.640	0.632	1560
---	-------	-------	-------	------

1	0.588	0.573	0.581	1401
---	-------	-------	-------	------

avg / total	0.608	0.608	0.608	2961
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Testing features: 0, 1, 2, 9

finished training svm

finished predicting

Accuracy: 0.744

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.719	0.842	0.776	1560
---	-------	-------	-------	------

1	0.783	0.634	0.701	1401
---	-------	-------	-------	------

avg / total	0.749	0.744	0.740	2961
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Testing features: 0, 1, 2, 10

finished training svm

finished predicting

Accuracy: 0.744

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.718	0.847	0.777	1560
---	-------	-------	-------	------

1	0.787	0.630	0.700	1401
---	-------	-------	-------	------

avg / total	0.751	0.744	0.741	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 9

finished training svm

finished predicting

Accuracy: 0.695

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.669	0.833	0.742	1560
---	-------	-------	-------	------

1	0.744	0.540	0.626	1401
---	-------	-------	-------	------

avg / total	0.705	0.695	0.687	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 10

finished training svm

finished predicting

Accuracy: 0.685

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.661	0.822	0.733	1560
---	-------	-------	-------	------

1	0.729	0.531	0.614	1401
---	-------	-------	-------	------

avg / total	0.693	0.685	0.677	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 5, 9

finished training svm

finished predicting

Accuracy: 0.798

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.779	0.862	0.818	1560
---	-------	-------	-------	------

1	0.825	0.728	0.774	1401
---	-------	-------	-------	------

avg / total	0.801	0.798	0.797	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 5, 10

finished training svm

finished predicting

Accuracy: 0.795

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.769	0.872	0.817	1560
---	-------	-------	-------	------

1	0.832	0.709	0.766	1401
---	-------	-------	-------	------

avg / total	0.799	0.795	0.793	2961
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Testing features: 0, 1, 6, 9

finished training svm

finished predicting

Accuracy: 0.716

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.708	0.783	0.744	1560
---	-------	-------	-------	------

1	0.726	0.640	0.681	1401
---	-------	-------	-------	------

avg / total	0.717	0.716	0.714	2961
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Testing features: 0, 1, 6, 10

finished training svm

finished predicting

Accuracy: 0.710

	precision	recall	f1-score	support
0	0.702	0.781	0.739	1560
1	0.721	0.631	0.673	1401
avg / total	0.711	0.710	0.708	2961

Testing features: 0, 1, 7, 9

finished training svm

finished predicting

Accuracy: 0.703

	precision	recall	f1-score	support
0	0.689	0.797	0.739	1560
1	0.726	0.599	0.656	1401
avg / total	0.707	0.703	0.700	2961

Testing features: 0, 1, 7, 10

finished training svm

finished predicting

Accuracy: 0.691

	precision	recall	f1-score	support
0	0.674	0.801	0.732	1560
1	0.719	0.569	0.635	1401
avg / total	0.695	0.691	0.686	2961

Testing features: 0, 1, 8, 9

finished training svm

finished predicting

Accuracy: 0.662

	precision	recall	f1-score	support
0	0.665	0.721	0.692	1560
1	0.657	0.597	0.626	1401

avg / total 0.662 0.662 0.660 2961

Testing features: 0, 1, 8, 10

finished training svm

finished predicting

Accuracy: 0.673

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.665	0.767	0.712	1560
---	-------	-------	-------	------

1	0.687	0.570	0.623	1401
---	-------	-------	-------	------

avg / total 0.675 0.673 0.670 2961

Testing features: 0, 1, 9, 10

finished training svm

finished predicting

Accuracy: 0.658

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.657	0.736	0.694	1560
---	-------	-------	-------	------

1	0.660	0.572	0.613	1401
---	-------	-------	-------	------

avg / total 0.658 0.658 0.656 2961

Testing features: 0, 2, 3, 9

finished training svm

finished predicting

Accuracy: 0.745

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.703	0.892	0.786	1560
---	-------	-------	-------	------

1	0.828	0.581	0.683	1401
---	-------	-------	-------	------

avg / total 0.762 0.745 0.737 2961

Testing features: 0, 2, 3, 10

finished training svm

finished predicting

Accuracy: 0.744

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.699	0.904	0.788	1560
---	-------	-------	-------	------

1	0.841	0.567	0.677	1401
---	-------	-------	-------	------

avg / total 0.766 0.744 0.736 2961

Testing features: 0, 2, 5, 9

finished training svm

finished predicting

Accuracy: 0.776

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.737	0.896	0.808	1560
---	-------	-------	-------	------

1	0.847	0.644	0.732	1401
---	-------	-------	-------	------

avg / total 0.789 0.776 0.772 2961

Testing features: 0, 2, 5, 10

finished training svm

finished predicting

Accuracy: 0.780

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.744	0.888	0.809	1560
---	-------	-------	-------	------

1	0.841	0.660	0.739	1401
---	-------	-------	-------	------

avg / total 0.790 0.780 0.776 2961

Testing features: 0, 2, 6, 9

finished training svm

finished predicting

Accuracy: 0.684

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.651	0.860	0.741	1560
---	-------	-------	-------	------

1	0.758	0.487	0.593	1401
---	-------	-------	-------	------

avg / total 0.702 0.684 0.671 2961

Testing features: 0, 2, 6, 10

finished training svm

finished predicting

Accuracy: 0.684

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.650	0.868	0.743	1560
---	-------	-------	-------	------

1	0.765	0.479	0.589	1401
---	-------	-------	-------	------

avg / total	0.704	0.684	0.670	2961
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Testing features: 0, 2, 7, 9

finished training svm

finished predicting

Accuracy: 0.689

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.651	0.881	0.749	1560
---	-------	-------	-------	------

1	0.782	0.475	0.591	1401
---	-------	-------	-------	------

avg / total	0.713	0.689	0.674	2961
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Testing features: 0, 2, 7, 10

finished training svm

finished predicting

Accuracy: 0.698

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.654	0.903	0.759	1560
---	-------	-------	-------	------

1	0.813	0.469	0.595	1401
---	-------	-------	-------	------

avg / total	0.730	0.698	0.681	2961
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Testing features: 0, 2, 8, 9

finished training svm

finished predicting

Accuracy: 0.685

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.655	0.847	0.739	1560
---	-------	-------	-------	------

1	0.747	0.504	0.602	1401
---	-------	-------	-------	------

avg / total	0.699	0.685	0.674	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 8, 10

finished training svm

finished predicting

Accuracy: 0.682

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.641	0.897	0.748	1560
1	0.794	0.441	0.567	1401

avg / total	0.714	0.682	0.663	2961
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Testing features: 0, 2, 9, 10

finished training svm

finished predicting

Accuracy: 0.677

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.642	0.872	0.740	1560
1	0.764	0.459	0.573	1401

avg / total	0.700	0.677	0.661	2961
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Testing features: 0, 3, 5, 9

finished training svm

finished predicting

Accuracy: 0.810

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.781	0.889	0.832	1560
1	0.854	0.722	0.783	1401

avg / total	0.816	0.810	0.808	2961
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Testing features: 0, 3, 5, 10

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.775	0.894	0.830	1560
1	0.858	0.710	0.777	1401

avg / total	0.814	0.807	0.805	2961
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Testing features: 0, 3, 6, 9

finished training svm

finished predicting

Accuracy: 0.716

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.689	0.841	0.758	1560
1	0.765	0.577	0.658	1401

avg / total	0.725	0.716	0.711	2961
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Testing features: 0, 3, 6, 10

finished training svm

finished predicting

Accuracy: 0.711

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.682	0.847	0.756	1560
1	0.767	0.560	0.647	1401

avg / total	0.722	0.711	0.704	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 7, 9

finished training svm

finished predicting

Accuracy: 0.709

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.682	0.840	0.753	1560
1	0.760	0.563	0.647	1401

avg / total	0.719	0.709	0.703	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 7, 10

finished training svm

finished predicting

Accuracy: 0.711

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.681	0.850	0.756	1560
1	0.769	0.557	0.646	1401

avg / total	0.723	0.711	0.704	2961
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Testing features: 0, 3, 8, 9

finished training svm

finished predicting

Accuracy: 0.671

	precision	recall	f1-score	support
0	0.640	0.858	0.733	1560
1	0.745	0.463	0.571	1401
avg / total	0.690	0.671	0.656	2961

Testing features: 0, 3, 8, 10

finished training svm

finished predicting

Accuracy: 0.677

	precision	recall	f1-score	support
0	0.648	0.848	0.735	1560
1	0.742	0.487	0.588	1401
avg / total	0.692	0.677	0.665	2961

Testing features: 0, 3, 9, 10

finished training svm

finished predicting

Accuracy: 0.675

	precision	recall	f1-score	support
0	0.646	0.848	0.733	1560
1	0.740	0.483	0.584	1401
avg / total	0.691	0.675	0.663	2961

Testing features: 0, 5, 6, 9

finished training svm

finished predicting

Accuracy: 0.761

	precision	recall	f1-score	support
0	0.720	0.894	0.798	1560
1	0.839	0.613	0.708	1401
avg / total	0.776	0.761	0.756	2961

Testing features: 0, 5, 6, 10

finished training svm

finished predicting

Accuracy: 0.759

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.723	0.881	0.794	1560
---	-------	-------	-------	------

1	0.825	0.624	0.710	1401
---	-------	-------	-------	------

avg / total	0.771	0.759	0.754	2961
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Testing features: 0, 5, 7, 9

finished training svm

finished predicting

Accuracy: 0.767

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.722	0.908	0.804	1560
---	-------	-------	-------	------

1	0.856	0.610	0.713	1401
---	-------	-------	-------	------

avg / total	0.785	0.767	0.761	2961
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Testing features: 0, 5, 7, 10

finished training svm

finished predicting

Accuracy: 0.770

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.725	0.907	0.806	1560
---	-------	-------	-------	------

1	0.856	0.617	0.717	1401
---	-------	-------	-------	------

avg / total	0.787	0.770	0.764	2961
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Testing features: 0, 5, 8, 9

finished training svm

finished predicting

Accuracy: 0.753

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.706	0.912	0.796	1560
---	-------	-------	-------	------

1	0.854	0.577	0.689	1401
---	-------	-------	-------	------

avg / total	0.776	0.753	0.745	2961
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Testing features: 0, 5, 8, 10

finished training svm

finished predicting

Accuracy: 0.753

	precision	recall	f1-score	support
0	0.707	0.909	0.795	1560
1	0.851	0.580	0.690	1401
avg / total	0.775	0.753	0.746	2961

Testing features: 0, 5, 9, 10

finished training svm

finished predicting

Accuracy: 0.754

	precision	recall	f1-score	support
0	0.705	0.917	0.797	1560
1	0.861	0.573	0.688	1401
avg / total	0.779	0.754	0.746	2961

Testing features: 0, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.685

	precision	recall	f1-score	support
0	0.656	0.844	0.738	1560
1	0.745	0.508	0.604	1401
avg / total	0.698	0.685	0.675	2961

Testing features: 0, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.687

	precision	recall	f1-score	support
0	0.661	0.831	0.737	1560
1	0.737	0.525	0.613	1401
avg / total	0.697	0.687	0.678	2961

Testing features: 0, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.667

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.645	0.818	0.721	1560
---	-------	-------	-------	------

1	0.711	0.499	0.586	1401
---	-------	-------	-------	------

avg / total	0.676	0.667	0.657	2961
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Testing features: 0, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.644

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.619	0.848	0.715	1560
---	-------	-------	-------	------

1	0.712	0.418	0.526	1401
---	-------	-------	-------	------

avg / total	0.663	0.644	0.626	2961
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Testing features: 0, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.653

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.632	0.819	0.713	1560
---	-------	-------	-------	------

1	0.699	0.468	0.561	1401
---	-------	-------	-------	------

avg / total	0.663	0.653	0.641	2961
-------------	-------	-------	-------	------

Testing features: 0, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.656

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.634	0.821	0.716	1560
---	-------	-------	-------	------

1	0.704	0.473	0.565	1401
---	-------	-------	-------	------

avg / total	0.667	0.656	0.645	2961
-------------	-------	-------	-------	------

Testing features: 0, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.653

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.631	0.823	0.715	1560
---	-------	-------	-------	------

1	0.702	0.465	0.559	1401
---	-------	-------	-------	------

avg / total	0.665	0.653	0.641	2961
-------------	-------	-------	-------	------

Testing features: 0, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.658

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.632	0.840	0.721	1560
---	-------	-------	-------	------

1	0.718	0.455	0.557	1401
---	-------	-------	-------	------

avg / total	0.673	0.658	0.644	2961
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Testing features: 0, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.610

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.624	0.656	0.640	1560
---	-------	-------	-------	------

1	0.594	0.559	0.576	1401
---	-------	-------	-------	------

avg / total	0.609	0.610	0.609	2961
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Testing features: 1, 2, 3, 9

finished training svm

finished predicting

Accuracy: 0.769

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.740	0.865	0.798	1560
---	-------	-------	-------	------

1	0.815	0.662	0.730	1401
---	-------	-------	-------	------

avg / total	0.776	0.769	0.766	2961
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Testing features: 1, 2, 3, 10

finished training svm

finished predicting

Accuracy: 0.771

	precision	recall	f1-score	support
0	0.736	0.882	0.802	1560
1	0.831	0.647	0.728	1401
avg / total	0.781	0.771	0.767	2961

Testing features: 1, 2, 5, 9

finished training svm

finished predicting

Accuracy: 0.805

	precision	recall	f1-score	support
0	0.779	0.878	0.826	1560
1	0.842	0.723	0.778	1401
avg / total	0.809	0.805	0.803	2961

Testing features: 1, 2, 5, 10

finished training svm

finished predicting

Accuracy: 0.802

	precision	recall	f1-score	support
0	0.777	0.877	0.824	1560
1	0.840	0.719	0.775	1401
avg / total	0.807	0.802	0.801	2961

Testing features: 1, 2, 6, 9

finished training svm

finished predicting

Accuracy: 0.732

	precision	recall	f1-score	support
0	0.706	0.841	0.767	1560
1	0.775	0.610	0.682	1401

avg / total 0.738 0.732 0.727 2961

Testing features: 1, 2, 6, 10

finished training svm

finished predicting

Accuracy: 0.730

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.704	0.842	0.767	1560
---	-------	-------	-------	------

1	0.775	0.605	0.680	1401
---	-------	-------	-------	------

avg / total 0.738 0.730 0.726 2961

Testing features: 1, 2, 7, 9

finished training svm

finished predicting

Accuracy: 0.747

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.720	0.851	0.780	1560
---	-------	-------	-------	------

1	0.792	0.632	0.703	1401
---	-------	-------	-------	------

avg / total 0.754 0.747 0.744 2961

Testing features: 1, 2, 7, 10

finished training svm

finished predicting

Accuracy: 0.748

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.713	0.873	0.785	1560
---	-------	-------	-------	------

1	0.812	0.610	0.696	1401
---	-------	-------	-------	------

avg / total 0.760 0.748 0.743 2961

Testing features: 1, 2, 8, 9

finished training svm

finished predicting

Accuracy: 0.765

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.749	0.831	0.788	1560
---	-------	-------	-------	------

1	0.786	0.690	0.735	1401
---	-------	-------	-------	------

avg / total 0.767 0.765 0.763 2961

Testing features: 1, 2, 8, 10

finished training svm

finished predicting

Accuracy: 0.760

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.744	0.831	0.785	1560
---	-------	-------	-------	------

1	0.783	0.681	0.729	1401
---	-------	-------	-------	------

avg / total 0.762 0.760 0.758 2961

Testing features: 1, 2, 9, 10

finished training svm

finished predicting

Accuracy: 0.741

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.714	0.848	0.775	1560
---	-------	-------	-------	------

1	0.786	0.622	0.694	1401
---	-------	-------	-------	------

avg / total 0.748 0.741 0.737 2961

Testing features: 1, 3, 5, 9

finished training svm

finished predicting

Accuracy: 0.814

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.790	0.881	0.833	1560
---	-------	-------	-------	------

1	0.848	0.739	0.790	1401
---	-------	-------	-------	------

avg / total 0.817 0.814 0.813 2961

Testing features: 1, 3, 5, 10

finished training svm

finished predicting

Accuracy: 0.813

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.787	0.886	0.833	1560
---	-------	-------	-------	------

1	0.852	0.732	0.788	1401
---	-------	-------	-------	------

avg / total	0.818	0.813	0.812	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 6, 9

finished training svm

finished predicting

Accuracy: 0.734

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.719	0.814	0.763	1560
---	-------	-------	-------	------

1	0.757	0.645	0.697	1401
---	-------	-------	-------	------

avg / total	0.737	0.734	0.732	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 6, 10

finished training svm

finished predicting

Accuracy: 0.726

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.704	0.829	0.761	1560
---	-------	-------	-------	------

1	0.763	0.611	0.679	1401
---	-------	-------	-------	------

avg / total	0.732	0.726	0.722	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 7, 9

finished training svm

finished predicting

Accuracy: 0.728

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.701	0.844	0.766	1560
---	-------	-------	-------	------

1	0.775	0.600	0.677	1401
---	-------	-------	-------	------

avg / total	0.736	0.728	0.724	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 7, 10

finished training svm

finished predicting

Accuracy: 0.717

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.688	0.848	0.760	1560
1	0.772	0.572	0.657	1401

avg / total	0.728	0.717	0.711	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 8, 9

finished training svm

finished predicting

Accuracy: 0.707

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.684	0.824	0.747	1560
1	0.746	0.576	0.650	1401

avg / total	0.713	0.707	0.701	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 8, 10

finished training svm

finished predicting

Accuracy: 0.696

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.674	0.820	0.740	1560
1	0.736	0.559	0.635	1401

avg / total	0.703	0.696	0.690	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 9, 10

finished training svm

finished predicting

Accuracy: 0.691

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.668	0.823	0.738	1560
1	0.734	0.545	0.625	1401

avg / total	0.699	0.691	0.684	2961
-------------	-------	-------	-------	------

Testing features: 1, 5, 6, 9

finished training svm

finished predicting

Accuracy: 0.802

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.781	0.867	0.822	1560
1	0.831	0.729	0.777	1401

avg / total	0.805	0.802	0.800	2961
-------------	-------	-------	-------	------

Testing features: 1, 5, 6, 10

finished training svm

finished predicting

Accuracy: 0.797

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.775	0.865	0.818	1560
1	0.828	0.720	0.770	1401

avg / total	0.800	0.797	0.795	2961
-------------	-------	-------	-------	------

Testing features: 1, 5, 7, 9

finished training svm

finished predicting

Accuracy: 0.804

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.781	0.873	0.824	1560
1	0.837	0.727	0.778	1401

avg / total	0.807	0.804	0.802	2961
-------------	-------	-------	-------	------

Testing features: 1, 5, 7, 10

finished training svm

finished predicting

Accuracy: 0.797

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.769	0.879	0.820	1560
1	0.840	0.706	0.767	1401

avg / total	0.802	0.797	0.795	2961
-------------	-------	-------	-------	------

Testing features: 1, 5, 8, 9

finished training svm

finished predicting

Accuracy: 0.818

	precision	recall	f1-score	support
0	0.806	0.863	0.833	1560
1	0.834	0.769	0.800	1401
avg / total	0.819	0.818	0.818	2961

Testing features: 1, 5, 8, 10

finished training svm

finished predicting

Accuracy: 0.816

	precision	recall	f1-score	support
0	0.804	0.859	0.831	1560
1	0.830	0.767	0.797	1401
avg / total	0.817	0.816	0.815	2961

Testing features: 1, 5, 9, 10

finished training svm

finished predicting

Accuracy: 0.811

	precision	recall	f1-score	support
0	0.802	0.853	0.826	1560
1	0.823	0.765	0.793	1401
avg / total	0.812	0.811	0.811	2961

Testing features: 1, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.748

	precision	recall	f1-score	support
0	0.747	0.788	0.767	1560
1	0.749	0.703	0.725	1401
avg / total	0.748	0.748	0.747	2961

Testing features: 1, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.743

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.740	0.790	0.764	1560
---	-------	-------	-------	------

1	0.747	0.692	0.718	1401
---	-------	-------	-------	------

avg / total	0.744	0.743	0.743	2961
-------------	-------	-------	-------	------

Testing features: 1, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.727

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.723	0.781	0.751	1560
---	-------	-------	-------	------

1	0.733	0.667	0.699	1401
---	-------	-------	-------	------

avg / total	0.728	0.727	0.726	2961
-------------	-------	-------	-------	------

Testing features: 1, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.722

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.713	0.792	0.750	1560
---	-------	-------	-------	------

1	0.736	0.645	0.687	1401
---	-------	-------	-------	------

avg / total	0.724	0.722	0.721	2961
-------------	-------	-------	-------	------

Testing features: 1, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.702

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.692	0.783	0.735	1560
---	-------	-------	-------	------

1	0.717	0.612	0.661	1401
---	-------	-------	-------	------

avg / total	0.704	0.702	0.700	2961
-------------	-------	-------	-------	------

Testing features: 1, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.717

	precision	recall	f1-score	support
0	0.703	0.804	0.750	1560
1	0.740	0.621	0.675	1401
avg / total	0.720	0.717	0.714	2961

Testing features: 1, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.713

	precision	recall	f1-score	support
0	0.697	0.804	0.747	1560
1	0.737	0.610	0.668	1401
avg / total	0.716	0.713	0.709	2961

Testing features: 1, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.701

	precision	recall	f1-score	support
0	0.682	0.810	0.741	1560
1	0.733	0.580	0.647	1401
avg / total	0.706	0.701	0.696	2961

Testing features: 1, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.673

	precision	recall	f1-score	support
0	0.677	0.724	0.700	1560
1	0.667	0.615	0.640	1401
avg / total	0.672	0.673	0.672	2961

Testing features: 2, 3, 5, 9

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.778	0.892	0.831	1560
---	-------	-------	-------	------

1	0.856	0.716	0.780	1401
---	-------	-------	-------	------

avg / total	0.815	0.809	0.807	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 10

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.777	0.894	0.831	1560
---	-------	-------	-------	------

1	0.858	0.714	0.780	1401
---	-------	-------	-------	------

avg / total	0.815	0.809	0.807	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 6, 9

finished training svm

finished predicting

Accuracy: 0.739

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.700	0.884	0.781	1560
---	-------	-------	-------	------

1	0.817	0.578	0.677	1401
---	-------	-------	-------	------

avg / total	0.756	0.739	0.732	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 6, 10

finished training svm

finished predicting

Accuracy: 0.738

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.695	0.894	0.782	1560
---	-------	-------	-------	------

1	0.827	0.564	0.671	1401
---	-------	-------	-------	------

avg / total	0.758	0.738	0.730	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 7, 9

finished training svm

finished predicting

Accuracy: 0.747

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.706	0.890	0.787	1560
---	-------	-------	-------	------

1	0.828	0.587	0.687	1401
---	-------	-------	-------	------

avg / total	0.764	0.747	0.740	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 7, 10

finished training svm

finished predicting

Accuracy: 0.744

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.695	0.914	0.790	1560
---	-------	-------	-------	------

1	0.853	0.554	0.672	1401
---	-------	-------	-------	------

avg / total	0.770	0.744	0.734	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 8, 9

finished training svm

finished predicting

Accuracy: 0.748

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.705	0.897	0.790	1560
---	-------	-------	-------	------

1	0.835	0.582	0.686	1401
---	-------	-------	-------	------

avg / total	0.767	0.748	0.741	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 8, 10

finished training svm

finished predicting

Accuracy: 0.740

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.690	0.917	0.788	1560
---	-------	-------	-------	------

1	0.854	0.542	0.663	1401
---	-------	-------	-------	------

avg / total	0.768	0.740	0.729	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 9, 10

finished training svm

finished predicting

Accuracy: 0.741

	precision	recall	f1-score	support
0	0.698	0.897	0.785	1560
1	0.832	0.567	0.674	1401
avg / total	0.761	0.741	0.733	2961

Testing features: 2, 5, 6, 9

finished training svm

finished predicting

Accuracy: 0.776

	precision	recall	f1-score	support
0	0.734	0.902	0.809	1560
1	0.853	0.636	0.729	1401
avg / total	0.790	0.776	0.771	2961

Testing features: 2, 5, 6, 10

finished training svm

finished predicting

Accuracy: 0.778

	precision	recall	f1-score	support
0	0.734	0.908	0.811	1560
1	0.860	0.633	0.729	1401
avg / total	0.794	0.778	0.773	2961

Testing features: 2, 5, 7, 9

finished training svm

finished predicting

Accuracy: 0.781

	precision	recall	f1-score	support
0	0.737	0.910	0.814	1560
1	0.864	0.638	0.734	1401

avg / total 0.797 0.781 0.776 2961

Testing features: 2, 5, 7, 10

finished training svm

finished predicting

Accuracy: 0.778

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.740	0.893	0.809	1560
---	-------	-------	-------	------

1	0.845	0.651	0.735	1401
---	-------	-------	-------	------

avg / total 0.790 0.778 0.774 2961

Testing features: 2, 5, 8, 9

finished training svm

finished predicting

Accuracy: 0.775

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.734	0.899	0.808	1560
---	-------	-------	-------	------

1	0.850	0.638	0.729	1401
---	-------	-------	-------	------

avg / total 0.789 0.775 0.771 2961

Testing features: 2, 5, 8, 10

finished training svm

finished predicting

Accuracy: 0.775

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.733	0.903	0.809	1560
---	-------	-------	-------	------

1	0.854	0.633	0.727	1401
---	-------	-------	-------	------

avg / total 0.790 0.775 0.770 2961

Testing features: 2, 5, 9, 10

finished training svm

finished predicting

Accuracy: 0.772

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.736	0.885	0.804	1560
---	-------	-------	-------	------

1	0.835	0.647	0.729	1401
---	-------	-------	-------	------

avg / total 0.783 0.772 0.768 2961

Testing features: 2, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.729

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.693	0.872	0.772	1560
---	-------	-------	-------	------

1	0.800	0.570	0.665	1401
---	-------	-------	-------	------

avg / total 0.743 0.729 0.722 2961

Testing features: 2, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.733

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.697	0.874	0.775	1560
---	-------	-------	-------	------

1	0.804	0.577	0.672	1401
---	-------	-------	-------	------

avg / total 0.748 0.733 0.726 2961

Testing features: 2, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.687

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.665	0.817	0.733	1560
---	-------	-------	-------	------

1	0.727	0.541	0.620	1401
---	-------	-------	-------	------

avg / total 0.694 0.687 0.680 2961

Testing features: 2, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.691

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.654	0.877	0.749	1560
---	-------	-------	-------	------

1	0.779	0.484	0.597	1401
---	-------	-------	-------	------

avg / total	0.713	0.691	0.677	2961
-------------	-------	-------	-------	------

Testing features: 2, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.679

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.645	0.871	0.741	1560
---	-------	-------	-------	------

