

Observation for class 1

rules	Percentage of dataset used	Cumulative accuracy	Cumulative Cover
(band167>1051.0) and (band197<=1198.5) and (band100>2410.5) and (band8<=4670.5) and (band35>4465.0)	10	68.75	47.82

Observation for class 2

rules	Percentage of dataset used	Cumulative accuracy	Cumulative Cover
(band167>1051.0) and (band197>1198.5) and (band76>2985.0) and (band60<=2956.5) and (band212>1129.5) and (band167>1291.0) and (band136>2320.0) and (band104<=1038.5)	10	100	1.05
(band202>1157.5) and (band76>2985.0) and (band78<=1707.5) and (band212<=1129.5) and (band133>2322.5) and (band24<=5766.5) and (band2>4243.0) and (band75>3640.5)	20	91.97	18.13
(band167>1051.0) and (band197>1198.5) and (band76>2985.0) and (band60<=2956.5) and (band212<=1129.5) and (band130>2446.5) and (band3>4488.5)	10	87.96	19.95
(band202>1157.5) and (band76>2985.0) and (band78<=1707.5) and (band212>1129.5) and (band41>6159.0) and (band129>2420.0) and (band198<=1341.0)	20	87.15	21.84
(band202>1157.5) and (band76<=2985.0) and (band141<=1851.5) and (band200<=1237.5) and (band168<=1321.5) and (band35<=4428.5) and (band134<=2100.5) and (band74>2801.0) and (band121<=2194.0) and (band9>4612.0) and (band14>4576.0) and (band203<=1203.0) and (band182<=1354.5) and (band140>1859.5)	20	87.08	22.19

(band202>1157.5) and (band76>2985.0) and (band78<=1707.5) and (band212<=1129.5) and (band133<=2322.5) and (band200<=1275.5) and (band132>2249.0) and (band84<=3281.5) and (band22<=5392.0) and (band60>2687.0)	20	84.91	31.93
(band177>1080.5) and (band197>1198.5) and (band76<=2985.0) and (band168>1348.5) and (band7>5389.0) and (band141>1926.5) and (band209<=1151.5) and (band194<=1360.0)	15	83.80	35.15
(band167>1051.0) and (band197>1198.5) and (band76<=2985.0) and (band168>1338.5) and (band7>5389.0) and (band128>2321.5) and (band209<=1152.0) and (band186<=1421.5)	10	83.19	35.71
(band202>1157.5) and (band76<=2985.0) and (band141<=1851.5) and (band200<=1237.5) and (band168<=1321.5) and (band35<=4428.5) and (band134<=2100.5) and (band74<=2801.0) and (band33<=2772.5) and (band136>1946.5)	20	82.22	38.86
(band177>1080.5) and (band197>1198.5) and (band76>2985.0) and (band56<=4623.0) and (band212<=1129.5) and (band130<=2446.5) and (band200<=1280.5) and (band132>2249.0) and (band84>3290.0) and (band80<=1902.0) and (band93>3156.5)	15	81.53	40.19
(band177>1080.5) and (band197>1198.5) and (band76>2985.0) and (band56<=4623.0) and (band212>1129.5) and (band5>5256.5) and (band217<=1073.5) and (band156<=1027.5)	15	80.54	41.17
(band32>2263.5) and (band197>1198.5) and (band78>1642.5) and (band216>1084.0) and (band143>1890.5) and (band58<=2481.0) and (band187<=1457.0)	5	77.60	41.73
(band167>1051.0) and (band197>1198.5) and (band76>2985.0) and (band60<=2956.5) and (band212<=1129.5) and (band130<=2446.5) and (band201<=1271.5) and (band100>2450.0) and (band120>2249.5) and (band159<=1013.5)	10	73.34	43.34

