Move Class

Coeficiente	Antlr			Aoi			Aspectj			Axion			Azureus		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	40,63%	60,00%	78,75%	45,35%	58,95%	67,54%	38,14%	53,67%	63,32%	51,08%	61,29%	74,19%	23,46%	31,77%	38,30%
Dot-product	53,75%	76,25%	86,25%	62,77%	74,46%	82,10%	55,70%	71,84%	80,27%	68,82%	76,34%	89,78%	35,69%	46,91%	54,81%
Hamann	21,88%	43,13%	51,88%	24,11%	45,82%	52,98%	12,92%	22,34%	27,26%	43,55%	53,23%	58,60%	16,21%	20,78%	23,69%
Jaccard	61,88%	76,88%	86,88%	65,16%	77,09%	84,01%	57,50%	73,64%	81,40%	72,58%	77,42%	91,94%	37,77%	49,82%	57,36%
Kulczynski	55,00%	76,88%	85,63%	62,77%	71,84%	81,62%	55,84%	69,76%	78,56%	66,13%	74,73%	87,63%	34,38%	46,02%	52,97%
Ochiai	53,75%	76,88%	86,25%	63,25%	73,03%	82,10%	56,41%	71,89%	80,74%	67,20%	76,88%	86,56%	38,18%	48,93%	56,47%
Phi	56,88%	77,50%	86,88%	63,25%	72,79%	82,82%	56,70%	71,79%	80,45%	66,13%	75,81%	87,10%	38,30%	48,99%	56,71%
PSC	68,75%	81,25%	88,13%	68,26%	81,62%	89,50%	62,85%	78,04%	84,81%	75,81%	86,02%	93,01%	43,11%	55,46%	62,65%
Relative Matching	21,25%	51,88%	73,13%	50,84%	66,83%	74,46%	41,17%	57,79%	68,91%	66,67%	76,34%	83,33%	25,18%	33,43%	41,15%
Rogers and Tanimoto	21,88%	43,75%	51,88%	25,78%	46,30%	52,98%	13,11%	22,48%	27,59%	43,55%	53,23%	58,60%	16,27%	20,90%	23,75%
Russell and Rao	32,50%	65,00%	78,75%	57,52%	72,32%	81,38%	47,80%	65,40%	76,90%	72,04%	80,65%	89,25%	29,69%	39,73%	47,39%
Simple matching	21,88%	43,13%	51,88%	24,11%	45,82%	52,74%	12,92%	22,29%	27,31%	43,55%	53,23%	58,60%	16,21%	20,84%	23,75%
Sokal and Sneath	21,88%	43,13%	51,25%	23,63%	45,82%	52,27%	12,87%	22,10%	26,98%	43,55%	52,69%	58,60%	15,97%	20,55%	23,46%
Sokal and Sneath 2	64,38%	77,50%	87,50%	66,11%	78,52%	85,92%	59,96%	75,01%	82,39%	73,12%	80,11%	93,01%	39,96%	51,19%	58,79%
Sokal and Sneath 4	57,50%	78,13%	86,25%	63,25%	71,84%	82,34%	55,84%	69,90%	78,61%	65,05%	75,81%	87,10%	34,38%	46,32%	53,21%
Sokal binary distance	30,00%	47,50%	57,50%	32,46%	47,26%	51,79%	16,71%	25,93%	30,48%	43,01%	55,91%	60,75%	19,83%	25,59%	28,15%
Sorenson	53,75%	76,25%	86,25%	62,77%	74,46%	82,10%	55,70%	71,84%	80,27%	68,82%	76,34%	89,78%	35,69%	46,91%	54,81%
Yule	26,88%	43,13%	68,75%	36,52%	44,87%	56,32%	17,94%	33,36%	43,11%	44,09%	48,92%	65,05%	18,17%	25,95%	31,12%
PTMC	68,13%	79,38%	88,13%	70,64%	82,82%	88,31%	61,43%	74,96%	80,55%	77,96%	85,48%	93,01%	42,52%	53,44%	60,75%

Move Method

Coeficiente	Antlr			Aoi			Aspectj			Axion			Azureus		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	22,78%	28,65%	34,70%	8,76%	14,76%	18,82%	16,70%	21,96%	26,97%	25,64%	34,19%	37,26%	6,83%	9,65%	12,05%
Dot-product	37,54%	48,04%	57,47%	22,02%	31,88%	39,99%	34,88%	44,25%	52,39%	40,68%	51,97%	55,90%	15,67%	23,14%	28,49%
Hamann	25,62%	32,56%	38,61%	7,76%	13,01%	16,57%	19,96%	26,73%	31,93%	31,79%	41,71%	46,32%	7,46%	10,69%	12,73%
Jaccard	39,15%	51,96%	59,96%	25,58%	36,74%	44,24%	37,99%	48,26%	55,37%	45,30%	55,21%	59,66%	19,08%	27,97%	33,43%
Kulczynski	30,25%	40,04%	49,47%	14,46%	25,58%	33,23%	25,33%	34,91%	43,95%	29,57%	41,88%	51,45%	8,86%	14,19%	18,56%
Ochiai	35,23%	46,26%	55,16%	19,92%	30,28%	38,49%	32,08%	41,70%	49,92%	38,46%	49,57%	55,38%	13,07%	19,27%	24,76%
Phi	35,23%	46,44%	54,98%	19,82%	30,18%	38,39%	32,05%	41,63%	49,87%	38,29%	49,57%	55,21%	12,99%	19,21%	24,71%
PSC	41,28%	55,16%	64,41%	26,23%	38,64%	47,15%	38,37%	49,64%	57,09%	45,64%	55,38%	60,17%	19,56%	29,08%	34,98%
Relative Matching	24,56%	34,88%	42,17%	12,46%	21,02%	27,63%	27,13%	35,94%	42,76%	35,04%	41,03%	45,64%	10,94%	17,27%	21,38%
Rogers and Tanimoto	27,05%	33,99%	39,50%	7,91%	13,26%	16,77%	20,05%	26,86%	32,16%	31,62%	41,54%	46,50%	7,64%	10,91%	12,86%
Russell and Rao	30,96%	44,66%	51,25%	20,52%	31,48%	37,54%	33,83%	44,39%	52,28%	41,37%	50,77%	54,53%	18,79%	27,57%	32,86%
Simple matching	25,80%	32,56%	38,43%	7,66%	12,96%	16,62%	19,99%	26,84%	31,97%	31,79%	41,71%	46,32%	7,58%	10,84%	12,76%
Sokal and Sneath	25,44%	32,03%	38,08%	7,46%	12,46%	16,02%	19,53%	26,22%	31,49%	31,28%	41,03%	44,79%	7,24%	10,30%	12,21%
Sokal and Sneath 2	42,88%	55,52%	63,35%	28,03%	39,29%	47,15%	40,41%	50,92%	57,84%	50,43%	57,44%	61,71%	22,69%	32,03%	37,37%
Sokal and Sneath 4	30,25%	39,68%	49,47%	14,46%	25,58%	33,23%	25,26%	34,89%	43,97%	29,57%	41,88%	51,45%	8,76%	14,10%	18,48%
Sokal binary distance	28,47%	38,26%	43,59%	9,76%	16,72%	20,72%	23,21%	30,20%	35,49%	36,41%	44,44%	50,09%	9,52%	13,00%	15,24%
Sorenson	37,54%	48,04%	57,47%	22,02%	31,88%	39,99%	34,88%	44,25%	52,39%	40,68%	51,97%	55,90%	15,67%	23,14%	28,49%
Yule	12,99%	19,75%	27,22%	6,06%	10,31%	13,71%	6,18%	11,53%	17,13%	7,69%	14,53%	21,03%	3,13%	5,74%	8,37%
PTMM	51,96%	64,77%	68,68%	36,19%	46,40%	52,05%	47,90%	57,56%	63,40%	64,10%	71,28%	75,04%	41,67%	50,94%	55,00%

Extact Method

Coeficiente	Antlr	Aoi	Aspectj	Axion	Azureus
	Acertos	Acertos	Acertos	Acertos	Acertos
Baroni-Urbani and Buser	61,72%	63,80%	56,80%	58,50%	61,94%
Dot-product	70,63%	73,67%	68,75%	71,87%	66,14%
Hamann	9,08%	5,57%	10,38%	11,70%	6,53%
Jaccard	71,95%	76,05%	71,73%	77,16%	69,16%
Kulczynski	74,59%	79,89%	77,85%	80,22%	76,32%
Ochiai	72,77%	76,71%	72,43%	74,09%	70,30%
Phi	71,12%	76,47%	72,30%	73,26%	70,25%
PSC	73,93%	78,77%	75,00%	79,67%	74,24%
Relative Matching	82,51%	86,72%	83,95%	83,01%	78,42%
Rogers and Tanimoto	9,41%	5,94%	10,50%	12,26%	6,57%
Russell and Rao	85,64%	91,44%	87,66%	89,42%	84,32%
Simple matching	9,08%	5,71%	10,38%	11,70%	6,52%
Sokal and Sneath	9,08%	5,47%	10,38%	11,70%	6,50%
Sokal and Sneath 2	72,94%	79,51%	74,61%	80,22%	72,69%
Sokal and Sneath 4	72,94%	79,37%	77,47%	79,11%	76,17%
Sokal binary distance	15,18%	9,87%	16,49%	25,35%	13,50%
Sorenson	70,63%	73,67%	68,75%	71,87%	66,14%
Yule	62,21%	66,42%	63,78%	61,56%	65,23%
PTEM	85,97%	91,44%	88,21%	89,97%	84,41%

Move Class

Coeficiente	Batik			C_JDBC			Castor			Cayenne			CheckStyle		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	25,29%	37,21%	47,71%	43,94%	57,29%	61,19%	46,25%	58,76%	66,35%	28,32%	39,82%	46,20%	25,45%	31,25%	38,39%
Dot-product	47,04%	64,60%	73,09%	54,21%	66,32%	71,66%	57,64%	70,75%	76,27%	47,98%	58,20%	65,29%	33,04%	42,41%	49,11%
Hamann	16,03%	20,61%	22,52%	42,92%	52,57%	57,08%	38,91%	46,33%	50,56%	7,24%	9,65%	13,56%	26,34%	31,70%	33,48%
Jaccard	51,53%	66,98%	75,00%	56,06%	70,02%	75,56%	60,14%	72,65%	77,39%	50,32%	61,11%	67,07%	37,05%	44,20%	48,66%
Kulczynski	43,80%	62,02%	71,28%	51,54%	64,27%	69,40%	56,86%	69,89%	76,10%	46,42%	58,91%	66,08%	33,48%	43,30%	48,66%
Ochiai	45,99%	64,69%	72,90%	53,18%	65,09%	71,05%	57,46%	71,35%	76,70%	48,26%	58,84%	65,93%	32,14%	42,86%	50,45%
Phi	45,99%	64,89%	72,90%	53,59%	65,50%	71,05%	57,55%	71,10%	76,45%	48,05%	58,77%	65,72%	31,25%	42,41%	49,11%
PSC	56,87%	74,24%	80,34%	56,88%	70,84%	78,44%	62,90%	75,06%	80,50%	54,65%	66,29%	72,39%	40,63%	48,21%	52,23%
Relative Matching	34,35%	50,57%	59,45%	45,79%	57,29%	63,04%	47,71%	63,16%	70,06%	43,08%	55,29%	61,32%	25,89%	34,82%	40,63%
Rogers and Tanimoto	16,41%	20,61%	22,61%	42,92%	53,18%	57,29%	39,60%	46,42%	51,16%	7,24%	9,65%	13,70%	25,89%	31,70%	33,48%
Russell and Rao	44,75%	61,55%	69,66%	49,08%	60,16%	66,74%	53,49%	69,46%	76,79%	50,82%	62,10%	68,20%	32,59%	41,96%	50,00%
Simple matching	16,03%	20,52%	22,42%	43,12%	53,18%	57,29%	38,83%	46,33%	50,65%	7,24%	9,65%	13,56%	25,89%	31,70%	33,48%
Sokal and Sneath	16,03%	20,52%	22,33%	42,92%	52,57%	56,67%	38,48%	45,04%	50,13%	7,10%	9,58%	13,56%	26,34%	31,70%	33,48%
Sokal and Sneath 2	53,91%	68,99%	75,38%	58,73%	70,84%	76,59%	61,26%	73,94%	78,43%	51,10%	62,46%	67,64%	38,84%	45,54%	50,00%
Sokal and Sneath 4	44,08%	62,21%	70,99%	51,95%	64,48%	69,40%	57,03%	69,89%	76,10%	46,13%	58,77%	66,08%	31,70%	41,96%	48,66%
Sokal binary distance	17,37%	21,95%	24,43%	45,59%	57,49%	60,99%	41,24%	49,87%	56,51%	9,51%	11,92%	16,75%	26,34%	30,80%	33,48%
Sorenson	47,04%	64,60%	73,09%	54,21%	66,32%	71,66%	57,64%	70,75%	76,27%	47,98%	58,20%	65,29%	33,04%	42,41%	49,11%
Yule	15,74%	24,62%	33,78%	41,68%	53,18%	56,88%	37,10%	50,30%	58,41%	18,95%	26,33%	36,83%	14,73%	19,64%	26,79%
PTMC	57,35%	71,76%	77,86%	60,99%	71,05%	77,41%	65,57%	76,27%	79,98%	54,51%	64,66%	69,62%	39,73%	50,00%	58,48%