1	0.764	0.466	0.579	1401
---	-------	-------	-------	------

avg / total	0.701	0.679	0.664	2961
-------------	-------	-------	-------	------

Testing features: 2, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.698

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.661	0.876	0.754	1560
---	-------	-------	-------	------

1	0.784	0.500	0.610	1401
---	-------	-------	-------	------

avg / total	0.719	0.698	0.686	2961
-------------	-------	-------	-------	------

Testing features: 2, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.695

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.656	0.884	0.753	1560
---	-------	-------	-------	------

1	0.789	0.484	0.600	1401
---	-------	-------	-------	------

avg / total	0.719	0.695	0.681	2961
-------------	-------	-------	-------	------

Testing features: 2, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.696

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.656	0.890	0.755	1560
1	0.796	0.480	0.599	1401

avg / total	0.722	0.696	0.681	2961
-------------	-------	-------	-------	------

Testing features: 2, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.677

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.643	0.872	0.740	1560
1	0.764	0.460	0.574	1401

avg / total	0.700	0.677	0.661	2961
-------------	-------	-------	-------	------

Testing features: 3, 5, 6, 9

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.778	0.887	0.829	1560
1	0.851	0.719	0.779	1401

avg / total	0.813	0.807	0.806	2961
-------------	-------	-------	-------	------

Testing features: 3, 5, 6, 10

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.776	0.892	0.830	1560
1	0.855	0.714	0.778	1401

avg / total	0.814	0.807	0.805	2961
-------------	-------	-------	-------	------

Testing features: 3, 5, 7, 9

finished training svm

finished predicting

Accuracy: 0.812

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.781	0.892	0.833	1560
1	0.858	0.722	0.784	1401

avg / total	0.817	0.812	0.810	2961
-------------	-------	-------	-------	------

Testing features: 3, 5, 7, 10

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.777	0.894	0.831	1560
1	0.858	0.714	0.779	1401

avg / total	0.815	0.809	0.806	2961
-------------	-------	-------	-------	------

Testing features: 3, 5, 8, 9

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.777	0.893	0.831	1560
1	0.857	0.715	0.780	1401

avg / total	0.815	0.809	0.807	2961
-------------	-------	-------	-------	------

Testing features: 3, 5, 8, 10

finished training svm

finished predicting

Accuracy: 0.803

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.768	0.896	0.827	1560
1	0.858	0.699	0.770	1401

avg / total	0.811	0.803	0.800	2961
-------------	-------	-------	-------	------

Testing features: 3, 5, 9, 10

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
0	0.780	0.888	0.830	1560
1	0.852	0.721	0.781	1401
avg / total	0.814	0.809	0.807	2961

Testing features: 3, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.736

	precision	recall	f1-score	support
0	0.708	0.850	0.772	1560
1	0.785	0.609	0.686	1401
avg / total	0.744	0.736	0.731	2961

Testing features: 3, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.728

	precision	recall	f1-score	support
0	0.698	0.853	0.768	1560
1	0.783	0.588	0.672	1401
avg / total	0.738	0.728	0.722	2961

Testing features: 3, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.719

	precision	recall	f1-score	support
0	0.684	0.866	0.764	1560
1	0.788	0.555	0.651	1401
avg / total	0.733	0.719	0.711	2961

Testing features: 3, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.711

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.683	0.842	0.754	1560
---	-------	-------	-------	------

1	0.762	0.565	0.649	1401
---	-------	-------	-------	------

avg / total	0.720	0.711	0.704	2961
-------------	-------	-------	-------	------

Testing features: 3, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.712

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.687	0.831	0.752	1560
---	-------	-------	-------	------

1	0.754	0.579	0.655	1401
---	-------	-------	-------	------

avg / total	0.719	0.712	0.706	2961
-------------	-------	-------	-------	------

Testing features: 3, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.714

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.681	0.860	0.760	1560
---	-------	-------	-------	------

1	0.779	0.552	0.647	1401
---	-------	-------	-------	------

avg / total	0.728	0.714	0.706	2961
-------------	-------	-------	-------	------

Testing features: 3, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.708

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.679	0.847	0.754	1560
---	-------	-------	-------	------

1	0.765	0.553	0.642	1401
---	-------	-------	-------	------

avg / total	0.720	0.708	0.701	2961
-------------	-------	-------	-------	------

Testing features: 3, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.705

	precision	recall	f1-score	support
0	0.680	0.832	0.748	1560
1	0.751	0.564	0.644	1401
avg / total	0.714	0.705	0.699	2961

Testing features: 3, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.674

	precision	recall	f1-score	support
0	0.649	0.830	0.729	1560
1	0.726	0.501	0.593	1401
avg / total	0.686	0.674	0.664	2961

Testing features: 5, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.767

	precision	recall	f1-score	support
0	0.724	0.899	0.802	1560
1	0.847	0.619	0.715	1401
avg / total	0.782	0.767	0.761	2961

Testing features: 5, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.762

	precision	recall	f1-score	support
0	0.722	0.889	0.797	1560
1	0.834	0.620	0.711	1401
avg / total	0.775	0.762	0.756	2961

Testing features: 5, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.755

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.726	0.860	0.787	1560
---	-------	-------	-------	------

1	0.803	0.638	0.711	1401
---	-------	-------	-------	------

avg / total	0.762	0.755	0.751	2961
-------------	-------	-------	-------	------

Testing features: 5, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.753

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.720	0.869	0.788	1560
---	-------	-------	-------	------

1	0.811	0.624	0.705	1401
---	-------	-------	-------	------

avg / total	0.763	0.753	0.749	2961
-------------	-------	-------	-------	------

Testing features: 5, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.761

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.720	0.896	0.798	1560
---	-------	-------	-------	------

1	0.841	0.611	0.708	1401
---	-------	-------	-------	------

avg / total	0.777	0.761	0.755	2961
-------------	-------	-------	-------	------

Testing features: 5, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.770

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.725	0.909	0.806	1560
---	-------	-------	-------	------

1	0.859	0.615	0.717	1401
---	-------	-------	-------	------

avg / total	0.788	0.770	0.764	2961
-------------	-------	-------	-------	------

Testing features: 5, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.766

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.720	0.910	0.804	1560
---	-------	-------	-------	------

1	0.858	0.606	0.710	1401
---	-------	-------	-------	------

avg / total	0.785	0.766	0.759	2961
-------------	-------	-------	-------	------

Testing features: 5, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.770

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.725	0.909	0.806	1560
---	-------	-------	-------	------

1	0.859	0.615	0.717	1401
---	-------	-------	-------	------

avg / total	0.788	0.770	0.764	2961
-------------	-------	-------	-------	------

Testing features: 5, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.752

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.700	0.927	0.798	1560
---	-------	-------	-------	------

1	0.873	0.557	0.680	1401
---	-------	-------	-------	------

avg / total	0.782	0.752	0.742	2961
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Testing features: 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.693

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.663	0.847	0.744	1560
---	-------	-------	-------	------

1	0.754	0.520	0.616	1401
---	-------	-------	-------	------

avg / total	0.706	0.693	0.683	2961
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Testing features: 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.695

	precision	recall	f1-score	support
0	0.667	0.841	0.744	1560
1	0.750	0.532	0.622	1401
avg / total	0.706	0.695	0.686	2961

Testing features: 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.689

	precision	recall	f1-score	support
0	0.663	0.836	0.739	1560
1	0.742	0.526	0.616	1401
avg / total	0.700	0.689	0.681	2961

Testing features: 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.652

	precision	recall	f1-score	support
0	0.639	0.781	0.703	1560
1	0.676	0.507	0.580	1401
avg / total	0.656	0.652	0.645	2961

Testing features: 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.653

	precision	recall	f1-score	support
0	0.633	0.813	0.712	1560
1	0.695	0.475	0.565	1401

avg / total 0.662 0.653 0.642 2961

Testing features: 0, 1, 2, 3, 9

finished training svm

finished predicting

Accuracy: 0.778

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.753	0.862	0.804	1560
---	-------	-------	-------	------

1	0.817	0.685	0.745	1401
---	-------	-------	-------	------

avg / total 0.783 0.778 0.776 2961

Testing features: 0, 1, 2, 3, 10

finished training svm

finished predicting

Accuracy: 0.772

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.741	0.873	0.801	1560
---	-------	-------	-------	------

1	0.824	0.660	0.732	1401
---	-------	-------	-------	------

avg / total 0.780 0.772 0.769 2961

Testing features: 0, 1, 2, 5, 9

finished training svm

finished predicting

Accuracy: 0.802

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.775	0.879	0.824	1560
---	-------	-------	-------	------

1	0.842	0.716	0.774	1401
---	-------	-------	-------	------

avg / total 0.807 0.802 0.800 2961

Testing features: 0, 1, 2, 5, 10

finished training svm

finished predicting

Accuracy: 0.804

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.781	0.872	0.824	1560
---	-------	-------	-------	------

1	0.837	0.727	0.778	1401
---	-------	-------	-------	------

avg / total 0.807 0.804 0.802 2961

Testing features: 0, 1, 2, 6, 9

finished training svm

finished predicting

Accuracy: 0.723

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.702	0.823	0.758	1560
---	-------	-------	-------	------

1	0.756	0.611	0.676	1401
---	-------	-------	-------	------

avg / total 0.728 0.723 0.719 2961

Testing features: 0, 1, 2, 6, 10

finished training svm

finished predicting

Accuracy: 0.723

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.699	0.833	0.760	1560
---	-------	-------	-------	------

1	0.763	0.601	0.673	1401
---	-------	-------	-------	------

avg / total 0.730 0.723 0.719 2961

Testing features: 0, 1, 2, 7, 9

finished training svm

finished predicting

Accuracy: 0.736

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.713	0.833	0.769	1560
---	-------	-------	-------	------

1	0.772	0.627	0.692	1401
---	-------	-------	-------	------

avg / total 0.741 0.736 0.732 2961

Testing features: 0, 1, 2, 7, 10

finished training svm

finished predicting

Accuracy: 0.742

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.709	0.865	0.779	1560
---	-------	-------	-------	------

1	0.801	0.605	0.689	1401
---	-------	-------	-------	------

avg / total	0.753	0.742	0.737	2961
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Testing features: 0, 1, 2, 8, 9

finished training svm

finished predicting

Accuracy: 0.760

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.746	0.827	0.784	1560
---	-------	-------	-------	------

1	0.781	0.686	0.730	1401
---	-------	-------	-------	------

avg / total	0.762	0.760	0.759	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 8, 10

finished training svm

finished predicting

Accuracy: 0.749

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.731	0.829	0.777	1560
---	-------	-------	-------	------

1	0.777	0.660	0.714	1401
---	-------	-------	-------	------

avg / total	0.753	0.749	0.747	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 9, 10

finished training svm

finished predicting

Accuracy: 0.735

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.710	0.840	0.769	1560
---	-------	-------	-------	------

1	0.776	0.618	0.688	1401
---	-------	-------	-------	------

avg / total	0.741	0.735	0.731	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 9

finished training svm

finished predicting

Accuracy: 0.816

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.795	0.878	0.834	1560
1	0.846	0.747	0.793	1401

avg / total	0.819	0.816	0.815	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 10

finished training svm

finished predicting

Accuracy: 0.814

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.788	0.885	0.833	1560
1	0.851	0.734	0.789	1401

avg / total	0.818	0.814	0.812	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 6, 9

finished training svm

finished predicting

Accuracy: 0.729

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.717	0.804	0.758	1560
1	0.748	0.646	0.693	1401

avg / total	0.731	0.729	0.727	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 6, 10

finished training svm

finished predicting

Accuracy: 0.721

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.700	0.822	0.756	1560
1	0.754	0.607	0.673	1401

avg / total	0.726	0.721	0.717	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 7, 9

finished training svm

finished predicting

Accuracy: 0.726

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.706	0.824	0.760	1560
1	0.759	0.618	0.681	1401

avg / total	0.731	0.726	0.723	2961
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Testing features: 0, 1, 3, 7, 10

finished training svm

finished predicting

Accuracy: 0.722

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.695	0.840	0.761	1560
1	0.768	0.590	0.667	1401

avg / total	0.730	0.722	0.717	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 8, 9

finished training svm

finished predicting

Accuracy: 0.709

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.686	0.825	0.749	1560
1	0.748	0.580	0.653	1401

avg / total	0.716	0.709	0.704	2961
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Testing features: 0, 1, 3, 8, 10

finished training svm

finished predicting

Accuracy: 0.693

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.671	0.818	0.737	1560
1	0.732	0.554	0.631	1401

avg / total	0.700	0.693	0.687	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 9, 10

finished training svm

finished predicting

Accuracy: 0.688

	precision	recall	f1-score	support
0	0.667	0.814	0.733	1560
1	0.726	0.547	0.624	1401
avg / total	0.695	0.688	0.682	2961

Testing features: 0, 1, 5, 6, 9

finished training svm

finished predicting

Accuracy: 0.798

	precision	recall	f1-score	support
0	0.780	0.859	0.818	1560
1	0.823	0.731	0.774	1401
avg / total	0.801	0.798	0.797	2961

Testing features: 0, 1, 5, 6, 10

finished training svm

finished predicting

Accuracy: 0.796

	precision	recall	f1-score	support
0	0.775	0.864	0.817	1560
1	0.826	0.720	0.770	1401
avg / total	0.799	0.796	0.795	2961

Testing features: 0, 1, 5, 7, 9

finished training svm

finished predicting

Accuracy: 0.803

	precision	recall	f1-score	support
0	0.785	0.862	0.822	1560
1	0.828	0.737	0.779	1401
avg / total	0.805	0.803	0.802	2961

Testing features: 0, 1, 5, 7, 10

finished training svm

finished predicting

Accuracy: 0.796

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.772	0.870	0.818	1560
---	-------	-------	-------	------

1	0.831	0.714	0.769	1401
---	-------	-------	-------	------

avg / total	0.800	0.796	0.795	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 5, 8, 9

finished training svm

finished predicting

Accuracy: 0.810

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.800	0.853	0.826	1560
---	-------	-------	-------	------

1	0.823	0.763	0.792	1401
---	-------	-------	-------	------

avg / total	0.811	0.810	0.810	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 5, 8, 10

finished training svm

finished predicting

Accuracy: 0.806

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.790	0.862	0.824	1560
---	-------	-------	-------	------

1	0.829	0.744	0.785	1401
---	-------	-------	-------	------

avg / total	0.808	0.806	0.806	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 5, 9, 10

finished training svm

finished predicting

Accuracy: 0.797

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.780	0.854	0.816	1560
---	-------	-------	-------	------

1	0.819	0.732	0.773	1401
---	-------	-------	-------	------

avg / total	0.799	0.797	0.796	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.741

	precision	recall	f1-score	support
0	0.744	0.775	0.759	1560
1	0.737	0.702	0.719	1401
avg / total	0.740	0.741	0.740	2961

Testing features: 0, 1, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.741

	precision	recall	f1-score	support
0	0.740	0.783	0.761	1560
1	0.742	0.693	0.717	1401
avg / total	0.741	0.741	0.740	2961

Testing features: 0, 1, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.719

	precision	recall	f1-score	support
0	0.715	0.776	0.744	1560
1	0.724	0.655	0.688	1401
avg / total	0.719	0.719	0.717	2961

Testing features: 0, 1, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.712

	precision	recall	f1-score	support
0	0.705	0.779	0.741	1560
1	0.722	0.637	0.677	1401
avg / total	0.713	0.712	0.710	2961

Testing features: 0, 1, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.701

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.692	0.780	0.733	1560
---	-------	-------	-------	------

1	0.715	0.613	0.660	1401
---	-------	-------	-------	------

avg / total	0.703	0.701	0.699	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.712

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.701	0.789	0.743	1560
---	-------	-------	-------	------

1	0.727	0.626	0.673	1401
---	-------	-------	-------	------

avg / total	0.714	0.712	0.710	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.703

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.690	0.794	0.738	1560
---	-------	-------	-------	------

1	0.724	0.602	0.658	1401
---	-------	-------	-------	------

avg / total	0.706	0.703	0.700	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.703

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.689	0.794	0.738	1560
---	-------	-------	-------	------

1	0.724	0.602	0.657	1401
---	-------	-------	-------	------

avg / total	0.706	0.703	0.700	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.666

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.663	0.743	0.701	1560
---	-------	-------	-------	------

1	0.669	0.580	0.621	1401
---	-------	-------	-------	------

avg / total	0.666	0.666	0.663	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 5, 9

finished training svm

finished predicting

Accuracy: 0.813

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.784	0.890	0.834	1560
---	-------	-------	-------	------

1	0.856	0.727	0.786	1401
---	-------	-------	-------	------

avg / total	0.818	0.813	0.811	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 5, 10

finished training svm

finished predicting

Accuracy: 0.813

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.785	0.888	0.833	1560
---	-------	-------	-------	------

1	0.854	0.729	0.787	1401
---	-------	-------	-------	------

avg / total	0.818	0.813	0.811	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 6, 9

finished training svm

finished predicting

Accuracy: 0.738

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.705	0.862	0.776	1560
---	-------	-------	-------	------

1	0.796	0.599	0.684	1401
---	-------	-------	-------	------

avg / total	0.748	0.738	0.732	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 6, 10

finished training svm

finished predicting

Accuracy: 0.745

	precision	recall	f1-score	support
0	0.706	0.882	0.784	1560
1	0.818	0.592	0.687	1401
avg / total	0.759	0.745	0.738	2961

Testing features: 0, 2, 3, 7, 9

finished training svm

finished predicting

Accuracy: 0.745

	precision	recall	f1-score	support
0	0.710	0.871	0.782	1560
1	0.808	0.604	0.691	1401
avg / total	0.756	0.745	0.739	2961

Testing features: 0, 2, 3, 7, 10

finished training svm

finished predicting

Accuracy: 0.751

	precision	recall	f1-score	support
0	0.707	0.902	0.792	1560
1	0.842	0.583	0.689	1401
avg / total	0.771	0.751	0.744	2961

Testing features: 0, 2, 3, 8, 9

finished training svm

finished predicting

Accuracy: 0.748

	precision	recall	f1-score	support
0	0.711	0.877	0.786	1560
1	0.815	0.604	0.694	1401

avg / total 0.760 0.748 0.742 2961

Testing features: 0, 2, 3, 8, 10

finished training svm

finished predicting

Accuracy: 0.742

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.701	0.890	0.784	1560
---	-------	-------	-------	------

1	0.825	0.577	0.679	1401
---	-------	-------	-------	------

avg / total 0.760 0.742 0.734 2961

Testing features: 0, 2, 3, 9, 10

finished training svm

finished predicting

Accuracy: 0.740

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.705	0.871	0.779	1560
---	-------	-------	-------	------

1	0.805	0.595	0.684	1401
---	-------	-------	-------	------

avg / total 0.753 0.740 0.734 2961

Testing features: 0, 2, 5, 6, 9

finished training svm

finished predicting

Accuracy: 0.770

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.733	0.886	0.802	1560
---	-------	-------	-------	------

1	0.835	0.641	0.725	1401
---	-------	-------	-------	------

avg / total 0.781 0.770 0.766 2961

Testing features: 0, 2, 5, 6, 10

finished training svm

finished predicting

Accuracy: 0.769

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.738	0.871	0.799	1560
---	-------	-------	-------	------

1	0.820	0.656	0.729	1401
---	-------	-------	-------	------

avg / total 0.777 0.769 0.766 2961

Testing features: 0, 2, 5, 7, 9

finished training svm

finished predicting

Accuracy: 0.772

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.733	0.890	0.804	1560
---	-------	-------	-------	------

1	0.840	0.640	0.726	1401
---	-------	-------	-------	------

avg / total 0.784 0.772 0.767 2961

Testing features: 0, 2, 5, 7, 10

finished training svm

finished predicting

Accuracy: 0.782

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.741	0.901	0.813	1560
---	-------	-------	-------	------

1	0.855	0.650	0.739	1401
---	-------	-------	-------	------

avg / total 0.795 0.782 0.778 2961

Testing features: 0, 2, 5, 8, 9

finished training svm

finished predicting

Accuracy: 0.780

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.743	0.892	0.811	1560
---	-------	-------	-------	------

1	0.845	0.657	0.739	1401
---	-------	-------	-------	------

avg / total 0.791 0.780 0.777 2961

Testing features: 0, 2, 5, 8, 10

finished training svm

finished predicting

Accuracy: 0.778

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.742	0.885	0.808	1560
---	-------	-------	-------	------

1	0.837	0.658	0.737	1401
---	-------	-------	-------	------

avg / total	0.787	0.778	0.774	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 5, 9, 10

finished training svm

finished predicting

Accuracy: 0.773

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.738	0.882	0.804	1560
---	-------	-------	-------	------

1	0.832	0.651	0.730	1401
---	-------	-------	-------	------

avg / total	0.782	0.773	0.769	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.727

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.699	0.846	0.765	1560
---	-------	-------	-------	------

1	0.776	0.594	0.673	1401
---	-------	-------	-------	------

avg / total	0.735	0.727	0.722	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.729

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.697	0.862	0.771	1560
---	-------	-------	-------	------

1	0.791	0.582	0.671	1401
---	-------	-------	-------	------

avg / total	0.741	0.729	0.723	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.685

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.669	0.798	0.728	1560
1	0.713	0.560	0.627	1401

avg / total	0.690	0.685	0.680	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.692

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.662	0.848	0.743	1560
1	0.754	0.517	0.614	1401

avg / total	0.705	0.692	0.682	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.679

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.654	0.830	0.731	1560
1	0.730	0.510	0.601	1401

avg / total	0.690	0.679	0.670	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.696

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.661	0.867	0.750	1560
1	0.774	0.505	0.611	1401

avg / total	0.714	0.696	0.684	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.700

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.664	0.872	0.754	1560
1	0.781	0.507	0.615	1401

avg / total	0.719	0.700	0.688	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.687

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.654	0.862	0.744	1560
1	0.762	0.491	0.597	1401

avg / total	0.705	0.687	0.674	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.682

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.653	0.846	0.737	1560
1	0.744	0.500	0.598	1401

avg / total	0.696	0.682	0.671	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 5, 6, 9

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.784	0.879	0.829	1560
1	0.844	0.731	0.783	1401

avg / total	0.813	0.809	0.807	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 5, 6, 10

finished training svm

finished predicting

Accuracy: 0.815

	precision	recall	f1-score	support
0	0.788	0.887	0.834	1560
1	0.854	0.734	0.789	1401
avg / total	0.819	0.815	0.813	2961

Testing features: 0, 3, 5, 7, 9

finished training svm

finished predicting

Accuracy: 0.817

	precision	recall	f1-score	support
0	0.790	0.890	0.837	1560
1	0.858	0.736	0.792	1401
avg / total	0.822	0.817	0.816	2961

Testing features: 0, 3, 5, 7, 10

finished training svm

finished predicting

Accuracy: 0.815

	precision	recall	f1-score	support
0	0.786	0.890	0.835	1560
1	0.857	0.730	0.788	1401
avg / total	0.820	0.815	0.813	2961

Testing features: 0, 3, 5, 8, 9

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
0	0.776	0.890	0.830	1560
1	0.854	0.714	0.778	1401
avg / total	0.813	0.807	0.805	2961

Testing features: 0, 3, 5, 8, 10

finished training svm

finished predicting

Accuracy: 0.805

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.773	0.894	0.829	1560
---	-------	-------	-------	------

1	0.857	0.707	0.775	1401
---	-------	-------	-------	------

avg / total	0.812	0.805	0.803	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 5, 9, 10

finished training svm

finished predicting

Accuracy: 0.806

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.779	0.884	0.828	1560
---	-------	-------	-------	------

1	0.848	0.720	0.779	1401
---	-------	-------	-------	------

avg / total	0.811	0.806	0.805	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.737

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.709	0.849	0.773	1560
---	-------	-------	-------	------

1	0.784	0.612	0.688	1401
---	-------	-------	-------	------

avg / total	0.745	0.737	0.733	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.738

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.708	0.858	0.775	1560
---	-------	-------	-------	------

1	0.793	0.605	0.686	1401
---	-------	-------	-------	------

avg / total	0.748	0.738	0.733	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.712

	precision	recall	f1-score	support
0	0.692	0.817	0.750	1560
1	0.745	0.595	0.662	1401
avg / total	0.717	0.712	0.708	2961

Testing features: 0, 3, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.703

	precision	recall	f1-score	support
0	0.681	0.821	0.745	1560
1	0.742	0.572	0.646	1401
avg / total	0.710	0.703	0.698	2961

Testing features: 0, 3, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.703

	precision	recall	f1-score	support
0	0.682	0.819	0.744	1560
1	0.740	0.574	0.647	1401
avg / total	0.709	0.703	0.698	2961

Testing features: 0, 3, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.713

	precision	recall	f1-score	support
0	0.687	0.837	0.754	1560
1	0.760	0.575	0.655	1401
avg / total	0.721	0.713	0.707	2961

Testing features: 0, 3, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.706

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.677	0.844	0.752	1560
---	-------	-------	-------	------

1	0.761	0.552	0.640	1401
---	-------	-------	-------	------

avg / total	0.717	0.706	0.699	2961
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Testing features: 0, 3, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.703

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.681	0.821	0.744	1560
---	-------	-------	-------	------

1	0.741	0.571	0.645	1401
---	-------	-------	-------	------

avg / total	0.709	0.703	0.697	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.680

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.653	0.835	0.733	1560
---	-------	-------	-------	------

1	0.734	0.506	0.599	1401
---	-------	-------	-------	------

avg / total	0.691	0.680	0.670	2961
-------------	-------	-------	-------	------

Testing features: 0, 5, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.766

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.726	0.890	0.800	1560
---	-------	-------	-------	------

1	0.837	0.627	0.717	1401
---	-------	-------	-------	------

avg / total	0.779	0.766	0.761	2961
-------------	-------	-------	-------	------

Testing features: 0, 5, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.760

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.725	0.877	0.794	1560
---	-------	-------	-------	------

1	0.821	0.630	0.713	1401
---	-------	-------	-------	------

avg / total	0.771	0.760	0.755	2961
-------------	-------	-------	-------	------

Testing features: 0, 5, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.763

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.725	0.885	0.797	1560
---	-------	-------	-------	------

1	0.830	0.627	0.714	1401
---	-------	-------	-------	------

avg / total	0.775	0.763	0.758	2961
-------------	-------	-------	-------	------

Testing features: 0, 5, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.757

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.723	0.875	0.792	1560
---	-------	-------	-------	------

1	0.818	0.626	0.709	1401
---	-------	-------	-------	------

avg / total	0.768	0.757	0.753	2961
-------------	-------	-------	-------	------

Testing features: 0, 5, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.761

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.726	0.878	0.795	1560
---	-------	-------	-------	------