Observation for class 3

rules	Percentage of dataset used	Cumulative accuracy	Cumulative Cover
(band202>1157.5) and (band76<=2985.0) and (band141<=1851.5) and (band200>1237.5) and (band43>5027.5) and (band122<=2322.0) and (band97<=3073.0) and (band173<=1373.5)	20	92.64	25.78
(band202>1157.5) and (band76<=2985.0) and (band141<=1851.5) and (band200<=1237.5) and (band168<=1321.5) and (band35<=4428.5) and (band134<=2100.5) and (band74<=2801.0) and (band33>2772.5) and (band200>1213.5) and (band140<=1828.5) and (band39>4573.0)	20	92.61	30.24
(band202>1157.5) and (band76<=2985.0) and (band141<=1851.5) and (band200<=1237.5) and (band168<=1321.5) and (band35<=4428.5) and (band134<=2100.5) and (band74>2801.0) and (band121<=2194.0) and (band9>4612.0) and (band14>4576.0) and (band203>1203.0)	20	92.59	33.13
(band177>1080.5) and (band197>1198.5) and (band76<=2985.0) and (band168<=1348.5) and (band204>1180.5) and (band168<=1308.5) and (band90>2870.5) and (band41>4794.0) and (band218>1014.5)	15	86.89	39.15
(band202>1157.5) and (band76<=2985.0) and (band141>1851.5) and (band7<=5389.0) and (band168<=1349.5) and (band35>4576.5) and (band145<=1639.5) and (band62>3765.5) and (band1<=3195.5) and (band1<=2567.0) and (band211>1100.0)	20	86.37	40.48
(band32>2263.5) and (band197>1198.5) and (band78<=1642.5) and (band98<=2788.5) and (band40>3621.0) and (band215>1066.0)	5	80.87	42.28
(band177>1080.5) and (band197>1198.5) and (band76<=2985.0) and (band168<=1348.5) and (band204<=1180.5) and (band75<=2915.5) and (band36<=4459.0) and (band127>2210.0) and (band127>2303.5)	10	80.50	42.28

Observation for class 4

rules	Percentage of dataset used	Cumulative accuracy	Cumulative Cover
(band32>2263.5) and (band197>1198.5) and (band78>1642.5) and (band216>1084.0) and (band143<=1890.5) and (band151>1013.5) and (band1<=3690.0) and (band147<=1363.0) and (band123<=2363.5)	5	100	1.26
(band177>1080.5) and (band197>1198.5) and (band76>2985.0) and (band56<=4623.0) and (band212<=1129.5) and (band130<=2446.5) and (band200<=1280.5) and (band132>2249.0) and (band84>3290.0) and (band80<=1902.0) and (band93<=3156.5) and (band87>2662.0)	15	100	3.37
(band202>1157.5) and (band76<=2985.0) and (band141>1851.5) and (band7<=5389.0) and (band168<=1349.5) and (band35<=4576.5) and (band95>2843.0) and (band51>5082.0) and (band72>4203.0)	20	93.75	6.32
(band167>1051.0) and (band197>1198.5) and (band76>2985.0) and (band60<=2956.5) and (band212<=1129.5) and (band130<=2446.5) and (band201>1271.5) and (band6>5407.5) and (band78>1651.5) and (band103>1111.5) and (band64>5244.5)	10	90.90	8.43
(band167>1051.0) and (band197>1198.5) and (band76<=2985.0) and (band168<=1338.5) and (band202<=1213.5) and (band75<=2985.0) and (band9>4601.5) and (band79>1820.5) and (band36<=4445.0) and (band34<=3967.0)	10	85.29	12.23
(band177>1080.5) and (band197>1198.5) and (band76>2985.0) and (band56>4623.0)	15	79.72	24.89
(band202>1157.5) and (band76<=2985.0) and (band141<=1851.5) and (band200<=1237.5) and (band168<=1321.5) and (band35<=4428.5) and (band134<=2100.5) and (band74<=2801.0) and (band33>2772.5) and (band200<=1213.5) and (band136<=1948.5) and (band174<=1281.0) and (band9<=4591.5)	20	79.26	27.42

