Himanshu Sagar, 2014046
Kunal Saini, 2014053
Adesh Pandey, 2014004
Rishabh Gupta, 2014086
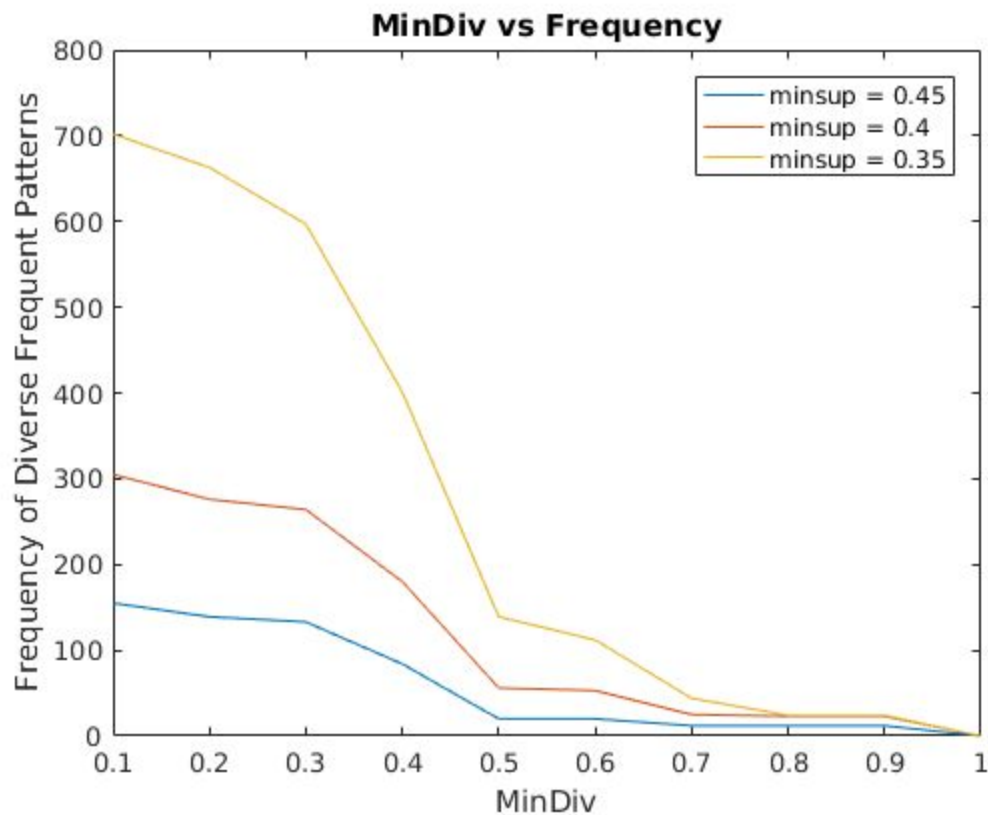
DMG ASSIGNMENT 3 REPORT

MINDIV =0.33 MINSUP = 0.6

FREQUENT

No	Pattern	SUP
1	85	8124
2	86	7924
3	85 86	7924
4	34	7914
5	34 85	7914
6	34 85 86	7906
7	34 86	7906
8	85 90	7488
9	34 85 90	7296
10	34 85 86 90	7288

DIVERSE FREQUENT PATTERN

No	Pattern	SUP	DIV RANK
1	34 36	6602	1
2	86 90	7288	1
3	85 90	7488	1
4	34 36 86 90	6272	0.6666666
5	34 36 85 90	6272	0.666666
6	34 36 85 86 90	6272	0.4166666

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7	39 85 90	4976	0.5
8	36 86 90	6272	0.5
9	34 36 86	6602	0.5
10	34 36 85	6602	0.5

So we observe that with increasing min sup, the frequency of diverse frequent patterns decreases.

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SCREENSHOT