Move Method

Coeficiente	Batik			C_JDBC			Castor			Cayenne			CheckStyle		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	12,96%	18,30%	22,46%	21,30%	28,63%	31,15%	31,16%	40,21%	45,96%	12,87%	18,63%	22,15%	12,74%	18,43%	21,68%
Dot-product	26,18%	35,71%	42,16%	31,07%	41,45%	48,78%	44,09%	54,67%	60,60%	23,14%	32,62%	39,34%	17,07%	27,37%	34,15%
Hamann	16,31%	21,32%	24,89%	27,48%	32,98%	37,94%	34,13%	43,94%	48,16%	12,00%	17,54%	22,12%	7,59%	12,20%	18,43%
Jaccard	29,60%	40,06%	46,58%	36,41%	45,80%	52,82%	47,53%	59,21%	64,15%	26,09%	36,40%	43,09%	19,78%	30,89%	40,11%
Kulczynski	20,84%	28,50%	35,24%	28,40%	35,27%	39,62%	37,48%	50,12%	56,20%	15,43%	25,10%	31,56%	11,38%	22,22%	31,71%
Ochiai	23,97%	32,25%	39,76%	31,07%	38,47%	44,43%	42,89%	53,61%	59,74%	20,04%	30,35%	36,91%	14,09%	27,10%	32,25%
Phi	23,97%	32,29%	39,69%	30,99%	38,55%	44,12%	42,75%	53,57%	59,69%	20,01%	30,35%	36,88%	13,55%	27,10%	32,25%
PSC	30,63%	42,42%	49,63%	38,78%	48,40%	55,80%	48,88%	60,56%	65,34%	26,06%	36,62%	45,33%	20,60%	31,71%	40,38%
Relative Matching	20,80%	27,54%	31,70%	28,17%	34,96%	39,77%	37,67%	47,06%	51,75%	18,63%	25,51%	30,51%	16,26%	21,95%	26,56%
Rogers and Tanimoto	16,49%	21,87%	25,37%	27,86%	33,51%	38,47%	34,42%	44,57%	48,73%	12,07%	17,57%	22,06%	7,86%	12,74%	17,62%
Russell and Rao	26,77%	36,08%	41,38%	33,44%	42,98%	49,08%	42,51%	52,56%	59,02%	24,52%	33,74%	39,79%	27,37%	34,69%	40,11%
Simple matching	16,35%	21,47%	25,07%	27,56%	33,05%	37,86%	34,32%	43,85%	48,16%	11,88%	17,41%	21,96%	7,86%	13,01%	18,97%
Sokal and Sneath	16,16%	20,58%	24,04%	26,87%	32,29%	37,18%	33,70%	42,84%	47,15%	11,43%	16,81%	21,06%	7,05%	11,11%	15,99%
Sokal and Sneath 2	33,69%	45,66%	51,36%	40,84%	49,31%	55,42%	50,89%	61,70%	66,20%	29,80%	39,63%	47,50%	24,66%	34,15%	42,55%
Sokal and Sneath 4	20,73%	28,42%	35,31%	28,40%	35,27%	39,62%	37,63%	50,02%	56,06%	15,40%	25,06%	31,47%	10,84%	21,41%	30,89%
Sokal binary distance	20,51%	26,51%	30,45%	31,60%	37,10%	40,84%	37,87%	47,06%	51,70%	14,85%	20,65%	25,67%	13,28%	20,33%	26,29%
Sorenson	26,18%	35,71%	42,16%	31,07%	41,45%	48,78%	44,09%	54,67%	60,60%	23,14%	32,62%	39,34%	17,07%	27,37%	34,15%
Yule	4,86%	9,20%	13,73%	13,74%	17,71%	19,39%	15,22%	27,76%	35,18%	6,79%	12,45%	15,88%	9,76%	15,18%	18,97%
PTMM	52,25%	59,06%	62,70%	54,50%	62,21%	68,24%	57,35%	67,21%	72,28%	39,02%	47,31%	53,01%	46,61%	53,12%	59,62%

Extact Method

Coeficiente	Batik Acertos	C_JDBC Acertos	Castor Acertos	Cayenne Acertos	CheckStyle Acertos
Baroni-Urbani and Buser	67,87%	58,02%	62,22%	70,16%	58,80%
Dot-product	73,95%	73,22%	68,59%	75,29%	54,23%
Hamann	16,39%	24,39%	13,66%	6,85%	5,99%
Jaccard	75,12%	77,68%	71,28%	76,66%	54,23%
Kulczynski	82,47%	75,86%	75,11%	80,92%	62,32%
Ochiai	77,57%	73,82%	71,36%	77,84%	57,75%
Phi	77,06%	73,77%	70,71%	77,79%	57,75%
PSC	79,91%	78,74%	74,13%	77,30%	58,45%
Relative Matching	82,99%	82,86%	81,34%	86,06%	77,46%
Rogers and Tanimoto	16,39%	24,39%	14,19%	6,80%	5,99%
Russell and Rao	87,19%	85,49%	86,84%	90,41%	81,34%
Simple matching	16,39%	24,29%	13,85%	6,85%	5,28%
Sokal and Sneath	16,36%	24,19%	13,58%	6,85%	4,58%
Sokal and Sneath 2	78,16%	80,77%	73,71%	76,61%	56,34%
Sokal and Sneath 4	82,29%	75,36%	74,58%	80,77%	61,62%
Sokal binary distance	23,71%	30,30%	20,07%	12,72%	7,75%
Sorenson	73,95%	73,22%	68,59%	75,29%	54,23%
Yule	69,23%	50,12%	65,90%	72,06%	62,32%
PTEM	87,23%	85,69%	87,10%	90,41%	81,69%

Move Class

Coeficiente	Cobertura			Colt			Columba			Compiere			Derby		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	30,77%	40,00%	44,62%	46,91%	60,31%	77,84%	44,70%	56,78%	63,36%	18,24%	22,29%	26,00%	24,10%	31,88%	38,22%
Dot-product	36,92%	43,08%	52,31%	62,37%	77,32%	84,02%	53,29%	66,04%	72,21%	63,17%	68,56%	71,48%	45,46%	59,80%	67,89%
Hamann	9,23%	13,85%	30,77%	32,99%	46,39%	51,55%	28,59%	37,58%	44,56%	42,51%	53,63%	55,91%	8,70%	11,90%	12,97%
Jaccard	33,85%	41,54%	56,92%	65,98%	78,35%	86,60%	54,36%	67,52%	73,29%	64,41%	69,55%	73,06%	48,21%	62,40%	70,02%
Kulczynski	40,00%	46,15%	55,38%	59,28%	78,87%	84,02%	55,03%	66,71%	73,15%	63,62%	69,06%	72,66%	39,36%	55,15%	65,45%
Ochiai	36,92%	44,62%	55,38%	63,40%	77,84%	84,54%	54,36%	66,31%	72,21%	63,72%	68,96%	72,37%	45,61%	60,41%	68,80%
Phi	41,54%	46,15%	55,38%	63,92%	78,35%	83,51%	54,50%	66,44%	72,35%	63,72%	69,11%	72,47%	45,61%	60,03%	68,80%
PSC	40,00%	47,69%	58,46%	73,20%	79,90%	87,63%	57,18%	70,20%	75,44%	66,53%	72,17%	77,31%	53,47%	68,50%	75,21%
Relative Matching	32,31%	44,62%	50,77%	51,55%	73,20%	81,44%	42,01%	52,21%	61,61%	54,28%	60,36%	65,55%	37,99%	50,34%	59,50%
Rogers and Tanimoto	9,23%	15,38%	32,31%	32,99%	46,39%	52,06%	28,59%	37,85%	44,56%	42,71%	53,68%	55,96%	8,70%	11,98%	13,12%
Russell and Rao	44,62%	50,77%	63,08%	59,28%	80,41%	84,54%	46,44%	55,84%	66,58%	58,08%	64,90%	68,91%	46,83%	59,73%	68,80%
Simple matching	9,23%	13,85%	30,77%	32,99%	46,39%	52,06%	28,59%	37,72%	44,56%	42,56%	53,58%	55,91%	8,62%	11,98%	13,04%
Sokal and Sneath	9,23%	13,85%	30,77%	31,96%	45,36%	51,55%	27,92%	37,32%	43,89%	42,41%	53,53%	55,86%	8,47%	11,67%	12,59%
Sokal and Sneath 2	33,85%	40,00%	53,85%	68,56%	79,90%	86,08%	56,11%	67,79%	73,42%	64,66%	70,14%	73,75%	51,11%	64,68%	71,32%
Sokal and Sneath 4	40,00%	46,15%	55,38%	62,37%	77,84%	85,05%	55,70%	66,58%	72,75%	63,57%	69,11%	72,61%	39,66%	55,00%	65,45%
Sokal binary distance	10,77%	18,46%	33,85%	33,51%	46,91%	52,58%	34,23%	42,55%	46,98%	50,91%	55,76%	57,93%	10,22%	13,27%	14,95%
Sorenson	36,92%	43,08%	52,31%	62,37%	77,32%	84,02%	53,29%	66,04%	72,21%	63,17%	68,56%	71,48%	45,46%	59,80%	67,89%
Yule	13,85%	32,31%	44,62%	35,57%	47,94%	65,98%	36,24%	48,32%	56,78%	10,78%	12,70%	14,38%	10,83%	16,32%	18,84%
PTMC	40,00%	44,62%	52,31%	73,71%	81,44%	85,57%	55,57%	68,32%	74,09%	64,16%	69,85%	74,20%	57,13%	69,18%	74,14%

