Approach	Hamm.	Subs. Acc.	Mi. Prec.	Mi. Rec.	Mi. F1	Ma. Prec.	Ma. Rec	Ma. F1				
	MEDICA			lity=1.245								
Br _{prec}	99.92%	96.62%	100.00%	96.99%	98.47%	100.00%	99.00%	99.45%				
BR_{hamm}	99.93%	97.39%	98.09%	99.50%	98.79%	99.49%	99.38%	99.38%				
BR_F	99.97%	98.77%	99.22%	99.67%	99.44%	99.68%	99.59%	99.61%				
Single _{prec}	99.89%	95.14%	100.00%	96.00%	97.96%	100.00%	99.16%	99.50%				
Single _{hamm}	99.57%	83.21%	97.45%	86.59%	91.70%	99.39%	76.30%	82.96%				
$Single_F$	99.88%	95.24%	99.28%	96.37%	97.80%	97.54%	89.39%	92.45%				
Multi _{prec}	99.87%	95.14%	100.00%	95.30%	97.59%	100.00%	98.99%	99.47%				
Multi _{hamm}	99.28%	71.65%	97.71%	75.82%	85.38%	92.73%	61.67%	69.19%				
Multi_F	99.88%	94.93%	98.99%	96.70%	97.83%	99.58%	96.95%	97.82%				
Multi _{acc}	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a				
EMOTIONS <i>n</i> =6, cardinality=1.869												
BR _{prec}	69.22%	11.88%	53.69%	47.37%	50.33%	52.78%	47.17%	49.75%				
BR _{hamm}	71.53%	15.35%	57.03%	54.89%	55.94%	55.83%	54.59%	55.10%				
BR_F	73.10%	16.83%	60.28%	53.63%	56.76%	59.60%	53.28%	56.09%				
Single _{prec}	71.53%	12.87%	57.34%	52.88%	55.02%	57.57%	53.12%	54.97%				
Single _{hamm}	74.34%	17.82%	65.60%	46.37%	54.33%	59.65%	46.40%	51.11%				
Single _F	73.27%	19.31%	60.50%	54.14%	57.14%	59.90%	54.43%	56.84%				
Multi _{prec}	71.53%	16.83%	57.14%	54.14%	55.60%	56.99%	53.56%	54.84%				
Multi _{hamm}	74.92%	14.85%	70.56%	40.85%	51.75%	69.20%	40.86%	50.48%				
Multi _F	73.27%	19.31%	60.62%	53.63%	56.91%	60.33%	53.61%	56.56%				
Multi _{acc}	75.66%	18.81%	67.33%	50.63%	57.80%	65.23%	50.71%	55.91%				
GENBASE <i>n</i> =27, cardinality=1.252												
BR _{prec}	99.70%	92.46%	99.57%	93.88%	96.64%	81.48%	77.69%	78.51%				
BR _{hamm}	99.91%	97.99%	99.59%	98.37%	98.97%	85.19%	84.95%	85.07%				
BR_F	99.91%	97.99%	99.59%	98.37%	98.97%	85.19%	84.95%	85.07%				
Single _{prec}	99.85%	96.48%	98.37%	98.37%	98.37%	83.27%	84.66%	83.63%				
Single _{hamm}	99.80%	94.97%	99.16%	96.33%	97.72%	85.12%	85.19%	85.15%				
Single_F	99.89%	96.98%	99.18%	98.37%	98.77%	85.12%	85.19%	85.15%				
Multi _{prec}	99.80%	96.48%	97.56%	97.96%	97.76%	80.89%	84.51%	82.07%				
Multi _{hamm}	99.91%	97.99%	99.59%	98.37%	98.97%	81.48%	81.48%	81.48%				
Multi_F	99.85%	96.48%	99.17%	97.55%	98.35%	81.41%	80.81%	81.08%				
Multi _{acc}	99.91%	97.99%	99.59%	98.37%	98.97%	81.48%	81.48%	81.48%				
	FLAGS	n=7, car	dinality=3	3.392								
BR_{prec}	66.59%	9.23%	63.83%	69.12%	66.37%	55.79%	60.62%	57.97%				
BR_{hamm}	65.49%	4.62%	64.29%	62.21%	63.23%	57.79%	57.75%	56.81%				
BR_F	65.71%	9.23%	63.09%	67.74%	65.33%	55.61%	60.87%	57.28%				
Single _{prec}	70.55%	9.23%	67.81%	72.81%	70.22%	54.52%	59.12%	56.39%				
Single _{hamm}	73.41%	13.85%	73.30%	69.59%	71.39%	67.77%	57.78%	60.12%				
Single_F	70.33%	12.31%	67.52%	72.81%	70.07%	63.60%	67.32%	65.10%				
Multi _{prec}	69.23%	13.85%	68.42%	65.90%	67.14%	58.56%	54.81%	55.60%				
Multi _{hamm}	72.31%	10.77%	73.10%	66.36%	69.57%	66.83%	54.72%	57.77%				
Multi_F	71.43%	10.77%	68.35%	74.65%	71.37%	62.98%	68.24%	63.85%				
Multi _{acc}	71.21%	9.23%	68.38%	73.73%	70.95%	60.98%	62.57%	60.29%				

Hamm.	Subs.	Mi.	Mi.	Mi.	Ma.	Ma.	Ma.
