

			Predicted		
		Positive	Neutral	Negative	
	Positive	429	38	19	486
Actual	Neutral	404	245	114	763
	Negative	207	71	258	536
		1040	354	391	1785

	Positive	Neutral	Negative
Precision	0,4125	0,6920904	0,65984655
Recall	0,88271605	0,32110092	0,48134328
F1	0,56225426	0,43867502	0,5566343

precision_positive	0,4125	0,41
precision_negative	0,65984655	0,66
precision_neutral	0,6920904	0,69
precision_macro	0,58814565	0,59
precision_micro	0,52212885	0,52
precision_weighted	0,52212885	0,52
recall_positive	0,88271605	0,88
recall_negative	0,48134328	0,48
recall_neutral	0,32110092	0,32
recall_macro	0,56172008	0,56
recall_micro	0,52212885	0,52
recall_weighted	0,68341717	0,68
f1_positive	0,56225426	0,56
f1_negative	0,5566343	0,56
f1_neutral	0,43867502	0,44
f1_macro	0,51918786	0,52
f1_micro	0,52212885	0,52
f1_weighted	0,53651507	0,54
Accuracy	0,52212885	0,52
bal_acc	0,56172008	0,56