1	0.822	0.631	0.714	1401
---	-------	-------	-------	------

avg / total	0.772	0.761	0.756	2961
-------------	-------	-------	-------	------

Testing features: 0, 5, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.768

	precision	recall	f1-score	support
0	0.725	0.903	0.804	1560
1	0.852	0.618	0.716	1401
avg / total	0.785	0.768	0.763	2961

Testing features: 0, 5, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.770

	precision	recall	f1-score	support
0	0.729	0.898	0.805	1560
1	0.847	0.628	0.721	1401
avg / total	0.785	0.770	0.765	2961

Testing features: 0, 5, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.766

	precision	recall	f1-score	support
0	0.726	0.894	0.801	1560
1	0.841	0.624	0.716	1401
avg / total	0.780	0.766	0.761	2961

Testing features: 0, 5, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.753

	precision	recall	f1-score	support
0	0.707	0.907	0.795	1560
1	0.849	0.582	0.690	1401

avg / total 0.774 0.753 0.745 2961

Testing features: 0, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.688

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.665	0.821	0.735	1560
---	-------	-------	-------	------

1	0.730	0.540	0.621	1401
---	-------	-------	-------	------

avg / total 0.696 0.688 0.681 2961

Testing features: 0, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.691

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.668	0.823	0.737	1560
---	-------	-------	-------	------

1	0.734	0.544	0.625	1401
---	-------	-------	-------	------

avg / total 0.699 0.691 0.684 2961

Testing features: 0, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.689

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.668	0.814	0.734	1560
---	-------	-------	-------	------

1	0.727	0.550	0.626	1401
---	-------	-------	-------	------

avg / total 0.696 0.689 0.683 2961

Testing features: 0, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.647

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.635	0.779	0.699	1560
---	-------	-------	-------	------

1	0.670	0.501	0.574	1401
---	-------	-------	-------	------

avg / total 0.652 0.647 0.640 2961

Testing features: 0, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.656

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.641	0.785	0.706	1560
---	-------	-------	-------	------

1	0.681	0.511	0.584	1401
---	-------	-------	-------	------

avg / total 0.660 0.656 0.648 2961

Testing features: 1, 2, 3, 5, 9

finished training svm

finished predicting

Accuracy: 0.816

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.794	0.879	0.834	1560
---	-------	-------	-------	------

1	0.847	0.747	0.794	1401
---	-------	-------	-------	------

avg / total 0.819 0.816 0.815 2961

Testing features: 1, 2, 3, 5, 10

finished training svm

finished predicting

Accuracy: 0.819

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.807	0.864	0.834	1560
---	-------	-------	-------	------

1	0.836	0.769	0.801	1401
---	-------	-------	-------	------

avg / total 0.820 0.819 0.819 2961

Testing features: 1, 2, 3, 6, 9

finished training svm

finished predicting

Accuracy: 0.759

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.734	0.849	0.788	1560
---	-------	-------	-------	------

1	0.797	0.657	0.720	1401
---	-------	-------	-------	------

avg / total	0.764	0.759	0.756	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 6, 10

finished training svm

finished predicting

Accuracy: 0.760

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.729	0.867	0.792	1560
---	-------	-------	-------	------

1	0.812	0.640	0.716	1401
---	-------	-------	-------	------

avg / total	0.768	0.760	0.756	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 7, 9

finished training svm

finished predicting

Accuracy: 0.768

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.743	0.856	0.795	1560
---	-------	-------	-------	------

1	0.807	0.670	0.732	1401
---	-------	-------	-------	------

avg / total	0.773	0.768	0.765	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 7, 10

finished training svm

finished predicting

Accuracy: 0.775

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.741	0.881	0.805	1560
---	-------	-------	-------	------

1	0.833	0.657	0.735	1401
---	-------	-------	-------	------

avg / total	0.785	0.775	0.772	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 8, 9

finished training svm

finished predicting

Accuracy: 0.787

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.763	0.864	0.810	1560
1	0.822	0.701	0.757	1401

avg / total	0.791	0.787	0.785	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 8, 10

finished training svm

finished predicting

Accuracy: 0.775

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.747	0.867	0.803	1560
1	0.819	0.674	0.740	1401

avg / total	0.781	0.775	0.773	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 9, 10

finished training svm

finished predicting

Accuracy: 0.771

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.741	0.868	0.800	1560
1	0.818	0.662	0.732	1401

avg / total	0.778	0.771	0.768	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 5, 6, 9

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.786	0.875	0.828	1560
1	0.841	0.735	0.784	1401

avg / total	0.812	0.809	0.808	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 5, 6, 10

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.782	0.879	0.828	1560
1	0.844	0.727	0.781	1401

avg / total	0.811	0.807	0.806	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 5, 7, 9

finished training svm

finished predicting

Accuracy: 0.800

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.776	0.873	0.822	1560
1	0.836	0.719	0.773	1401

avg / total	0.804	0.800	0.799	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 5, 7, 10

finished training svm

finished predicting

Accuracy: 0.805

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.780	0.878	0.826	1560
1	0.842	0.724	0.779	1401

avg / total	0.810	0.805	0.804	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 5, 8, 9

finished training svm

finished predicting

Accuracy: 0.811

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.787	0.878	0.830	1560
1	0.844	0.736	0.786	1401

avg / total	0.814	0.811	0.810	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 5, 8, 10

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
0	0.789	0.871	0.828	1560
1	0.837	0.740	0.786	1401
avg / total	0.811	0.809	0.808	2961

Testing features: 1, 2, 5, 9, 10

finished training svm

finished predicting

Accuracy: 0.802

	precision	recall	f1-score	support
0	0.780	0.871	0.823	1560
1	0.834	0.726	0.776	1401
avg / total	0.805	0.802	0.801	2961

Testing features: 1, 2, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.753

	precision	recall	f1-score	support
0	0.730	0.842	0.782	1560
1	0.788	0.654	0.715	1401
avg / total	0.758	0.753	0.750	2961

Testing features: 1, 2, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.752

	precision	recall	f1-score	support
0	0.725	0.853	0.784	1560
1	0.796	0.640	0.710	1401
avg / total	0.759	0.752	0.749	2961

Testing features: 1, 2, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.747

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.732	0.820	0.773	1560
---	-------	-------	-------	------

1	0.768	0.665	0.713	1401
---	-------	-------	-------	------

avg / total	0.749	0.747	0.745	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.745

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.728	0.825	0.773	1560
---	-------	-------	-------	------

1	0.771	0.656	0.709	1401
---	-------	-------	-------	------

avg / total	0.748	0.745	0.743	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.719

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.701	0.812	0.753	1560
---	-------	-------	-------	------

1	0.746	0.615	0.674	1401
---	-------	-------	-------	------

avg / total	0.722	0.719	0.715	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.766

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.743	0.851	0.793	1560
---	-------	-------	-------	------

1	0.802	0.672	0.731	1401
---	-------	-------	-------	------

avg / total	0.770	0.766	0.764	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.762

	precision	recall	f1-score	support
0	0.744	0.837	0.788	1560
1	0.789	0.679	0.730	1401
avg / total	0.765	0.762	0.760	2961

Testing features: 1, 2, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.737

	precision	recall	f1-score	support
0	0.707	0.853	0.773	1560
1	0.787	0.607	0.686	1401
avg / total	0.745	0.737	0.732	2961

Testing features: 1, 2, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.760

	precision	recall	f1-score	support
0	0.744	0.829	0.784	1560
1	0.782	0.682	0.729	1401
avg / total	0.762	0.760	0.758	2961

Testing features: 1, 3, 5, 6, 9

finished training svm

finished predicting

Accuracy: 0.822

	precision	recall	f1-score	support
0	0.803	0.877	0.838	1560
1	0.847	0.761	0.802	1401
avg / total	0.824	0.822	0.821	2961

Testing features: 1, 3, 5, 6, 10

finished training svm

finished predicting

Accuracy: 0.823

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.801	0.883	0.840	1560
---	-------	-------	-------	------

1	0.853	0.756	0.802	1401
---	-------	-------	-------	------

avg / total	0.826	0.823	0.822	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 5, 7, 9

finished training svm

finished predicting

Accuracy: 0.821

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.801	0.878	0.838	1560
---	-------	-------	-------	------

1	0.847	0.757	0.800	1401
---	-------	-------	-------	------

avg / total	0.823	0.821	0.820	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 5, 7, 10

finished training svm

finished predicting

Accuracy: 0.818

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.794	0.884	0.837	1560
---	-------	-------	-------	------

1	0.852	0.745	0.795	1401
---	-------	-------	-------	------

avg / total	0.822	0.818	0.817	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 5, 8, 9

finished training svm

finished predicting

Accuracy: 0.819

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.795	0.885	0.838	1560
---	-------	-------	-------	------

1	0.853	0.747	0.796	1401
---	-------	-------	-------	------

avg / total	0.823	0.819	0.818	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 5, 8, 10

finished training svm

finished predicting

Accuracy: 0.812

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.788	0.880	0.831	1560
---	-------	-------	-------	------

1	0.846	0.736	0.787	1401
---	-------	-------	-------	------

avg / total	0.816	0.812	0.811	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 5, 9, 10

finished training svm

finished predicting

Accuracy: 0.813

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.792	0.875	0.831	1560
---	-------	-------	-------	------

1	0.842	0.744	0.790	1401
---	-------	-------	-------	------

avg / total	0.816	0.813	0.812	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.762

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.752	0.816	0.783	1560
---	-------	-------	-------	------

1	0.774	0.701	0.736	1401
---	-------	-------	-------	------

avg / total	0.763	0.762	0.761	2961
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Testing features: 1, 3, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.757

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.744	0.821	0.781	1560
---	-------	-------	-------	------

1	0.775	0.685	0.727	1401
---	-------	-------	-------	------

avg / total	0.759	0.757	0.755	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.747

	precision	recall	f1-score	support
0	0.729	0.829	0.776	1560
1	0.775	0.657	0.711	1401
avg / total	0.751	0.747	0.745	2961

Testing features: 1, 3, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.732

	precision	recall	f1-score	support
0	0.710	0.830	0.766	1560
1	0.767	0.623	0.688	1401
avg / total	0.737	0.732	0.729	2961

Testing features: 1, 3, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.731

	precision	recall	f1-score	support
0	0.717	0.810	0.761	1560
1	0.753	0.643	0.694	1401
avg / total	0.734	0.731	0.729	2961

Testing features: 1, 3, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.733

	precision	recall	f1-score	support
0	0.707	0.842	0.769	1560
1	0.777	0.611	0.684	1401

avg / total 0.740 0.733 0.729 2961

Testing features: 1, 3, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.724

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.694	0.852	0.765	1560
---	-------	-------	-------	------

1	0.779	0.582	0.666	1401
---	-------	-------	-------	------

avg / total 0.734 0.724 0.718 2961

Testing features: 1, 3, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.721

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.700	0.822	0.756	1560
---	-------	-------	-------	------

1	0.754	0.607	0.673	1401
---	-------	-------	-------	------

avg / total 0.726 0.721 0.717 2961

Testing features: 1, 3, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.706

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.687	0.812	0.744	1560
---	-------	-------	-------	------

1	0.737	0.588	0.654	1401
---	-------	-------	-------	------

avg / total 0.711 0.706 0.702 2961

Testing features: 1, 5, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.812

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.805	0.849	0.827	1560
---	-------	-------	-------	------

1	0.821	0.771	0.795	1401
---	-------	-------	-------	------

avg / total 0.813 0.812 0.812 2961

Testing features: 1, 5, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.794	0.860	0.826	1560
---	-------	-------	-------	------

1	0.828	0.752	0.788	1401
---	-------	-------	-------	------

avg / total 0.810 0.809 0.808 2961

Testing features: 1, 5, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.812

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.797	0.864	0.829	1560
---	-------	-------	-------	------

1	0.833	0.754	0.792	1401
---	-------	-------	-------	------

avg / total 0.814 0.812 0.811 2961

Testing features: 1, 5, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.792

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.773	0.856	0.812	1560
---	-------	-------	-------	------

1	0.818	0.720	0.766	1401
---	-------	-------	-------	------

avg / total 0.794 0.792 0.790 2961

Testing features: 1, 5, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.794

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.774	0.860	0.815	1560
---	-------	-------	-------	------

1	0.822	0.721	0.768	1401
---	-------	-------	-------	------

avg / total	0.797	0.794	0.793	2961
-------------	-------	-------	-------	------

Testing features: 1, 5, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.812

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.799	0.860	0.828	1560
---	-------	-------	-------	------

1	0.830	0.759	0.793	1401
---	-------	-------	-------	------

avg / total	0.813	0.812	0.812	2961
-------------	-------	-------	-------	------

Testing features: 1, 5, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.808

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.791	0.865	0.826	1560
---	-------	-------	-------	------

1	0.832	0.745	0.786	1401
---	-------	-------	-------	------

avg / total	0.810	0.808	0.807	2961
-------------	-------	-------	-------	------

Testing features: 1, 5, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.805

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.782	0.873	0.825	1560
---	-------	-------	-------	------

1	0.838	0.729	0.779	1401
---	-------	-------	-------	------

avg / total	0.808	0.805	0.803	2961
-------------	-------	-------	-------	------

Testing features: 1, 5, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.812

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.809	0.843	0.825	1560
1	0.816	0.778	0.797	1401

avg / total	0.812	0.812	0.812	2961
-------------	-------	-------	-------	------

Testing features: 1, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.754

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.754	0.792	0.772	1560
1	0.754	0.712	0.733	1401

avg / total	0.754	0.754	0.754	2961
-------------	-------	-------	-------	------

Testing features: 1, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.749

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.746	0.792	0.769	1560
1	0.752	0.700	0.725	1401

avg / total	0.749	0.749	0.748	2961
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Testing features: 1, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.740

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.738	0.786	0.761	1560
1	0.743	0.689	0.715	1401

avg / total	0.740	0.740	0.739	2961
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Testing features: 1, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.713

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.707	0.778	0.741	1560
1	0.722	0.641	0.679	1401

avg / total	0.714	0.713	0.712	2961
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Testing features: 1, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.713

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.700	0.797	0.745	1560
1	0.733	0.620	0.672	1401

avg / total	0.716	0.713	0.711	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 6, 9

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.780	0.883	0.828	1560
1	0.848	0.722	0.780	1401

avg / total	0.812	0.807	0.805	2961
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Testing features: 2, 3, 5, 6, 10

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.780	0.883	0.828	1560
1	0.848	0.722	0.780	1401

avg / total	0.812	0.807	0.805	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 7, 9

finished training svm

finished predicting

Accuracy: 0.814

	precision	recall	f1-score	support
0	0.784	0.893	0.835	1560
1	0.859	0.727	0.787	1401
avg / total	0.820	0.814	0.813	2961

Testing features: 2, 3, 5, 7, 10

finished training svm

finished predicting

Accuracy: 0.811

	precision	recall	f1-score	support
0	0.782	0.888	0.832	1560
1	0.853	0.725	0.784	1401
avg / total	0.816	0.811	0.809	2961

Testing features: 2, 3, 5, 8, 9

finished training svm

finished predicting

Accuracy: 0.810

	precision	recall	f1-score	support
0	0.778	0.896	0.833	1560
1	0.861	0.714	0.781	1401
avg / total	0.817	0.810	0.808	2961

Testing features: 2, 3, 5, 8, 10

finished training svm

finished predicting

Accuracy: 0.811

	precision	recall	f1-score	support
0	0.784	0.884	0.831	1560
1	0.849	0.729	0.784	1401
avg / total	0.815	0.811	0.809	2961

Testing features: 2, 3, 5, 9, 10

finished training svm

finished predicting

Accuracy: 0.808

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.776	0.894	0.831	1560
---	-------	-------	-------	------

1	0.858	0.713	0.779	1401
---	-------	-------	-------	------

avg / total	0.815	0.808	0.806	2961
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Testing features: 2, 3, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.738

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.702	0.874	0.779	1560
---	-------	-------	-------	------

1	0.807	0.586	0.679	1401
---	-------	-------	-------	------

avg / total	0.752	0.738	0.731	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.739

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.698	0.889	0.782	1560
---	-------	-------	-------	------

1	0.823	0.572	0.675	1401
---	-------	-------	-------	------

avg / total	0.757	0.739	0.732	2961
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Testing features: 2, 3, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.748

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.712	0.876	0.786	1560
---	-------	-------	-------	------

1	0.815	0.605	0.695	1401
---	-------	-------	-------	------

avg / total	0.761	0.748	0.743	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.740

	precision	recall	f1-score	support
0	0.700	0.885	0.782	1560
1	0.818	0.578	0.678	1401
avg / total	0.756	0.740	0.732	2961

Testing features: 2, 3, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.734

	precision	recall	f1-score	support
0	0.702	0.860	0.773	1560
1	0.792	0.594	0.679	1401
avg / total	0.744	0.734	0.728	2961

Testing features: 2, 3, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.747

	precision	recall	f1-score	support
0	0.709	0.883	0.786	1560
1	0.820	0.596	0.690	1401
avg / total	0.761	0.747	0.741	2961

Testing features: 2, 3, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.748

	precision	recall	f1-score	support
0	0.704	0.901	0.791	1560
1	0.840	0.578	0.685	1401
avg / total	0.768	0.748	0.741	2961

Testing features: 2, 3, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.746

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.708	0.881	0.785	1560
---	-------	-------	-------	------

1	0.819	0.596	0.690	1401
---	-------	-------	-------	------

avg / total	0.761	0.746	0.740	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.742

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.705	0.879	0.782	1560
---	-------	-------	-------	------

1	0.815	0.590	0.684	1401
---	-------	-------	-------	------

avg / total	0.757	0.742	0.736	2961
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Testing features: 2, 5, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.806

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.777	0.885	0.828	1560
---	-------	-------	-------	------

1	0.848	0.718	0.778	1401
---	-------	-------	-------	------

avg / total	0.811	0.806	0.804	2961
-------------	-------	-------	-------	------

Testing features: 2, 5, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.805

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.776	0.887	0.827	1560
---	-------	-------	-------	------

1	0.850	0.714	0.776	1401
---	-------	-------	-------	------

avg / total	0.811	0.805	0.803	2961
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Testing features: 2, 5, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.773

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.737	0.885	0.805	1560
---	-------	-------	-------	------

1	0.835	0.649	0.730	1401
---	-------	-------	-------	------

avg / total	0.784	0.773	0.769	2961
-------------	-------	-------	-------	------

Testing features: 2, 5, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.778

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.742	0.888	0.809	1560
---	-------	-------	-------	------

1	0.841	0.656	0.737	1401
---	-------	-------	-------	------

avg / total	0.789	0.778	0.775	2961
-------------	-------	-------	-------	------

Testing features: 2, 5, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.773

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.740	0.878	0.803	1560
---	-------	-------	-------	------

1	0.828	0.656	0.732	1401
---	-------	-------	-------	------

avg / total	0.781	0.773	0.769	2961
-------------	-------	-------	-------	------

Testing features: 2, 5, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.784

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.749	0.886	0.812	1560
---	-------	-------	-------	------

1	0.841	0.670	0.745	1401
---	-------	-------	-------	------

avg / total	0.792	0.784	0.780	2961
-------------	-------	-------	-------	------

Testing features: 2, 5, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.784

	precision	recall	f1-score	support
0	0.747	0.892	0.813	1560
1	0.847	0.663	0.744	1401
avg / total	0.794	0.784	0.780	2961

Testing features: 2, 5, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.779

	precision	recall	f1-score	support
0	0.743	0.888	0.809	1560
1	0.840	0.657	0.738	1401
avg / total	0.789	0.779	0.775	2961

Testing features: 2, 5, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.775

	precision	recall	f1-score	support
0	0.737	0.892	0.807	1560
1	0.843	0.645	0.731	1401
avg / total	0.787	0.775	0.771	2961

Testing features: 2, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.737

	precision	recall	f1-score	support
0	0.703	0.867	0.776	1560
1	0.799	0.592	0.680	1401

avg / total 0.748 0.737 0.731 2961

Testing features: 2, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.737

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.703	0.868	0.777	1560
---	-------	-------	-------	------

1	0.801	0.591	0.680	1401
---	-------	-------	-------	------

avg / total 0.749 0.737 0.731 2961

Testing features: 2, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.727

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.700	0.842	0.764	1560
---	-------	-------	-------	------

1	0.773	0.599	0.675	1401
---	-------	-------	-------	------

avg / total 0.734 0.727 0.722 2961

Testing features: 2, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.690

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.663	0.837	0.740	1560
---	-------	-------	-------	------

1	0.743	0.527	0.617	1401
---	-------	-------	-------	------

avg / total 0.701 0.690 0.682 2961

Testing features: 2, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.700

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.666	0.863	0.752	1560
---	-------	-------	-------	------

1	0.772	0.518	0.620	1401
---	-------	-------	-------	------

avg / total 0.716 0.700 0.690 2961

Testing features: 3, 5, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.814

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.783	0.893	0.835	1560
---	-------	-------	-------	------

1	0.859	0.725	0.786	1401
---	-------	-------	-------	------

avg / total 0.819 0.814 0.812 2961

Testing features: 3, 5, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.811

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.779	0.894	0.833	1560
---	-------	-------	-------	------

1	0.859	0.717	0.782	1401
---	-------	-------	-------	------

avg / total 0.817 0.811 0.809 2961

Testing features: 3, 5, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.812

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.785	0.885	0.832	1560
---	-------	-------	-------	------

1	0.850	0.730	0.786	1401
---	-------	-------	-------	------

avg / total 0.816 0.812 0.810 2961

Testing features: 3, 5, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.808

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.784	0.878	0.828	1560
---	-------	-------	-------	------

1	0.843	0.731	0.783	1401
---	-------	-------	-------	------

avg / total	0.812	0.808	0.807	2961
-------------	-------	-------	-------	------

Testing features: 3, 5, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.781	0.883	0.829	1560
---	-------	-------	-------	------

1	0.847	0.724	0.781	1401
---	-------	-------	-------	------

avg / total	0.812	0.807	0.806	2961
-------------	-------	-------	-------	------

Testing features: 3, 5, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.813

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.783	0.892	0.834	1560
---	-------	-------	-------	------

1	0.857	0.725	0.786	1401
---	-------	-------	-------	------

avg / total	0.818	0.813	0.811	2961
-------------	-------	-------	-------	------

Testing features: 3, 5, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.774	0.894	0.830	1560
---	-------	-------	-------	------

1	0.857	0.710	0.777	1401
---	-------	-------	-------	------

avg / total	0.814	0.807	0.805	2961
-------------	-------	-------	-------	------

Testing features: 3, 5, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.812

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.786	0.885	0.832	1560
1	0.851	0.732	0.787	1401

avg / total	0.817	0.812	0.811	2961
-------------	-------	-------	-------	------

Testing features: 3, 5, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.782	0.881	0.828	1560
1	0.845	0.726	0.781	1401

avg / total	0.812	0.807	0.806	2961
-------------	-------	-------	-------	------

Testing features: 3, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.743

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.714	0.854	0.778	1560
1	0.792	0.620	0.695	1401

avg / total	0.751	0.743	0.739	2961
-------------	-------	-------	-------	------

Testing features: 3, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.739

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.710	0.852	0.775	1560
1	0.788	0.613	0.690	1401

avg / total	0.747	0.739	0.734	2961
-------------	-------	-------	-------	------

Testing features: 3, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.736

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.713	0.835	0.769	1560
1	0.773	0.625	0.691	1401

avg / total	0.741	0.736	0.732	2961
-------------	-------	-------	-------	------

Testing features: 3, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.709

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.685	0.826	0.749	1560
1	0.749	0.578	0.652	1401

avg / total	0.715	0.709	0.703	2961
-------------	-------	-------	-------	------

Testing features: 3, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.716

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.690	0.839	0.757	1560
1	0.764	0.580	0.659	1401

avg / total	0.725	0.716	0.711	2961
-------------	-------	-------	-------	------

Testing features: 5, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.770

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.733	0.887	0.803	1560
1	0.836	0.640	0.725	1401

avg / total	0.782	0.770	0.766	2961
-------------	-------	-------	-------	------

Testing features: 5, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.764

	precision	recall	f1-score	support
0	0.730	0.876	0.796	1560
1	0.822	0.640	0.719	1401
avg / total	0.774	0.764	0.760	2961

Testing features: 5, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.767

	precision	recall	f1-score	support
0	0.731	0.881	0.799	1560
1	0.829	0.639	0.721	1401
avg / total	0.777	0.767	0.762	2961

Testing features: 5, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.753

	precision	recall	f1-score	support
0	0.720	0.870	0.788	1560
1	0.812	0.624	0.705	1401
avg / total	0.763	0.753	0.749	2961

Testing features: 5, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.768

	precision	recall	f1-score	support
0	0.724	0.904	0.804	1560
1	0.853	0.615	0.715	1401
avg / total	0.785	0.768	0.762	2961

Testing features: 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.696

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.675	0.815	0.738	1560
---	-------	-------	-------	------

1	0.732	0.562	0.636	1401
---	-------	-------	-------	------

avg / total	0.702	0.696	0.690	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 5, 9

finished training svm

finished predicting

Accuracy: 0.826

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.808	0.878	0.842	1560
---	-------	-------	-------	------

1	0.850	0.768	0.807	1401
---	-------	-------	-------	------

avg / total	0.828	0.826	0.825	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 5, 10

finished training svm

finished predicting

Accuracy: 0.818

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.801	0.872	0.835	1560
---	-------	-------	-------	------

1	0.842	0.759	0.798	1401
---	-------	-------	-------	------

avg / total	0.820	0.818	0.817	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 6, 9

finished training svm

finished predicting

Accuracy: 0.746

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.729	0.826	0.774	1560
---	-------	-------	-------	------

1	0.772	0.658	0.711	1401
---	-------	-------	-------	------

avg / total	0.749	0.746	0.744	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 6, 10

finished training svm

finished predicting

Accuracy: 0.755

	precision	recall	f1-score	support
0	0.729	0.852	0.786	1560
1	0.797	0.648	0.715	1401
avg / total	0.761	0.755	0.752	2961

Testing features: 0, 1, 2, 3, 7, 9

finished training svm

finished predicting

Accuracy: 0.766

	precision	recall	f1-score	support
0	0.742	0.851	0.793	1560
1	0.802	0.670	0.730	1401
avg / total	0.770	0.766	0.763	2961

Testing features: 0, 1, 2, 3, 7, 10

finished training svm

finished predicting

Accuracy: 0.778

	precision	recall	f1-score	support
0	0.746	0.878	0.807	1560
1	0.831	0.668	0.741	1401
avg / total	0.786	0.778	0.775	2961