(band167>1051.0) and (band197>1198.5) and (band76<=2985.0) and (band168<=1338.5) and (band202<=1213.5) and (band75>2985.0) and (band90<=3168.5) and (band39>4705.5) and (band11<=4767.5) and (band152<=1008.5) and (band142<=1709.0) and (band21<=3958.5)	10	77.41	30.37
(band202<=1157.5) and (band29>2344.5) and (band101<=1919.0) and (band31>2769.0) and (band36<=4195.0) and (band102>1435.5) and (band196>1133.0) and (band149<=1038.5) and (band48<=5353.5) and (band2<=4115.5) and (band106>1022.0) and (band34<=3477.0)	20	75.47	33.75
(band202>1157.5) and (band76>2985.0) and (band78<=1707.5) and (band212<=1129.5) and (band133<=2322.5) and (band200>1275.5) and (band74>4249.0) and (band6<=5564.5)	20	69.44	42.19
(band167>1051.0) and (band197>1198.5) and (band76>2985.0) and (band60>2956.5)	10	65.78	42.19

Observation for class 5

rules	Percentage of dataset used	Cumulative accuracy	Cumulative Cover
(band177<=1080.5) and (band29>2331.5) and (band87>2956.5) and (band6<=4377.5) and (band122<=1540.0) and (band217<=1017.5)	15	92.38	55.27

Observation for class 6

rules	Percentage of dataset used	Cumulative accuracy	Cumulative Cover
(band202<=1157.5) and (band29>2344.5) and (band101<=1919.0) and (band31>2769.0) and (band36>4195.0) and (band17<=4188.0) and (band80<=1802.5) and (band35>3880.5) and (band24<=3312.0) and (band159<=1018.5)	20	92.71	74.93

Observation for class 7

rules	Percentage of dataset used	Cumulative accuracy	Cumulative Cover
(band202<=1157.5) and (band29>2344.5) and (band101>1919.0) and (band6>4749.0) and (band167>1144.5) and (band77<=1793.0) and (band93>3029.0)	20	85.71	42.85
(band177>1080.5) and (band197<=1198.5) and (band99>2632.0) and (band141>1718.0) and (band37<=5868.0) and (band77<=1793.0)	15	72.22	46.42
(band202<=1157.5) and (band29>2344.5) and (band101>1919.0) and (band6>4749.0) and (band167>1144.5) and (band77>1793.0) and (band96>2563.5) and (band160>1015.5)	20	45.45	53.57

Observation for class 8

rules	Percentage of dataset used	Cumulative accuracy	Cumulative Cover
(band202<=1157.5) and (band29>2344.5) and (band101>1919.0) and (band6>4749.0) and (band167>1144.5) and (band77>1793.0) and (band96>2563.5) and (band160<=1015.5)	20	94.71	78.66

Observation for class 9

rules	Percentage of dataset used	Cumulative accuracy	Cumulative Cover
(band202<=1157.5) and (band29>2344.5) and (band101<=1919.0) and (band31>2769.0) and (band36>4195.0) and (band17>4188.0) and (band4<=4732.0) and (band37<=5308.0) and (band95<=2706.5) and (band4<=4171.0)	20	100	5

(band202<=1157.5) and (band29>2344.5) and (band101<=1919.0) and (band31<=2769.0) and (band91<=3123.5) and (band42>6365.0) and (band87>2958.0) and (band117>1220.5) and (band18>2782.0) and (band214>1032.5)	20	60	15
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Observation for class 10