Acc.	Acc.	Prec.	Rec.	F1	Prec.	Rec	F1
BIRDS 1	1=19, car	dinality=	1.014				
92.50%	38.70%	30.81%	37.70%	33.91%	24.55%	29.80%	25.95%
93.16%	39.01%	34.93%	39.62%	37.13%	28.76%	32.18%	29.04%
93.69%	40.25%	38.86%	41.21%	40.00%	34.05%	35.32%	33.48%
94.15%	45.51%	40.80%	32.59%	36.23%	31.97%	25.90%	27.70%
94.25%	46.44%	41.67%	31.95%	36.17%	27.25%	21.67%	23.31%
94.02%	39.32%	41.35%	41.21%	41.28%	36.73%	33.94%	33.47%
93.32%	45.51%	34.10%	33.23%	33.66%	24.72%	24.15%	23.96%
94.82%	45.82%	48.06%	19.81%	28.05%	37.53%	13.62%	18.05%
93.68%	41.49%	38.24%	38.98%	38.61%	27.91%	28.62%	27.39%
94.18%	44.27%	41.20%	32.91%	36.59%	28.10%	22.93%	24.03%
SCENE (DISCRE	TIZED)	n=6, c	ardinalit	y=1.062		
78.87%	23.24%	44.06%	61.97%	51.50%	47.71%	61.91%	53.16%
79.96%	23.75%	46.04%	62.28%	52.95%	47.71%	62.80%	54.01%
83.64%	22.66%	58.72%	32.41%	41.77%	47.25%	32.35%	36.80%
84.89%	44.40%	58.91%	54.73%	56.74%	59.49%	55.49%	57.26%
82.85%	29.68%	52.99%	46.34%	49.45%	58.97%	46.38%	50.91%
81.90%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
82.04%	35.87%	50.40%	48.04%	49.19%	51.75%	48.66%	50.01%
83.65%	17.73%	66.24%	19.78%	30.47%	51.12%	20.21%	28.44%
81.90%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
82.94%	27.93%	53.97%	39.26%	45.45%	44.78%	40.22%	40.31%
CAL500 ((DISCRI	ETIZED	n=17	4, cardina	ality=26.	146	
77.78%	0.00%	28.72%	33.49%	30.92%	14.95%	17.29%	15.46%
77.47%	0.00%	28.65%	34.72%	31.39%	15.19%	18.00%	15.83%
81.42%	0.00%	33.43%	25.33%	28.82%	9.91%	10.34%	9.61%
78.84%	0.00%	30.03%	31.96%	30.96%	14.14%	14.92%	14.08%
84.41%	0.00%	45.18%	23.22%	30.68%	14.43%	8.03%	8.52%
86.55%	0.00%	65.19%	20.19%	30.83%	4.15%	5.75%	4.75%
80.88%	0.00%	32.82%	27.49%	29.92%	15.06%	12.61%	13.53%
86.25%	0.00%	60.26%	21.78%	32.00%	12.61%	6.79%	7.12%
86.55%	0.00%	65.19%	20.19%	30.83%	4.15%	5.75%	4.75%
n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
YEAST (DISCRE	TIZED)	n=14,	cardinali	ty=4.239)	
71.02%	3.49%	52.01%	53.68%	52.83%	36.24%	37.48%	36.71%
70.91%	4.47%	51.73%	57.08%	54.27%	37.39%	41.95%	39.27%
77.61%	5.89%	71.86%	42.63%	53.52%	31.21%	22.00%	23.16%
69.06%	6.18%	49.04%	51.81%	50.39%	36.36%	39.13%	37.29%
77.89%	6.89%	70.49%	46.60%	56.11%	31.85%	24.08%	24.78%
76.85%	1.25%	75.11%	35.39%	48.11%	10.73%	14.29%	12.26%
69.75%	4.57%	50.13%	48.59%	49.35%	34.07%	33.09%	33.51%
78.00%	5.01%	71.41%	45.76%	55.78%	34.43%	22.88%	24.30%
76.85%	1.25%	75.11%	35.39%	48.11%	10.73%	14.29%	12.26%
76.09%	8.24%	62.04%	54.51%	58.03%	27.38%	30.61%	28.65%