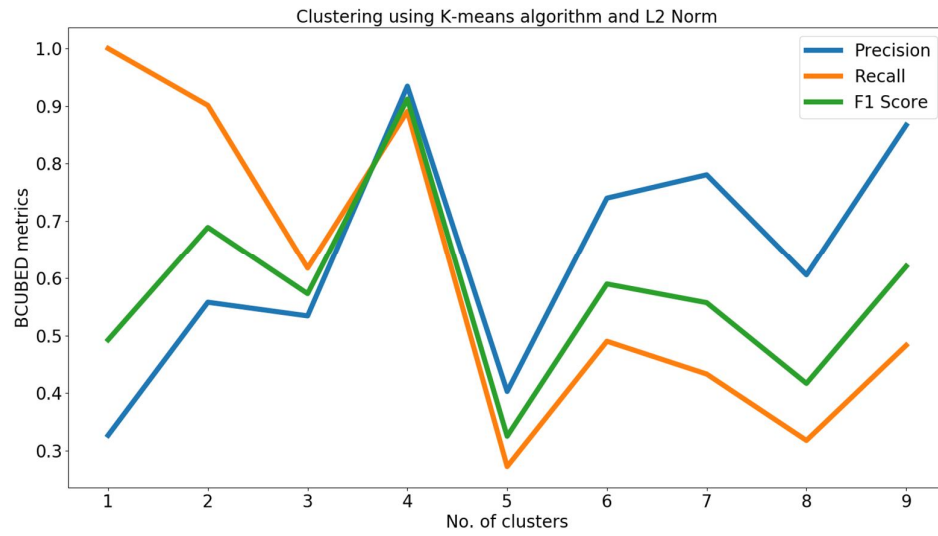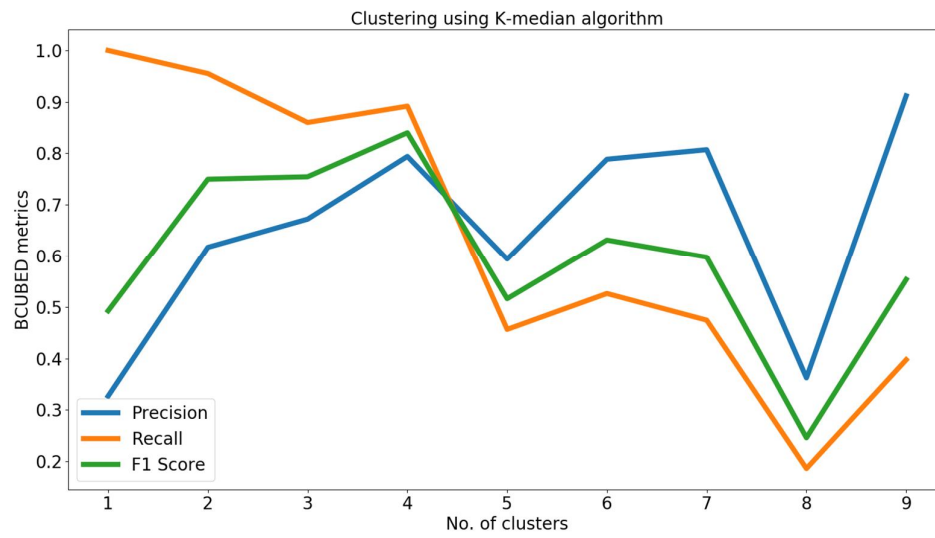Clustering using K-means algorithm

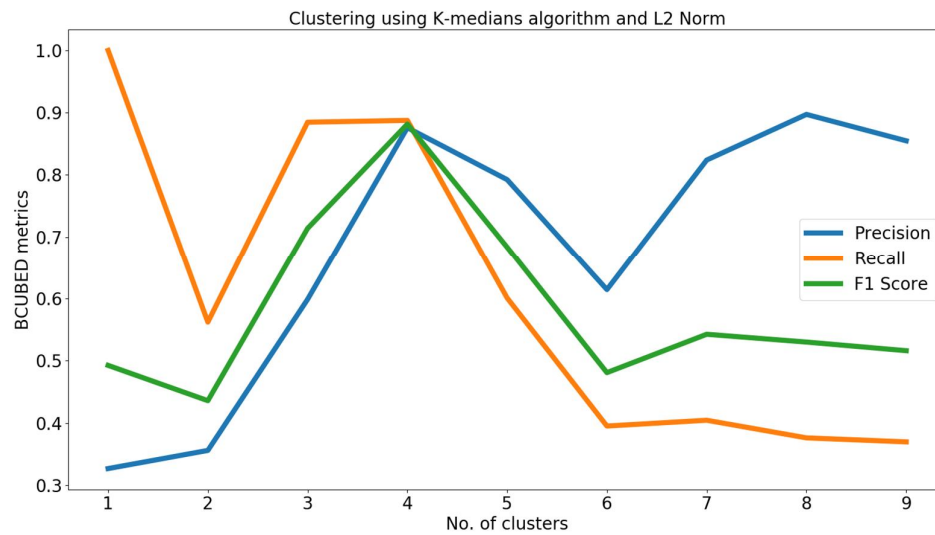| Cluster	Precision	Recall	F1-Score
1	0.32	1	0.49
2	0.62	0.96	0.76
3	0.55	0.6	0.58
4	0.78	0.93	0.85
5	0.38	0.33	0.35
6	0.71	0.46	0.56
7	0.69	0.39	0.49
8	0.76	0.46	0.57
9	0.72	0.35	0.47

Clustering using K-means algorithm and L2 Norm

Cluster	Precision	Recall	F1-Score
1	0.32	1	0.49
2	0.55	0.89	0.68
3	0.53	0.61	0.57
4	0.93	0.89	0.90
5	0.4	0.27	0.32
6	0.73	0.49	0.59
7	0.77	0.43	0.55
8	0.60	0.31	0.42
9	0.87	0.48	0.62

Clustering using K-median algorithm

Cluster	Precision	Recall	F1-Score
1	0.32	1	0.49
2	0.61	0.95	0.74
3	0.67	0.85	0.75
4	0.79	0.89	0.83
5	0.6	0.46	0.52
6	0.78	0.51	0.62
7	0.8	0.47	0.59
8	0.36	0.18	0.24
9	0.91	0.4	0.55

Clustering using K-medians algorithm and L2 Norm

Cluster	Precision	Recall	F1-Score
1	0.32	1	0.49
2	0.35	0.56	0.44
3	0.6	0.88	0.71
4	0.87	0.89	0.88
5	0.79	0.59	0.68
6	0.61	0.39	0.47
7	0.82	0.4	0.53
8	0.89	0.37	0.52
9	0.85	0.36	0.51

Cluster	Precision	Recall	F1-Score
1	0.32	1	0.49
2	0.55	0.89	0.68
3	0.53	0.61	0.57
4	0.93	0.89	0.90
5	0.4	0.27	0.32
6	0.73	0.49	0.59
7	0.77	0.43	0.55

Cluster	Precision	Recall	F1-Score
8	0.60	0.31	0.42
9	0.87	0.48	0.62

Cluster	Precision	Recall	F1-Score
1	0.32	1	0.49
2	0.35	0.56	0.44
3	0.6	0.88	0.71
4	0.87	0.89	0.88
5	0.79	0.59	0.68
6	0.61	0.39	0.47
7	0.82	0.4	0.53
8	0.89	0.37	0.52
9	0.85	0.36	0.51

It can be observed that K means performs better than K median.