Classification Report:

macro avg

weighted avg

0.32

0.43

0.28

0.46

0.29

0.44

8000

8000

pre	cision	recall	f1-score	support		
0	0.50	0.57	0.55	700		
0	0.53	0.57	0.55	738		
1	0.65	0.59	0.62	406		
2	0.37	0.39	0.38	275		
3	0.22	0.15	0.17	379		
4	0.27	0.14	0.19	468		
5	0.35	0.33	0.34	181		
6	0.32	0.28	0.30	240		
7	0.41	0.43	0.42	332		
8	0.36	0.33	0.35	99		
9	0.19	0.13	0.15	198		
10	0.38	0.22	0.28	323		
11	0.24	0.16	0.19	103		
12	0.24	0.18	0.21	44		
13	0.23	0.21	0.22	135		
14	0.34	0.25	0.29	113		
15	0.74	0.72	0.73	409		
16	0.00	0.00	0.00	11		
17	0.26	0.22	0.24	179		
18	0.59	0.56	0.58	271		
19	0.11	0.12	0.11	17		
20	0.40	0.22	0.29	178		
21	0.14	0.06	0.09	16		
22	0.25	0.08	0.12	134		
23	0.07	0.04	0.05	23		
24	0.30	0.33	0.31	67		
25	0.29	0.19	0.23	153		
26	0.31	0.24	0.27	141		
27	0.50	0.71	0.59	2367		
accuracy			0.46	8000		

Confusion Matrix

	0 -	424	20	7	5	18	8	0	12	4	1	3	1	1	13	1	34	0	15	25	0	4	0	3	0	0	2	10	127	
	- ب	17	240	3	7	8	0	4	6	2	2	0	1	1	3	0	4	0	10	3	0	0	1	1	1	4	3	8	77	- 1600
	- 2	4	4	108	28	0	0	4	2	1	3	9	2	0	1	2	1	0	0	5	1	0	0	1	0	1	2	2	94	
	ო -	7	6	48	55	8	5	10	4	2	8	15	8	2	1	7	1	1	4	0	1	1	0	0	1	1	4	2	177	
	4 -	52	5	2	6	67	8	7	5	2	8	13	1	2	3	2	11	1	8	9	1	11	0	4	0	3	4	3	230	- 1400
	ი -	13	1	1	2	11	59	1	3	1	1	2	0	0	0	2	4	1	7	2	0	7	0	0	0	3	2	0	58	
	9 -	3	7	2	8	2	1	67	47	0	4	3	0	0	0	2	5	0	0	2	0	0	0	2	0	2	0	6	77	
	۲ -	16	1	1	10	6	1	40	142	2	3	1	0	0	4	3	3	0	0	3	0	1	0	1	0	2	0	7	85	- 1200
	ω -	5	1	3	1	2	1	1	3	33	0	1	1	0	2	0	1	0	3	6	0	7	0	0	0	0	1	1	26	1200
	ი -	11	2	4	18	1	4	1	1	2	25	8	5	0	1	3	3	0	1	0	1	2	1	0	1	7	14	2	80	
	10	8	8	16	18	11	3	3	3	1	11	71	3	1	1	2	2	1	5	5	1	4	0	0	0	2	1	1	141	
	11 -	3	1	10	13	0	0	0	1	0	3	4	16	4	0	6	2	0	1	0	0	0	0	0	0	0	2	1	36	- 1000
	15	3	2	1	7	1	0	0	0	0	3	1	3	8	0	0	1	0	0	0	0	0	0	0	0	1	1	1	11	
True Label	- 13	28	3	1	3	1	0	1	3	2	0	0	2	0	28	0	3	0	16	0	1	0	0	0	1	0	0	3	39	
ne L	14 -	4	2	3	0	0	1	3	3	1	7	5	4	2	0	28	1	0	1	0	6	1	0	3	0	1	3	1	33	- 800
Ę	15	35	5	1	3	7	7	1	5	2	0	1	0	0	6	1	294	1	5	4	0	3	1	1	2	4	0	2	18	
	16	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	3	
	17	27	11	1	1	12	4	0	1	2	2	0	0	0	19	1	5	0	39	16	0	1	0	1	4	0	2	3	27	- 600
	- 18	30	2	7	3	8	2	1	7	6	3	0	0	0	8	0	2	0	7	153	0	0	0	0	0	1	0	0	31	000
	19	0	1	2	0	0	0	0	1	0	1	0	0	0	0	4	0	0	1	0	2	0	0	0	0	0	0	0	5	
	70	14	1	1	3	7	18	1	0	10	2	0	0	0	6	0	6	1	3	2	2	40	0	0	1	1	2	1	56	
	21	5	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	8	- 400
	22	4	1	0	5	9	0	2	1	0	1	1	0	1	1	2	1	0	5	1	0	1	0	11	1	3	2	4	77	
	23	1	1	0	0	2	1	0	0	0	0	0	0	1	1	0	2	0	4	0	0	0	0	1	1	0	0	1	7	
	24	1	4	2	0	2	2	3	2	0	3	0	3	0	0	1	1	0	0	0	0	0	0	2	0	22	4	1	14	- 200
	25	8	2	3	8	3	3	1	1	0	16	5	3	1	0	4	1	2	1	1	0	2	0	1	0	7	29	0	51	
	26	8	3	1	5	1	0	5	12	0	2	2	1	1	7	0	0	0	1	2	0	0	0	1	0	0	1	34	54	
	27	72	36	61	46	61	38	53	78	18	25	44	14	8	16	11	8	2	13	20	3	14	3	11	2	8	16	16	L67C	- 0
		Ó	i	2	3	4	5	6	7	8	-						15			-	-							26	27	J

Predicted Labels