rules	Percentage of dataset used	Cumulative accuracy	Cumulative Cover
(band202>1157.5) and (band76<=2985.0) and (band141<=1851.5) and (band200<=1237.5) and (band168>1321.5) and (band151>1023.5) and (band187>1347.5) and (band158>1003.0)	20	100	0.31
(band202>1157.5) and (band76<=2985.0) and (band141<=1851.5) and (band200<=1237.5) and (band168<=1321.5) and (band35>4428.5) and (band32<=4291.5) and (band155>1010.5) and (band91<=3272.0) and (band129>2108.5) and (band115<=1276.5) and (band214>1093.0)	20	100	0.42
(band202>1157.5) and (band76<=2985.0) and (band141<=1851.5) and (band200<=1237.5) and (band168<=1321.5) and (band35>4428.5) and (band32<=4291.5) and (band155<=1010.5) and (band87>3181.0) and (band220<=1002.0) and (band72<=4228.5) and (band59<=2366.0)	20	100	0.53
(band177>1080.5) and (band197>1198.5) and (band76<=2985.0) and (band168>1348.5) and (band7>5389.0) and (band141<=1926.5) and (band29<=5149.5) and (band82<=3002.5) and (band139>1971.0) and (band19<=4918.0) and (band178<=1417.0) and (band82<=2875.5)	15	100	1.59
(band177>1080.5) and (band197>1198.5) and (band76<=2985.0) and (band168>1348.5) and (band7>5389.0) and (band141<=1926.5) and (band29>5149.5) and (band64>4738.5) and (band100>2446.0)	15	100	2.01
(band177>1080.5) and (band197>1198.5) and (band76<=2985.0) and (band168<=1348.5) and (band204<=1180.5) and (band75<=2915.5) and (band36>4459.0) and (band36<=4580.5) and (band45<=5048.0) and (band2<=4252.0) and (band157<=1027.5) and (band10>4937.0)	15	100	2.12
(band177>1080.5) and (band197>1198.5) and (band76<=2985.0) and (band168<=1348.5) and (band204<=1180.5) and (band75<=2915.5) and (band36<=4459.0) and (band127>2210.0) and (band127<=2303.5) and (band35>4521.5) and (band151<=1007.5) and (band205>1169.5)	15	100	2.22

(band202>1157.5) and (band76<=2985.0) and (band141>1851.5) and (band7<=5389.0) and (band168>1349.5) and (band139<=1981.5) and (band195<=1301.5)	20	93.47	4.56
(band167>1051.0) and (band197>1198.5) and (band76<=2985.0) and (band168>1338.5) and (band7<=5389.0) and (band194<=1321.5) and (band132<=2212.0) and (band178<=1405.5)	10	89.37	15.18
(band177>1080.5) and (band197>1198.5) and (band76<=2985.0) and (band168<=1348.5) and (band204<=1180.5) and (band75>2915.5) and (band101<=1837.5) and (band146<=1407.0) and (band200<=1198.0) and (band30>2921.5) and (band34<=4787.0) and (band46<=4066.0) and (band6<=4790.5) and (band24>3589.5)	15	89.28	15.92
(band177>1080.5) and (band197>1198.5) and (band76<=2985.0) and (band168<=1348.5) and (band204<=1180.5) and (band75>2915.5) and (band101>1837.5) and (band33>4007.5) and (band11>4767.5) and (band95<=2773.5)	15	87.15	23.77
(band202>1157.5) and (band76<=2985.0) and (band141<=1851.5) and (band200<=1237.5) and (band168>1321.5) and (band151<=1023.5) and (band29>4116.0)	20	82.08	29.19
(band167>1051.0) and (band197>1198.5) and (band76<=2985.0) and (band168<=1338.5) and (band202<=1213.5) and (band75>2985.0) and (band90<=3168.5) and (band39>4705.5) and (band11>4767.5) and (band169>1247.0)	10	79.73	32.16
(band177>1080.5) and (band197>1198.5) and (band76<=2985.0) and (band168>1348.5) and (band7<=5389.0) and (band119<=2132.0) and (band183<=1424.0)	15	78.5	33.33
(band202>1157.5) and (band76<=2985.0) and (band141>1851.5) and (band7>5389.0) and (band201<=1264.5) and (band80<=1819.5) and (band129<=2287.5) and (band37<=5420.5) and (band30>4242.0) and (band130>2253.0) and (band1>2577.5)	20	77.33	47.45
(band167>1051.0) and (band197>1198.5) and (band76<=2985.0) and (band168<=1338.5) and (band202<=1213.5) and (band75>2985.0) and (band90<=3168.5) and (band39<=4705.5) and (band145>1508.5) and (band38>4548.5) and (band22>4250.0)	10	76.93	48.51
(band167>1051.0) and (band197>1198.5) and (band76<=2985.0) and (band168>1338.5) and (band7>5389.0) and (band128<=2321.5) and (band57<=3600.0) and (band129>2217.0) and (band6>5271.5) and (band1>2580.5) and (band104>1014.5)	10	73.83	52.12