Testing features: 0, 1, 2, 3, 8, 9

finished training svm

finished predicting

Accuracy: 0.774

	precision	recall	f1-score	support
0	0.755	0.846	0.797	1560
1	0.801	0.694	0.744	1401
avg / total	0.777	0.774	0.772	2961

Testing features: 0, 1, 2, 3, 8, 10

finished training svm

finished predicting

Accuracy: 0.770

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.745	0.858	0.797	1560
---	-------	-------	-------	------

1	0.809	0.673	0.735	1401
---	-------	-------	-------	------

avg / total	0.775	0.770	0.768	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 9, 10

finished training svm

finished predicting

Accuracy: 0.760

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.735	0.851	0.789	1560
---	-------	-------	-------	------

1	0.799	0.657	0.721	1401
---	-------	-------	-------	------

avg / total	0.765	0.760	0.757	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 6, 9

finished training svm

finished predicting

Accuracy: 0.789

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.771	0.852	0.809	1560
---	-------	-------	-------	------

1	0.813	0.718	0.763	1401
---	-------	-------	-------	------

avg / total	0.791	0.789	0.787	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 6, 10

finished training svm

finished predicting

Accuracy: 0.794

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.773	0.861	0.815	1560
---	-------	-------	-------	------

1	0.823	0.719	0.767	1401
---	-------	-------	-------	------

avg / total	0.797	0.794	0.792	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 7, 9

finished training svm

finished predicting

Accuracy: 0.793

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.770	0.865	0.815	1560
---	-------	-------	-------	------

1	0.826	0.712	0.765	1401
---	-------	-------	-------	------

avg / total	0.797	0.793	0.791	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 7, 10

finished training svm

finished predicting

Accuracy: 0.799

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.776	0.871	0.821	1560
---	-------	-------	-------	------

1	0.833	0.720	0.773	1401
---	-------	-------	-------	------

avg / total	0.803	0.799	0.798	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 8, 9

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.789	0.871	0.828	1560
---	-------	-------	-------	------

1	0.837	0.740	0.786	1401
---	-------	-------	-------	------

avg / total	0.811	0.809	0.808	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 8, 10

finished training svm

finished predicting

Accuracy: 0.805

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.781	0.875	0.826	1560
---	-------	-------	-------	------

1	0.839	0.727	0.779	1401
---	-------	-------	-------	------

avg / total	0.809	0.805	0.804	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 9, 10

finished training svm

finished predicting

Accuracy: 0.795

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.775	0.860	0.815	1560
---	-------	-------	-------	------

1	0.823	0.722	0.769	1401
---	-------	-------	-------	------

avg / total	0.797	0.795	0.793	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.733

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.716	0.818	0.764	1560
---	-------	-------	-------	------

1	0.759	0.639	0.694	1401
---	-------	-------	-------	------

avg / total	0.736	0.733	0.731	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.748

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.728	0.833	0.777	1560
---	-------	-------	-------	------

1	0.778	0.654	0.711	1401
---	-------	-------	-------	------

avg / total	0.752	0.748	0.746	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.725

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.719	0.787	0.751	1560
---	-------	-------	-------	------

1	0.735	0.657	0.694	1401
---	-------	-------	-------	------

avg / total 0.726 0.725 0.724 2961

Testing features: 0, 1, 2, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.734

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.722	0.804	0.761	1560
---	-------	-------	-------	------

1	0.750	0.656	0.700	1401
---	-------	-------	-------	------

avg / total 0.736 0.734 0.732 2961

Testing features: 0, 1, 2, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.715

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.700	0.804	0.748	1560
---	-------	-------	-------	------

1	0.738	0.616	0.672	1401
---	-------	-------	-------	------

avg / total 0.718 0.715 0.712 2961

Testing features: 0, 1, 2, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.746

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.732	0.817	0.772	1560
---	-------	-------	-------	------

1	0.766	0.667	0.713	1401
---	-------	-------	-------	------

avg / total 0.748 0.746 0.744 2961

Testing features: 0, 1, 2, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.746

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.724	0.837	0.776	1560
---	-------	-------	-------	------

1	0.780	0.645	0.706	1401
---	-------	-------	-------	------

avg / total 0.751 0.746 0.743 2961

Testing features: 0, 1, 2, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.728

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.706	0.830	0.763	1560
---	-------	-------	-------	------

1	0.765	0.615	0.681	1401
---	-------	-------	-------	------

avg / total 0.734 0.728 0.724 2961

Testing features: 0, 1, 2, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.746

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.732	0.816	0.772	1560
---	-------	-------	-------	------

1	0.765	0.667	0.713	1401
---	-------	-------	-------	------

avg / total 0.748 0.746 0.744 2961

Testing features: 0, 1, 3, 5, 6, 9

finished training svm

finished predicting

Accuracy: 0.815

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.801	0.863	0.831	1560
---	-------	-------	-------	------

1	0.833	0.762	0.796	1401
---	-------	-------	-------	------

avg / total 0.816 0.815 0.814 2961

Testing features: 0, 1, 3, 5, 6, 10

finished training svm

finished predicting

Accuracy: 0.816

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.797	0.874	0.834	1560
---	-------	-------	-------	------

1	0.843	0.752	0.795	1401
---	-------	-------	-------	------

avg / total	0.819	0.816	0.815	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 7, 9

finished training svm

finished predicting

Accuracy: 0.821

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.807	0.869	0.837	1560
---	-------	-------	-------	------

1	0.840	0.769	0.803	1401
---	-------	-------	-------	------

avg / total	0.823	0.821	0.821	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 7, 10

finished training svm

finished predicting

Accuracy: 0.821

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.800	0.880	0.838	1560
---	-------	-------	-------	------

1	0.850	0.754	0.799	1401
---	-------	-------	-------	------

avg / total	0.823	0.821	0.820	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 8, 9

finished training svm

finished predicting

Accuracy: 0.816

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.794	0.879	0.835	1560
---	-------	-------	-------	------

1	0.848	0.746	0.793	1401
---	-------	-------	-------	------

avg / total	0.819	0.816	0.815	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 8, 10

finished training svm

finished predicting

Accuracy: 0.814

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.789	0.881	0.833	1560
1	0.848	0.738	0.789	1401

avg / total	0.817	0.814	0.812	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 9, 10

finished training svm

finished predicting

Accuracy: 0.811

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.791	0.871	0.829	1560
1	0.838	0.744	0.789	1401

avg / total	0.814	0.811	0.810	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.755

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.749	0.805	0.776	1560
1	0.763	0.700	0.730	1401

avg / total	0.756	0.755	0.754	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.757

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.741	0.827	0.782	1560
1	0.779	0.679	0.725	1401

avg / total	0.759	0.757	0.755	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.719

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.714	0.776	0.744	1560
1	0.724	0.655	0.688	1401

avg / total	0.719	0.719	0.717	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.721

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.706	0.808	0.753	1560
1	0.745	0.625	0.680	1401

avg / total	0.724	0.721	0.719	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.718

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.706	0.798	0.749	1560
1	0.737	0.630	0.679	1401

avg / total	0.720	0.718	0.716	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.733

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.714	0.821	0.764	1560
1	0.761	0.634	0.692	1401

avg / total	0.736	0.733	0.730	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.721

	precision	recall	f1-score	support
0	0.698	0.831	0.758	1560
1	0.761	0.599	0.670	1401
avg / total	0.727	0.721	0.717	2961

Testing features: 0, 1, 3, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.719

	precision	recall	f1-score	support
0	0.700	0.818	0.754	1560
1	0.750	0.610	0.673	1401
avg / total	0.724	0.719	0.716	2961

Testing features: 0, 1, 3, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.701

	precision	recall	f1-score	support
0	0.683	0.807	0.740	1560
1	0.731	0.584	0.649	1401
avg / total	0.706	0.701	0.697	2961

Testing features: 0, 1, 5, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.802

	precision	recall	f1-score	support
0	0.791	0.849	0.819	1560
1	0.817	0.750	0.782	1401
avg / total	0.803	0.802	0.801	2961

Testing features: 0, 1, 5, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.806

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.794	0.853	0.823	1560
---	-------	-------	-------	------

1	0.822	0.754	0.786	1401
---	-------	-------	-------	------

avg / total	0.807	0.806	0.805	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 5, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.795

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.781	0.847	0.813	1560
---	-------	-------	-------	------

1	0.812	0.736	0.772	1401
---	-------	-------	-------	------

avg / total	0.796	0.795	0.794	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 5, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.791

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.772	0.857	0.812	1560
---	-------	-------	-------	------

1	0.819	0.718	0.765	1401
---	-------	-------	-------	------

avg / total	0.794	0.791	0.790	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 5, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.782

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.766	0.844	0.803	1560
---	-------	-------	-------	------

1	0.804	0.713	0.756	1401
---	-------	-------	-------	------

avg / total	0.784	0.782	0.781	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 5, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.803

	precision	recall	f1-score	support
0	0.794	0.846	0.819	1560
1	0.815	0.756	0.784	1401
avg / total	0.804	0.803	0.803	2961

Testing features: 0, 1, 5, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.797

	precision	recall	f1-score	support
0	0.779	0.858	0.817	1560
1	0.822	0.729	0.773	1401
avg / total	0.800	0.797	0.796	2961

Testing features: 0, 1, 5, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.796

	precision	recall	f1-score	support
0	0.781	0.852	0.815	1560
1	0.817	0.734	0.773	1401
avg / total	0.798	0.796	0.795	2961

Testing features: 0, 1, 5, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.795

	precision	recall	f1-score	support
0	0.787	0.838	0.812	1560
1	0.806	0.748	0.776	1401
avg / total	0.796	0.795	0.795	2961

Testing features: 0, 1, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.745

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.753	0.769	0.761	1560
---	-------	-------	-------	------

1	0.737	0.719	0.728	1401
---	-------	-------	-------	------

avg / total	0.745	0.745	0.745	2961
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Testing features: 0, 1, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.744

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.743	0.786	0.764	1560
---	-------	-------	-------	------

1	0.745	0.697	0.721	1401
---	-------	-------	-------	------

avg / total	0.744	0.744	0.743	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.733

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.732	0.778	0.754	1560
---	-------	-------	-------	------

1	0.734	0.683	0.708	1401
---	-------	-------	-------	------

avg / total	0.733	0.733	0.732	2961
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Testing features: 0, 1, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.706

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.702	0.769	0.734	1560
---	-------	-------	-------	------

1	0.712	0.636	0.672	1401
---	-------	-------	-------	------

avg / total	0.707	0.706	0.705	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.706

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.700	0.775	0.735	1560
---	-------	-------	-------	------

1	0.715	0.630	0.670	1401
---	-------	-------	-------	------

avg / total	0.707	0.706	0.704	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 5, 6, 9

finished training svm

finished predicting

Accuracy: 0.801

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.778	0.872	0.822	1560
---	-------	-------	-------	------

1	0.836	0.722	0.775	1401
---	-------	-------	-------	------

avg / total	0.805	0.801	0.800	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 5, 6, 10

finished training svm

finished predicting

Accuracy: 0.804

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.779	0.879	0.826	1560
---	-------	-------	-------	------

1	0.843	0.722	0.777	1401
---	-------	-------	-------	------

avg / total	0.809	0.804	0.803	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 5, 7, 9

finished training svm

finished predicting

Accuracy: 0.811

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.783	0.885	0.831	1560
---	-------	-------	-------	------

1	0.851	0.727	0.784	1401
---	-------	-------	-------	------

avg / total	0.815	0.811	0.809	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 5, 7, 10

finished training svm

finished predicting

Accuracy: 0.812

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.779	0.898	0.834	1560
---	-------	-------	-------	------

1	0.863	0.716	0.783	1401
---	-------	-------	-------	------

avg / total	0.819	0.812	0.810	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 5, 8, 9

finished training svm

finished predicting

Accuracy: 0.817

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.787	0.895	0.837	1560
---	-------	-------	-------	------

1	0.862	0.730	0.791	1401
---	-------	-------	-------	------

avg / total	0.822	0.817	0.815	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 5, 8, 10

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.780	0.888	0.830	1560
---	-------	-------	-------	------

1	0.853	0.720	0.781	1401
---	-------	-------	-------	------

avg / total	0.814	0.809	0.807	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 5, 9, 10

finished training svm

finished predicting

Accuracy: 0.806

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.781	0.880	0.827	1560
---	-------	-------	-------	------

1	0.844	0.724	0.780	1401
---	-------	-------	-------	------

avg / total 0.811 0.806 0.805 2961

Testing features: 0, 2, 3, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.738

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.710	0.849	0.774	1560
---	-------	-------	-------	------

1	0.786	0.615	0.690	1401
---	-------	-------	-------	------

avg / total 0.746 0.738 0.734 2961

Testing features: 0, 2, 3, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.745

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.709	0.876	0.784	1560
---	-------	-------	-------	------

1	0.813	0.600	0.690	1401
---	-------	-------	-------	------

avg / total 0.758 0.745 0.740 2961

Testing features: 0, 2, 3, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.739

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.719	0.828	0.770	1560
---	-------	-------	-------	------

1	0.769	0.640	0.699	1401
---	-------	-------	-------	------

avg / total 0.743 0.739 0.736 2961

Testing features: 0, 2, 3, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.744

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.714	0.856	0.779	1560
---	-------	-------	-------	------

1	0.794	0.619	0.696	1401
---	-------	-------	-------	------

avg / total 0.752 0.744 0.739 2961

Testing features: 0, 2, 3, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.731

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.707	0.836	0.766	1560
---	-------	-------	-------	------

1	0.771	0.615	0.684	1401
---	-------	-------	-------	------

avg / total 0.737 0.731 0.727 2961

Testing features: 0, 2, 3, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.748

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.717	0.862	0.783	1560
---	-------	-------	-------	------

1	0.801	0.622	0.700	1401
---	-------	-------	-------	------

avg / total 0.757 0.748 0.744 2961

Testing features: 0, 2, 3, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.749

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.711	0.882	0.788	1560
---	-------	-------	-------	------

1	0.821	0.602	0.694	1401
---	-------	-------	-------	------

avg / total 0.763 0.749 0.744 2961

Testing features: 0, 2, 3, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.739

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.709	0.855	0.775	1560
---	-------	-------	-------	------

1	0.791	0.609	0.688	1401
---	-------	-------	-------	------

avg / total	0.747	0.739	0.734	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.741

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.714	0.849	0.776	1560
---	-------	-------	-------	------

1	0.787	0.621	0.694	1401
---	-------	-------	-------	------

avg / total	0.749	0.741	0.737	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 5, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.797

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.776	0.866	0.818	1560
---	-------	-------	-------	------

1	0.829	0.721	0.771	1401
---	-------	-------	-------	------

avg / total	0.801	0.797	0.796	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 5, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.795

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.771	0.869	0.817	1560
---	-------	-------	-------	------

1	0.830	0.713	0.767	1401
---	-------	-------	-------	------

avg / total	0.799	0.795	0.794	2961
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Testing features: 0, 2, 5, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.768

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.741	0.861	0.797	1560
1	0.811	0.665	0.731	1401

avg / total	0.774	0.768	0.766	2961
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Testing features: 0, 2, 5, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.770

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.740	0.870	0.800	1560
1	0.820	0.660	0.731	1401

avg / total	0.778	0.770	0.767	2961
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Testing features: 0, 2, 5, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.758

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.735	0.846	0.787	1560
1	0.794	0.660	0.721	1401

avg / total	0.763	0.758	0.756	2961
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Testing features: 0, 2, 5, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.779

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.743	0.886	0.808	1560
1	0.838	0.660	0.738	1401

avg / total	0.788	0.779	0.775	2961
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Testing features: 0, 2, 5, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.777

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.742	0.884	0.807	1560
1	0.836	0.658	0.736	1401

avg / total	0.787	0.777	0.774	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 5, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.771

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.739	0.874	0.801	1560
1	0.823	0.656	0.730	1401

avg / total	0.779	0.771	0.767	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 5, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.767

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.736	0.871	0.798	1560
1	0.819	0.652	0.726	1401

avg / total	0.775	0.767	0.764	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.724

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.707	0.811	0.756	1560
1	0.749	0.627	0.682	1401

avg / total	0.727	0.724	0.721	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.735

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.706	0.854	0.773	1560
---	-------	-------	-------	------

1	0.788	0.603	0.683	1401
---	-------	-------	-------	------

avg / total	0.744	0.735	0.730	2961
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Testing features: 0, 2, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.722

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.703	0.821	0.757	1560
---	-------	-------	-------	------

1	0.754	0.613	0.676	1401
---	-------	-------	-------	------

avg / total	0.727	0.722	0.719	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.677

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.663	0.788	0.720	1560
---	-------	-------	-------	------

1	0.701	0.553	0.619	1401
---	-------	-------	-------	------

avg / total	0.681	0.677	0.672	2961
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Testing features: 0, 2, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.695

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.669	0.833	0.742	1560
---	-------	-------	-------	------

1	0.745	0.541	0.627	1401
---	-------	-------	-------	------

avg / total	0.705	0.695	0.688	2961
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Testing features: 0, 3, 5, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.786	0.876	0.828	1560
---	-------	-------	-------	------

1	0.841	0.734	0.784	1401
---	-------	-------	-------	------

avg / total	0.812	0.809	0.808	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 5, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.810

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.781	0.888	0.831	1560
---	-------	-------	-------	------

1	0.853	0.723	0.783	1401
---	-------	-------	-------	------

avg / total	0.815	0.810	0.808	2961
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Testing features: 0, 3, 5, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.804

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.784	0.869	0.824	1560
---	-------	-------	-------	------

1	0.834	0.733	0.780	1401
---	-------	-------	-------	------

avg / total	0.807	0.804	0.803	2961
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Testing features: 0, 3, 5, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.805

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.787	0.863	0.824	1560
---	-------	-------	-------	------

1	0.830	0.740	0.782	1401
---	-------	-------	-------	------

avg / total	0.807	0.805	0.804	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 5, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.792

	precision	recall	f1-score	support
0	0.771	0.860	0.813	1560
1	0.821	0.716	0.765	1401
avg / total	0.795	0.792	0.790	2961

Testing features: 0, 3, 5, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.811

	precision	recall	f1-score	support
0	0.785	0.881	0.831	1560
1	0.847	0.732	0.785	1401
avg / total	0.815	0.811	0.809	2961

Testing features: 0, 3, 5, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.816

	precision	recall	f1-score	support
0	0.788	0.891	0.836	1560
1	0.858	0.732	0.790	1401
avg / total	0.821	0.816	0.814	2961

Testing features: 0, 3, 5, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.816

	precision	recall	f1-score	support
0	0.796	0.875	0.834	1560
1	0.843	0.750	0.794	1401
avg / total	0.818	0.816	0.815	2961

Testing features: 0, 3, 5, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.801

	precision	recall	f1-score	support
0	0.776	0.875	0.823	1560
1	0.838	0.719	0.774	1401
avg / total	0.806	0.801	0.800	2961

Testing features: 0, 3, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.731

	precision	recall	f1-score	support
0	0.711	0.824	0.763	1560
1	0.762	0.627	0.688	1401
avg / total	0.735	0.731	0.728	2961

Testing features: 0, 3, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.738

	precision	recall	f1-score	support
0	0.712	0.844	0.772	1560
1	0.781	0.620	0.691	1401
avg / total	0.745	0.738	0.734	2961

Testing features: 0, 3, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.725

	precision	recall	f1-score	support
0	0.706	0.821	0.759	1560
1	0.756	0.619	0.681	1401
avg / total	0.729	0.725	0.722	2961

Testing features: 0, 3, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.697

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.687	0.783	0.732	1560
---	-------	-------	-------	------

1	0.713	0.602	0.653	1401
---	-------	-------	-------	------

avg / total	0.699	0.697	0.695	2961
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Testing features: 0, 3, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.709

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.690	0.812	0.746	1560
---	-------	-------	-------	------

1	0.739	0.594	0.658	1401
---	-------	-------	-------	------

avg / total	0.713	0.709	0.704	2961
-------------	-------	-------	-------	------

Testing features: 0, 5, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.762

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.729	0.872	0.795	1560
---	-------	-------	-------	------

1	0.818	0.640	0.718	1401
---	-------	-------	-------	------

avg / total	0.771	0.762	0.758	2961
-------------	-------	-------	-------	------

Testing features: 0, 5, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.758

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.726	0.866	0.790	1560
---	-------	-------	-------	------

1	0.810	0.637	0.713	1401
---	-------	-------	-------	------

avg / total	0.766	0.758	0.754	2961
-------------	-------	-------	-------	------

Testing features: 0, 5, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.759

	precision	recall	f1-score	support
0	0.729	0.862	0.790	1560
1	0.807	0.644	0.716	1401
avg / total	0.766	0.759	0.755	2961

Testing features: 0, 5, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.747

	precision	recall	f1-score	support
0	0.724	0.840	0.778	1560
1	0.783	0.644	0.707	1401
avg / total	0.752	0.747	0.744	2961

Testing features: 0, 5, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.765

	precision	recall	f1-score	support
0	0.730	0.880	0.798	1560
1	0.827	0.637	0.719	1401
avg / total	0.776	0.765	0.761	2961

Testing features: 0, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.689

	precision	recall	f1-score	support
0	0.679	0.779	0.726	1560
1	0.706	0.589	0.642	1401

avg / total 0.691 0.689 0.686 2961

Testing features: 1, 2, 3, 5, 6, 9

finished training svm

finished predicting

Accuracy: 0.824

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.804	0.879	0.840	1560
---	-------	-------	-------	------

1	0.850	0.762	0.803	1401
---	-------	-------	-------	------

avg / total 0.826 0.824 0.823 2961

Testing features: 1, 2, 3, 5, 6, 10

finished training svm

finished predicting

Accuracy: 0.821

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.804	0.873	0.837	1560
---	-------	-------	-------	------

1	0.844	0.762	0.801	1401
---	-------	-------	-------	------

avg / total 0.822 0.821 0.820 2961

Testing features: 1, 2, 3, 5, 7, 9

finished training svm

finished predicting

Accuracy: 0.826

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.807	0.879	0.842	1560
---	-------	-------	-------	------

1	0.850	0.767	0.806	1401
---	-------	-------	-------	------

avg / total 0.828 0.826 0.825 2961

Testing features: 1, 2, 3, 5, 7, 10

finished training svm

finished predicting

Accuracy: 0.831

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.814	0.880	0.846	1560
---	-------	-------	-------	------

1	0.853	0.776	0.813	1401
---	-------	-------	-------	------

avg / total 0.832 0.831 0.830 2961

Testing features: 1, 2, 3, 5, 8, 9

finished training svm

finished predicting

Accuracy: 0.828

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.809	0.882	0.844	1560
---	-------	-------	-------	------

1	0.854	0.768	0.809	1401
---	-------	-------	-------	------

avg / total 0.830 0.828 0.827 2961

Testing features: 1, 2, 3, 5, 8, 10

finished training svm

finished predicting

Accuracy: 0.823

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.811	0.865	0.837	1560
---	-------	-------	-------	------

1	0.838	0.776	0.806	1401
---	-------	-------	-------	------

avg / total 0.824 0.823 0.822 2961

Testing features: 1, 2, 3, 5, 9, 10

finished training svm

finished predicting

Accuracy: 0.824

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.809	0.872	0.839	1560
---	-------	-------	-------	------

1	0.844	0.771	0.806	1401
---	-------	-------	-------	------

avg / total 0.825 0.824 0.823 2961

Testing features: 1, 2, 3, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.765

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.743	0.846	0.791	1560
---	-------	-------	-------	------

1	0.797	0.675	0.731	1401
---	-------	-------	-------	------

avg / total	0.769	0.765	0.762	2961
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Testing features: 1, 2, 3, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.762

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.733	0.863	0.793	1560
---	-------	-------	-------	------

1	0.810	0.650	0.721	1401
---	-------	-------	-------	------

avg / total	0.770	0.762	0.759	2961
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Testing features: 1, 2, 3, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.780

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.759	0.853	0.803	1560
---	-------	-------	-------	------

1	0.810	0.698	0.750	1401
---	-------	-------	-------	------

avg / total	0.783	0.780	0.778	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.771

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.743	0.865	0.799	1560
---	-------	-------	-------	------

1	0.816	0.667	0.734	1401
---	-------	-------	-------	------

avg / total	0.778	0.771	0.769	2961
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Testing features: 1, 2, 3, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.751

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.728	0.842	0.781	1560
1	0.787	0.650	0.712	1401

avg / total	0.756	0.751	0.748	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.779

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.755	0.859	0.804	1560
1	0.815	0.690	0.747	1401

avg / total	0.783	0.779	0.777	2961
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Testing features: 1, 2, 3, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.779

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.749	0.874	0.807	1560
1	0.827	0.675	0.743	1401

avg / total	0.786	0.779	0.777	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.776

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.749	0.863	0.802	1560
1	0.817	0.678	0.741	1401

avg / total	0.781	0.776	0.773	2961
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Testing features: 1, 2, 3, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.778

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.756	0.854	0.802	1560
1	0.810	0.693	0.747	1401

avg / total	0.781	0.778	0.776	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 5, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.817

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.798	0.873	0.834	1560
1	0.842	0.754	0.796	1401

avg / total	0.819	0.817	0.816	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 5, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.816

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.798	0.872	0.833	1560
1	0.841	0.754	0.795	1401

avg / total	0.818	0.816	0.815	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 5, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.791	0.865	0.826	1560
1	0.832	0.746	0.787	1401

avg / total	0.811	0.809	0.808	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 5, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.787	0.870	0.826	1560
---	-------	-------	-------	------

1	0.836	0.737	0.783	1401
---	-------	-------	-------	------

avg / total	0.810	0.807	0.806	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 5, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.792

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.773	0.857	0.813	1560
---	-------	-------	-------	------

1	0.819	0.719	0.766	1401
---	-------	-------	-------	------

avg / total	0.795	0.792	0.791	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 5, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.786	0.874	0.828	1560
---	-------	-------	-------	------

1	0.840	0.736	0.784	1401
---	-------	-------	-------	------

avg / total	0.812	0.809	0.807	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 5, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.782	0.878	0.828	1560
---	-------	-------	-------	------

1	0.843	0.728	0.781	1401
---	-------	-------	-------	------

avg / total	0.811	0.807	0.806	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 5, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.798

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.775	0.869	0.819	1560
---	-------	-------	-------	------

1	0.832	0.719	0.771	1401
---	-------	-------	-------	------

avg / total	0.802	0.798	0.796	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 5, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.806

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.787	0.867	0.825	1560
---	-------	-------	-------	------

1	0.833	0.738	0.783	1401
---	-------	-------	-------	------

avg / total	0.809	0.806	0.805	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.768

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.750	0.840	0.792	1560
---	-------	-------	-------	------