Move Method

Coeficiente	Cobertura			Colt			Columba			Compiere			Derby		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	55,08%	73,44%	77,73%	46,91%	60,31%	77,84%	13,09%	19,72%	25,06%	11,60%	15,28%	17,80%	11,59%	17,30%	21,08%
Dot-product	64,84%	82,03%	87,11%	62,37%	77,32%	84,02%	26,27%	38,16%	44,79%	22,85%	28,95%	32,69%	25,60%	37,63%	42,94%
Hamann	56,25%	76,17%	78,52%	32,99%	46,39%	51,55%	13,35%	19,55%	22,74%	11,17%	14,44%	16,63%	15,78%	25,15%	29,68%
Jaccard	67,58%	84,38%	88,28%	65,98%	78,35%	86,60%	29,89%	42,81%	48,15%	25,20%	31,27%	35,05%	29,25%	41,91%	47,43%
Kulczynski	60,55%	80,86%	84,77%	59,28%	78,87%	84,02%	18,09%	28,77%	36,61%	16,24%	21,58%	25,36%	15,06%	26,73%	33,86%
Ochiai	63,67%	82,81%	85,94%	63,40%	77,84%	84,54%	24,89%	34,54%	43,41%	21,13%	27,13%	30,88%	23,75%	34,85%	40,97%
Phi	64,06%	82,42%	85,55%	63,92%	78,35%	83,51%	24,98%	34,19%	43,07%	21,13%	27,08%	30,82%	23,73%	34,89%	40,96%
PSC	67,97%	86,72%	89,45%	73,20%	79,90%	87,63%	32,30%	43,93%	49,87%	25,75%	32,26%	36,55%	29,31%	42,53%	48,56%
Relative Matching	58,59%	76,56%	80,47%	51,55%	73,20%	81,44%	21,10%	31,18%	37,30%	19,47%	24,89%	27,91%	18,80%	28,52%	34,44%
Rogers and Tanimoto	56,25%	75,78%	78,52%	32,99%	46,39%	52,06%	13,87%	20,33%	23,43%	11,33%	14,68%	16,74%	15,89%	25,28%	29,89%
Russell and Rao	66,41%	80,08%	84,77%	59,28%	80,41%	84,54%	30,58%	42,12%	48,92%	24,72%	31,23%	34,56%	25,20%	36,46%	42,53%
Simple matching	56,25%	76,17%	78,52%	32,99%	46,39%	52,06%	13,61%	19,98%	22,74%	11,03%	14,39%	16,45%	15,72%	25,19%	29,80%
Sokal and Sneath	54,69%	75,00%	77,34%	31,96%	45,36%	51,55%	12,75%	18,78%	21,79%	10,53%	13,70%	15,69%	15,38%	24,62%	29,22%
Sokal and Sneath 2	68,75%	85,16%	89,45%	68,56%	79,90%	86,08%	35,83%	45,91%	51,59%	27,29%	33,59%	37,68%	33,31%	45,02%	50,45%
Sokal and Sneath 4	60,55%	81,25%	84,38%	62,37%	77,84%	85,05%	18,00%	28,51%	36,18%	16,18%	21,54%	25,42%	15,06%	26,64%	33,74%
Sokal binary distance	58,20%	79,69%	81,64%	33,51%	46,91%	52,58%	17,31%	23,08%	27,05%	13,57%	17,25%	19,36%	19,35%	29,04%	33,83%
Sorenson	64,84%	82,03%	87,11%	62,37%	77,32%	84,02%	26,27%	38,16%	44,79%	22,85%	28,95%	32,69%	25,60%	37,63%	42,94%
Yule	36,33%	61,33%	69,53%	35,57%	47,94%	65,98%	7,41%	12,32%	17,31%	5,75%	9,92%	12,40%	3,53%	6,96%	9,22%
PTMM	76,95%	85,16%	87,89%	73,71%	81,44%	85,57%	42,72%	51,85%	57,45%	42,71%	48,99%	52,51%	48,52%	57,35%	62,27%

Extact Method

Coeficiente	Cobertura	Colt	Columba	Compiere	Derby
	Acertos	Acertos	Acertos	Acertos	Acertos
Baroni-Urbani and Buser	70,35%	51,90%	63,59%	70,75%	73,98%
Dot-product	74,37%	53,89%	64,47%	79,00%	83,42%
Hamann	25,63%	21,56%	6,50%	9,93%	12,17%
Jaccard	76,38%	58,48%	66,41%	79,70%	85,45%
Kulczynski	78,89%	64,07%	69,51%	85,09%	90,23%
Ochiai	76,38%	58,68%	68,06%	82,13%	86,59%
Phi	76,38%	58,68%	67,67%	82,00%	86,48%
PSC	79,40%	60,48%	68,64%	81,42%	88,20%
Relative Matching	82,41%	73,05%	80,68%	91,59%	92,29%
Rogers and Tanimoto	25,63%	21,76%	6,70%	9,80%	12,17%
Russell and Rao	90,45%	80,04%	85,24%	93,42%	95,48%
Simple matching	25,63%	21,56%	6,70%	9,89%	12,13%
Sokal and Sneath	25,63%	21,16%	6,21%	9,91%	12,07%
Sokal and Sneath 2	78,39%	60,88%	68,45%	80,08%	87,11%
Sokal and Sneath 4	78,89%	63,67%	67,96%	84,94%	90,08%
Sokal binary distance	35,68%	29,74%	11,17%	14,55%	19,05%
Sorenson	74,37%	53,89%	64,47%	79,00%	83,42%
Yule	74,37%	57,88%	69,13%	74,24%	76,37%
PTEM	90,45%	80,64%	85,53%	93,48%	95,53%

Move Class

Coeficiente	DisplayTag			DrawSWF			DrJava			Eclipse_SDK			Emma		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	38,94%	56,64%	70,80%	46,67%	67,22%	72,78%	36,31%	48,73%	57,32%	25,52%	40,00%	51,03%	41,67%	56,48%	62,04%
Dot-product	61,95%	76,99%	82,30%	63,33%	77,78%	80,00%	50,00%	65,29%	73,57%	6,90%	12,41%	15,86%	53,70%	64,81%	67,59%
Hamann	36,28%	46,02%	52,21%	37,22%	48,89%	53,89%	19,11%	24,20%	27,07%	14,48%	22,76%	29,66%	25,00%	33,33%	41,67%
Jaccard	62,83%	76,99%	82,30%	62,78%	77,78%	80,00%	50,96%	69,11%	76,43%	6,90%	13,10%	15,86%	57,41%	66,67%	71,30%
Kulczynski	57,52%	74,34%	84,07%	62,22%	80,00%	83,89%	50,32%	65,61%	75,80%	25,52%	35,86%	48,97%	44,44%	58,33%	62,96%
Ochiai	58,41%	79,65%	83,19%	62,78%	78,89%	82,22%	50,00%	66,56%	75,16%	6,90%	13,10%	15,86%	50,00%	62,04%	67,59%
Phi	59,29%	79,65%	83,19%	62,78%	77,22%	81,67%	50,32%	67,20%	75,48%	6,90%	12,41%	15,86%	52,78%	64,81%	70,37%
PSC	64,60%	78,76%	85,84%	63,89%	80,56%	85,00%	61,78%	75,48%	83,76%	14,48%	37,93%	48,28%	56,48%	68,52%	72,22%
Relative Matching	30,97%	50,44%	66,37%	51,11%	76,11%	78,89%	46,50%	58,28%	64,65%	17,93%	26,90%	35,86%	25,93%	45,37%	50,00%
Rogers and Tanimoto	36,28%	46,90%	52,21%	37,22%	48,33%	53,89%	19,11%	24,20%	27,07%	8,28%	13,79%	17,93%	25,00%	33,33%	42,59%
Russell and Rao	48,67%	65,49%	73,45%	55,00%	77,78%	80,00%	49,68%	62,42%	69,11%	24,83%	38,62%	51,03%	25,93%	50,00%	55,56%
Simple matching	35,40%	46,02%	52,21%	37,22%	48,33%	53,89%	18,79%	24,20%	27,07%	27,59%	36,55%	51,03%	25,00%	33,33%	41,67%
Sokal and Sneath	34,51%	44,25%	52,21%	36,67%	48,89%	53,89%	18,79%	23,57%	27,07%	31,03%	43,45%	54,48%	24,07%	33,33%	41,67%
Sokal and Sneath 2	64,60%	77,88%	83,19%	67,22%	77,78%	81,11%	52,55%	70,06%	77,71%	25,52%	35,86%	48,97%	57,41%	67,59%	72,22%
Sokal and Sneath 4	60,18%	76,99%	83,19%	62,78%	79,44%	83,89%	49,36%	65,29%	75,48%	24,83%	37,24%	51,72%	49,07%	62,04%	65,74%
Sokal binary distance	39,82%	46,90%	53,98%	39,44%	48,89%	53,89%	20,38%	25,80%	29,30%	26,90%	41,38%	51,72%	26,85%	39,81%	44,44%
Sorenson	61,95%	76,99%	82,30%	63,33%	77,78%	80,00%	50,00%	65,29%	73,57%	26,21%	38,62%	47,59%	53,70%	64,81%	67,59%
Yule	30,97%	42,48%	56,64%	30,56%	53,89%	63,89%	28,98%	44,59%	51,27%	10,34%	26,90%	40,69%	21,30%	35,19%	44,44%
PTMC	58,41%	76,99%	83,19%	65,00%	78,33%	81,11%	57,32%	70,38%	74,84%	33,66%	48,83%	57,10%	50,00%	68,52%	75,00%

Move Method

Coeficiente	DisplayTag			DrawSWF			DrJava			Eclipse_SDK			Emma		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	26,60%	45,32%	51,23%	25,71%	34,89%	40,57%	11,71%	18,20%	23,88%	36,74%	41,81%	44,42%	17,09%	22,22%	29,06%
Dot-product	45,32%	65,02%	71,43%	41,74%	54,26%	60,43%	26,26%	36,87%	46,09%	45,75%	51,98%	55,89%	32,48%	45,73%	56,41%
Hamann	22,66%	34,98%	39,41%	23,71%	32,55%	41,24%	12,81%	19,48%	22,55%	34,82%	38,95%	40,46%	25,21%	34,19%	35,90%
Jaccard	50,25%	67,00%	72,91%	43,57%	55,59%	62,27%	31,94%	41,86%	49,51%	47,93%	53,64%	57,55%	39,74%	52,99%	62,82%
Kulczynski	43,35%	61,08%	71,43%	31,05%	48,25%	55,59%	17,97%	30,09%	39,07%	44,17%	49,86%	54,54%	29,06%	45,30%	54,70%
Ochiai	45,81%	63,05%	72,41%	39,57%	53,92%	58,76%	23,30%	33,04%	41,91%	45,92%	52,02%	56,11%	32,91%	47,44%	58,12%
Phi	44,83%	62,56%	71,92%	39,57%	53,92%	58,76%	23,25%	32,93%	41,86%	45,92%	52,00%	56,13%	32,05%	47,86%	58,12%
PSC	52,22%	72,41%	78,33%	44,91%	59,43%	68,28%	32,35%	44,23%	52,29%	48,68%	55,23%	59,45%	44,44%	65,81%	70,94%
Relative Matching	38,92%	54,68%	62,56%	33,72%	44,74%	51,25%	20,29%	30,32%	36,52%	42,49%	46,82%	49,18%	27,35%	36,32%	44,02%
Rogers and Tanimoto	22,66%	35,47%	39,41%	23,71%	32,72%	41,57%	12,99%	19,83%	22,84%	34,95%	39,17%	40,63%	25,21%	33,76%	35,47%
Russell and Rao	49,75%	63,05%	67,98%	40,90%	53,76%	60,27%	33,51%	45,97%	54,09%	47,17%	52,22%	54,86%	37,18%	49,57%	59,40%
Simple matching	22,17%	35,47%	39,90%	23,87%	32,55%	41,40%	12,93%	19,65%	22,67%	34,84%	39,04%	40,59%	25,21%	34,62%	35,90%
Sokal and Sneath	22,17%	34,98%	38,92%	23,54%	31,89%	39,90%	12,23%	18,84%	22,09%	34,60%	38,60%	40,07%	24,36%	33,33%	35,04%
Sokal and Sneath 2	52,71%	67,98%	75,86%	46,91%	58,26%	66,94%	34,78%	46,20%	52,81%	49,81%	55,45%	58,62%	43,16%	59,40%	68,80%
Sokal and Sneath 4	42,86%	60,59%	70,94%	31,05%	48,08%	55,43%	17,91%	30,03%	39,01%	44,15%	49,86%	54,47%	29,06%	45,30%	54,27%
Sokal binary distance	27,59%	40,39%	44,83%	29,55%	39,90%	46,58%	16,00%	21,86%	25,80%	36,85%	41,49%	42,86%	28,21%	36,75%	41,03%
Sorenson	45,32%	65,02%	71,43%	41,74%	54,26%	60,43%	26,26%	36,87%	46,09%	45,75%	51,98%	55,89%	32,48%	45,73%	56,41%
Yule	27,09%	32,02%	48,28%	6,18%	19,53%	27,55%	8,64%	14,90%	21,45%	12,70%	15,21%	17,86%	17,52%	20,09%	23,93%
PTMM	59,11%	67,49%	75,86%	55,76%	65,28%	71,29%	55,83%	66,03%	71,01%	56,04%	60,48%	62,89%	50,85%	65,38%	73,93%

