f-measure 1 categories	true positives	false positive	false negatives	precision	recall	f-measure
news	0	0	2	0	0	0
author spotlight	0	0	2	0	0	0
review	3	7	0	0.3	1	0.4615384615
Ranking and comparison	0	0	0	0	0	0
social commentary	0	0	0	0	0	0
other	0	0	3	0	0	0
macro	0.5	1.166666667	1.166666667	0.05	0.1666666667	0.07692307692

f-measure 2 categories	true positives	false positive	false negatives	precision	recall	f-measure
news	0	0	7	0	0	0
author spotlight	0	1	2	0	0	0
review	1	8	0	0.1111111111	1	0.2
Ranking and comparison	0	0	0	0	0	0
social commentary	0	0	0	0	0	0
other	0	0	0	0	0	0
macro	0.1666666667	1.5	1.5	0.01851851852	0.1666666667	0.03333333333

f-measure 3 categories	true positives	false positive	false negatives	precision	recall	f-measure
news	0	0	1	0	0	0
author spotlight	1	0	1	1	0.5	0.6666666667
review	1	7	0	0.125	1	0.2222222222
Ranking and comparison	0	0	1	0	0	0
social commentary	0	0	3	0	0	0
other	1	0	1	1	0.5	0.6666666667
macro	0.5	1.166666667	1.166666667	0.3541666667	0.3333333333	0.2592592593

f-measure 4 categories	true positives	false positive	false negatives	precision	recall	f-measure
news	0	0	2	0	0	0
author spotlight	0	0	1	0	0	0
review	0	10	0	0	0	0
Ranking and comparison	0	0	1	0	0	0
social commentary	0	0	3	0	0	0

other	0	0	3	0	0	0
macro	0	1.666666667	1.666666667	0	0	0

f-measure 5 categories	true positives	false positive	false negatives	precision	recall	f-measure
news	0	0	0	0	0	0
author spotlight	0	0	3	0	0	0
review	4	6	0	0.4	1	0.5714285714
Ranking and comparison	0	0	2	0	0	0
social commentary	0	0	0	0	0	0
other	0	0	1	0	0	0
macro	0.6666666667	1	1	0.06666666667	0.1666666667	0.09523809524

f-measure 6 categories	true positives	false positive	false negatives	precision	recall	f-measure
news	0	0	0	0	0	0
author spotlight	0	0	0	0	0	0
review	10	0	0	1	1	1
Ranking and comparison	0	0	0	0	0	0
social commentary	0	0	0	0	0	0
other	0	0	0	0	0	0
macro	1.666666667	0	0	0.1666666667	0.1666666667	0.1666666667

f-measure 7 categories	true positives	false positive	false negatives	precision	recall	f-measure
news	0	0	0	0	0	0
author spotlight	0	0	0	0	0	0
review	10	0	0	1	1	1
Ranking and comparison	0	0	0	0	0	0
social commentary	0	0	0	0	0	0
other	0	0	0	0	0	0
macro	1.666666667	0	0	0.1666666667	0.1666666667	0.1666666667

f-measure 8 categories	true positives	false positive	false negatives	precision	recall	f-measure
news	0	0	0	0	0	0
author spotlight	0	0	0	0	0	0
review	10	0	0	1	1	1

Ranking and comparison	0	0	0	0	0	0
social commentary	0	0	0	0	0	0
other	0	0	0	0	0	0
macro	1.666666667	0	0	0.1666666667	0.1666666667	0.1666666667

f-measure 9 categories	true positives	false positive	false negatives	precision	recall	f-measure
news	0	0	1	0	0	0
author spotlight	1	0	1	1	0.5	0.6666666667
review	5	4	0	0.5555555556	1	0.7142857143
Ranking and comparison	0	0	2	0	0	0
social commentary	0	0	0	0	0	0
other	0	0	0	0	0	0
macro	1	0.6666666667	0.6666666667	0.2592592593	0.25	0.2301587302

f-measure 10 categories	true positives	false positive	false negatives	precision	recall	f-measure
news	0	0	2	0	0	0
author spotlight	0	0	3	0	0	0
review	2	8	0	0.2	1	0.3333333333
Ranking and comparison	0	0	0	0	0	0
social commentary	0	0	2	0	0	0
other	0	0	1	0	0	0
macro	0.3333333333	1.333333333	1.333333333	0.03333333333	0.1666666667	0.05555555556