1	0.794	0.689	0.738	1401
---	-------	-------	-------	------

avg / total	0.771	0.768	0.767	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.764

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.744	0.844	0.790	1560
---	-------	-------	-------	------

1	0.795	0.676	0.731	1401
---	-------	-------	-------	------

avg / total	0.768	0.764	0.762	2961
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Testing features: 1, 2, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.745

	precision	recall	f1-score	support
0	0.729	0.822	0.773	1560
1	0.769	0.660	0.710	1401
avg / total	0.748	0.745	0.743	2961

Testing features: 1, 2, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.732

	precision	recall	f1-score	support
0	0.723	0.797	0.758	1560
1	0.745	0.660	0.700	1401
avg / total	0.733	0.732	0.731	2961

Testing features: 1, 2, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.752

	precision	recall	f1-score	support
0	0.735	0.828	0.779	1560
1	0.777	0.668	0.719	1401
avg / total	0.755	0.752	0.750	2961

Testing features: 1, 3, 5, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.821

	precision	recall	f1-score	support
0	0.805	0.872	0.837	1560
1	0.843	0.764	0.802	1401
avg / total	0.823	0.821	0.821	2961

Testing features: 1, 3, 5, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.824

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.806	0.877	0.840	1560
---	-------	-------	-------	------

1	0.848	0.765	0.805	1401
---	-------	-------	-------	------

avg / total	0.826	0.824	0.823	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 5, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.822

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.805	0.872	0.838	1560
---	-------	-------	-------	------

1	0.843	0.765	0.802	1401
---	-------	-------	-------	------

avg / total	0.823	0.822	0.821	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 5, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.824

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.803	0.883	0.841	1560
---	-------	-------	-------	------

1	0.853	0.759	0.804	1401
---	-------	-------	-------	------

avg / total	0.827	0.824	0.823	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 5, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.822

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.801	0.881	0.839	1560
---	-------	-------	-------	------

1	0.851	0.756	0.801	1401
---	-------	-------	-------	------

avg / total	0.825	0.822	0.821	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 5, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.826

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.806	0.881	0.842	1560
---	-------	-------	-------	------

1	0.853	0.764	0.806	1401
---	-------	-------	-------	------

avg / total	0.828	0.826	0.825	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 5, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.820

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.798	0.881	0.837	1560
---	-------	-------	-------	------

1	0.850	0.751	0.798	1401
---	-------	-------	-------	------

avg / total	0.823	0.820	0.819	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 5, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.821

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.806	0.869	0.836	1560
---	-------	-------	-------	------

1	0.840	0.767	0.802	1401
---	-------	-------	-------	------

avg / total	0.822	0.821	0.820	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 5, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.816

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.793	0.880	0.834	1560
---	-------	-------	-------	------

1	0.848	0.744	0.793	1401
---	-------	-------	-------	------

avg / total	0.819	0.816	0.815	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.772

	precision	recall	f1-score	support
0	0.761	0.826	0.792	1560
1	0.786	0.712	0.747	1401
avg / total	0.773	0.772	0.771	2961

Testing features: 1, 3, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.766

	precision	recall	f1-score	support
0	0.749	0.835	0.790	1560
1	0.790	0.688	0.735	1401
avg / total	0.768	0.766	0.764	2961

Testing features: 1, 3, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.755

	precision	recall	f1-score	support
0	0.744	0.816	0.778	1560
1	0.770	0.687	0.727	1401
avg / total	0.756	0.755	0.754	2961

Testing features: 1, 3, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.729

	precision	recall	f1-score	support
0	0.716	0.805	0.758	1560
1	0.748	0.645	0.693	1401

avg / total 0.732 0.729 0.727 2961

Testing features: 1, 3, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.728

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.708	0.824	0.761	1560
---	-------	-------	-------	------

1	0.760	0.622	0.684	1401
---	-------	-------	-------	------

avg / total 0.733 0.728 0.725 2961

Testing features: 1, 5, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.818

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.812	0.853	0.832	1560
---	-------	-------	-------	------

1	0.827	0.779	0.802	1401
---	-------	-------	-------	------

avg / total 0.819 0.818 0.818 2961

Testing features: 1, 5, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.815

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.809	0.850	0.829	1560
---	-------	-------	-------	------

1	0.823	0.776	0.799	1401
---	-------	-------	-------	------

avg / total 0.815 0.815 0.815 2961

Testing features: 1, 5, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.793	0.858	0.824	1560
---	-------	-------	-------	------

1	0.826	0.750	0.786	1401
---	-------	-------	-------	------

avg / total 0.808 0.807 0.806 2961

Testing features: 1, 5, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.795

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.787	0.838	0.812	1560
---	-------	-------	-------	------

1	0.806	0.747	0.775	1401
---	-------	-------	-------	------

avg / total 0.796 0.795 0.794 2961

Testing features: 1, 5, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.803

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.796	0.841	0.818	1560
---	-------	-------	-------	------

1	0.811	0.760	0.785	1401
---	-------	-------	-------	------

avg / total 0.803 0.803 0.802 2961

Testing features: 1, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.742

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.745	0.774	0.760	1560
---	-------	-------	-------	------

1	0.737	0.705	0.721	1401
---	-------	-------	-------	------

avg / total 0.741 0.742 0.741 2961

Testing features: 2, 3, 5, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.810

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.783	0.883	0.830	1560
---	-------	-------	-------	------

1	0.848	0.727	0.783	1401
---	-------	-------	-------	------

avg / total	0.814	0.810	0.808	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.806

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.779	0.883	0.828	1560
---	-------	-------	-------	------

1	0.847	0.721	0.779	1401
---	-------	-------	-------	------

avg / total	0.811	0.806	0.804	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.805

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.783	0.873	0.825	1560
---	-------	-------	-------	------

1	0.838	0.730	0.780	1401
---	-------	-------	-------	------

avg / total	0.809	0.805	0.804	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.814

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.790	0.880	0.833	1560
---	-------	-------	-------	------

1	0.847	0.740	0.790	1401
---	-------	-------	-------	------

avg / total	0.817	0.814	0.813	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.800

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.784	0.858	0.819	1560
1	0.823	0.737	0.777	1401

avg / total	0.802	0.800	0.799	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.813

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.784	0.892	0.834	1560
1	0.858	0.726	0.786	1401

avg / total	0.819	0.813	0.811	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.813

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.784	0.891	0.834	1560
1	0.857	0.726	0.786	1401

avg / total	0.818	0.813	0.811	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.783	0.881	0.829	1560
1	0.846	0.727	0.782	1401

avg / total	0.813	0.809	0.807	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.804

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.776	0.883	0.826	1560
1	0.847	0.717	0.776	1401

avg / total	0.810	0.804	0.803	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.744

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.713	0.863	0.781	1560
1	0.800	0.612	0.694	1401

avg / total	0.754	0.744	0.740	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.745

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.708	0.879	0.784	1560
1	0.816	0.597	0.689	1401

avg / total	0.759	0.745	0.739	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.736

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.706	0.854	0.773	1560
1	0.788	0.603	0.683	1401

avg / total	0.745	0.736	0.731	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.741

	precision	recall	f1-score	support
0	0.709	0.862	0.778	1560
1	0.798	0.606	0.689	1401
avg / total	0.751	0.741	0.736	2961

Testing features: 2, 3, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.749

	precision	recall	f1-score	support
0	0.714	0.873	0.786	1560
1	0.812	0.611	0.697	1401
avg / total	0.761	0.749	0.744	2961

Testing features: 2, 5, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.803

	precision	recall	f1-score	support
0	0.780	0.872	0.824	1560
1	0.836	0.726	0.777	1401
avg / total	0.807	0.803	0.802	2961

Testing features: 2, 5, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.810

	precision	recall	f1-score	support
0	0.784	0.882	0.830	1560
1	0.848	0.730	0.785	1401
avg / total	0.814	0.810	0.809	2961

Testing features: 2, 5, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.801

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.782	0.865	0.821	1560
---	-------	-------	-------	------

1	0.829	0.731	0.777	1401
---	-------	-------	-------	------

avg / total	0.804	0.801	0.800	2961
-------------	-------	-------	-------	------

Testing features: 2, 5, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.771

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.744	0.862	0.798	1560
---	-------	-------	-------	------

1	0.813	0.669	0.734	1401
---	-------	-------	-------	------

avg / total	0.777	0.771	0.768	2961
-------------	-------	-------	-------	------

Testing features: 2, 5, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.781

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.752	0.872	0.808	1560
---	-------	-------	-------	------

1	0.827	0.680	0.746	1401
---	-------	-------	-------	------

avg / total	0.788	0.781	0.779	2961
-------------	-------	-------	-------	------

Testing features: 2, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.735

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.713	0.832	0.768	1560
---	-------	-------	-------	------

1	0.770	0.627	0.692	1401
---	-------	-------	-------	------

avg / total	0.740	0.735	0.732	2961
-------------	-------	-------	-------	------

Testing features: 3, 5, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.811

	precision	recall	f1-score	support
0	0.787	0.880	0.831	1560
1	0.846	0.734	0.786	1401
avg / total	0.815	0.811	0.810	2961

Testing features: 3, 5, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.810

	precision	recall	f1-score	support
0	0.783	0.883	0.830	1560
1	0.848	0.728	0.783	1401
avg / total	0.814	0.810	0.808	2961

Testing features: 3, 5, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
0	0.781	0.886	0.830	1560
1	0.851	0.724	0.782	1401
avg / total	0.814	0.809	0.807	2961

Testing features: 3, 5, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.804

	precision	recall	f1-score	support
0	0.785	0.867	0.824	1560
1	0.832	0.735	0.781	1401
avg / total	0.807	0.804	0.803	2961

Testing features: 3, 5, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.813

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.787	0.883	0.833	1560
---	-------	-------	-------	------

1	0.850	0.734	0.788	1401
---	-------	-------	-------	------

avg / total	0.817	0.813	0.811	2961
-------------	-------	-------	-------	------

Testing features: 3, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.734

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.711	0.833	0.767	1560
---	-------	-------	-------	------

1	0.771	0.623	0.689	1401
---	-------	-------	-------	------

avg / total	0.739	0.734	0.730	2961
-------------	-------	-------	-------	------

Testing features: 5, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.763

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.736	0.858	0.792	1560
---	-------	-------	-------	------

1	0.806	0.658	0.725	1401
---	-------	-------	-------	------

avg / total	0.769	0.763	0.760	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 5, 6, 9

finished training svm

finished predicting

Accuracy: 0.800

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.788	0.848	0.817	1560
---	-------	-------	-------	------

1	0.815	0.746	0.779	1401
---	-------	-------	-------	------

avg / total	0.801	0.800	0.799	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 5, 6, 10

finished training svm

finished predicting

Accuracy: 0.803

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.791	0.852	0.820	1560
---	-------	-------	-------	------

1	0.820	0.749	0.783	1401
---	-------	-------	-------	------

avg / total	0.804	0.803	0.802	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 5, 7, 9

finished training svm

finished predicting

Accuracy: 0.822

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.807	0.871	0.837	1560
---	-------	-------	-------	------

1	0.842	0.768	0.803	1401
---	-------	-------	-------	------

avg / total	0.823	0.822	0.821	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 5, 7, 10

finished training svm

finished predicting

Accuracy: 0.822

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.800	0.882	0.839	1560
---	-------	-------	-------	------

1	0.852	0.755	0.801	1401
---	-------	-------	-------	------

avg / total	0.825	0.822	0.821	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 5, 8, 9

finished training svm

finished predicting

Accuracy: 0.829

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.820	0.866	0.843	1560
---	-------	-------	-------	------

1	0.841	0.789	0.814	1401
---	-------	-------	-------	------

avg / total	0.830	0.829	0.829	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 5, 8, 10

finished training svm

finished predicting

Accuracy: 0.816

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.798	0.870	0.833	1560
---	-------	-------	-------	------

1	0.839	0.755	0.795	1401
---	-------	-------	-------	------

avg / total	0.818	0.816	0.815	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 5, 9, 10

finished training svm

finished predicting

Accuracy: 0.816

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.799	0.868	0.832	1560
---	-------	-------	-------	------

1	0.837	0.757	0.795	1401
---	-------	-------	-------	------

avg / total	0.817	0.816	0.815	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.745

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.729	0.822	0.773	1560
---	-------	-------	-------	------

1	0.769	0.659	0.710	1401
---	-------	-------	-------	------

avg / total	0.748	0.745	0.743	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.757

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.732	0.849	0.787	1560
---	-------	-------	-------	------

1	0.796	0.655	0.718	1401
---	-------	-------	-------	------

avg / total 0.763 0.757 0.754 2961

Testing features: 0, 1, 2, 3, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.744

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.734	0.807	0.769	1560
---	-------	-------	-------	------

1	0.758	0.674	0.714	1401
---	-------	-------	-------	------

avg / total 0.745 0.744 0.743 2961

Testing features: 0, 1, 2, 3, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.755

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.740	0.826	0.780	1560
---	-------	-------	-------	------

1	0.777	0.677	0.723	1401
---	-------	-------	-------	------

avg / total 0.757 0.755 0.753 2961

Testing features: 0, 1, 2, 3, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.742

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.727	0.815	0.769	1560
---	-------	-------	-------	------

1	0.762	0.660	0.707	1401
---	-------	-------	-------	------

avg / total 0.744 0.742 0.740 2961

Testing features: 0, 1, 2, 3, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.766

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.753	0.829	0.789	1560
---	-------	-------	-------	------

1	0.785	0.697	0.738	1401
---	-------	-------	-------	------

avg / total 0.768 0.766 0.765 2961

Testing features: 0, 1, 2, 3, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.775

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.752	0.855	0.800	1560
---	-------	-------	-------	------

1	0.809	0.685	0.742	1401
---	-------	-------	-------	------

avg / total 0.779 0.775 0.773 2961

Testing features: 0, 1, 2, 3, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.754

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.733	0.839	0.782	1560
---	-------	-------	-------	------

1	0.786	0.659	0.717	1401
---	-------	-------	-------	------

avg / total 0.758 0.754 0.751 2961

Testing features: 0, 1, 2, 3, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.764

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.748	0.833	0.788	1560
---	-------	-------	-------	------

1	0.787	0.687	0.734	1401
---	-------	-------	-------	------

avg / total 0.766 0.764 0.762 2961

Testing features: 0, 1, 2, 5, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.801

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.790	0.847	0.818	1560
---	-------	-------	-------	------

1	0.815	0.749	0.781	1401
---	-------	-------	-------	------

avg / total	0.802	0.801	0.800	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.800

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.786	0.853	0.818	1560
---	-------	-------	-------	------

1	0.819	0.741	0.778	1401
---	-------	-------	-------	------

avg / total	0.802	0.800	0.799	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.785

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.773	0.838	0.804	1560
---	-------	-------	-------	------

1	0.801	0.726	0.762	1401
---	-------	-------	-------	------

avg / total	0.786	0.785	0.784	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.793

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.778	0.851	0.813	1560
---	-------	-------	-------	------

1	0.815	0.729	0.769	1401
---	-------	-------	-------	------

avg / total	0.795	0.793	0.792	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.777

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.765	0.833	0.798	1560
1	0.794	0.715	0.753	1401

avg / total	0.779	0.777	0.776	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.800

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.783	0.858	0.819	1560
1	0.823	0.736	0.777	1401

avg / total	0.802	0.800	0.799	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.800

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.778	0.869	0.821	1560
1	0.832	0.724	0.774	1401

avg / total	0.803	0.800	0.799	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.789

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.771	0.853	0.810	1560
1	0.814	0.717	0.763	1401

avg / total	0.791	0.789	0.788	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.799

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.784	0.854	0.817	1560
1	0.819	0.737	0.776	1401

avg / total	0.800	0.799	0.798	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.736

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.727	0.797	0.760	1560
1	0.747	0.667	0.705	1401

avg / total	0.737	0.736	0.734	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.747

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.737	0.808	0.771	1560
1	0.761	0.679	0.717	1401

avg / total	0.748	0.747	0.746	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.735

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.723	0.806	0.762	1560
1	0.752	0.655	0.700	1401

avg / total	0.737	0.735	0.733	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.706

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.702	0.770	0.734	1560
---	-------	-------	-------	------

1	0.713	0.635	0.672	1401
---	-------	-------	-------	------

avg / total	0.707	0.706	0.705	2961
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Testing features: 0, 1, 2, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.737

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.724	0.807	0.763	1560
---	-------	-------	-------	------

1	0.754	0.658	0.703	1401
---	-------	-------	-------	------

avg / total	0.738	0.737	0.735	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.816

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.808	0.853	0.830	1560
---	-------	-------	-------	------

1	0.826	0.774	0.799	1401
---	-------	-------	-------	------

avg / total	0.816	0.816	0.815	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.812

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.794	0.867	0.829	1560
---	-------	-------	-------	------

1	0.835	0.750	0.790	1401
---	-------	-------	-------	------

avg / total	0.813	0.812	0.811	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.814

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.805	0.854	0.829	1560
---	-------	-------	-------	------

1	0.826	0.769	0.797	1401
---	-------	-------	-------	------

avg / total	0.815	0.814	0.814	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.816

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.803	0.862	0.831	1560
---	-------	-------	-------	------

1	0.833	0.764	0.797	1401
---	-------	-------	-------	------

avg / total	0.817	0.816	0.815	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.794

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.785	0.838	0.811	1560
---	-------	-------	-------	------

1	0.805	0.745	0.774	1401
---	-------	-------	-------	------

avg / total	0.795	0.794	0.793	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.823

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.807	0.872	0.838	1560
---	-------	-------	-------	------

1	0.843	0.768	0.804	1401
---	-------	-------	-------	------

avg / total	0.824	0.823	0.822	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.820

	precision	recall	f1-score	support
0	0.800	0.878	0.837	1560
1	0.848	0.755	0.799	1401
avg / total	0.822	0.820	0.819	2961

Testing features: 0, 1, 3, 5, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.823

	precision	recall	f1-score	support
0	0.811	0.865	0.837	1560
1	0.838	0.776	0.806	1401
avg / total	0.824	0.823	0.822	2961

Testing features: 0, 1, 3, 5, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.804

	precision	recall	f1-score	support
0	0.789	0.857	0.822	1560
1	0.824	0.744	0.782	1401
avg / total	0.805	0.804	0.803	2961

Testing features: 0, 1, 3, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.749

	precision	recall	f1-score	support
0	0.744	0.797	0.770	1560
1	0.754	0.695	0.724	1401
avg / total	0.749	0.749	0.748	2961

Testing features: 0, 1, 3, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.755

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.744	0.816	0.778	1560
---	-------	-------	-------	------

1	0.770	0.687	0.727	1401
---	-------	-------	-------	------

avg / total	0.756	0.755	0.754	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.735

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.723	0.806	0.762	1560
---	-------	-------	-------	------

1	0.752	0.655	0.700	1401
---	-------	-------	-------	------

avg / total	0.737	0.735	0.733	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.712

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.706	0.776	0.739	1560
---	-------	-------	-------	------

1	0.719	0.640	0.677	1401
---	-------	-------	-------	------

avg / total	0.712	0.712	0.710	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.728

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.714	0.808	0.758	1560
---	-------	-------	-------	------

1	0.749	0.640	0.690	1401
---	-------	-------	-------	------

avg / total	0.731	0.728	0.726	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 5, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.800

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.789	0.846	0.816	1560
---	-------	-------	-------	------

1	0.813	0.749	0.780	1401
---	-------	-------	-------	------

avg / total	0.801	0.800	0.799	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 5, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.806

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.797	0.847	0.821	1560
---	-------	-------	-------	------

1	0.817	0.760	0.787	1401
---	-------	-------	-------	------

avg / total	0.806	0.806	0.805	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 5, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.792

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.781	0.841	0.810	1560
---	-------	-------	-------	------

1	0.807	0.738	0.771	1401
---	-------	-------	-------	------

avg / total	0.793	0.792	0.792	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 5, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.778

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.768	0.830	0.798	1560
---	-------	-------	-------	------

1	0.792	0.720	0.754	1401
---	-------	-------	-------	------

avg / total	0.779	0.778	0.777	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 5, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.790

	precision	recall	f1-score	support
0	0.783	0.830	0.806	1560
1	0.797	0.744	0.770	1401
avg / total	0.790	0.790	0.789	2961

Testing features: 0, 1, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.732

	precision	recall	f1-score	support
0	0.735	0.767	0.751	1560
1	0.728	0.692	0.710	1401
avg / total	0.732	0.732	0.731	2961

Testing features: 0, 2, 3, 5, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.796

	precision	recall	f1-score	support
0	0.775	0.863	0.817	1560
1	0.826	0.721	0.770	1401
avg / total	0.799	0.796	0.795	2961

Testing features: 0, 2, 3, 5, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.798

	precision	recall	f1-score	support
0	0.775	0.869	0.820	1560
1	0.832	0.719	0.772	1401

avg / total 0.802 0.798 0.797 2961

Testing features: 0, 2, 3, 5, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.797

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.780	0.856	0.817	1560
---	-------	-------	-------	------

1	0.821	0.732	0.774	1401
---	-------	-------	-------	------

avg / total 0.799 0.797 0.796 2961

Testing features: 0, 2, 3, 5, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.806

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.790	0.862	0.824	1560
---	-------	-------	-------	------

1	0.829	0.744	0.785	1401
---	-------	-------	-------	------

avg / total 0.808 0.806 0.806 2961

Testing features: 0, 2, 3, 5, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.787

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.775	0.839	0.806	1560
---	-------	-------	-------	------

1	0.803	0.729	0.764	1401
---	-------	-------	-------	------

avg / total 0.788 0.787 0.786 2961

Testing features: 0, 2, 3, 5, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.812

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.788	0.879	0.831	1560
---	-------	-------	-------	------

1	0.845	0.737	0.788	1401
---	-------	-------	-------	------

avg / total 0.815 0.812 0.811 2961

Testing features: 0, 2, 3, 5, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.814

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.791	0.878	0.832	1560
---	-------	-------	-------	------

1	0.845	0.742	0.790	1401
---	-------	-------	-------	------

avg / total 0.817 0.814 0.812 2961

Testing features: 0, 2, 3, 5, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.797

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.773	0.869	0.818	1560
---	-------	-------	-------	------

1	0.831	0.716	0.769	1401
---	-------	-------	-------	------

avg / total 0.800 0.797 0.795 2961

Testing features: 0, 2, 3, 5, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.797

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.777	0.863	0.817	1560
---	-------	-------	-------	------

1	0.826	0.724	0.771	1401
---	-------	-------	-------	------

avg / total 0.800 0.797 0.796 2961

Testing features: 0, 2, 3, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.739

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.721	0.823	0.768	1560
---	-------	-------	-------	------

1	0.766	0.645	0.700	1401
---	-------	-------	-------	------

avg / total	0.742	0.739	0.736	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.746

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.716	0.856	0.780	1560
---	-------	-------	-------	------

1	0.796	0.622	0.698	1401
---	-------	-------	-------	------

avg / total	0.754	0.746	0.741	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.732

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.710	0.830	0.766	1560
---	-------	-------	-------	------

1	0.767	0.623	0.688	1401
---	-------	-------	-------	------

avg / total	0.737	0.732	0.729	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.728

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.717	0.799	0.756	1560
---	-------	-------	-------	------

1	0.744	0.648	0.693	1401
---	-------	-------	-------	------

avg / total	0.729	0.728	0.726	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.737

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.718	0.823	0.767	1560
1	0.765	0.640	0.697	1401

avg / total	0.740	0.737	0.734	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 5, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.792

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.775	0.854	0.813	1560
1	0.817	0.723	0.767	1401

avg / total	0.795	0.792	0.791	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 5, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.799

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.777	0.867	0.819	1560
1	0.830	0.723	0.773	1401

avg / total	0.802	0.799	0.797	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 5, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.781

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.769	0.836	0.801	1560
1	0.798	0.721	0.757	1401

avg / total	0.783	0.781	0.780	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 5, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.752

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.734	0.829	0.779	1560
1	0.778	0.665	0.717	1401

avg / total	0.755	0.752	0.750	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 5, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.765

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.739	0.856	0.793	1560
1	0.805	0.664	0.728	1401

avg / total	0.770	0.765	0.762	2961
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Testing features: 0, 2, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.719

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.712	0.782	0.745	1560
1	0.728	0.648	0.686	1401

avg / total	0.719	0.719	0.717	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 5, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.787	0.870	0.826	1560
1	0.836	0.738	0.784	1401

avg / total	0.810	0.807	0.806	2961
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Testing features: 0, 3, 5, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.805

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.785	0.869	0.824	1560
---	-------	-------	-------	------

1	0.834	0.734	0.781	1401
---	-------	-------	-------	------

avg / total	0.808	0.805	0.804	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 5, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.796

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.779	0.854	0.815	1560
---	-------	-------	-------	------

1	0.818	0.730	0.772	1401
---	-------	-------	-------	------

avg / total	0.798	0.796	0.795	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 5, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.777

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.772	0.817	0.794	1560
---	-------	-------	-------	------

1	0.782	0.732	0.756	1401
---	-------	-------	-------	------

avg / total	0.777	0.777	0.776	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 5, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.802

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.788	0.853	0.819	1560
---	-------	-------	-------	------

1	0.820	0.744	0.780	1401
---	-------	-------	-------	------

avg / total	0.803	0.802	0.801	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.720

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.710	0.792	0.749	1560
---	-------	-------	-------	------

1	0.735	0.640	0.684	1401
---	-------	-------	-------	------

avg / total	0.722	0.720	0.718	2961
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Testing features: 0, 5, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.751

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.733	0.829	0.778	1560
---	-------	-------	-------	------

1	0.777	0.664	0.716	1401
---	-------	-------	-------	------

avg / total	0.754	0.751	0.749	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 5, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.821

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.804	0.872	0.837	1560
---	-------	-------	-------	------

1	0.843	0.764	0.801	1401
---	-------	-------	-------	------

avg / total	0.822	0.821	0.820	2961
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Testing features: 1, 2, 3, 5, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.818

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.802	0.870	0.834	1560
---	-------	-------	-------	------

1	0.840	0.760	0.798	1401
---	-------	-------	-------	------

avg / total	0.820	0.818	0.817	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 5, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.819

	precision	recall	f1-score	support
0	0.807	0.862	0.833	1560
1	0.833	0.771	0.801	1401
avg / total	0.820	0.819	0.818	2961

Testing features: 1, 2, 3, 5, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.827

	precision	recall	f1-score	support
0	0.810	0.878	0.842	1560
1	0.850	0.771	0.808	1401
avg / total	0.829	0.827	0.826	2961

Testing features: 1, 2, 3, 5, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.810

	precision	recall	f1-score	support
0	0.797	0.856	0.826	1560
1	0.826	0.757	0.790	1401
avg / total	0.811	0.810	0.809	2961

