		No emoticon analysis			Emoticon analysis module		
		PG	PG + SVM Nt	SVM	PG	PG + SVM Nt	SVM
	Correct	5527	5809	6173	5565	5847	**6177**
F1 (pos + neg)		56.86	56.14	64.62	57.48	56.86	**64.73**
Positive	True	2070	1706	2059	**2132**	1770	2083
	False	982	435	558	**1015**	469	579
	Total	3052	2141	2617	**3147**	2239	2662
Negative	True	777	700	**1055**	780	704	1053
	False	754	459	**808**	746	457	807
	Total	1531	1159	**1863**	1526	1161	1860
Neutral	True	2680	**3403**	3059	2653	3373	3041
	False	1724	**2284**	1448	1661	2214	1424
	Total	4404	**5687**	4507	4314	5587	4465

Table 1: Test results using LIU and emoticons dictionary

| | | LIU | | | | | | All dictionaries | | | | | |
| | | No emoticon analysis | | | Emoticon analysis module | | | No emoticon analysis | | | Emoticon analysis module | | |
		PG	PG + SVM Nt	SVM	PG	PG + SVM Nt	SVM	PG	PG + SVM Nt	SVM	PG	PG + SVM Nt	SVM
Correct		5527	5809	6173	5565	5847	**6177**	4028	5908	6173	4030	5912	**6177**
F1 (pos + neg)		56.86	56.14	64.62	57.48	56.86	**64.73**	53.12	55.75	64.62	53.21	55.93	**64.73**
Positive	True	2070	1706	2059	2132	1770	2083	**3306**	2279	2059	**3306**	2298	2083
	False	982	435	558	1015	469	579	4157	1359	558	**4160**	1376	579
	Total	3052	2141	2617	3147	2239	2662	7463	3638	2617	**7466**	3674	2662
Negative	True	777	700	**1055**	780	704	1053	692	562	**1055**	694	565	1053
	False	754	459	**808**	746	457	807	778	253	**808**	772	256	807
	Total	1531	1159	**1863**	1526	1161	1860	1470	815	**1863**	1466	821	1860
Neutral	True	2680	**3403**	3059	2653	3373	3041	30	3067	3059	30	3049	3041
	False	1724	**2284**	1448	1661	2214	1424	24	1467	1448	25	1443	1424
	Total	4404	**5687**	4507	4314	5587	4465	54	4534	4507	55	4492	4465

	Gold Positive	Gold Negative	Gold Neutral
Pred Positive	**2070**	189	793
Pred Negative	287	**777**	467
Pred Neutral	1149	575	**2680**

Table 2: GP only - LIU Dictionary

	Gold Positive	Gold Negative	Gold Neutral
Pred Positive	**2059**	143	415
Pred Negative	342	**1055**	466
Pred Neutral	1105	343	**3059**

Table 3: SVM only - LIU Dictionary

	Gold Positive	Gold Negative	Gold Neutral
Pred Positive	**1706**	145	290
Pred Negative	212	**700**	247
Pred Neutral	1588	696	**3403**

Table 4: GP + SVM Neutral - LIU Dictionary

	Gold Positive	Gold Negative	Gold Neutral
Pred Positive	**2132**	196	819
Pred Negative	278	**780**	468
Pred Neutral	1096	565	**2653**

Table 5: GP + Emoticons analysis - LIU Dicionary

	Gold Positive	Gold Negative	Gold Neutral
Pred Positive	**1770**	152	317
Pred Negative	207	**704**	250
Pred Neutral	1529	685	**3373**

Table 6: GP + Emoticons analysis + SVM Neutral - LIU Dictionary

	Gold Positive	Gold Negative	Gold Neutral
Pred Positive	**2083**	148	431
Pred Negative	339	**1053**	468
Pred Neutral	1084	340	**3041**

Table 7: SVM + Emoticons analysis - LIU Dictionary

	Gold Positive	Gold Negative	Gold Neutral
Pred Positive	**3306**	834	3323
Pred Negative	191	**692**	587
Pred Neutral	9	15	**30**

Table 8: GP only - All dictionaries

	Gold Positive	Gold Negative	Gold Neutral
Pred Positive	**2059**	143	415
Pred Negative	342	**1055**	466
Pred Neutral	1105	343	**3059**

Table 9: SVM only - All dictionaries

	Gold Positive	Gold Negative	Gold Neutral
Pred Positive	**3306**	832	3328
Pred Negative	190	**694**	582
Pred Neutral	10	15	**30**

Table 10: GP + Emoction analysis - All dictionaries

	Gold Positive	Gold Negative	Gold Neutral
Pred Positive	**2279**	624	735
Pred Negative	115	**562**	138
Pred Neutral	1112	355	**3067**

Table 11: GP + SVM Neutral - All dictionaries

	Gold Positive	Gold Negative	Gold Neutral
Pred Positive	**2298**	624	752
Pred Negative	117	**565**	139
Pred Neutral	1091	352	**3049**

Table 12: GP + Emoction analysis + SVM Neutral - All dictionaries

	Gold Positive	Gold Negative	Gold Neutral
Pred Positive	**2083**	148	431
Pred Negative	339	**1053**	468
Pred Neutral	1084	340	**3041**

Table 13: SVM + Emoticons analysis - All dictionaries