Extact Method

Coeficiente	DisplayTag Acertos	DrawSWF Acertos	DrJava Acertos	Eclipse_SDK Acertos	Emma Acertos
Baroni-Urbani and Buser	58,52%	64,56%	61,89%	62,73%	50,69%
Dot-product	72,96%	63,51%	63,96%	68,30%	72,02%
Hamann	9,26%	21,05%	9,26%	6,86%	12,84%
Jaccard	78,15%	68,07%	67,83%	70,78%	78,67%
Kulczynski	82,96%	74,39%	72,49%	77,63%	83,72%
Ochiai	80,37%	70,53%	68,02%	72,58%	75,69%
Phi	77,41%	70,88%	68,02%	72,58%	75,23%
PSC	81,48%	68,77%	70,83%	74,97%	85,09%
Relative Matching	86,30%	82,46%	75,35%	83,81%	65,83%
Rogers and Tanimoto	9,63%	21,05%	9,45%	6,88%	13,99%
Russell and Rao	90,74%	82,81%	83,04%	88,64%	76,83%
Simple matching	9,26%	21,05%	9,22%	6,88%	12,84%
Sokal and Sneath	9,26%	21,05%	9,22%	6,82%	12,61%
Sokal and Sneath 2	80,37%	68,07%	70,83%	73,53%	84,17%
Sokal and Sneath 4	82,59%	74,04%	72,12%	77,59%	83,26%
Sokal binary distance	12,59%	28,07%	15,81%	11,54%	25,69%
Sorenson	72,96%	63,51%	63,96%	68,30%	72,02%
Yule	72,96%	71,23%	66,08%	65,33%	50,46%
PTEM	90,74%	82,81%	82,95%	88,64%	78,90%

Move Class

Coeficiente	ExoPortal			FindBugs			FitJava			FitLibraryFF			FreeCol		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	20,32%	29,45%	33,56%	27,02%	39,24%	47,31%	46,51%	69,77%	86,05%	25,72%	35,25%	39,91%	58,59%	68,51%	74,43%
Dot-product	30,14%	41,55%	50,68%	44,62%	54,40%	60,88%	55,81%	76,74%	88,37%	33,04%	45,90%	52,99%	69,47%	79,01%	86,83%
Hamann	15,07%	18,95%	22,83%	6,36%	18,46%	19,68%	37,21%	44,19%	58,14%	14,86%	21,95%	23,28%	35,69%	46,56%	50,00%
Jaccard	33,90%	45,78%	54,34%	45,97%	56,36%	62,47%	55,81%	79,07%	88,37%	35,70%	48,56%	55,65%	71,18%	80,92%	89,12%
Kulczynski	18,15%	23,40%	32,99%	44,38%	54,16%	60,64%	55,81%	76,74%	88,37%	21,73%	37,92%	45,01%	69,47%	80,73%	86,83%
Ochiai	28,31%	38,70%	47,60%	44,74%	55,01%	61,00%	60,47%	76,74%	86,05%	31,26%	44,35%	52,99%	70,42%	80,53%	86,26%
Phi	28,42%	38,47%	47,60%	45,11%	55,01%	60,88%	53,49%	74,42%	86,05%	31,26%	44,35%	52,55%	70,23%	80,92%	87,02%
PSC	33,79%	47,26%	57,08%	50,24%	62,96%	69,44%	53,49%	79,07%	86,05%	36,59%	49,45%	58,09%	73,85%	86,26%	91,79%
Relative Matching	25,11%	37,33%	43,95%	33,50%	48,29%	51,83%	48,84%	72,09%	90,70%	20,62%	35,70%	41,69%	42,37%	68,89%	80,15%
Rogers and Tanimoto	15,07%	19,29%	23,40%	6,36%	18,34%	20,17%	37,21%	44,19%	60,47%	15,74%	22,62%	23,95%	36,07%	46,56%	50,00%
Russell and Rao	31,16%	46,35%	52,51%	36,19%	51,96%	57,09%	60,47%	81,40%	93,02%	25,50%	42,57%	53,22%	44,66%	72,71%	84,54%
Simple matching	15,07%	18,72%	22,60%	6,36%	18,58%	19,80%	37,21%	44,19%	60,47%	15,74%	22,39%	23,73%	35,69%	46,56%	50,00%
Sokal and Sneath	14,50%	17,69%	21,46%	6,23%	18,09%	19,68%	37,21%	44,19%	58,14%	14,63%	21,51%	22,62%	35,69%	46,56%	49,81%
Sokal and Sneath 2	35,27%	48,17%	55,94%	47,19%	57,09%	63,20%	55,81%	79,07%	88,37%	37,03%	50,11%	56,98%	71,56%	83,02%	90,08%
Sokal and Sneath 4	18,15%	23,40%	32,76%	44,74%	54,65%	60,51%	51,16%	74,42%	86,05%	21,73%	37,92%	45,23%	69,66%	81,11%	87,21%
Sokal binary distance	16,32%	20,21%	24,09%	7,46%	19,32%	21,76%	37,21%	44,19%	72,09%	17,74%	24,17%	25,50%	39,89%	47,71%	52,10%
Sorenson	30,14%	41,55%	50,68%	44,62%	54,40%	60,88%	55,81%	76,74%	88,37%	33,04%	45,90%	52,99%	69,47%	79,01%	86,83%
Yule	10,73%	15,30%	19,41%	17,73%	27,14%	33,99%	32,56%	67,44%	81,40%	11,09%	25,94%	34,15%	39,12%	47,90%	53,82%
PTMC	45,21%	56,74%	62,33%	47,31%	57,33%	62,35%	62,79%	81,40%	90,70%	38,36%	55,65%	62,75%	75,95%	86,64%	90,65%

Move Method

Coeficiente	ExoPortal			FindBugs			FitJava			FitLibraryFF			FreeCol		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	21,23%	28,11%	31,43%	10,06%	17,95%	21,44%	37,08%	52,81%	57,30%	12,58%	18,01%	22,29%	9,51%	13,89%	18,79%
Dot-product	31,80%	42,38%	49,11%	22,19%	34,27%	39,48%	47,19%	57,30%	69,66%	26,48%	38,90%	44,49%	20,93%	31,47%	38,51%
Hamann	22,04%	29,29%	32,99%	10,67%	14,91%	18,57%	33,71%	43,82%	46,07%	18,34%	25,99%	30,43%	11,05%	16,55%	20,23%
Jaccard	35,43%	46,60%	53,99%	28,19%	37,72%	42,61%	50,56%	67,42%	78,65%	31,66%	44,90%	51,32%	23,68%	34,73%	42,56%
Kulczynski	24,48%	34,32%	41,27%	14,25%	28,14%	34,89%	40,45%	50,56%	60,67%	18,67%	28,45%	35,44%	16,18%	27,18%	36,41%
Ochiai	30,62%	40,90%	47,49%	19,89%	33,48%	38,33%	41,57%	58,43%	68,54%	23,68%	36,10%	41,53%	20,84%	31,28%	38,60%
Phi	30,62%	40,90%	47,41%	19,94%	33,44%	38,33%	40,45%	58,43%	68,54%	23,68%	35,94%	41,53%	20,79%	31,28%	38,79%
PSC	36,17%	48,45%	55,33%	25,63%	40,23%	46,49%	49,44%	73,03%	77,53%	31,00%	43,75%	51,73%	25,73%	38,00%	46,76%
Relative Matching	28,99%	37,28%	43,57%	20,29%	26,25%	30,83%	38,20%	61,80%	67,42%	24,10%	35,20%	40,46%	11,33%	19,58%	24,48%
Rogers and Tanimoto	22,63%	29,59%	33,36%	10,76%	15,13%	18,70%	33,71%	43,82%	46,07%	18,75%	26,15%	30,84%	11,05%	16,64%	20,28%
Russell and Rao	38,68%	46,97%	52,81%	27,04%	35,29%	40,58%	49,44%	69,66%	80,90%	31,91%	44,98%	51,56%	16,18%	26,48%	33,33%
Simple matching	22,34%	29,29%	32,77%	10,54%	14,87%	18,39%	32,58%	43,82%	46,07%	17,93%	25,74%	30,35%	11,10%	16,64%	20,33%
Sokal and Sneath	21,15%	27,74%	31,58%	10,28%	14,25%	18,00%	32,58%	42,70%	44,94%	17,19%	25,00%	29,69%	11,05%	16,22%	19,67%
Sokal and Sneath 2	38,91%	49,78%	57,69%	30,97%	40,98%	45,61%	51,69%	69,66%	80,90%	35,12%	47,94%	54,61%	26,95%	37,53%	45,27%
Sokal and Sneath 4	24,26%	33,88%	40,90%	14,29%	27,97%	34,89%	39,33%	51,69%	60,67%	18,50%	28,29%	35,28%	16,13%	27,18%	36,50%
Sokal binary distance	26,18%	33,14%	35,80%	12,35%	17,07%	21,17%	32,58%	44,94%	50,56%	21,88%	29,61%	33,96%	12,96%	18,46%	22,28%
Sorenson	31,80%	42,38%	49,11%	22,19%	34,27%	39,48%	47,19%	57,30%	69,66%	26,48%	38,90%	44,49%	20,93%	31,47%	38,51%
Yule	13,39%	17,38%	21,75%	6,18%	14,38%	18,13%	26,97%	42,70%	53,93%	6,41%	9,87%	12,66%	5,13%	9,00%	11,75%
PTMM	51,48%	62,87%	68,34%	42,08%	50,95%	55,09%	64,04%	75,28%	82,02%	50,99%	61,92%	67,43%	34,03%	45,22%	51,19%