Testing features: 1, 2, 3, 5, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.826

	precision	recall	f1-score	support
0	0.810	0.876	0.841	1560
1	0.848	0.771	0.807	1401
avg / total	0.828	0.826	0.825	2961

Testing features: 1, 2, 3, 5, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.830

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.814	0.878	0.845	1560
---	-------	-------	-------	------

1	0.851	0.776	0.812	1401
---	-------	-------	-------	------

avg / total	0.831	0.830	0.829	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 5, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.820

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.802	0.872	0.836	1560
---	-------	-------	-------	------

1	0.843	0.761	0.800	1401
---	-------	-------	-------	------

avg / total	0.822	0.820	0.819	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 5, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.828

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.816	0.870	0.842	1560
---	-------	-------	-------	------

1	0.843	0.781	0.811	1401
---	-------	-------	-------	------

avg / total	0.829	0.828	0.827	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.775

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.758	0.842	0.798	1560
---	-------	-------	-------	------

1	0.800	0.700	0.747	1401
---	-------	-------	-------	------

avg / total	0.778	0.775	0.774	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.773

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.745	0.864	0.800	1560
---	-------	-------	-------	------

1	0.816	0.671	0.736	1401
---	-------	-------	-------	------

avg / total	0.779	0.773	0.770	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.747

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.728	0.831	0.776	1560
---	-------	-------	-------	------

1	0.776	0.654	0.710	1401
---	-------	-------	-------	------

avg / total	0.751	0.747	0.745	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.762

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.748	0.828	0.786	1560
---	-------	-------	-------	------

1	0.782	0.689	0.732	1401
---	-------	-------	-------	------

avg / total	0.764	0.762	0.760	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.783

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.762	0.854	0.805	1560
---	-------	-------	-------	------

1	0.813	0.702	0.753	1401
---	-------	-------	-------	------

avg / total	0.786	0.783	0.781	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 5, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.817

	precision	recall	f1-score	support
0	0.805	0.861	0.832	1560
1	0.832	0.767	0.798	1401
avg / total	0.818	0.817	0.816	2961

Testing features: 1, 2, 5, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.819

	precision	recall	f1-score	support
0	0.806	0.865	0.835	1560
1	0.837	0.768	0.801	1401
avg / total	0.821	0.819	0.819	2961

Testing features: 1, 2, 5, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
0	0.795	0.858	0.825	1560
1	0.826	0.754	0.789	1401
avg / total	0.810	0.809	0.808	2961

Testing features: 1, 2, 5, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.802

	precision	recall	f1-score	support
0	0.786	0.857	0.820	1560
1	0.823	0.741	0.780	1401

avg / total 0.804 0.802 0.801 2961

Testing features: 1, 2, 5, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.802

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.783	0.863	0.821	1560
---	-------	-------	-------	------

1	0.828	0.733	0.778	1401
---	-------	-------	-------	------

avg / total 0.804 0.802 0.801 2961

Testing features: 1, 2, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.749

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.742	0.804	0.772	1560
---	-------	-------	-------	------

1	0.760	0.688	0.722	1401
---	-------	-------	-------	------

avg / total 0.750 0.749 0.748 2961

Testing features: 1, 3, 5, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.825

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.810	0.874	0.841	1560
---	-------	-------	-------	------

1	0.846	0.772	0.807	1401
---	-------	-------	-------	------

avg / total 0.827 0.825 0.825 2961

Testing features: 1, 3, 5, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.829

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.811	0.881	0.844	1560
---	-------	-------	-------	------

1	0.853	0.771	0.810	1401
---	-------	-------	-------	------

avg / total 0.831 0.829 0.828 2961

Testing features: 1, 3, 5, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.815

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.795	0.875	0.833	1560
---	-------	-------	-------	------

1	0.843	0.749	0.793	1401
---	-------	-------	-------	------

avg / total 0.818 0.815 0.814 2961

Testing features: 1, 3, 5, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.816

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.804	0.860	0.831	1560
---	-------	-------	-------	------

1	0.831	0.767	0.797	1401
---	-------	-------	-------	------

avg / total 0.817 0.816 0.815 2961

Testing features: 1, 3, 5, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.823

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.806	0.874	0.839	1560
---	-------	-------	-------	------

1	0.845	0.766	0.803	1401
---	-------	-------	-------	------

avg / total 0.824 0.823 0.822 2961

Testing features: 1, 3, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.760

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.752	0.813	0.781	1560
---	-------	-------	-------	------

1	0.771	0.701	0.734	1401
---	-------	-------	-------	------

avg / total	0.761	0.760	0.759	2961
-------------	-------	-------	-------	------

Testing features: 1, 5, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.802	0.843	0.822	1560
---	-------	-------	-------	------

1	0.815	0.768	0.791	1401
---	-------	-------	-------	------

avg / total	0.808	0.807	0.807	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.805

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.783	0.870	0.824	1560
---	-------	-------	-------	------

1	0.835	0.732	0.780	1401
---	-------	-------	-------	------

avg / total	0.808	0.805	0.804	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.811

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.789	0.875	0.830	1560
---	-------	-------	-------	------

1	0.842	0.740	0.788	1401
---	-------	-------	-------	------

avg / total	0.814	0.811	0.810	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.797

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.781	0.855	0.816	1560
1	0.820	0.733	0.774	1401

avg / total	0.799	0.797	0.796	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.805

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.790	0.859	0.823	1560
1	0.826	0.745	0.783	1401

avg / total	0.807	0.805	0.804	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.805

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.782	0.874	0.825	1560
1	0.838	0.728	0.779	1401

avg / total	0.808	0.805	0.803	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.740

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.710	0.856	0.776	1560
1	0.792	0.611	0.690	1401

avg / total	0.749	0.740	0.735	2961
-------------	-------	-------	-------	------

Testing features: 2, 5, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.802

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.784	0.862	0.821	1560
1	0.827	0.735	0.778	1401

avg / total	0.804	0.802	0.801	2961
-------------	-------	-------	-------	------

Testing features: 3, 5, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.806

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.785	0.871	0.826	1560
1	0.836	0.735	0.782	1401

avg / total	0.809	0.806	0.805	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 5, 6, 7, 9

finished training svm

finished predicting

Accuracy: 0.798

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.786	0.848	0.816	1560
1	0.814	0.742	0.777	1401

avg / total	0.799	0.798	0.797	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 5, 6, 7, 10

finished training svm

finished predicting

Accuracy: 0.803

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.792	0.849	0.819	1560
1	0.817	0.751	0.783	1401

avg / total	0.804	0.803	0.802	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 5, 6, 8, 9

finished training svm

finished predicting

Accuracy: 0.796

	precision	recall	f1-score	support
0	0.789	0.837	0.812	1560
1	0.806	0.751	0.777	1401
avg / total	0.797	0.796	0.796	2961

Testing features: 0, 1, 2, 3, 5, 6, 8, 10

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
0	0.805	0.838	0.821	1560
1	0.811	0.774	0.792	1401
avg / total	0.808	0.807	0.807	2961

Testing features: 0, 1, 2, 3, 5, 6, 9, 10

finished training svm

finished predicting

Accuracy: 0.791

	precision	recall	f1-score	support
0	0.786	0.829	0.807	1560
1	0.797	0.748	0.772	1401
avg / total	0.791	0.791	0.790	2961

Testing features: 0, 1, 2, 3, 5, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.816

	precision	recall	f1-score	support
0	0.806	0.856	0.831	1560
1	0.828	0.771	0.799	1401
avg / total	0.817	0.816	0.815	2961

Testing features: 0, 1, 2, 3, 5, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.829

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.816	0.874	0.844	1560
---	-------	-------	-------	------

1	0.847	0.780	0.812	1401
---	-------	-------	-------	------

avg / total	0.831	0.829	0.829	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 5, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.804

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.788	0.858	0.822	1560
---	-------	-------	-------	------

1	0.825	0.743	0.782	1401
---	-------	-------	-------	------

avg / total	0.806	0.804	0.803	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 5, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.797	0.856	0.825	1560
---	-------	-------	-------	------

1	0.826	0.757	0.790	1401
---	-------	-------	-------	------

avg / total	0.810	0.809	0.808	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.741

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.734	0.796	0.764	1560
---	-------	-------	-------	------

1	0.749	0.680	0.713	1401
---	-------	-------	-------	------

avg / total	0.741	0.741	0.740	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.755

	precision	recall	f1-score	support
0	0.741	0.823	0.780	1560
1	0.775	0.680	0.725	1401
avg / total	0.757	0.755	0.754	2961

Testing features: 0, 1, 2, 3, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.747

	precision	recall	f1-score	support
0	0.733	0.817	0.773	1560
1	0.766	0.669	0.714	1401
avg / total	0.749	0.747	0.745	2961

Testing features: 0, 1, 2, 3, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.744

	precision	recall	f1-score	support
0	0.737	0.799	0.767	1560
1	0.754	0.683	0.717	1401
avg / total	0.745	0.744	0.743	2961

Testing features: 0, 1, 2, 3, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.760

	precision	recall	f1-score	support
0	0.749	0.819	0.782	1560
1	0.775	0.694	0.732	1401
avg / total	0.761	0.760	0.758	2961

Testing features: 0, 1, 2, 5, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.794

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.785	0.837	0.810	1560
---	-------	-------	-------	------

1	0.804	0.745	0.774	1401
---	-------	-------	-------	------

avg / total	0.794	0.794	0.793	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.808

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.800	0.847	0.823	1560
---	-------	-------	-------	------

1	0.818	0.764	0.790	1401
---	-------	-------	-------	------

avg / total	0.809	0.808	0.808	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.788

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.782	0.828	0.804	1560
---	-------	-------	-------	------

1	0.795	0.743	0.768	1401
---	-------	-------	-------	------

avg / total	0.788	0.788	0.787	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.774

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.768	0.819	0.793	1560
---	-------	-------	-------	------

1	0.782	0.725	0.753	1401
---	-------	-------	-------	------

avg / total	0.775	0.774	0.774	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.783

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.773	0.834	0.802	1560
---	-------	-------	-------	------

1	0.797	0.727	0.760	1401
---	-------	-------	-------	------

avg / total	0.784	0.783	0.782	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.725

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.721	0.779	0.749	1560
---	-------	-------	-------	------

1	0.730	0.665	0.696	1401
---	-------	-------	-------	------

avg / total	0.725	0.725	0.724	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.811

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.800	0.855	0.827	1560
---	-------	-------	-------	------

1	0.825	0.762	0.792	1401
---	-------	-------	-------	------

avg / total	0.812	0.811	0.810	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.816

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.806	0.857	0.831	1560
---	-------	-------	-------	------

1	0.829	0.770	0.798	1401
---	-------	-------	-------	------

avg / total	0.817	0.816	0.815	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.797

	precision	recall	f1-score	support
0	0.788	0.842	0.814	1560
1	0.809	0.748	0.777	1401
avg / total	0.798	0.797	0.797	2961

Testing features: 0, 1, 3, 5, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.785

	precision	recall	f1-score	support
0	0.788	0.809	0.798	1560
1	0.781	0.758	0.769	1401
avg / total	0.785	0.785	0.785	2961

Testing features: 0, 1, 3, 5, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
0	0.802	0.840	0.821	1560
1	0.812	0.769	0.790	1401
avg / total	0.807	0.807	0.806	2961

Testing features: 0, 1, 3, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.734

	precision	recall	f1-score	support
0	0.729	0.790	0.758	1560
1	0.742	0.672	0.705	1401

avg / total 0.735 0.734 0.733 2961

Testing features: 0, 1, 5, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.789

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.787	0.821	0.804	1560
---	-------	-------	-------	------

1	0.791	0.753	0.771	1401
---	-------	-------	-------	------

avg / total 0.789 0.789 0.789 2961

Testing features: 0, 2, 3, 5, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.793

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.776	0.853	0.813	1560
---	-------	-------	-------	------

1	0.816	0.727	0.769	1401
---	-------	-------	-------	------

avg / total 0.795 0.793 0.792 2961

Testing features: 0, 2, 3, 5, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.803

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.786	0.860	0.821	1560
---	-------	-------	-------	------

1	0.825	0.739	0.780	1401
---	-------	-------	-------	------

avg / total 0.805 0.803 0.802 2961

Testing features: 0, 2, 3, 5, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.786

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.777	0.832	0.804	1560
---	-------	-------	-------	------

1	0.797	0.734	0.764	1401
---	-------	-------	-------	------

avg / total 0.787 0.786 0.785 2961

Testing features: 0, 2, 3, 5, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.781

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.777	0.819	0.798	1560
---	-------	-------	-------	------

1	0.786	0.738	0.761	1401
---	-------	-------	-------	------

avg / total 0.781 0.781 0.780 2961

Testing features: 0, 2, 3, 5, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.794

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.784	0.840	0.811	1560
---	-------	-------	-------	------

1	0.807	0.742	0.773	1401
---	-------	-------	-------	------

avg / total 0.795 0.794 0.793 2961

Testing features: 0, 2, 3, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.729

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.721	0.794	0.756	1560
---	-------	-------	-------	------

1	0.742	0.657	0.697	1401
---	-------	-------	-------	------

avg / total 0.731 0.729 0.728 2961

Testing features: 0, 2, 5, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.777

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.774	0.814	0.794	1560
---	-------	-------	-------	------

1	0.780	0.735	0.757	1401
---	-------	-------	-------	------

avg / total	0.777	0.777	0.776	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 5, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.778

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.773	0.819	0.795	1560
---	-------	-------	-------	------

1	0.784	0.732	0.757	1401
---	-------	-------	-------	------

avg / total	0.778	0.778	0.777	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 5, 6, 7, 8, 9

finished training svm

finished predicting

Accuracy: 0.816

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.806	0.856	0.830	1560
---	-------	-------	-------	------

1	0.828	0.770	0.798	1401
---	-------	-------	-------	------

avg / total	0.816	0.816	0.815	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 5, 6, 7, 8, 10

finished training svm

finished predicting

Accuracy: 0.826

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.809	0.878	0.842	1560
---	-------	-------	-------	------

1	0.849	0.769	0.807	1401
---	-------	-------	-------	------

avg / total	0.828	0.826	0.825	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 5, 6, 7, 9, 10

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.794	0.855	0.823	1560
1	0.824	0.753	0.787	1401

avg / total	0.808	0.807	0.806	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 5, 6, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.814

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.805	0.853	0.828	1560
1	0.825	0.769	0.796	1401

avg / total	0.814	0.814	0.813	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 5, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.822

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.811	0.864	0.837	1560
1	0.837	0.776	0.805	1401

avg / total	0.823	0.822	0.822	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.761

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.747	0.826	0.785	1560
1	0.781	0.689	0.732	1401

avg / total	0.763	0.761	0.760	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 5, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.813

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.801	0.857	0.828	1560
1	0.827	0.763	0.794	1401

avg / total	0.814	0.813	0.812	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 5, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.816

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.802	0.865	0.832	1560
1	0.835	0.762	0.797	1401

avg / total	0.818	0.816	0.816	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 6, 7, 8, 9, 10

finished training svm

finished predicting

Accuracy: 0.802

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.789	0.854	0.820	1560
1	0.821	0.745	0.781	1401

avg / total	0.804	0.802	0.802	2961
-------------	-------	-------	-------	------

Testing features: 0

finished training svm

finished predicting

Accuracy: 0.551

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.546	0.874	0.672	1560
1	0.576	0.191	0.287	1401

avg / total	0.560	0.551	0.490	2961
-------------	-------	-------	-------	------

Testing features: 1

finished training svm

finished predicting

Accuracy: 0.654

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.633	0.817	0.713	1560
1	0.699	0.473	0.564	1401

avg / total	0.664	0.654	0.643	2961
-------------	-------	-------	-------	------

Testing features: 2

finished training svm

finished predicting

Accuracy: 0.662

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.613	0.969	0.751	1560
1	0.902	0.320	0.473	1401

avg / total	0.750	0.662	0.620	2961
-------------	-------	-------	-------	------

Testing features: 3

finished training svm

finished predicting

Accuracy: 0.662

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.627	0.885	0.734	1560
1	0.764	0.413	0.536	1401

avg / total	0.692	0.662	0.640	2961
-------------	-------	-------	-------	------

Testing features: 5

finished training svm

finished predicting

Accuracy: 0.751

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.698	0.929	0.797	1560
1	0.876	0.552	0.677	1401

avg / total	0.782	0.751	0.741	2961
-------------	-------	-------	-------	------

Testing features: 6

finished training svm

finished predicting

Accuracy: 0.628

	precision	recall	f1-score	support
0	0.597	0.900	0.718	1560
1	0.745	0.325	0.452	1401
avg / total	0.667	0.628	0.592	2961

Testing features: 7
finished training svm
finished predicting
Accuracy: 0.642

	precision	recall	f1-score	support
0	0.620	0.829	0.709	1560
1	0.695	0.433	0.534	1401
avg / total	0.655	0.642	0.626	2961

Testing features: 8
finished training svm
finished predicting
Accuracy: 0.559

	precision	recall	f1-score	support
0	0.736	0.253	0.377	1560
1	0.519	0.899	0.658	1401
avg / total	0.633	0.559	0.510	2961

Testing features: 0, 1
finished training svm
finished predicting
Accuracy: 0.655

	precision	recall	f1-score	support
0	0.634	0.815	0.713	1560
1	0.698	0.476	0.566	1401
avg / total	0.664	0.655	0.643	2961

Testing features: 0, 2
finished training svm
finished predicting

Accuracy: 0.674

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.630	0.923	0.749	1560
---	-------	-------	-------	------

1	0.822	0.396	0.535	1401
---	-------	-------	-------	------

avg / total	0.721	0.674	0.648	2961
-------------	-------	-------	-------	------

Testing features: 0, 3

finished training svm

finished predicting

Accuracy: 0.664

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.629	0.879	0.734	1560
---	-------	-------	-------	------

1	0.759	0.423	0.544	1401
---	-------	-------	-------	------

avg / total	0.691	0.664	0.644	2961
-------------	-------	-------	-------	------

Testing features: 0, 5

finished training svm

finished predicting

Accuracy: 0.751

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.702	0.918	0.795	1560
---	-------	-------	-------	------

1	0.861	0.565	0.682	1401
---	-------	-------	-------	------

avg / total	0.777	0.751	0.742	2961
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Testing features: 0, 6

finished training svm

finished predicting

Accuracy: 0.641

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.610	0.883	0.722	1560
---	-------	-------	-------	------

1	0.740	0.372	0.495	1401
---	-------	-------	-------	------

avg / total	0.672	0.641	0.614	2961
-------------	-------	-------	-------	------

Testing features: 0, 7

finished training svm

finished predicting

Accuracy: 0.641

	precision	recall	f1-score	support
0	0.613	0.866	0.718	1560
1	0.724	0.391	0.508	1401
avg / total	0.665	0.641	0.619	2961

Testing features: 0, 8

finished training svm

finished predicting

Accuracy: 0.563

	precision	recall	f1-score	support
0	0.557	0.837	0.669	1560
1	0.587	0.259	0.360	1401
avg / total	0.571	0.563	0.522	2961

Testing features: 1, 2

finished training svm

finished predicting

Accuracy: 0.755

	precision	recall	f1-score	support
0	0.729	0.852	0.785	1560
1	0.797	0.647	0.714	1401
avg / total	0.761	0.755	0.752	2961

Testing features: 1, 3

finished training svm

finished predicting

Accuracy: 0.677

	precision	recall	f1-score	support
0	0.647	0.852	0.736	1560
1	0.746	0.483	0.586	1401
avg / total	0.694	0.677	0.665	2961

Testing features: 1, 5

finished training svm

finished predicting

Accuracy: 0.815

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.798	0.869	0.832	1560
---	-------	-------	-------	------

1	0.838	0.754	0.794	1401
---	-------	-------	-------	------

avg / total	0.817	0.815	0.814	2961
-------------	-------	-------	-------	------

Testing features: 1, 6

finished training svm

finished predicting

Accuracy: 0.722

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.706	0.808	0.754	1560
---	-------	-------	-------	------

1	0.746	0.625	0.680	1401
---	-------	-------	-------	------

avg / total	0.725	0.722	0.719	2961
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Testing features: 1, 7

finished training svm

finished predicting

Accuracy: 0.697

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.671	0.837	0.744	1560
---	-------	-------	-------	------

1	0.749	0.542	0.629	1401
---	-------	-------	-------	------

avg / total	0.708	0.697	0.690	2961
-------------	-------	-------	-------	------

Testing features: 1, 8

finished training svm

finished predicting

Accuracy: 0.651

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.631	0.814	0.711	1560
---	-------	-------	-------	------

1	0.694	0.469	0.560	1401
---	-------	-------	-------	------

avg / total	0.660	0.651	0.639	2961
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Testing features: 2, 3

finished training svm

finished predicting

Accuracy: 0.732

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.684	0.913	0.782	1560
---	-------	-------	-------	------

1	0.845	0.531	0.652	1401
---	-------	-------	-------	------

avg / total	0.761	0.732	0.721	2961
-------------	-------	-------	-------	------

Testing features: 2, 5

finished training svm

finished predicting

Accuracy: 0.776

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.735	0.901	0.809	1560
---	-------	-------	-------	------

1	0.852	0.638	0.730	1401
---	-------	-------	-------	------

avg / total	0.790	0.776	0.772	2961
-------------	-------	-------	-------	------

Testing features: 2, 6

finished training svm

finished predicting

Accuracy: 0.680

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.635	0.919	0.751	1560
---	-------	-------	-------	------

1	0.820	0.413	0.550	1401
---	-------	-------	-------	------

avg / total	0.723	0.680	0.656	2961
-------------	-------	-------	-------	------

Testing features: 2, 7

finished training svm

finished predicting

Accuracy: 0.694

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.650	0.908	0.758	1560
---	-------	-------	-------	------

1	0.817	0.455	0.584	1401
---	-------	-------	-------	------

avg / total	0.729	0.694	0.675	2961
-------------	-------	-------	-------	------

Testing features: 2, 8

finished training svm

finished predicting

Accuracy: 0.674

	precision	recall	f1-score	support
0	0.671	0.747	0.707	1560
1	0.678	0.592	0.632	1401
avg / total	0.674	0.674	0.672	2961

Testing features: 3, 5

finished training svm

finished predicting

Accuracy: 0.802

	precision	recall	f1-score	support
0	0.764	0.903	0.828	1560
1	0.864	0.690	0.767	1401
avg / total	0.811	0.802	0.799	2961

Testing features: 3, 6

finished training svm

finished predicting

Accuracy: 0.708

	precision	recall	f1-score	support
0	0.677	0.853	0.755	1560
1	0.769	0.547	0.640	1401
avg / total	0.721	0.708	0.700	2961

Testing features: 3, 7

finished training svm

finished predicting

Accuracy: 0.695

	precision	recall	f1-score	support
0	0.661	0.867	0.750	1560
1	0.773	0.504	0.610	1401

avg / total 0.714 0.695 0.684 2961

Testing features: 3, 8

finished training svm

finished predicting

Accuracy: 0.663

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.635	0.850	0.727	1560
---	-------	-------	-------	------

1	0.732	0.455	0.561	1401
---	-------	-------	-------	------

avg / total 0.681 0.663 0.649 2961

Testing features: 5, 6

finished training svm

finished predicting

Accuracy: 0.758

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.707	0.924	0.801	1560
---	-------	-------	-------	------

1	0.872	0.573	0.692	1401
---	-------	-------	-------	------

avg / total 0.785 0.758 0.749 2961

Testing features: 5, 7

finished training svm

finished predicting

Accuracy: 0.766

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.718	0.915	0.805	1560
---	-------	-------	-------	------

1	0.863	0.600	0.708	1401
---	-------	-------	-------	------

avg / total 0.787 0.766 0.759 2961

Testing features: 5, 8

finished training svm

finished predicting

Accuracy: 0.751

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.698	0.929	0.797	1560
---	-------	-------	-------	------

1	0.876	0.552	0.677	1401
---	-------	-------	-------	------

avg / total 0.782 0.751 0.741 2961

Testing features: 6, 7

finished training svm

finished predicting

Accuracy: 0.675

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.638	0.886	0.742	1560
---	-------	-------	-------	------

1	0.776	0.440	0.562	1401
---	-------	-------	-------	------

avg / total 0.703 0.675 0.657 2961

Testing features: 6, 8

finished training svm

finished predicting

Accuracy: 0.628

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.605	0.851	0.707	1560
---	-------	-------	-------	------

1	0.696	0.380	0.492	1401
---	-------	-------	-------	------

avg / total 0.648 0.628 0.605 2961

Testing features: 7, 8

finished training svm

finished predicting

Accuracy: 0.646

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.626	0.815	0.708	1560
---	-------	-------	-------	------

1	0.690	0.458	0.551	1401
---	-------	-------	-------	------

avg / total 0.657 0.646 0.634 2961

Testing features: 0, 1, 2

finished training svm

finished predicting

Accuracy: 0.747

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.722	0.846	0.779	1560
---	-------	-------	-------	------

1	0.788	0.637	0.704	1401
---	-------	-------	-------	------

avg / total	0.753	0.747	0.744	2961
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Testing features: 0, 1, 3

finished training svm

finished predicting

Accuracy: 0.684

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.655	0.847	0.739	1560
---	-------	-------	-------	------

1	0.747	0.503	0.601	1401
---	-------	-------	-------	------

avg / total	0.698	0.684	0.674	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 5

finished training svm

finished predicting

Accuracy: 0.797

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.768	0.879	0.820	1560
---	-------	-------	-------	------

1	0.839	0.705	0.766	1401
---	-------	-------	-------	------

avg / total	0.802	0.797	0.795	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 6

finished training svm

finished predicting

Accuracy: 0.717

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.705	0.797	0.748	1560
---	-------	-------	-------	------

1	0.735	0.628	0.677	1401
---	-------	-------	-------	------

avg / total	0.719	0.717	0.715	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 7

finished training svm

finished predicting

Accuracy: 0.699

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.677	0.823	0.743	1560
1	0.740	0.562	0.639	1401

avg / total	0.707	0.699	0.693	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 8

finished training svm

finished predicting

Accuracy: 0.656

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.639	0.797	0.709	1560
1	0.688	0.499	0.578	1401

avg / total	0.662	0.656	0.647	2961
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Testing features: 0, 2, 3

finished training svm

finished predicting

Accuracy: 0.736

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.687	0.915	0.785	1560
1	0.851	0.536	0.658	1401

avg / total	0.764	0.736	0.725	2961
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Testing features: 0, 2, 5

finished training svm

finished predicting

Accuracy: 0.782

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.744	0.893	0.812	1560
1	0.847	0.658	0.741	1401

avg / total	0.793	0.782	0.778	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 6

finished training svm

finished predicting

Accuracy: 0.685

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.647	0.887	0.748	1560
1	0.786	0.460	0.581	1401

avg / total	0.712	0.685	0.669	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 7

finished training svm

finished predicting

Accuracy: 0.695

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.652	0.903	0.758	1560
1	0.811	0.464	0.590	1401

avg / total	0.728	0.695	0.678	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 8

finished training svm

finished predicting

Accuracy: 0.681

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.640	0.900	0.748	1560
1	0.797	0.437	0.564	1401

avg / total	0.714	0.681	0.661	2961
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Testing features: 0, 3, 5