Observation for class 11

rules	Percentage of dataset used	Cumulative accuracy	Cumulative Cover
(band32>2263.5) and (band197>1198.5) and (band78<=1642.5) and (band98<=2788.5) and (band40<=3621.0) and (band12>4650.5) and (band181>1423.0)	5	94.0	1.91
(band167>1051.0) and (band197>1198.5) and (band76<=2985.0) and (band168>1338.5) and (band7<=5389.0) and (band194>1321.5) and (band213<=1104.5) and (band29<=4576.0) and (band190>1341.5)	10	93.44	2.32
(band202>1157.5) and (band76<=2985.0) and (band141>1851.5) and (band7<=5389.0) and (band168>1349.5) and (band139>1981.5) and (band74<=4038.5) and (band214>1076.5) and (band61<=3318.5) and (band152>991.5) and (band31<=4851.5) and (band75>2563.0) and (band89<=3325.5) and (band3<=4683.5) and (band1>2562.0) and (band115>1284.5) and (band107>1002.5) and (band113>1267.0) and (band2>3985.5) and (band90>2563.5)	20	89.07	30.22
(band177>1080.5) and (band197>1198.5) and (band76>2985.0) and (band56<=4623.0) and (band212>1129.5) and (band5>5256.5) and (band217>1073.5) and (band46<=5276.0)	15	89.07	30.87
(band177>1080.5) and (band197>1198.5) and (band76<=2985.0) and (band168>1348.5) and (band7<=5389.0) and (band119>2132.0) and (band215>1062.5) and (band74<=4036.5) and (band5<=4981.0) and (band32<=4638.0) and (band95<=3021.5) and (band218<=1045.0) and (band3<=4682.0) and (band89<=3325.5) and (band107>1002.5) and (band1>2564.0) and (band90>2564.0) and (band2>3987.0) and (band115>1284.5)	15	86.58	33.11
(band202>1157.5) and (band76<=2985.0) and (band141<=1851.5) and (band200>1237.5) and (band43<=5027.5) and (band76<=2672.5) and (band77<=1703.0) and (band166>1104.0)	20	86.06	35.47

(band177>1080.5) and (band197>1198.5) and (band76<=2985.0) and (band168<=1348.5) and (band204>1180.5) and (band168>1308.5) and (band131<=2323.0) and (band8<=5164.5) and (band169<=1259.5) and (band78<=1528.0) and (band167>1220.5)	15	85.93	36.08
(band167>1051.0) and (band197>1198.5) and (band76<=2985.0) and (band168>1338.5) and (band7<=5389.0) and (band194>1321.5) and (band213>1104.5) and (band115>1287.5) and (band117>1689.0) and (band3<=4605.0) and (band164>1020.0) and (band87>2565.0) and (band179>1403.5) and (band89<=3325.0) and (band156<=1036.0) and (band107>1002.5) and (band2>3985.5)	10	81.61	42.32
(band202>1157.5) and (band76<=2985.0) and (band141>1851.5) and (band7<=5389.0) and (band168<=1349.5) and (band35>4576.5) and (band145<=1639.5) and (band62>3765.5) and (band1<=3195.5) and (band1>2567.0) and (band8<=5198.5) and (band96<=3186.0) and (band110<=1086.5) and (band3>4295.5)	20	81.22	49.32
(band32>2263.5) and (band197>1198.5) and (band78<=1642.5) and (band98>2788.5) and (band6<=5248.5) and (band35<=4599.5) and (band6>5063.5) and (band169>1288.5) and (band205>1171.0)	5	80.99	49.65
(band32>2263.5) and (band197>1198.5) and (band78<=1642.5) and (band98>2788.5) and (band6<=5248.5) and (band35>4599.5) and (band96<=3187.5) and (band1<=3260.0) and (band1>2561.5) and (band80>1742.5) and (band107<=1043.0) and (band4>4556.0) and (band41>5565.5)	5	80.65	50.10