Extact Method

Coeficiente	ExoPortal	FindBugs	FitJava	FitLibraryFF	FreeCol
	Acertos	Acertos	Acertos	Acertos	Acertos
Baroni-Urbani and Buser	71,25%	63,62%	51,72%	66,23%	68,10%
Dot-product	78,62%	67,33%	79,31%	73,38%	74,95%
Hamann	15,11%	3,83%	51,72%	3,57%	4,73%
Jaccard	78,40%	69,78%	79,31%	73,70%	75,80%
Kulczynski	85,38%	80,64%	82,76%	77,27%	82,06%
Ochiai	80,84%	73,64%	79,31%	75,32%	78,04%
Phi	80,84%	73,49%	79,31%	75,00%	77,92%
PSC	81,57%	74,87%	89,66%	75,65%	79,54%
Relative Matching	90,79%	81,45%	62,07%	90,91%	87,53%
Rogers and Tanimoto	14,99%	3,83%	51,72%	2,92%	4,76%
Russell and Rao	91,77%	86,95%	65,52%	93,83%	91,09%
Simple matching	14,86%	3,83%	51,72%	3,57%	4,73%
Sokal and Sneath	14,74%	3,75%	51,72%	3,57%	4,70%
Sokal and Sneath 2	77,76%	71,92%	79,31%	74,68%	77,92%
Sokal and Sneath 4	85,38%	80,41%	82,76%	77,27%	81,53%
Sokal binary distance	26,66%	8,00%	48,28%	5,19%	8,67%
Sorenson	78,62%	67,33%	79,31%	73,38%	74,95%
Yule	77,89%	68,32%	41,38%	79,22%	71,10%
PTEM	91,77%	87,18%	65,52%	93,83%	91,15%

Move Class

Coeficiente	FreeCS			FreeMind			Galleon			GanttProject		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	66,67%	77,78%	82,05%	24,72%	37,50%	47,44%	31,58%	42,11%	47,37%	25,36%	36,02%	48,70%
Dot-product	71,79%	82,91%	87,18%	43,47%	54,55%	64,20%	42,11%	51,20%	58,37%	42,07%	52,74%	63,69%
Hamann	64,96%	71,79%	79,49%	13,07%	19,32%	25,85%	33,01%	37,32%	39,23%	13,54%	17,87%	21,33%
Jaccard	73,50%	84,62%	86,32%	45,17%	57,95%	67,61%	43,54%	52,15%	57,89%	44,38%	55,33%	64,84%
Kulczynski	64,96%	77,78%	82,91%	43,75%	54,83%	64,77%	42,58%	52,63%	56,46%	38,62%	51,30%	59,94%
Ochiai	70,09%	78,63%	82,91%	44,03%	55,40%	64,77%	44,02%	53,59%	56,94%	40,35%	52,16%	61,10%
Phi	74,36%	81,20%	85,47%	44,03%	55,68%	64,49%	44,02%	53,11%	56,46%	40,35%	52,16%	61,10%
PSC	74,36%	82,91%	85,47%	46,88%	60,51%	71,31%	45,45%	53,11%	60,29%	46,11%	60,23%	71,47%
Relative Matching	35,04%	74,36%	78,63%	33,81%	48,58%	56,25%	36,84%	43,54%	47,85%	34,29%	49,28%	59,08%
Rogers and Tanimoto	66,67%	71,79%	81,20%	13,07%	19,60%	25,57%	33,49%	37,80%	39,23%	13,54%	18,16%	21,61%
Russell and Rao	23,93%	76,07%	81,20%	39,49%	54,26%	62,78%	42,58%	47,37%	52,15%	40,92%	59,08%	68,01%
Simple matching	65,81%	71,79%	79,49%	13,07%	19,60%	25,57%	33,01%	37,32%	39,23%	13,54%	17,87%	21,33%
Sokal and Sneath	65,81%	71,79%	79,49%	13,07%	19,03%	25,85%	33,01%	36,84%	38,76%	12,97%	17,58%	21,04%
Sokal and Sneath 2	75,21%	85,47%	86,32%	46,59%	56,53%	68,18%	44,50%	51,67%	57,42%	45,24%	57,35%	67,44%
Sokal and Sneath 4	71,79%	79,49%	87,18%	43,47%	54,55%	65,06%	41,63%	52,63%	56,94%	38,62%	51,30%	59,65%
Sokal binary distance	66,67%	74,36%	81,20%	13,92%	21,02%	27,84%	34,45%	39,23%	42,58%	15,27%	19,60%	21,90%
Sorenson	71,79%	82,91%	87,18%	43,47%	54,55%	64,20%	42,11%	51,20%	58,37%	42,07%	52,74%	63,69%
Yule	64,96%	70,09%	75,21%	11,93%	24,15%	32,10%	25,84%	34,45%	40,19%	17,87%	27,09%	37,46%
PTMC	69,23%	83,76%	90,60%	48,86%	61,36%	69,32%	47,37%	53,59%	58,85%	50,72%	61,96%	70,03%

Move Method

Coeficiente	FreeCS			FreeMind			Galleon			GanttProject		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	13,40%	18,21%	24,40%	11,53%	18,48%	23,43%	17,14%	23,85%	28,46%	7,58%	13,87%	18,20%
Dot-product	25,77%	32,99%	37,80%	25,50%	37,40%	44,35%	28,13%	38,35%	43,52%	20,37%	34,78%	42,58%
Hamann	12,71%	20,27%	27,49%	14,34%	19,51%	24,24%	17,03%	22,97%	25,05%	9,43%	13,76%	17,66%
Jaccard	28,18%	37,11%	41,58%	29,19%	40,58%	47,52%	30,77%	41,21%	46,48%	25,79%	39,00%	45,07%
Kulczynski	15,46%	27,15%	35,74%	19,88%	33,33%	42,79%	20,00%	27,25%	31,87%	13,98%	26,00%	33,69%
Ochiai	20,96%	31,62%	37,80%	23,87%	36,29%	45,31%	26,04%	35,27%	40,11%	18,96%	31,20%	37,92%
Phi	20,62%	30,58%	37,46%	23,95%	36,36%	45,68%	26,15%	34,95%	40,00%	18,85%	31,31%	38,14%
PSC	28,87%	38,14%	44,33%	30,38%	43,09%	51,37%	30,66%	41,87%	47,47%	28,49%	42,90%	49,62%
Relative Matching	8,25%	13,40%	18,90%	16,78%	24,09%	28,97%	24,51%	35,93%	40,66%	15,60%	26,65%	32,18%
Rogers and Tanimoto	12,71%	21,31%	28,52%	14,41%	19,66%	24,54%	17,03%	22,97%	25,05%	9,53%	14,08%	18,31%
Russell and Rao	14,09%	24,05%	27,84%	21,95%	32,08%	37,03%	33,19%	42,64%	48,90%	24,05%	37,49%	45,61%
Simple matching	12,71%	20,27%	27,84%	14,04%	19,36%	24,17%	16,92%	22,86%	24,84%	9,43%	13,98%	17,66%
Sokal and Sneath	11,68%	19,59%	26,80%	13,38%	18,63%	23,06%	16,59%	22,64%	24,40%	8,78%	12,89%	16,68%
Sokal and Sneath 2	29,21%	39,86%	43,99%	31,56%	43,68%	50,55%	34,18%	42,64%	48,35%	28,17%	41,82%	48,21%
Sokal and Sneath 4	14,09%	27,49%	36,43%	19,96%	33,26%	42,94%	19,89%	27,25%	31,65%	14,08%	26,00%	33,59%
Sokal binary distance	17,18%	26,80%	35,05%	17,07%	22,62%	28,68%	19,89%	25,38%	27,25%	12,24%	19,39%	24,05%
Sorenson	25,77%	32,99%	37,80%	25,50%	37,40%	44,35%	28,13%	38,35%	43,52%	20,37%	34,78%	42,58%
Yule	4,47%	12,71%	15,46%	9,61%	15,67%	20,33%	10,77%	16,81%	22,97%	5,63%	11,27%	14,30%
PTMM	44,33%	52,58%	56,36%	41,83%	51,66%	55,88%	43,30%	52,64%	58,57%	47,13%	57,10%	62,73%

Extact Method

Coeficiente	FreeCS	FreeMind	Galleon	GanttProject
	Acertos	Acertos	Acertos	Acertos
Baroni-Urbani and Buser	53,79%	49,51%	60,48%	62,77%
Dot-product	67,86%	55,35%	69,90%	64,02%
Hamann	14,06%	5,84%	10,48%	6,38%
Jaccard	70,65%	59,72%	72,24%	66,25%
Kulczynski	77,23%	68,86%	79,71%	72,44%
Ochiai	71,54%	62,49%	72,94%	69,15%
Phi	71,65%	62,38%	72,62%	68,47%
PSC	75,78%	65,41%	79,44%	71,57%
Relative Matching	80,25%	72,32%	76,99%	78,43%
Rogers and Tanimoto	14,29%	5,84%	10,32%	6,58%
Russell and Rao	87,05%	83,57%	84,23%	85,59%
Simple matching	14,06%	5,84%	10,48%	5,32%
Sokal and Sneath	13,84%	5,84%	10,32%	5,22%
Sokal and Sneath 2	74,67%	63,68%	75,19%	69,73%
Sokal and Sneath 4	74,89%	68,43%	78,86%	72,24%
Sokal binary distance	17,52%	9,62%	14,41%	12,57%
Sorenson	67,86%	55,35%	69,90%	64,02%
Yule	56,47%	53,41%	65,34%	67,50%
PTEM	88,28%	83,68%	84,38%	85,69%

Move Class

Coeficiente	GeoTools2			Hadoop			Heritrix			HSQLDB			HTMLUnit		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	53,91%	70,91%	79,06%	15,49%	22,72%	27,15%	20,34%	34,96%	40,69%	20,95%	32,40%	46,37%	44,92%	59,04%	66,38%
Dot-product	63,44%	79,82%	86,97%	28,60%	39,06%	45,28%	35,24%	49,57%	58,74%	41,62%	62,01%	74,02%	54,80%	66,67%	75,71%
Hamann	34,25%	52,75%	65,46%	7,74%	10,38%	12,09%	11,75%	19,48%	25,79%	17,32%	27,09%	33,24%	7,63%	23,16%	42,09%
Jaccard	65,34%	80,25%	87,62%	32,60%	42,47%	48,34%	37,25%	53,87%	63,32%	44,13%	64,25%	75,98%	55,93%	68,08%	78,25%
Kulczynski	64,15%	79,11%	86,67%	25,96%	38,55%	45,02%	35,24%	56,16%	64,47%	41,34%	61,17%	75,42%	52,26%	66,95%	78,53%
Ochiai	63,11%	79,70%	87,12%	29,02%	40,00%	45,70%	34,67%	52,15%	63,90%	41,62%	60,89%	75,14%	54,80%	67,80%	77,97%
Phi	63,32%	79,56%	87,09%	29,02%	39,57%	45,87%	34,96%	52,44%	64,18%	41,34%	61,17%	74,30%	55,08%	67,23%	77,68%
PSC	68,67%	82,91%	89,80%	39,74%	50,30%	56,17%	44,70%	61,03%	68,48%	51,40%	72,07%	82,68%	60,17%	74,58%	86,44%
Relative Matching	56,36%	73,16%	81,03%	15,06%	21,62%	26,38%	18,91%	31,52%	38,68%	36,59%	51,96%	69,55%	37,57%	56,78%	65,54%
Rogers and Tanimoto	35,63%	53,70%	66,01%	7,74%	10,38%	12,09%	11,75%	20,06%	26,07%	17,32%	27,09%	33,52%	7,91%	23,45%	42,09%
Russell and Rao	60,66%	77,92%	85,71%	18,81%	27,15%	33,96%	22,64%	37,54%	45,56%	50,84%	63,97%	77,65%	41,53%	58,19%	71,75%
Simple matching	34,49%	52,79%	65,53%	7,83%	10,38%	12,17%	11,75%	19,48%	25,79%	17,32%	27,09%	33,24%	7,63%	23,16%	42,09%
Sokal and Sneath	33,16%	51,68%	65,06%	7,74%	10,21%	11,91%	11,75%	19,20%	25,79%	17,32%	26,82%	32,96%	7,06%	22,32%	27,97%
Sokal and Sneath 2	66,37%	80,77%	87,95%	35,66%	44,60%	50,81%	38,40%	56,73%	65,62%	45,81%	67,04%	78,21%	57,63%	69,21%	79,66%
Sokal and Sneath 4	64,42%	79,37%	86,93%	26,38%	38,72%	45,36%	35,24%	55,59%	65,33%	40,50%	61,17%	75,42%	52,54%	67,23%	78,53%
Sokal binary distance	39,86%	55,12%	66,98%	8,94%	11,74%	13,87%	12,61%	21,49%	29,80%	17,60%	28,21%	35,20%	32,77%	41,81%	49,44%
Sorenson	63,44%	79,82%	86,97%	28,60%	39,06%	45,28%	35,24%	49,57%	58,74%	41,62%	62,01%	74,02%	54,80%	66,67%	75,71%
Yule	49,16%	62,78%	71,67%	12,26%	18,81%	22,38%	17,19%	29,23%	34,10%	13,97%	19,83%	27,93%	11,86%	49,72%	62,43%
PTMC	68,15%	80,84%	86,90%	37,79%	47,66%	52,34%	41,83%	56,16%	63,61%	53,91%	70,11%	81,01%	61,02%	71,47%	80,23%