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.772	0.899	0.831	1560
1	0.863	0.704	0.775	1401

avg / total	0.815	0.807	0.804	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 6

finished training svm

finished predicting

Accuracy: 0.707

	precision	recall	f1-score	support
0	0.677	0.850	0.754	1560
1	0.766	0.548	0.639	1401
avg / total	0.719	0.707	0.699	2961

Testing features: 0, 3, 7

finished training svm

finished predicting

Accuracy: 0.700

	precision	recall	f1-score	support
0	0.666	0.864	0.752	1560
1	0.774	0.517	0.620	1401
avg / total	0.717	0.700	0.689	2961

Testing features: 0, 3, 8

finished training svm

finished predicting

Accuracy: 0.667

	precision	recall	f1-score	support
0	0.636	0.861	0.731	1560
1	0.744	0.451	0.562	1401
avg / total	0.687	0.667	0.651	2961

Testing features: 0, 5, 6

finished training svm

finished predicting

Accuracy: 0.762

	precision	recall	f1-score	support
0	0.717	0.905	0.800	1560
1	0.851	0.602	0.705	1401
avg / total	0.780	0.762	0.755	2961

Testing features: 0, 5, 7

finished training svm

finished predicting

Accuracy: 0.766

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.720	0.909	0.803	1560
---	-------	-------	-------	------

1	0.857	0.606	0.710	1401
---	-------	-------	-------	------

avg / total	0.785	0.766	0.759	2961
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Testing features: 0, 5, 8

finished training svm

finished predicting

Accuracy: 0.752

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.706	0.909	0.795	1560
---	-------	-------	-------	------

1	0.851	0.578	0.688	1401
---	-------	-------	-------	------

avg / total	0.774	0.752	0.744	2961
-------------	-------	-------	-------	------

Testing features: 0, 6, 7

finished training svm

finished predicting

Accuracy: 0.689

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.656	0.860	0.744	1560
---	-------	-------	-------	------

1	0.761	0.498	0.602	1401
---	-------	-------	-------	------

avg / total	0.706	0.689	0.677	2961
-------------	-------	-------	-------	------

Testing features: 0, 6, 8

finished training svm

finished predicting

Accuracy: 0.649

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.618	0.872	0.724	1560
---	-------	-------	-------	------

1	0.738	0.400	0.519	1401
---	-------	-------	-------	------

avg / total	0.675	0.649	0.627	2961
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Testing features: 0, 7, 8

finished training svm

finished predicting

Accuracy: 0.651

	precision	recall	f1-score	support
0	0.629	0.827	0.714	1560
1	0.703	0.456	0.553	1401
avg / total	0.664	0.651	0.638	2961

Testing features: 1, 2, 3

finished training svm

finished predicting

Accuracy: 0.768

	precision	recall	f1-score	support
0	0.730	0.890	0.802	1560
1	0.838	0.633	0.721	1401
avg / total	0.781	0.768	0.764	2961

Testing features: 1, 2, 5

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
0	0.784	0.879	0.829	1560
1	0.845	0.729	0.783	1401
avg / total	0.812	0.809	0.807	2961

Testing features: 1, 2, 6

finished training svm

finished predicting

Accuracy: 0.750

	precision	recall	f1-score	support
0	0.721	0.856	0.783	1560
1	0.798	0.631	0.705	1401
avg / total	0.757	0.750	0.746	2961

Testing features: 1, 2, 7

finished training svm

finished predicting

Accuracy: 0.755

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.723	0.869	0.789	1560
---	-------	-------	-------	------

1	0.811	0.629	0.708	1401
---	-------	-------	-------	------

avg / total	0.765	0.755	0.751	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 8

finished training svm

finished predicting

Accuracy: 0.758

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.738	0.838	0.785	1560
---	-------	-------	-------	------

1	0.788	0.668	0.723	1401
---	-------	-------	-------	------

avg / total	0.761	0.758	0.756	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 5

finished training svm

finished predicting

Accuracy: 0.811

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.785	0.883	0.831	1560
---	-------	-------	-------	------

1	0.849	0.730	0.785	1401
---	-------	-------	-------	------

avg / total	0.815	0.811	0.809	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 6

finished training svm

finished predicting

Accuracy: 0.729

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.703	0.840	0.766	1560
---	-------	-------	-------	------

1	0.773	0.605	0.679	1401
---	-------	-------	-------	------

avg / total	0.736	0.729	0.725	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 7

finished training svm

finished predicting

Accuracy: 0.710

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.681	0.847	0.755	1560
---	-------	-------	-------	------

1	0.766	0.558	0.646	1401
---	-------	-------	-------	------

avg / total	0.721	0.710	0.703	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 8

finished training svm

finished predicting

Accuracy: 0.693

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.664	0.847	0.744	1560
---	-------	-------	-------	------

1	0.754	0.522	0.617	1401
---	-------	-------	-------	------

avg / total	0.707	0.693	0.684	2961
-------------	-------	-------	-------	------

Testing features: 1, 5, 6

finished training svm

finished predicting

Accuracy: 0.795

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.765	0.880	0.819	1560
---	-------	-------	-------	------

1	0.840	0.700	0.763	1401
---	-------	-------	-------	------

avg / total	0.801	0.795	0.792	2961
-------------	-------	-------	-------	------

Testing features: 1, 5, 7

finished training svm

finished predicting

Accuracy: 0.798

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.772	0.875	0.820	1560
---	-------	-------	-------	------

1	0.836	0.712	0.769	1401
---	-------	-------	-------	------

avg / total	0.802	0.798	0.796	2961
-------------	-------	-------	-------	------

Testing features: 1, 5, 8

finished training svm

finished predicting

Accuracy: 0.818

	precision	recall	f1-score	support
0	0.806	0.863	0.834	1560
1	0.835	0.768	0.800	1401
avg / total	0.819	0.818	0.818	2961

Testing features: 1, 6, 7

finished training svm

finished predicting

Accuracy: 0.743

	precision	recall	f1-score	support
0	0.734	0.803	0.767	1560
1	0.755	0.677	0.714	1401
avg / total	0.744	0.743	0.742	2961

Testing features: 1, 6, 8

finished training svm

finished predicting

Accuracy: 0.730

	precision	recall	f1-score	support
0	0.719	0.801	0.757	1560
1	0.746	0.651	0.695	1401
avg / total	0.731	0.730	0.728	2961

Testing features: 1, 7, 8

finished training svm

finished predicting

Accuracy: 0.715

	precision	recall	f1-score	support
0	0.694	0.820	0.752	1560
1	0.749	0.598	0.665	1401

avg / total 0.720 0.715 0.711 2961

Testing features: 2, 3, 5

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.776	0.896	0.832	1560
---	-------	-------	-------	------

1	0.860	0.712	0.779	1401
---	-------	-------	-------	------

avg / total 0.816 0.809 0.807 2961

Testing features: 2, 3, 6

finished training svm

finished predicting

Accuracy: 0.742

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.692	0.917	0.789	1560
---	-------	-------	-------	------

1	0.855	0.547	0.667	1401
---	-------	-------	-------	------

avg / total 0.769 0.742 0.731 2961

Testing features: 2, 3, 7

finished training svm

finished predicting

Accuracy: 0.740

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.690	0.920	0.788	1560
---	-------	-------	-------	------

1	0.858	0.540	0.663	1401
---	-------	-------	-------	------

avg / total 0.769 0.740 0.729 2961

Testing features: 2, 3, 8

finished training svm

finished predicting

Accuracy: 0.743

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.692	0.922	0.791	1560
---	-------	-------	-------	------

1	0.863	0.542	0.666	1401
---	-------	-------	-------	------

avg / total 0.773 0.743 0.732 2961

Testing features: 2, 5, 6

finished training svm

finished predicting

Accuracy: 0.778

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.734	0.908	0.811	1560
---	-------	-------	-------	------

1	0.860	0.633	0.729	1401
---	-------	-------	-------	------

avg / total 0.794 0.778 0.773 2961

Testing features: 2, 5, 7

finished training svm

finished predicting

Accuracy: 0.781

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.742	0.896	0.812	1560
---	-------	-------	-------	------

1	0.849	0.653	0.738	1401
---	-------	-------	-------	------

avg / total 0.792 0.781 0.777 2961

Testing features: 2, 5, 8

finished training svm

finished predicting

Accuracy: 0.777

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.733	0.907	0.811	1560
---	-------	-------	-------	------

1	0.859	0.632	0.728	1401
---	-------	-------	-------	------

avg / total 0.793 0.777 0.772 2961

Testing features: 2, 6, 7

finished training svm

finished predicting

Accuracy: 0.735

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.694	0.888	0.779	1560
---	-------	-------	-------	------

1	0.820	0.564	0.668	1401
---	-------	-------	-------	------

avg / total	0.753	0.735	0.727	2961
-------------	-------	-------	-------	------

Testing features: 2, 6, 8

finished training svm

finished predicting

Accuracy: 0.690

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.655	0.872	0.748	1560
---	-------	-------	-------	------

1	0.774	0.488	0.599	1401
---	-------	-------	-------	------

avg / total	0.711	0.690	0.677	2961
-------------	-------	-------	-------	------

Testing features: 2, 7, 8

finished training svm

finished predicting

Accuracy: 0.702

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.662	0.887	0.758	1560
---	-------	-------	-------	------

1	0.797	0.496	0.612	1401
---	-------	-------	-------	------

avg / total	0.726	0.702	0.689	2961
-------------	-------	-------	-------	------

Testing features: 3, 5, 6

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.779	0.890	0.831	1560
---	-------	-------	-------	------

1	0.854	0.719	0.781	1401
---	-------	-------	-------	------

avg / total	0.815	0.809	0.807	2961
-------------	-------	-------	-------	------

Testing features: 3, 5, 7

finished training svm

finished predicting

Accuracy: 0.808

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.776	0.894	0.831	1560
1	0.857	0.712	0.778	1401

avg / total	0.814	0.808	0.806	2961
-------------	-------	-------	-------	------

Testing features: 3, 5, 8

finished training svm

finished predicting

Accuracy: 0.803

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.769	0.895	0.827	1560
1	0.857	0.700	0.771	1401

avg / total	0.810	0.803	0.800	2961
-------------	-------	-------	-------	------

Testing features: 3, 6, 7

finished training svm

finished predicting

Accuracy: 0.733

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.696	0.873	0.775	1560
1	0.803	0.576	0.671	1401

avg / total	0.747	0.733	0.726	2961
-------------	-------	-------	-------	------

Testing features: 3, 6, 8

finished training svm

finished predicting

Accuracy: 0.711

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.675	0.872	0.761	1560
1	0.789	0.532	0.635	1401

avg / total	0.729	0.711	0.702	2961
-------------	-------	-------	-------	------

Testing features: 3, 7, 8

finished training svm

finished predicting

Accuracy: 0.710

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.678	0.855	0.756	1560
1	0.773	0.548	0.641	1401

avg / total	0.723	0.710	0.702	2961
-------------	-------	-------	-------	------

Testing features: 5, 6, 7

finished training svm

finished predicting

Accuracy: 0.766

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.718	0.917	0.805	1560
1	0.866	0.598	0.707	1401

avg / total	0.788	0.766	0.759	2961
-------------	-------	-------	-------	------

Testing features: 5, 6, 8

finished training svm

finished predicting

Accuracy: 0.753

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.726	0.853	0.784	1560
1	0.796	0.642	0.711	1401

avg / total	0.759	0.753	0.749	2961
-------------	-------	-------	-------	------

Testing features: 5, 7, 8

finished training svm

finished predicting

Accuracy: 0.767

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.720	0.910	0.804	1560
1	0.859	0.607	0.711	1401

avg / total	0.786	0.767	0.760	2961
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Testing features: 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.684

	precision	recall	f1-score	support
0	0.655	0.846	0.738	1560
1	0.746	0.504	0.601	1401
avg / total	0.698	0.684	0.673	2961

Testing features: 0, 1, 2, 3

finished training svm

finished predicting

Accuracy: 0.774

	precision	recall	f1-score	support
0	0.738	0.885	0.805	1560
1	0.836	0.650	0.731	1401
avg / total	0.784	0.774	0.770	2961

Testing features: 0, 1, 2, 5

finished training svm

finished predicting

Accuracy: 0.804

	precision	recall	f1-score	support
0	0.778	0.879	0.825	1560
1	0.842	0.721	0.777	1401
avg / total	0.809	0.804	0.802	2961

Testing features: 0, 1, 2, 6

finished training svm

finished predicting

Accuracy: 0.744

	precision	recall	f1-score	support
0	0.720	0.841	0.776	1560
1	0.782	0.636	0.702	1401
avg / total	0.750	0.744	0.741	2961

Testing features: 0, 1, 2, 7

finished training svm

finished predicting

Accuracy: 0.741

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.711	0.856	0.777	1560
---	-------	-------	-------	------

1	0.793	0.612	0.691	1401
---	-------	-------	-------	------

avg / total	0.750	0.741	0.736	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 8

finished training svm

finished predicting

Accuracy: 0.764

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.741	0.847	0.791	1560
---	-------	-------	-------	------

1	0.798	0.670	0.728	1401
---	-------	-------	-------	------

avg / total	0.768	0.764	0.761	2961
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Testing features: 0, 1, 3, 5

finished training svm

finished predicting

Accuracy: 0.814

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.785	0.890	0.834	1560
---	-------	-------	-------	------

1	0.857	0.729	0.788	1401
---	-------	-------	-------	------

avg / total	0.819	0.814	0.812	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 6

finished training svm

finished predicting

Accuracy: 0.728

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.709	0.821	0.761	1560
---	-------	-------	-------	------

1	0.758	0.625	0.685	1401
---	-------	-------	-------	------

avg / total	0.732	0.728	0.725	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 7

finished training svm

finished predicting

Accuracy: 0.714

	precision	recall	f1-score	support
0	0.689	0.835	0.755	1560
1	0.759	0.580	0.657	1401
avg / total	0.722	0.714	0.709	2961

Testing features: 0, 1, 3, 8

finished training svm

finished predicting

Accuracy: 0.692

	precision	recall	f1-score	support
0	0.665	0.835	0.741	1560
1	0.744	0.532	0.620	1401
avg / total	0.702	0.692	0.684	2961

Testing features: 0, 1, 5, 6

finished training svm

finished predicting

Accuracy: 0.800

	precision	recall	f1-score	support
0	0.775	0.872	0.821	1560
1	0.835	0.719	0.773	1401
avg / total	0.804	0.800	0.798	2961

Testing features: 0, 1, 5, 7

finished training svm

finished predicting

Accuracy: 0.799

	precision	recall	f1-score	support
0	0.772	0.877	0.821	1560
1	0.839	0.712	0.770	1401
avg / total	0.803	0.799	0.797	2961

Testing features: 0, 1, 5, 8

finished training svm

finished predicting

Accuracy: 0.808

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.789	0.867	0.827	1560
---	-------	-------	-------	------

1	0.834	0.742	0.785	1401
---	-------	-------	-------	------

avg / total	0.810	0.808	0.807	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 6, 7

finished training svm

finished predicting

Accuracy: 0.747

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.741	0.798	0.769	1560
---	-------	-------	-------	------

1	0.754	0.690	0.720	1401
---	-------	-------	-------	------

avg / total	0.747	0.747	0.746	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 6, 8

finished training svm

finished predicting

Accuracy: 0.729

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.718	0.802	0.757	1560
---	-------	-------	-------	------

1	0.746	0.649	0.694	1401
---	-------	-------	-------	------

avg / total	0.731	0.729	0.728	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 7, 8

finished training svm

finished predicting

Accuracy: 0.709

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.689	0.816	0.747	1560
---	-------	-------	-------	------

1	0.742	0.590	0.658	1401
---	-------	-------	-------	------

avg / total	0.714	0.709	0.705	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 5

finished training svm

finished predicting

Accuracy: 0.815

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.784	0.896	0.836	1560
---	-------	-------	-------	------

1	0.862	0.726	0.788	1401
---	-------	-------	-------	------

avg / total	0.821	0.815	0.813	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 6

finished training svm

finished predicting

Accuracy: 0.747

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.703	0.901	0.790	1560
---	-------	-------	-------	------

1	0.840	0.576	0.683	1401
---	-------	-------	-------	------

avg / total	0.768	0.747	0.739	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 7

finished training svm

finished predicting

Accuracy: 0.745

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.698	0.910	0.790	1560
---	-------	-------	-------	------

1	0.849	0.561	0.676	1401
---	-------	-------	-------	------

avg / total	0.769	0.745	0.736	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 8

finished training svm

finished predicting

Accuracy: 0.743

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.694	0.913	0.789	1560
---	-------	-------	-------	------

1	0.851	0.552	0.670	1401
---	-------	-------	-------	------

avg / total	0.769	0.743	0.733	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 5, 6

finished training svm

finished predicting

Accuracy: 0.777

	precision	recall	f1-score	support
0	0.739	0.893	0.808	1560
1	0.845	0.648	0.733	1401
avg / total	0.789	0.777	0.773	2961

Testing features: 0, 2, 5, 7

finished training svm

finished predicting

Accuracy: 0.783

	precision	recall	f1-score	support
0	0.739	0.908	0.815	1560
1	0.863	0.642	0.736	1401
avg / total	0.798	0.783	0.778	2961

Testing features: 0, 2, 5, 8

finished training svm

finished predicting

Accuracy: 0.778

	precision	recall	f1-score	support
0	0.739	0.896	0.810	1560
1	0.848	0.647	0.734	1401
avg / total	0.791	0.778	0.774	2961

Testing features: 0, 2, 6, 7

finished training svm

finished predicting

Accuracy: 0.735

	precision	recall	f1-score	support
0	0.695	0.883	0.778	1560
1	0.813	0.570	0.670	1401

avg / total 0.751 0.735 0.727 2961

Testing features: 0, 2, 6, 8

finished training svm

finished predicting

Accuracy: 0.696

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.662	0.863	0.749	1560
---	-------	-------	-------	------

1	0.769	0.510	0.613	1401
---	-------	-------	-------	------

avg / total 0.713 0.696 0.685 2961

Testing features: 0, 2, 7, 8

finished training svm

finished predicting

Accuracy: 0.699

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.660	0.883	0.756	1560
---	-------	-------	-------	------

1	0.791	0.495	0.609	1401
---	-------	-------	-------	------

avg / total 0.722 0.699 0.686 2961

Testing features: 0, 3, 5, 6

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.782	0.883	0.830	1560
---	-------	-------	-------	------

1	0.848	0.726	0.782	1401
---	-------	-------	-------	------

avg / total 0.813 0.809 0.807 2961

Testing features: 0, 3, 5, 7

finished training svm

finished predicting

Accuracy: 0.811

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.778	0.896	0.833	1560
---	-------	-------	-------	------

1	0.860	0.716	0.781	1401
---	-------	-------	-------	------

avg / total 0.817 0.811 0.809 2961

Testing features: 0, 3, 5, 8

finished training svm

finished predicting

Accuracy: 0.804

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.771	0.895	0.828	1560
---	-------	-------	-------	------

1	0.857	0.704	0.773	1401
---	-------	-------	-------	------

avg / total 0.812 0.804 0.802 2961

Testing features: 0, 3, 6, 7

finished training svm

finished predicting

Accuracy: 0.739

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.704	0.871	0.779	1560
---	-------	-------	-------	------

1	0.805	0.592	0.682	1401
---	-------	-------	-------	------

avg / total 0.752 0.739 0.733 2961

Testing features: 0, 3, 6, 8

finished training svm

finished predicting

Accuracy: 0.708

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.675	0.858	0.756	1560
---	-------	-------	-------	------

1	0.774	0.540	0.636	1401
---	-------	-------	-------	------

avg / total 0.722 0.708 0.699 2961

Testing features: 0, 3, 7, 8

finished training svm

finished predicting

Accuracy: 0.706

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.675	0.854	0.754	1560
---	-------	-------	-------	------

1	0.770	0.541	0.635	1401
---	-------	-------	-------	------

avg / total	0.720	0.706	0.698	2961
-------------	-------	-------	-------	------

Testing features: 0, 5, 6, 7

finished training svm

finished predicting

Accuracy: 0.768

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.722	0.908	0.805	1560
---	-------	-------	-------	------

1	0.856	0.612	0.714	1401
---	-------	-------	-------	------

avg / total	0.786	0.768	0.762	2961
-------------	-------	-------	-------	------

Testing features: 0, 5, 6, 8

finished training svm

finished predicting

Accuracy: 0.762

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.724	0.886	0.797	1560
---	-------	-------	-------	------

1	0.831	0.624	0.713	1401
---	-------	-------	-------	------

avg / total	0.774	0.762	0.757	2961
-------------	-------	-------	-------	------

Testing features: 0, 5, 7, 8

finished training svm

finished predicting

Accuracy: 0.767

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.723	0.905	0.804	1560
---	-------	-------	-------	------

1	0.853	0.613	0.713	1401
---	-------	-------	-------	------

avg / total	0.784	0.767	0.761	2961
-------------	-------	-------	-------	------

Testing features: 0, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.696

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.665	0.853	0.747	1560
1	0.760	0.521	0.618	1401

avg / total	0.710	0.696	0.686	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 5

finished training svm

finished predicting

Accuracy: 0.817

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.798	0.872	0.834	1560
1	0.842	0.754	0.796	1401

avg / total	0.819	0.817	0.816	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 6

finished training svm

finished predicting

Accuracy: 0.767

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.729	0.889	0.801	1560
1	0.836	0.632	0.720	1401

avg / total	0.780	0.767	0.763	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 7

finished training svm

finished predicting

Accuracy: 0.778

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.739	0.895	0.810	1560
1	0.847	0.649	0.735	1401

avg / total	0.790	0.778	0.774	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 8

finished training svm

finished predicting

Accuracy: 0.776

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.745	0.874	0.804	1560
1	0.826	0.667	0.738	1401

avg / total	0.783	0.776	0.773	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 5, 6

finished training svm

finished predicting

Accuracy: 0.804

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.778	0.878	0.825	1560
1	0.842	0.722	0.777	1401

avg / total	0.808	0.804	0.802	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 5, 7

finished training svm

finished predicting

Accuracy: 0.806

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.779	0.883	0.828	1560
1	0.847	0.721	0.779	1401

avg / total	0.811	0.806	0.805	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 5, 8

finished training svm

finished predicting

Accuracy: 0.813

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.789	0.880	0.832	1560
1	0.847	0.737	0.788	1401

avg / total	0.816	0.813	0.811	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 6, 7

finished training svm

finished predicting

Accuracy: 0.759

	precision	recall	f1-score	support
0	0.726	0.871	0.792	1560
1	0.815	0.633	0.713	1401
avg / total	0.768	0.759	0.754	2961

Testing features: 1, 2, 6, 8

finished training svm

finished predicting

Accuracy: 0.768

	precision	recall	f1-score	support
0	0.752	0.835	0.792	1560
1	0.791	0.694	0.739	1401
avg / total	0.771	0.768	0.767	2961

Testing features: 1, 2, 7, 8

finished training svm

finished predicting

Accuracy: 0.766

	precision	recall	f1-score	support
0	0.744	0.847	0.792	1560
1	0.799	0.675	0.731	1401
avg / total	0.770	0.766	0.763	2961

Testing features: 1, 3, 5, 6

finished training svm

finished predicting

Accuracy: 0.818

	precision	recall	f1-score	support
0	0.795	0.880	0.836	1560
1	0.849	0.748	0.795	1401
avg / total	0.821	0.818	0.816	2961

Testing features: 1, 3, 5, 7

finished training svm

finished predicting

Accuracy: 0.818

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.794	0.884	0.837	1560
---	-------	-------	-------	------

1	0.852	0.744	0.795	1401
---	-------	-------	-------	------

avg / total	0.821	0.818	0.817	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 5, 8

finished training svm

finished predicting

Accuracy: 0.814

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.790	0.882	0.833	1560
---	-------	-------	-------	------

1	0.849	0.739	0.790	1401
---	-------	-------	-------	------

avg / total	0.818	0.814	0.813	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 6, 7

finished training svm

finished predicting

Accuracy: 0.765

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.745	0.841	0.790	1560
---	-------	-------	-------	------

1	0.794	0.680	0.733	1401
---	-------	-------	-------	------

avg / total	0.768	0.765	0.763	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 6, 8

finished training svm

finished predicting

Accuracy: 0.733

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.705	0.847	0.770	1560
---	-------	-------	-------	------

1	0.781	0.605	0.682	1401
---	-------	-------	-------	------

avg / total	0.741	0.733	0.728	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 7, 8

finished training svm

finished predicting

Accuracy: 0.724

	precision	recall	f1-score	support
0	0.692	0.860	0.767	1560
1	0.786	0.573	0.663	1401
avg / total	0.736	0.724	0.717	2961

Testing features: 1, 5, 6, 7

finished training svm

finished predicting

Accuracy: 0.810

	precision	recall	f1-score	support
0	0.795	0.863	0.827	1560
1	0.831	0.752	0.789	1401
avg / total	0.812	0.810	0.809	2961

Testing features: 1, 5, 6, 8

finished training svm

finished predicting

Accuracy: 0.808

	precision	recall	f1-score	support
0	0.786	0.874	0.828	1560
1	0.839	0.735	0.784	1401
avg / total	0.811	0.808	0.807	2961

Testing features: 1, 5, 7, 8

finished training svm

finished predicting

Accuracy: 0.815

	precision	recall	f1-score	support
0	0.797	0.870	0.832	1560
1	0.839	0.754	0.794	1401
avg / total	0.817	0.815	0.814	2961

Testing features: 1, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.754

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.745	0.811	0.776	1560
---	-------	-------	-------	------

1	0.766	0.690	0.726	1401
---	-------	-------	-------	------

avg / total	0.755	0.754	0.753	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 6

finished training svm

finished predicting

Accuracy: 0.812

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.782	0.891	0.833	1560
---	-------	-------	-------	------

1	0.856	0.724	0.785	1401
---	-------	-------	-------	------

avg / total	0.817	0.812	0.810	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 7

finished training svm

finished predicting

Accuracy: 0.813

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.781	0.897	0.835	1560
---	-------	-------	-------	------

1	0.862	0.719	0.784	1401
---	-------	-------	-------	------

avg / total	0.819	0.813	0.811	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 8