Observation for class 12

rules	Percentage of dataset used	Cumulative accuracy	Cumulative Cover
(band202>1157.5) and (band76>2985.0) and (band78>1707.5) and (band97<=2619.0) and (band18>5688.5)	20	100.0	0.84
(band202>1157.5) and (band76<=2985.0) and (band141>1851.5) and (band7>5389.0) and (band201<=1264.5) and (band80>1819.5) and (band57<=3598.5) and (band25<=5016.5) and (band187>1375.5) and (band69>4465.5)	20	100.0	1.01
(band202>1157.5) and (band76<=2985.0) and (band141<=1851.5) and (band200<=1237.5) and (band168<=1321.5) and (band35<=4428.5) and (band134<=2100.5) and (band74<=2801.0) and (band33>2772.5) and (band200>1213.5) and (band140>1828.5) and (band31<=4008.5) and (band18>4222.5) and (band174>1328.5) and (band73>3178.5) and (band74>2726.0) and (band18>4440.0)	20	100.0	1.34
(band177>1080.5) and (band197>1198.5) and (band76<=2985.0) and (band168<=1348.5) and (band204<=1180.5) and (band75<=2915.5) and (band36<=4459.0) and (band127<=2210.0) and (band168>1254.5) and (band93<=2900.5) and (band6<=4681.5)	15	100.0	1.85
(band202>1157.5) and (band76>2985.0) and (band78<=1707.5) and (band212<=1129.5) and (band133<=2322.5) and (band200>1275.5) and (band74>4249.0) and (band6>5564.5)	20	92.0	3.87
(band167>1051.0) and (band197>1198.5) and (band76<=2985.0) and (band168<=1338.5) and (band202<=1213.5) and (band75<=2985.0) and (band9>4601.5) and (band79>1820.5) and (band36<=4445.0) and (band34>3967.0) and (band3<=4409.5) and (band162>1007.5) and (band40<=3228.0)	10	90.32	4.72
(band167>1051.0) and (band197>1198.5) and (band76<=2985.0) and (band168>1338.5) and (band7>5389.0) and (band128<=2321.5) and (band57>3600.0) and (band53>5271.0) and (band23>5131.5) and (band2<=4503.5)	10	82.82	13.82
(band167>1051.0) and (band197<=1198.5) and (band100<=2410.5) and (band36<=4197.0) and (band8>4388.5) and (band204>1081.5) and (band149<=1035.5) and (band58<=2035.5)	10	81.73	15.85
(band177>1080.5) and (band197>1198.5) and (band76>2985.0) and (band56<=4623.0) and	15	81.30	16.86

(band212>1129.5) and (band5<=5256.5) and (band199>1302.5) and (band146<=1502.5)			
(band202>1157.5) and (band76<=2985.0) and (band141<=1851.5) and (band200<=1237.5) and (band168<=1321.5) and (band35<=4428.5) and (band134<=2100.5) and (band74>2801.0) and (band121>2194.0)	20	79.01	21.58
(band202>1157.5) and (band76<=2985.0) and (band141<=1851.5) and (band200<=1237.5) and (band168<=1321.5) and (band35<=4428.5) and (band134<=2100.5) and (band74<=2801.0) and (band33>2772.5) and (band200>1213.5) and (band140<=1828.5) and (band39<=4573.0)	20	78.07	24.62
(band177>1080.5) and (band197>1198.5) and (band76>2985.0) and (band56<=4623.0) and (band212<=1129.5) and (band130<=2446.5) and (band200>1280.5) and (band6>5407.5) and (band78>1654.0) and (band179<=1485.0) and (band122<=2522.0) and (band68<=4940.5)	15	77.27	25.80
(band167>1051.0) and (band197>1198.5) and (band76<=2985.0) and (band168<=1338.5) and (band202>1213.5) and (band172>1237.5) and (band144<=1736.0) and (band205<=1180.5) and (band13<=4503.5) and (band35>4036.0)	10	76.69	26.64
(band202<=1157.5) and (band29>2344.5) and (band101<=1919.0) and (band31>2769.0) and (band36<=4195.0) and (band102<=1435.5) and (band48<=5104.5) and (band129>1715.0)	20	76.32	26.64
(band202>1157.5) and (band76<=2985.0) and (band141>1851.5) and (band7>5389.0) and (band201>1264.5) and (band40>4111.0) and (band73<=4272.0)	20	71.19	27.48