Move Method

Coeficiente	GeoTools2			Hadoop			Heritrix			HSQLDB			HTMLUnit		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	38,97%	49,74%	56,68%	7,74%	11,58%	14,05%	13,43%	20,35%	24,90%	25,49%	34,78%	42,16%	7,45%	11,88%	14,50%
Dot-product	48,17%	60,96%	68,20%	18,11%	25,42%	29,68%	29,07%	40,30%	47,45%	43,49%	56,35%	63,45%	19,74%	27,19%	32,23%
Hamann	35,80%	44,34%	49,02%	10,15%	13,06%	14,88%	20,58%	27,18%	31,81%	27,88%	37,25%	42,59%	11,58%	18,83%	22,05%
Jaccard	50,41%	63,32%	70,15%	21,11%	29,07%	33,77%	32,91%	44,07%	52,00%	47,14%	59,29%	66,04%	22,16%	30,11%	35,25%
Kulczynski	46,05%	59,61%	67,06%	9,88%	15,75%	19,12%	23,88%	36,92%	44,70%	33,76%	50,20%	58,59%	14,40%	21,75%	28,50%
Ochiai	47,89%	61,10%	68,34%	15,94%	23,07%	26,99%	29,30%	40,38%	48,23%	41,88%	55,45%	62,78%	17,72%	24,97%	31,12%
Phi	47,85%	61,12%	68,20%	15,94%	23,02%	26,99%	29,46%	40,53%	48,39%	41,88%	55,41%	62,78%	17,72%	24,97%	30,82%
PSC	52,52%	65,46%	72,28%	22,20%	29,91%	34,51%	35,82%	47,29%	55,70%	47,92%	61,49%	68,43%	22,96%	31,62%	38,57%
Relative Matching	40,61%	54,75%	61,82%	13,84%	19,40%	22,39%	21,84%	31,81%	38,57%	30,98%	44,39%	53,25%	14,00%	20,64%	26,08%
Rogers and Tanimoto	36,02%	44,55%	49,33%	10,15%	12,97%	14,84%	20,66%	27,34%	31,81%	27,96%	37,61%	43,14%	11,78%	19,03%	22,46%
Russell and Rao	46,07%	58,87%	67,75%	19,99%	27,26%	31,46%	30,01%	42,66%	49,80%	37,61%	52,24%	61,37%	19,44%	27,79%	35,35%
Simple matching	35,75%	44,35%	49,08%	10,15%	13,08%	14,92%	20,42%	27,02%	31,66%	27,84%	37,53%	43,02%	11,28%	18,73%	22,26%
Sokal and Sneath	35,14%	43,70%	48,44%	9,43%	12,13%	13,93%	19,56%	26,08%	30,56%	27,69%	37,10%	42,20%	10,88%	18,43%	21,65%
Sokal and Sneath 2	52,25%	63,61%	71,77%	23,70%	32,07%	37,38%	35,98%	48,47%	54,12%	50,78%	63,02%	69,18%	24,27%	33,84%	39,58%
Sokal and Sneath 4	46,02%	59,52%	66,89%	9,75%	15,64%	19,02%	23,80%	36,92%	44,70%	34,04%	50,31%	58,75%	14,40%	22,26%	28,50%
Sokal binary distance	38,71%	46,59%	52,11%	11,53%	14,42%	16,68%	24,12%	30,32%	35,11%	31,84%	41,41%	46,67%	16,41%	22,56%	25,58%
Sorenson	48,17%	60,96%	68,20%	18,11%	25,42%	29,68%	29,07%	40,30%	47,45%	43,49%	56,35%	63,45%	19,74%	27,19%	32,23%
Yule	31,74%	42,72%	49,37%	2,92%	5,57%	8,03%	8,56%	13,83%	19,17%	14,31%	24,63%	30,71%	3,73%	7,25%	9,77%
PTMM	56,61%	67,95%	74,78%	41,59%	49,38%	53,76%	48,39%	58,76%	63,39%	56,24%	68,08%	73,92%	42,80%	50,96%	57,20%

Extact Method

Coeficiente	GeoTools2	Hadoop	Heritrix	HSQLDB	HTMLUnit
	Acertos	Acertos	Acertos	Acertos	Acertos
Baroni-Urbani and Buser	70,34%	68,08%	59,60%	73,59%	72,58%
Dot-product	76,28%	72,91%	69,80%	78,89%	78,45%
Hamann	6,67%	4,50%	9,55%	15,05%	13,34%
Jaccard	77,25%	74,06%	71,58%	80,61%	80,94%
Kulczynski	81,97%	82,08%	80,32%	83,35%	89,59%
Ochiai	78,81%	76,55%	74,17%	80,91%	83,87%
Phi	77,80%	76,51%	73,68%	80,79%	82,70%
PSC	78,86%	77,76%	76,11%	82,84%	83,72%
Relative Matching	88,71%	87,54%	83,89%	88,31%	90,03%
Rogers and Tanimoto	6,93%	4,54%	9,96%	15,13%	13,34%
Russell and Rao	92,33%	91,33%	89,39%	90,83%	92,52%
Simple matching	6,63%	4,54%	9,80%	15,05%	13,34%
Sokal and Sneath	6,48%	4,48%	9,47%	15,05%	13,34%
Sokal and Sneath 2	78,68%	76,67%	73,77%	82,51%	83,14%
Sokal and Sneath 4	79,97%	81,87%	79,92%	82,87%	89,30%
Sokal binary distance	10,27%	7,48%	12,63%	19,91%	19,06%
Sorenson	76,28%	72,91%	69,80%	78,89%	78,45%
Yule	74,91%	73,28%	62,75%	73,47%	76,25%
PTEM	93,04%	91,45%	89,39%	91,11%	92,52%

Move Class

Coeficiente	Informa			iReport			iText			IvataGroupWare			JFin_DateMath		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	29,55%	38,64%	46,59%	25,49%	38,33%	46,60%	17,34%	30,92%	39,60%	70,83%	86,11%	90,28%	47,37%	76,32%	81,58%
Dot-product	34,09%	48,86%	59,09%	39,61%	51,04%	60,66%	30,35%	47,40%	58,38%	70,83%	88,89%	93,06%	60,53%	76,32%	86,84%
Hamann	21,59%	31,82%	38,64%	11,90%	14,12%	15,87%	5,78%	13,87%	17,34%	37,50%	55,56%	65,28%	44,74%	71,05%	81,58%
Jaccard	34,09%	51,14%	63,64%	41,63%	53,19%	62,81%	33,24%	48,55%	63,01%	70,83%	88,89%	93,06%	57,89%	76,32%	86,84%
Kulczynski	32,95%	51,14%	57,95%	28,04%	52,25%	60,93%	23,12%	40,75%	53,76%	66,67%	88,89%	93,06%	55,26%	78,95%	86,84%
Ochiai	32,95%	47,73%	59,09%	36,11%	51,45%	60,52%	27,46%	44,51%	59,54%	70,83%	88,89%	93,06%	60,53%	76,32%	86,84%
Phi	32,95%	48,86%	62,50%	36,11%	51,38%	60,46%	26,59%	43,35%	57,80%	70,83%	87,50%	91,67%	50,00%	78,95%	86,84%
PSC	40,91%	61,36%	69,32%	43,51%	56,69%	67,32%	34,10%	54,05%	68,50%	75,00%	90,28%	94,44%	63,16%	84,21%	89,47%
Relative Matching	26,14%	32,95%	44,32%	26,97%	45,39%	53,13%	24,86%	49,13%	61,56%	59,72%	84,72%	87,50%	60,53%	76,32%	84,21%
Rogers and Tanimoto	21,59%	31,82%	38,64%	11,84%	14,19%	15,87%	5,78%	13,87%	17,34%	44,44%	56,94%	65,28%	44,74%	68,42%	81,58%
Russell and Rao	30,68%	37,50%	55,68%	34,03%	50,24%	58,37%	38,15%	64,74%	76,30%	61,11%	90,28%	91,67%	63,16%	86,84%	89,47%
Simple matching	21,59%	31,82%	38,64%	11,97%	14,19%	15,87%	5,78%	13,58%	16,76%	38,89%	54,17%	65,28%	44,74%	71,05%	81,58%
Sokal and Sneath	21,59%	31,82%	38,64%	11,84%	13,99%	15,80%	5,49%	13,29%	16,76%	37,50%	52,78%	65,28%	42,11%	71,05%	78,95%
Sokal and Sneath 2	34,09%	51,14%	62,50%	43,17%	54,74%	64,36%	35,26%	52,02%	64,45%	72,22%	88,89%	93,06%	57,89%	78,95%	89,47%
Sokal and Sneath 4	34,09%	51,14%	62,50%	28,11%	52,12%	61,00%	21,97%	40,46%	52,60%	69,44%	87,50%	90,28%	47,37%	81,58%	86,84%
Sokal binary distance	23,86%	31,82%	38,64%	12,64%	15,27%	17,15%	7,80%	16,18%	19,36%	45,83%	56,94%	63,89%	42,11%	68,42%	81,58%
Sorenson	34,09%	48,86%	59,09%	39,61%	51,04%	60,66%	30,35%	47,40%	58,38%	70,83%	88,89%	93,06%	60,53%	76,32%	86,84%
Yule	26,14%	38,64%	44,32%	15,27%	18,83%	23,60%	15,90%	28,03%	37,57%	51,39%	76,39%	86,11%	42,11%	71,05%	84,21%
PTMC	38,64%	62,50%	72,73%	46,47%	59,58%	66,44%	42,20%	57,80%	67,34%	79,17%	88,89%	93,06%	63,16%	81,58%	89,47%