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.776	0.892	0.830	1560
---	-------	-------	-------	------

1	0.855	0.713	0.778	1401
---	-------	-------	-------	------

avg / total	0.813	0.807	0.805	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 6, 7

finished training svm

finished predicting

Accuracy: 0.749

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.702	0.910	0.793	1560
---	-------	-------	-------	------

1	0.851	0.570	0.683	1401
---	-------	-------	-------	------

avg / total	0.773	0.749	0.741	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 6, 8

finished training svm

finished predicting

Accuracy: 0.743

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.697	0.905	0.788	1560
---	-------	-------	-------	------

1	0.842	0.562	0.674	1401
---	-------	-------	-------	------

avg / total	0.765	0.743	0.734	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 7, 8

finished training svm

finished predicting

Accuracy: 0.741

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.691	0.920	0.789	1560
---	-------	-------	-------	------

1	0.859	0.542	0.664	1401
---	-------	-------	-------	------

avg / total	0.770	0.741	0.730	2961
-------------	-------	-------	-------	------

Testing features: 2, 5, 6, 7

finished training svm

finished predicting

Accuracy: 0.810

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.778	0.896	0.833	1560
---	-------	-------	-------	------

1	0.861	0.714	0.781	1401
---	-------	-------	-------	------

avg / total	0.817	0.810	0.808	2961
-------------	-------	-------	-------	------

Testing features: 2, 5, 6, 8

finished training svm

finished predicting

Accuracy: 0.780

	precision	recall	f1-score	support
0	0.734	0.913	0.814	1560
1	0.867	0.632	0.731	1401
avg / total	0.797	0.780	0.774	2961

Testing features: 2, 5, 7, 8

finished training svm

finished predicting

Accuracy: 0.785

	precision	recall	f1-score	support
0	0.747	0.894	0.814	1560
1	0.848	0.663	0.744	1401
avg / total	0.795	0.785	0.781	2961

Testing features: 2, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.740

	precision	recall	f1-score	support
0	0.697	0.896	0.784	1560
1	0.829	0.566	0.673	1401
avg / total	0.760	0.740	0.731	2961

Testing features: 3, 5, 6, 7

finished training svm

finished predicting

Accuracy: 0.812

	precision	recall	f1-score	support
0	0.781	0.893	0.833	1560
1	0.858	0.721	0.784	1401

avg / total 0.817 0.812 0.810 2961

Testing features: 3, 5, 6, 8

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.779	0.890	0.831	1560
---	-------	-------	-------	------

1	0.855	0.718	0.780	1401
---	-------	-------	-------	------

avg / total 0.815 0.809 0.807 2961

Testing features: 3, 5, 7, 8

finished training svm

finished predicting

Accuracy: 0.810

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.779	0.893	0.832	1560
---	-------	-------	-------	------

1	0.858	0.718	0.782	1401
---	-------	-------	-------	------

avg / total 0.816 0.810 0.808 2961

Testing features: 3, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.743

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.703	0.885	0.784	1560
---	-------	-------	-------	------

1	0.820	0.585	0.682	1401
---	-------	-------	-------	------

avg / total 0.758 0.743 0.736 2961

Testing features: 5, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.769

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.724	0.906	0.805	1560
---	-------	-------	-------	------

1	0.854	0.616	0.716	1401
---	-------	-------	-------	------

avg / total 0.786 0.769 0.763 2961

Testing features: 0, 1, 2, 3, 5

finished training svm

finished predicting

Accuracy: 0.829

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.814	0.876	0.844	1560
---	-------	-------	-------	------

1	0.849	0.777	0.811	1401
---	-------	-------	-------	------

avg / total 0.831 0.829 0.828 2961

Testing features: 0, 1, 2, 3, 6

finished training svm

finished predicting

Accuracy: 0.770

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.737	0.877	0.801	1560
---	-------	-------	-------	------

1	0.826	0.651	0.728	1401
---	-------	-------	-------	------

avg / total 0.779 0.770 0.766 2961

Testing features: 0, 1, 2, 3, 7

finished training svm

finished predicting

Accuracy: 0.774

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.740	0.883	0.805	1560
---	-------	-------	-------	------

1	0.833	0.654	0.733	1401
---	-------	-------	-------	------

avg / total 0.784 0.774 0.771 2961

Testing features: 0, 1, 2, 3, 8

finished training svm

finished predicting

Accuracy: 0.775

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.746	0.868	0.802	1560
---	-------	-------	-------	------

1	0.820	0.671	0.738	1401
---	-------	-------	-------	------

avg / total	0.781	0.775	0.772	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 6

finished training svm

finished predicting

Accuracy: 0.803

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.779	0.874	0.824	1560
---	-------	-------	-------	------

1	0.838	0.724	0.777	1401
---	-------	-------	-------	------

avg / total	0.807	0.803	0.802	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 7

finished training svm

finished predicting

Accuracy: 0.804

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.779	0.878	0.825	1560
---	-------	-------	-------	------

1	0.841	0.722	0.777	1401
---	-------	-------	-------	------

avg / total	0.808	0.804	0.803	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 8

finished training svm

finished predicting

Accuracy: 0.810

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.785	0.879	0.829	1560
---	-------	-------	-------	------

1	0.844	0.732	0.784	1401
---	-------	-------	-------	------

avg / total	0.813	0.810	0.808	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 6, 7

finished training svm

finished predicting

Accuracy: 0.759

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.733	0.851	0.788	1560
1	0.798	0.655	0.720	1401

avg / total	0.764	0.759	0.756	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 6, 8

finished training svm

finished predicting

Accuracy: 0.756

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.740	0.826	0.781	1560
1	0.778	0.677	0.724	1401

avg / total	0.758	0.756	0.754	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 7, 8

finished training svm

finished predicting

Accuracy: 0.753

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.734	0.834	0.781	1560
1	0.782	0.663	0.718	1401

avg / total	0.757	0.753	0.751	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 6

finished training svm

finished predicting

Accuracy: 0.825

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.805	0.883	0.842	1560
1	0.854	0.762	0.805	1401

avg / total	0.828	0.825	0.824	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 7

finished training svm

finished predicting

Accuracy: 0.823

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.801	0.882	0.840	1560
1	0.852	0.757	0.802	1401

avg / total	0.825	0.823	0.822	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 8

finished training svm

finished predicting

Accuracy: 0.814

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.790	0.882	0.833	1560
1	0.849	0.739	0.790	1401

avg / total	0.818	0.814	0.813	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 6, 7

finished training svm

finished predicting

Accuracy: 0.766

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.748	0.838	0.790	1560
1	0.791	0.685	0.735	1401

avg / total	0.768	0.766	0.764	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 6, 8

finished training svm

finished predicting

Accuracy: 0.729

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.711	0.820	0.762	1560
1	0.758	0.629	0.687	1401

avg / total	0.733	0.729	0.726	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 7, 8

finished training svm

finished predicting

Accuracy: 0.730

	precision	recall	f1-score	support
0	0.703	0.847	0.768	1560
1	0.779	0.601	0.678	1401
avg / total	0.739	0.730	0.726	2961

Testing features: 0, 1, 5, 6, 7

finished training svm

finished predicting

Accuracy: 0.814

	precision	recall	f1-score	support
0	0.799	0.864	0.830	1560
1	0.833	0.757	0.794	1401
avg / total	0.815	0.814	0.813	2961

Testing features: 0, 1, 5, 6, 8

finished training svm

finished predicting

Accuracy: 0.802

	precision	recall	f1-score	support
0	0.780	0.871	0.823	1560
1	0.834	0.726	0.776	1401
avg / total	0.805	0.802	0.801	2961

Testing features: 0, 1, 5, 7, 8

finished training svm

finished predicting

Accuracy: 0.808

	precision	recall	f1-score	support
0	0.791	0.863	0.826	1560
1	0.831	0.747	0.786	1401
avg / total	0.810	0.808	0.807	2961

Testing features: 0, 1, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.752

	precision	recall	f1-score	support
0	0.748	0.799	0.773	1560
1	0.758	0.700	0.728	1401
avg / total	0.753	0.752	0.752	2961

Testing features: 0, 2, 3, 5, 6

finished training svm

finished predicting

Accuracy: 0.812

	precision	recall	f1-score	support
0	0.785	0.886	0.833	1560
1	0.852	0.730	0.786	1401
avg / total	0.817	0.812	0.811	2961

Testing features: 0, 2, 3, 5, 7

finished training svm

finished predicting

Accuracy: 0.818

	precision	recall	f1-score	support
0	0.788	0.895	0.838	1560
1	0.862	0.732	0.792	1401
avg / total	0.823	0.818	0.816	2961

Testing features: 0, 2, 3, 5, 8

finished training svm

finished predicting

Accuracy: 0.813

	precision	recall	f1-score	support
0	0.781	0.896	0.834	1560
1	0.861	0.720	0.784	1401
avg / total	0.819	0.813	0.811	2961

Testing features: 0, 2, 3, 6, 7

finished training svm

finished predicting

Accuracy: 0.751

	precision	recall	f1-score	support
0	0.709	0.894	0.791	1560
1	0.834	0.591	0.692	1401
avg / total	0.768	0.751	0.744	2961

Testing features: 0, 2, 3, 6, 8

finished training svm

finished predicting

Accuracy: 0.755

	precision	recall	f1-score	support
0	0.716	0.888	0.793	1560
1	0.829	0.607	0.701	1401
avg / total	0.770	0.755	0.749	2961

Testing features: 0, 2, 3, 7, 8

finished training svm

finished predicting

Accuracy: 0.753

	precision	recall	f1-score	support
0	0.710	0.899	0.793	1560
1	0.840	0.592	0.694	1401
avg / total	0.772	0.753	0.747	2961

Testing features: 0, 2, 5, 6, 7

finished training svm

finished predicting

Accuracy: 0.800

	precision	recall	f1-score	support
0	0.773	0.878	0.822	1560
1	0.840	0.713	0.771	1401
avg / total	0.805	0.800	0.798	2961

Testing features: 0, 2, 5, 6, 8

finished training svm

finished predicting

Accuracy: 0.777

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.740	0.888	0.807	1560
---	-------	-------	-------	------

1	0.839	0.653	0.735	1401
---	-------	-------	-------	------

avg / total	0.787	0.777	0.773	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 5, 7, 8

finished training svm

finished predicting

Accuracy: 0.780

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.740	0.899	0.812	1560
---	-------	-------	-------	------

1	0.853	0.648	0.736	1401
---	-------	-------	-------	------

avg / total	0.793	0.780	0.776	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.742

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.709	0.865	0.779	1560
---	-------	-------	-------	------

1	0.801	0.605	0.689	1401
---	-------	-------	-------	------

avg / total	0.752	0.742	0.736	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 5, 6, 7

finished training svm

finished predicting

Accuracy: 0.812

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.783	0.890	0.833	1560
---	-------	-------	-------	------

1	0.855	0.725	0.785	1401
---	-------	-------	-------	------

avg / total	0.817	0.812	0.810	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 5, 6, 8

finished training svm

finished predicting

Accuracy: 0.808

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.783	0.879	0.828	1560
---	-------	-------	-------	------

1	0.844	0.729	0.783	1401
---	-------	-------	-------	------

avg / total	0.812	0.808	0.807	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 5, 7, 8

finished training svm

finished predicting

Accuracy: 0.815

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.784	0.894	0.835	1560
---	-------	-------	-------	------

1	0.860	0.727	0.788	1401
---	-------	-------	-------	------

avg / total	0.820	0.815	0.813	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.743

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.711	0.864	0.780	1560
---	-------	-------	-------	------

1	0.801	0.609	0.692	1401
---	-------	-------	-------	------

avg / total	0.754	0.743	0.738	2961
-------------	-------	-------	-------	------

Testing features: 0, 5, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.770

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.733	0.885	0.802	1560
---	-------	-------	-------	------

1	0.833	0.642	0.725	1401
---	-------	-------	-------	------

avg / total	0.781	0.770	0.765	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 5, 6

finished training svm

finished predicting

Accuracy: 0.826

	precision	recall	f1-score	support
0	0.806	0.881	0.842	1560
1	0.853	0.764	0.806	1401
avg / total	0.828	0.826	0.825	2961

Testing features: 1, 2, 3, 5, 7

finished training svm

finished predicting

Accuracy: 0.828

	precision	recall	f1-score	support
0	0.811	0.879	0.844	1560
1	0.852	0.772	0.810	1401
avg / total	0.830	0.828	0.828	2961

Testing features: 1, 2, 3, 5, 8

finished training svm

finished predicting

Accuracy: 0.824

	precision	recall	f1-score	support
0	0.806	0.876	0.840	1560
1	0.848	0.766	0.805	1401
avg / total	0.826	0.824	0.823	2961

Testing features: 1, 2, 3, 6, 7

finished training svm

finished predicting

Accuracy: 0.771

	precision	recall	f1-score	support
0	0.734	0.888	0.804	1560
1	0.838	0.641	0.726	1401

avg / total 0.783 0.771 0.767 2961

Testing features: 1, 2, 3, 6, 8

finished training svm

finished predicting

Accuracy: 0.778

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.742	0.887	0.808	1560
---	-------	-------	-------	------

1	0.839	0.656	0.736	1401
---	-------	-------	-------	------

avg / total 0.788 0.778 0.774 2961

Testing features: 1, 2, 3, 7, 8

finished training svm

finished predicting

Accuracy: 0.786

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.748	0.896	0.815	1560
---	-------	-------	-------	------

1	0.851	0.665	0.746	1401
---	-------	-------	-------	------

avg / total 0.797 0.786 0.783 2961

Testing features: 1, 2, 5, 6, 7

finished training svm

finished predicting

Accuracy: 0.824

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.802	0.883	0.841	1560
---	-------	-------	-------	------

1	0.854	0.757	0.803	1401
---	-------	-------	-------	------

avg / total 0.826 0.824 0.823 2961

Testing features: 1, 2, 5, 6, 8

finished training svm

finished predicting

Accuracy: 0.820

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.797	0.882	0.837	1560
---	-------	-------	-------	------

1	0.851	0.750	0.797	1401
---	-------	-------	-------	------

avg / total 0.823 0.820 0.819 2961

Testing features: 1, 2, 5, 7, 8

finished training svm

finished predicting

Accuracy: 0.812

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.787	0.883	0.832	1560
---	-------	-------	-------	------

1	0.849	0.734	0.787	1401
---	-------	-------	-------	------

avg / total 0.816 0.812 0.811 2961

Testing features: 1, 2, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.773

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.741	0.874	0.802	1560
---	-------	-------	-------	------

1	0.825	0.660	0.734	1401
---	-------	-------	-------	------

avg / total 0.781 0.773 0.770 2961

Testing features: 1, 3, 5, 6, 7

finished training svm

finished predicting

Accuracy: 0.825

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.805	0.881	0.841	1560
---	-------	-------	-------	------

1	0.852	0.762	0.805	1401
---	-------	-------	-------	------

avg / total 0.827 0.825 0.824 2961

Testing features: 1, 3, 5, 6, 8

finished training svm

finished predicting

Accuracy: 0.823

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.800	0.885	0.840	1560
---	-------	-------	-------	------

1	0.854	0.754	0.801	1401
---	-------	-------	-------	------

avg / total	0.826	0.823	0.822	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 5, 7, 8

finished training svm

finished predicting

Accuracy: 0.823

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.799	0.887	0.841	1560
---	-------	-------	-------	------

1	0.857	0.751	0.800	1401
---	-------	-------	-------	------

avg / total	0.826	0.823	0.822	2961
-------------	-------	-------	-------	------

Testing features: 1, 3, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.766

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.743	0.849	0.793	1560
---	-------	-------	-------	------

1	0.800	0.674	0.731	1401
---	-------	-------	-------	------

avg / total	0.770	0.766	0.764	2961
-------------	-------	-------	-------	------

Testing features: 1, 5, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.819

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.810	0.859	0.834	1560
---	-------	-------	-------	------

1	0.832	0.775	0.802	1401
---	-------	-------	-------	------

avg / total	0.820	0.819	0.819	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 6, 7

finished training svm

finished predicting

Accuracy: 0.814

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.784	0.891	0.834	1560
1	0.857	0.727	0.787	1401

avg / total	0.819	0.814	0.812	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 6, 8

finished training svm

finished predicting

Accuracy: 0.818

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.795	0.882	0.836	1560
1	0.850	0.747	0.795	1401

avg / total	0.821	0.818	0.817	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 5, 7, 8

finished training svm

finished predicting

Accuracy: 0.817

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.786	0.898	0.838	1560
1	0.865	0.727	0.790	1401

avg / total	0.823	0.817	0.815	2961
-------------	-------	-------	-------	------

Testing features: 2, 3, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.752

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.711	0.894	0.792	1560
1	0.834	0.595	0.695	1401

avg / total	0.769	0.752	0.746	2961
-------------	-------	-------	-------	------

Testing features: 2, 5, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.812

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.781	0.892	0.833	1560
1	0.858	0.722	0.784	1401

avg / total	0.817	0.812	0.810	2961
-------------	-------	-------	-------	------

Testing features: 3, 5, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.814

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.787	0.888	0.834	1560
1	0.854	0.732	0.789	1401

avg / total	0.819	0.814	0.813	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 5, 6

finished training svm

finished predicting

Accuracy: 0.820

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.804	0.870	0.836	1560
1	0.841	0.764	0.800	1401

avg / total	0.821	0.820	0.819	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 5, 7

finished training svm

finished predicting

Accuracy: 0.828

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.813	0.876	0.843	1560
1	0.848	0.775	0.810	1401

avg / total	0.830	0.828	0.827	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 5, 8

finished training svm

finished predicting

Accuracy: 0.829

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.811	0.879	0.844	1560
---	-------	-------	-------	------

1	0.852	0.772	0.810	1401
---	-------	-------	-------	------

avg / total	0.831	0.829	0.828	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 6, 7

finished training svm

finished predicting

Accuracy: 0.771

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.741	0.871	0.801	1560
---	-------	-------	-------	------

1	0.821	0.660	0.732	1401
---	-------	-------	-------	------

avg / total	0.779	0.771	0.768	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 6, 8

finished training svm

finished predicting

Accuracy: 0.767

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.743	0.854	0.795	1560
---	-------	-------	-------	------

1	0.805	0.671	0.732	1401
---	-------	-------	-------	------

avg / total	0.772	0.767	0.765	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 3, 7, 8

finished training svm

finished predicting

Accuracy: 0.784

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.756	0.872	0.810	1560
---	-------	-------	-------	------

1	0.828	0.686	0.750	1401
---	-------	-------	-------	------

avg / total	0.790	0.784	0.782	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 6, 7

finished training svm

finished predicting

Accuracy: 0.820

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.804	0.870	0.836	1560
---	-------	-------	-------	------

1	0.841	0.764	0.800	1401
---	-------	-------	-------	------

avg / total	0.821	0.820	0.819	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 6, 8

finished training svm

finished predicting

Accuracy: 0.805

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.785	0.869	0.825	1560
---	-------	-------	-------	------

1	0.835	0.734	0.781	1401
---	-------	-------	-------	------

avg / total	0.808	0.805	0.804	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 5, 7, 8

finished training svm

finished predicting

Accuracy: 0.809

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.784	0.878	0.829	1560
---	-------	-------	-------	------

1	0.843	0.731	0.783	1401
---	-------	-------	-------	------

avg / total	0.812	0.809	0.807	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 2, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.759

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.740	0.836	0.785	1560
---	-------	-------	-------	------

1	0.786	0.672	0.725	1401
---	-------	-------	-------	------

avg / total	0.762	0.759	0.756	2961
-------------	-------	-------	-------	------

Testing features: 0, 1, 3, 5, 6, 7

finished training svm

finished predicting

Accuracy: 0.829

	precision	recall	f1-score	support
0	0.811	0.881	0.844	1560
1	0.853	0.771	0.810	1401
avg / total	0.831	0.829	0.828	2961

Testing features: 0, 1, 3, 5, 6, 8

finished training svm

finished predicting

Accuracy: 0.824

	precision	recall	f1-score	support
0	0.807	0.875	0.839	1560
1	0.846	0.767	0.804	1401
avg / total	0.825	0.824	0.823	2961

Testing features: 0, 1, 3, 5, 7, 8

finished training svm

finished predicting

Accuracy: 0.826

	precision	recall	f1-score	support
0	0.805	0.884	0.843	1560
1	0.855	0.762	0.806	1401
avg / total	0.829	0.826	0.825	2961

Testing features: 0, 1, 3, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.766

	precision	recall	f1-score	support
0	0.748	0.838	0.790	1560
1	0.792	0.686	0.735	1401
avg / total	0.769	0.766	0.764	2961

Testing features: 0, 1, 5, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.817

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.803	0.865	0.833	1560
---	-------	-------	-------	------

1	0.836	0.763	0.798	1401
---	-------	-------	-------	------

avg / total	0.818	0.817	0.816	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 5, 6, 7

finished training svm

finished predicting

Accuracy: 0.807

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.777	0.888	0.829	1560
---	-------	-------	-------	------

1	0.852	0.717	0.779	1401
---	-------	-------	-------	------

avg / total	0.813	0.807	0.805	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 5, 6, 8

finished training svm

finished predicting

Accuracy: 0.815

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.794	0.876	0.833	1560
---	-------	-------	-------	------

1	0.844	0.747	0.792	1401
---	-------	-------	-------	------

avg / total	0.818	0.815	0.814	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 5, 7, 8

finished training svm

finished predicting

Accuracy: 0.822

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.795	0.892	0.840	1560
---	-------	-------	-------	------

1	0.860	0.744	0.798	1401
---	-------	-------	-------	------

avg / total	0.826	0.822	0.820	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 3, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.755

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.718	0.881	0.791	1560
---	-------	-------	-------	------

1	0.823	0.615	0.704	1401
---	-------	-------	-------	------

avg / total	0.768	0.755	0.750	2961
-------------	-------	-------	-------	------

Testing features: 0, 2, 5, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.802

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.778	0.874	0.823	1560
---	-------	-------	-------	------

1	0.838	0.722	0.775	1401
---	-------	-------	-------	------

avg / total	0.806	0.802	0.801	2961
-------------	-------	-------	-------	------

Testing features: 0, 3, 5, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.814

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.791	0.880	0.833	1560
---	-------	-------	-------	------

1	0.847	0.741	0.791	1401
---	-------	-------	-------	------

avg / total	0.818	0.814	0.813	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 5, 6, 7

finished training svm

finished predicting

Accuracy: 0.827

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.808	0.883	0.843	1560
---	-------	-------	-------	------

1	0.854	0.766	0.808	1401
---	-------	-------	-------	------

avg / total	0.830	0.827	0.827	2961
-------------	-------	-------	-------	------

Testing features: 1, 2, 3, 5, 6, 8

finished training svm

finished predicting

Accuracy: 0.828

	precision	recall	f1-score	support
0	0.809	0.883	0.844	1560
1	0.855	0.767	0.809	1401
avg / total	0.831	0.828	0.828	2961

Testing features: 1, 2, 3, 5, 7, 8

finished training svm

finished predicting

Accuracy: 0.833

	precision	recall	f1-score	support
0	0.815	0.885	0.848	1560
1	0.858	0.776	0.815	1401
avg / total	0.835	0.833	0.832	2961

Testing features: 1, 2, 3, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.779

	precision	recall	f1-score	support
0	0.744	0.885	0.808	1560
1	0.837	0.662	0.739	1401
avg / total	0.788	0.779	0.776	2961

Testing features: 1, 2, 5, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.828

	precision	recall	f1-score	support
0	0.810	0.879	0.844	1560
1	0.852	0.771	0.809	1401

avg / total 0.830 0.828 0.827 2961

Testing features: 1, 3, 5, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.827

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.808	0.881	0.843	1560
---	-------	-------	-------	------

1	0.853	0.767	0.808	1401
---	-------	-------	-------	------

avg / total 0.830 0.827 0.827 2961

Testing features: 2, 3, 5, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.814

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.787	0.886	0.834	1560
---	-------	-------	-------	------

1	0.852	0.733	0.788	1401
---	-------	-------	-------	------

avg / total 0.818 0.814 0.812 2961

Testing features: 0, 1, 2, 3, 5, 6, 7

finished training svm

finished predicting

Accuracy: 0.818

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.801	0.871	0.834	1560
---	-------	-------	-------	------

1	0.840	0.759	0.797	1401
---	-------	-------	-------	------

avg / total 0.819 0.818 0.817 2961

Testing features: 0, 1, 2, 3, 5, 6, 8

finished training svm

finished predicting

Accuracy: 0.823

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.809	0.871	0.839	1560
---	-------	-------	-------	------

1	0.842	0.771	0.805	1401
---	-------	-------	-------	------

avg / total 0.825 0.823 0.823 2961

Testing features: 0, 1, 2, 3, 5, 7, 8

finished training svm

finished predicting

Accuracy: 0.827

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.813	0.874	0.842	1560
---	-------	-------	-------	------

1	0.847	0.776	0.810	1401
---	-------	-------	-------	------

avg / total 0.829 0.827 0.827 2961

Testing features: 0, 1, 2, 3, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.772

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.749	0.854	0.798	1560
---	-------	-------	-------	------

1	0.807	0.682	0.739	1401
---	-------	-------	-------	------

avg / total 0.777 0.772 0.770 2961

Testing features: 0, 1, 2, 5, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.816

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.803	0.863	0.832	1560
---	-------	-------	-------	------

1	0.833	0.764	0.797	1401
---	-------	-------	-------	------

avg / total 0.817 0.816 0.815 2961

Testing features: 0, 1, 3, 5, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.827

	precision	recall	f1-score	support
--	-----------	--------	----------	---------

0	0.814	0.872	0.842	1560
---	-------	-------	-------	------

1	0.845	0.777	0.810	1401
---	-------	-------	-------	------

avg / total	0.829	0.827	0.827	2961
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Testing features: 0, 2, 3, 5, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.813

	precision	recall	f1-score	support
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0	0.789	0.881	0.832	1560
---	-------	-------	-------	------

1	0.847	0.737	0.789	1401
---	-------	-------	-------	------

avg / total	0.817	0.813	0.812	2961
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Testing features: 1, 2, 3, 5, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.831

	precision	recall	f1-score	support
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0	0.812	0.884	0.846	1560
---	-------	-------	-------	------

1	0.857	0.772	0.812	1401
---	-------	-------	-------	------

avg / total	0.833	0.831	0.830	2961
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Testing features: 0, 1, 2, 3, 5, 6, 7, 8

finished training svm

finished predicting

Accuracy: 0.820

	precision	recall	f1-score	support
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0	0.805	0.869	0.836	1560
---	-------	-------	-------	------

1	0.840	0.765	0.801	1401
---	-------	-------	-------	------

avg / total	0.821	0.820	0.819	2961
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