Observation for class 13

rules	Percentage of dataset used	Cumulative accuracy	Cumulative Cover
(band177>1080.5) and (band197<=1198.5) and (band99<=2632.0) and (band35<=3954.0) and (band82<=2604.0) and (band43>5107.0) and (band135<=1680.0)	15	91.30	92.19

Observation for class 14

rules	Percentage of dataset used	Cumulative accuracy	Cumulative Cover
(band167<=1051.0) and (band29<=2331.5) and (band152>982.5) and (band196<=1078.5) and (band219>988.0)	10	92.18	84.82

Observation for class 15

rules	Percentage of dataset used	Cumulative accuracy	Cumulative Cover
(band202<=1157.5) and (band29>2344.5) and (band101<=1919.0) and (band31<=2769.0) and (band91>3123.5) and (band19>3166.5) and (band96<=3148.0) and (band21<=3795.0) and (band154<=985.5)	20	100.0	0.25
(band202<=1157.5) and (band29>2344.5) and (band101<=1919.0) and (band31>2769.0) and (band36>4195.0) and (band17<=4188.0) and (band80>1802.5) and (band35>4166.0) and (band23<=2595.0) and (band185>1166.0)	20	100.0	0.51
(band177<=1080.5) and (band29<=2331.5) and (band197>1045.5) and (band8>4075.5) and (band3>3800.0) and (band180<=1098.5) and (band152<=982.5)	15	100.0	0.77
(band177<=1080.5) and (band29>2331.5) and (band87<=2956.5) and (band40>4328.5) and (band169>1053.5)	15	100.0	1.55
(band177>1080.5) and (band197<=1198.5) and (band99<=2632.0) and (band35<=3954.0) and (band82<=2604.0) and (band43<=5107.0) and (band178<=1192.0)	15	100.0	3.10
(band202<=1157.5) and (band29>2344.5) and (band101<=1919.0) and (band31>2769.0) and (band36<=4195.0) and (band102<=1435.5) and (band48<=5104.5) and (band129<=1715.0)	20	88.23	3.88
(band202<=1157.5) and (band29>2344.5) and (band101<=1919.0) and (band31>2769.0) and (band36>4195.0) and (band17<=4188.0) and (band80>1802.5) and (band35<=4166.0) and (band23<=3208.0)	20	75.75	12.95
(band202<=1157.5) and (band29>2344.5) and (band101<=1919.0) and (band31<=2769.0) and (band91<=3123.5) and (band42<=6365.0) and (band142<=1576.5)	20	73.01	23.83
(band202<=1157.5) and (band29>2344.5) and (band101<=1919.0) and (band31>2769.0) and (band36>4195.0) and (band17>4188.0) and (band4<=4732.0) and (band37<=5308.0) and (band95<=2706.5) and (band4>4171.0)	20	72.66	26.16

(band202<=1157.5) and (band29>2344.5) and (band101<=1919.0) and (band31>2769.0) and (band36<=4195.0) and (band102>1435.5) and (band196<=1133.0) and (band3>4040.0) and (band73<=4273.5) and (band163<=1015.0)	20	70.56	39.11
(band177>1080.5) and (band197<=1198.5) and (band99<=2632.0) and (band35<=3954.0) and (band82>2604.0) and (band196<=1136.0) and (band103>1075.5) and (band168>1060.5) and (band111>1041.5)	15	64.16	48.70
(band167>1051.0) and (band197<=1198.5) and (band100<=2410.5) and (band36<=4197.0) and (band8>4388.5) and (band204<=1081.5)	10	60.62	50.25

Observation for class 16

rules	Percentage of dataset used	Cumulative accuracy	Cumulative Cover
(band202<=1157.5) and (band29>2344.5) and (band101<=1919.0) and (band31>2769.0) and (band36>4195.0) and (band17>4188.0) and (band4>4732.0)	20	98.21	59.13