Move Method

Coeficiente	Informa			iReport			iText			IvataGroupWare			JFin_DateMath		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	27,70%	36,49%	46,62%	36,74%	41,81%	44,42%	15,76%	21,89%	26,97%	57,11%	72,05%	78,07%	78,13%	87,50%	93,75%
Dot-product	47,30%	64,19%	74,32%	45,75%	51,98%	55,89%	22,59%	32,92%	38,97%	68,19%	80,96%	86,99%	78,13%	90,63%	96,88%
Hamann	29,73%	37,84%	43,92%	34,82%	38,95%	40,46%	15,76%	21,89%	26,01%	48,19%	59,04%	63,37%	90,63%	93,75%	93,75%
Jaccard	50,00%	67,57%	77,03%	47,93%	53,64%	57,55%	26,09%	35,64%	42,38%	69,88%	81,69%	88,19%	78,13%	90,63%	96,88%
Kulczynski	33,11%	50,00%	62,84%	44,17%	49,86%	54,54%	22,50%	31,17%	37,30%	57,35%	75,66%	84,10%	81,25%	96,88%	100,00%
Ochiai	41,89%	60,14%	72,30%	45,92%	52,02%	56,11%	23,12%	32,05%	38,44%	65,54%	80,00%	86,51%	78,13%	87,50%	100,00%
Phi	42,57%	60,14%	72,97%	45,92%	52,00%	56,13%	23,03%	32,05%	38,62%	64,58%	79,04%	85,54%	78,13%	90,63%	100,00%
PSC	51,35%	67,57%	78,38%	48,68%	55,23%	59,45%	27,41%	37,57%	43,61%	69,64%	82,41%	89,16%	78,13%	96,88%	100,00%
Relative Matching	25,68%	37,84%	47,97%	42,49%	46,82%	49,18%	20,58%	28,20%	31,70%	42,89%	60,00%	78,31%	65,63%	84,38%	93,75%
Rogers and Tanimoto	29,73%	37,84%	43,92%	34,95%	39,17%	40,63%	15,67%	22,07%	26,27%	48,67%	59,04%	65,30%	90,63%	93,75%	93,75%
Russell and Rao	39,19%	50,68%	61,49%	47,17%	52,22%	54,86%	25,13%	34,85%	40,11%	49,64%	67,95%	82,41%	65,63%	87,50%	93,75%
Simple matching	29,73%	37,84%	43,92%	34,84%	39,04%	40,59%	15,67%	21,98%	26,27%	48,43%	59,04%	63,61%	87,50%	93,75%	93,75%
Sokal and Sneath	29,05%	37,84%	43,24%	34,60%	38,60%	40,07%	15,41%	21,02%	25,04%	47,71%	57,83%	62,65%	87,50%	93,75%	93,75%
Sokal and Sneath 2	56,08%	68,92%	78,38%	49,81%	55,45%	58,62%	28,37%	37,22%	44,40%	71,08%	82,89%	89,40%	81,25%	90,63%	96,88%
Sokal and Sneath 4	33,78%	48,65%	64,19%	44,15%	49,86%	54,47%	22,50%	31,17%	37,13%	58,07%	76,14%	84,10%	81,25%	96,88%	100,00%
Sokal binary distance	33,11%	39,19%	46,62%	36,85%	41,49%	42,86%	19,53%	24,34%	29,07%	52,05%	62,41%	67,23%	87,50%	90,63%	90,63%
Sorenson	47,30%	64,19%	74,32%	45,75%	51,98%	55,89%	22,59%	32,92%	38,97%	68,19%	80,96%	86,99%	78,13%	90,63%	96,88%
Yule	14,19%	20,27%	27,70%	12,70%	15,21%	17,86%	13,92%	16,90%	21,37%	28,92%	45,30%	56,39%	50,00%	93,75%	96,88%
PTMM	55,41%	64,19%	71,62%	56,04%	60,48%	62,89%	44,75%	54,47%	59,37%	71,57%	84,82%	90,60%	71,88%	90,63%	96,88%

Extact Method

Coeficiente	Informa	iReport	iText	IvataGroupWare	JFin_DateMath
	Acertos	Acertos	Acertos	Acertos	Acertos
Baroni-Urbani and Buser	37,86%	72,95%	58,31%	86,98%	16,67%
Dot-product	60,19%	79,26%	65,90%	90,48%	16,67%
Hamann	3,88%	22,87%	10,36%	25,56%	0,00%
Jaccard	59,22%	80,87%	67,68%	91,59%	23,08%
Kulczynski	66,02%	84,04%	76,06%	93,17%	25,00%
Ochiai	60,19%	81,56%	69,85%	92,06%	25,00%
Phi	60,19%	81,48%	69,79%	88,89%	25,00%
PSC	58,25%	82,95%	71,83%	92,86%	25,00%
Relative Matching	66,02%	87,07%	79,95%	93,97%	25,00%
Rogers and Tanimoto	1,94%	22,87%	10,88%	26,35%	0,00%
Russell and Rao	69,90%	89,31%	83,18%	94,44%	41,67%
Simple matching	3,88%	22,87%	10,55%	25,71%	0,00%
Sokal and Sneath	3,88%	22,87%	9,96%	25,56%	0,00%
Sokal and Sneath 2	60,19%	82,38%	71,50%	92,06%	33,33%
Sokal and Sneath 4	58,25%	83,97%	75,53%	88,73%	25,00%
Sokal binary distance	3,88%	28,28%	18,73%	29,21%	0,00%
Sorenson	60,19%	79,26%	65,90%	90,48%	16,67%
Yule	60,19%	74,15%	63,46%	87,94%	16,67%
PTEM	72,82%	89,43%	83,84%	95,24%	41,67%

Move Class

Coeficiente	Jag Top1	Jag Top2	Jag Top3	James Top1	James Top2	James Top3	Jasml Top1	Jasml Top2	Jasml Top3	JasperReports Top1	JasperReports Top2	JasperReports Top3	JavaCC Top1	JavaCC Top2	JavaCC Top3
Baroni-Urbani and Buser	28,57%	47,62%	57,14%	53,90%	71,00%	79,93%	61,54%	69,23%	84,62%	29,67%	39,96%	55,79%	68,66%	86,57%	92,54%
Dot-product	39,29%	54,76%	67,86%	62,45%	78,07%	82,53%	61,54%	84,62%	100,00%	42,83%	55,79%	71,32%	74,63%	91,04%	94,03%
Hamann	22,62%	47,62%	52,38%	28,25%	47,58%	61,34%	53,85%	61,54%	76,92%	13,55%	15,33%	16,82%	7,46%	40,30%	62,69%
Jaccard	41,67%	60,71%	69,05%	64,68%	78,44%	82,90%	61,54%	84,62%	100,00%	44,71%	58,95%	72,70%	76,12%	91,04%	97,01%
Kulczynski	42,86%	57,14%	69,05%	52,79%	73,61%	82,53%	38,46%	69,23%	92,31%	43,42%	55,79%	72,80%	77,61%	89,55%	94,03%
Ochiai	41,67%	57,14%	67,86%	59,85%	78,44%	82,53%	53,85%	76,92%	100,00%	42,63%	55,19%	71,81%	76,12%	89,55%	94,03%
Phi	41,67%	55,95%	66,67%	61,34%	79,55%	83,27%	61,54%	76,92%	92,31%	42,73%	55,49%	71,61%	76,12%	89,55%	97,01%
PSC	50,00%	67,86%	76,19%	65,06%	80,67%	84,39%	61,54%	84,62%	100,00%	52,13%	67,75%	77,65%	76,12%	92,54%	97,01%
Relative Matching	30,95%	45,24%	59,52%	53,53%	66,91%	75,46%	7,69%	46,15%	100,00%	36,30%	49,36%	63,30%	67,16%	85,07%	94,03%
Rogers and Tanimoto	22,62%	47,62%	52,38%	29,00%	48,70%	60,97%	53,85%	61,54%	76,92%	13,65%	15,43%	16,82%	8,96%	47,76%	62,69%
Russell and Rao	40,48%	58,33%	70,24%	54,65%	70,63%	77,32%	15,38%	61,54%	100,00%	46,29%	60,83%	71,91%	70,15%	92,54%	98,51%
Simple matching	22,62%	47,62%	52,38%	28,25%	47,21%	61,34%	53,85%	61,54%	76,92%	13,35%	15,23%	16,82%	7,46%	40,30%	62,69%
Sokal and Sneath	22,62%	47,62%	51,19%	27,51%	47,21%	60,97%	53,85%	61,54%	76,92%	13,16%	14,84%	16,72%	5,97%	38,81%	62,69%
Sokal and Sneath 2	46,43%	63,10%	70,24%	65,06%	78,81%	83,27%	61,54%	92,31%	100,00%	46,79%	60,53%	73,89%	76,12%	91,04%	97,01%
Sokal and Sneath 4	41,67%	53,57%	65,48%	53,90%	77,32%	83,64%	38,46%	76,92%	92,31%	43,22%	55,29%	72,90%	73,13%	91,04%	95,52%
Sokal binary distance	27,38%	46,43%	51,19%	31,97%	49,07%	63,20%	46,15%	53,85%	69,23%	15,13%	17,21%	18,20%	14,93%	50,75%	74,63%
Sorenson	39,29%	54,76%	67,86%	62,45%	78,07%	82,53%	61,54%	84,62%	100,00%	42,83%	55,79%	71,32%	74,63%	91,04%	94,03%
Yule	22,62%	40,48%	52,38%	39,41%	55,76%	70,26%	30,77%	69,23%	84,62%	23,74%	35,71%	47,18%	68,66%	85,07%	92,54%
PTMC	52,38%	66,67%	70,24%	67,66%	81,41%	84,76%	69,23%	92,31%	100,00%	52,03%	63,80%	72,11%	76,12%	92,54%	95,52%

Move Method

Coeficiente	Jag Top1	Jag Top2	Jag Top3	James Top1	James Top2	James Top3	Jasml Top1	Jasml Top2	Jasml Top3	JasperReports Top1	JasperReports Top2	JasperReports Top3	JavaCC Top1	JavaCC Top2	JavaCC Top3
Baroni-Urbani and Buser	25,59%	39,81%	51,18%	20,65%	29,22%	34,42%	73,91%	94,20%	98,55%	20,76%	27,44%	30,49%	23,57%	38,85%	46,50%
Dot-product	37,44%	54,50%	66,35%	34,42%	44,16%	48,18%	79,71%	94,20%	98,55%	35,99%	44,25%	49,42%	44,59%	55,41%	68,15%
Hamann	16,11%	26,54%	27,96%	27,40%	34,42%	38,44%	47,83%	63,77%	63,77%	25,42%	29,69%	31,17%	43,95%	54,14%	57,96%
Jaccard	39,81%	57,35%	67,30%	37,27%	45,58%	51,82%	79,71%	94,20%	97,10%	39,59%	48,78%	53,95%	49,04%	65,61%	77,71%
Kulczynski	30,33%	47,87%	56,40%	34,42%	43,12%	49,09%	65,22%	89,86%	95,65%	28,37%	36,09%	41,23%	40,13%	50,32%	61,15%
Ochiai	35,07%	51,18%	63,98%	36,49%	44,55%	49,74%	79,71%	94,20%	98,55%	34,19%	41,45%	46,53%	42,04%	59,24%	66,88%
Phi	34,60%	50,71%	62,56%	36,10%	44,68%	49,48%	79,71%	92,75%	97,10%	34,16%	41,29%	46,43%	41,40%	58,60%	68,79%
PSC	39,81%	57,82%	68,72%	39,87%	49,22%	56,23%	78,26%	94,20%	97,10%	40,07%	49,45%	55,98%	54,78%	66,88%	78,34%
Relative Matching	34,12%	51,18%	60,19%	24,55%	34,68%	40,39%	82,61%	86,96%	98,55%	30,43%	40,58%	44,83%	20,38%	31,21%	40,76%
Rogers and Tanimoto	16,59%	26,07%	27,96%	27,40%	34,55%	38,83%	47,83%	63,77%	63,77%	25,61%	30,04%	31,59%	43,95%	54,78%	58,60%
Russell and Rao	42,18%	56,87%	64,45%	30,52%	43,51%	49,09%	79,71%	85,51%	98,55%	38,53%	48,04%	53,66%	27,39%	40,76%	49,68%
Simple matching	15,64%	25,59%	27,96%	27,14%	34,16%	38,44%	47,83%	57,97%	57,97%	25,35%	29,66%	31,23%	43,95%	54,14%	57,96%
Sokal and Sneath	15,64%	26,07%	27,49%	26,36%	33,25%	37,66%	47,83%	57,97%	57,97%	24,26%	28,60%	30,04%	40,76%	54,14%	57,96%
Sokal and Sneath 2	43,13%	58,77%	69,67%	40,65%	49,35%	54,68%	79,71%	94,20%	97,10%	43,89%	53,15%	58,64%	54,14%	67,52%	78,34%
Sokal and Sneath 4	30,33%	47,87%	56,40%	34,16%	42,73%	48,83%	65,22%	89,86%	95,65%	27,83%	35,54%	40,78%	39,49%	52,87%	63,69%
Sokal binary distance	19,43%	28,91%	32,70%	30,00%	37,40%	41,95%	53,62%	68,12%	68,12%	29,50%	34,06%	36,66%	47,13%	59,87%	68,15%
Sorenson	37,44%	54,50%	66,35%	34,42%	44,16%	48,18%	79,71%	94,20%	98,55%	35,99%	44,25%	49,42%	44,59%	55,41%	68,15%
Yule	17,54%	28,44%	44,08%	12,86%	19,87%	22,99%	63,77%	88,41%	95,65%	9,45%	19,54%	22,33%	12,10%	22,29%	26,11%
PTMM	47,39%	68,25%	76,78%	46,88%	57,92%	63,25%	84,06%	84,06%	97,10%	54,66%	62,40%	66,90%	56,69%	70,06%	74,52%

Extact Method

Coeficiente	Jag Acertos	James Acertos	Jasml Acertos	JasperReports Acertos	JavaCC Acertos
Baroni-Urbani and Buser	69,76%	54,39%	35,75%	52,89%	59,04%
Dot-product	75,15%	56,98%	54,40%	65,21%	64,03%
Hamann	15,27%	6,79%	2,07%	10,48%	14,80%
Jaccard	76,88%	60,08%	54,92%	66,68%	71,26%
Kulczynski	87,72%	71,09%	75,65%	75,84%	75,73%
Ochiai	79,04%	63,62%	60,62%	69,51%	70,05%
Phi	78,14%	62,70%	56,48%	69,22%	70,05%
PSC	79,34%	62,93%	56,99%	71,39%	76,94%
Relative Matching	93,41%	77,27%	72,02%	76,98%	82,44%
Rogers and Tanimoto	15,27%	7,02%	2,07%	10,52%	15,66%
Russell and Rao	96,11%	82,46%	87,56%	84,92%	89,16%
Simple matching	15,27%	6,79%	2,07%	10,41%	14,80%
Sokal and Sneath	15,27%	6,56%	2,07%	10,33%	14,80%
Sokal and Sneath 2	78,74%	61,71%	54,40%	69,73%	77,80%
Sokal and Sneath 4	85,03%	69,64%	56,48%	74,84%	73,84%
Sokal binary distance	19,46%	11,59%	2,07%	14,49%	19,45%
Sorenson	75,15%	56,98%	54,40%	65,21%	64,03%
Yule	75,15%	62,09%	54,92%	54,36%	60,07%
PTEM	96,41%	83,22%	89,64%	85,03%	89,67%

Move Class

Coeficiente	JBoss			JChemPaint			Jena			Jext			JGraph		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	21,09%	30,91%	38,91%	96,18%	96,86%	97,25%	41,00%	47,75%	56,27%	47,03%	54,52%	59,69%	17,93%	26,90%	35,86%
Dot-product	37,45%	52,73%	57,45%	97,16%	97,91%	98,32%	51,93%	69,13%	77,01%	58,14%	66,15%	72,87%	25,52%	35,86%	48,97%
Hamann	14,55%	21,82%	25,45%	94,86%	95,36%	95,74%	25,24%	32,15%	35,85%	40,83%	54,01%	56,07%	6,90%	13,10%	15,86%
Jaccard	40,36%	55,64%	60,73%	97,27%	98,08%	98,41%	54,82%	72,51%	79,26%	61,76%	67,96%	76,49%	25,52%	40,00%	51,03%
Kulczynski	40,00%	54,55%	62,18%	96,50%	97,64%	98,07%	49,68%	64,15%	73,95%	59,17%	65,63%	72,61%	24,83%	37,24%	51,72%
Ochiai	37,82%	52,36%	60,36%	97,13%	97,98%	98,30%	52,57%	67,85%	77,01%	57,88%	66,41%	72,61%	24,83%	38,62%	51,03%
Phi	38,55%	53,45%	60,36%	97,13%	97,98%	98,32%	52,25%	68,17%	76,69%	57,62%	65,37%	72,35%	27,59%	36,55%	51,03%
PSC	45,82%	59,64%	65,45%	97,42%	98,25%	98,55%	61,74%	76,69%	83,44%	62,02%	71,58%	79,59%	31,03%	43,45%	54,48%
Relative Matching	27,64%	41,45%	49,45%	96,12%	96,95%	97,42%	44,37%	59,16%	66,56%	51,68%	61,50%	64,34%	10,34%	26,90%	40,69%
Rogers and Tanimoto	14,55%	21,45%	25,09%	94,89%	95,38%	95,75%	25,56%	32,32%	35,85%	40,83%	54,01%	56,07%	6,90%	13,10%	15,86%
Russell and Rao	34,18%	53,82%	60,36%	96,42%	97,42%	97,78%	52,09%	68,81%	77,49%	58,14%	67,44%	72,35%	14,48%	37,93%	48,28%
Simple matching	14,55%	21,82%	25,45%	94,86%	95,37%	95,72%	25,24%	32,15%	35,85%	40,57%	53,75%	55,56%	6,90%	12,41%	15,86%
Sokal and Sneath	14,18%	21,09%	24,73%	94,83%	95,33%	95,69%	25,24%	32,15%	35,69%	40,05%	53,75%	55,56%	6,90%	12,41%	15,86%
Sokal and Sneath 2	41,09%	56,36%	61,09%	97,38%	98,15%	98,44%	57,07%	73,63%	79,90%	63,31%	68,99%	77,52%	26,90%	41,38%	51,72%
Sokal and Sneath 4	40,00%	53,82%	62,18%	96,54%	97,64%	98,07%	49,84%	63,99%	73,47%	58,91%	65,37%	72,61%	26,21%	38,62%	47,59%
Sokal binary distance	17,09%	24,73%	27,64%	95,19%	95,77%	96,17%	26,53%	35,69%	38,75%	46,51%	55,30%	58,14%	8,28%	13,79%	17,93%
Sorenson	37,45%	52,73%	57,45%	97,16%	97,91%	98,32%	51,93%	69,13%	77,01%	58,14%	66,15%	72,87%	25,52%	35,86%	48,97%
Yule	20,73%	29,09%	36,00%	94,14%	94,92%	96,15%	34,89%	40,68%	45,66%	36,69%	46,25%	56,85%	14,48%	22,76%	29,66%
PTMC	45,09%	57,45%	63,64%	97,58%	98,24%	98,55%	62,38%	76,05%	81,51%	69,25%	73,64%	79,59%	29,66%	44,83%	53,10%

Move Method

Coeficiente	JBoss			JChemPaint			Jena			Jext			JGraph		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	18,56%	24,57%	27,64%	13,65%	16,26%	19,78%	9,72%	15,59%	19,20%	4,30%	7,62%	10,35%	8,85%	14,53%	19,43%
Dot-product	34,98%	43,39%	50,87%	22,88%	29,67%	35,32%	21,75%	33,83%	41,05%	16,02%	23,05%	26,17%	15,96%	27,96%	38,07%
Hamann	22,96%	28,84%	33,78%	16,93%	20,81%	25,30%	14,67%	19,99%	24,57%	13,48%	17,97%	20,12%	7,58%	12,80%	17,85%
Jaccard	37,38%	48,60%	54,61%	25,42%	34,10%	39,32%	27,81%	38,41%	45,40%	20,31%	28,32%	31,64%	19,43%	34,28%	42,81%
Kulczynski	31,11%	42,06%	49,93%	18,81%	24,88%	28,58%	15,41%	24,66%	31,51%	17,19%	26,56%	29,49%	11,69%	21,64%	29,70%
Ochiai	33,24%	44,06%	51,94%	22,09%	29,25%	33,86%	19,94%	31,79%	38,82%	16,60%	24,41%	28,52%	14,06%	26,70%	35,23%
Phi	33,38%	44,06%	51,94%	22,09%	29,25%	33,86%	19,90%	31,65%	38,73%	16,60%	24,61%	28,71%	14,06%	26,54%	35,07%
PSC	40,05%	52,74%	58,88%	26,09%	35,01%	42,17%	28,60%	38,96%	46,69%	23,83%	32,62%	36,91%	21,33%	35,86%	46,76%
Relative Matching	27,50%	38,05%	42,86%	14,62%	19,84%	23,06%	18,60%	27,16%	33,41%	4,88%	8,59%	11,72%	9,48%	18,01%	25,12%
Rogers and Tanimoto	22,96%	29,11%	33,64%	17,05%	21,12%	25,67%	14,99%	20,18%	24,76%	13,87%	18,75%	20,51%	7,58%	12,80%	18,17%
Russell and Rao	35,51%	45,53%	52,47%	19,78%	26,46%	29,85%	25,64%	38,13%	43,91%	10,74%	19,73%	25,00%	11,53%	22,75%	32,39%
Simple matching	22,83%	28,84%	33,24%	16,87%	20,75%	25,36%	14,72%	19,99%	24,57%	13,28%	18,36%	19,92%	7,42%	12,32%	17,69%
Sokal and Sneath	22,43%	28,17%	32,71%	16,69%	19,90%	24,45%	13,84%	19,44%	23,60%	12,30%	16,41%	18,36%	7,27%	12,16%	17,06%
Sokal and Sneath 2	40,45%	51,94%	58,48%	28,40%	37,80%	43,14%	30,82%	41,65%	48,36%	23,24%	32,62%	36,13%	22,91%	36,33%	46,60%
Sokal and Sneath 4	31,11%	41,92%	49,93%	18,69%	24,88%	28,58%	15,36%	24,62%	31,51%	17,19%	26,56%	29,49%	12,01%	21,48%	29,23%
Sokal binary distance	24,43%	31,51%	35,78%	19,24%	24,70%	29,13%	18,09%	24,34%	28,37%	17,58%	23,05%	25,59%	9,48%	15,64%	22,59%
Sorenson	34,98%	43,39%	50,87%	22,88%	29,67%	35,32%	21,75%	33,83%	41,05%	16,02%	23,05%	26,17%	15,96%	27,96%	38,07%
Yule	14,29%	21,50%	23,90%	4,73%	8,19%	9,34%	4,21%	8,19%	11,20%	1,76%	4,69%	7,03%	6,95%	10,58%	14,38%
PTMM	50,87%	60,08%	65,55%	37,32%	46,84%	51,94%	44,56%	55,07%	61,18%	37,11%	44,53%	47,66%	30,81%	42,97%	51,50%

Extact Method

Coeficiente	JBoss	JChemPaint	Jena	Jext	JGraph
	Acertos	Acertos	Acertos	Acertos	Acertos
Baroni-Urbani and Buser	58,17%	54,90%	64,85%	63,70%	45,64%
Dot-product	66,00%	61,97%	67,38%	66,48%	53,54%
Hamann	5,00%	10,11%	8,34%	14,44%	7,08%
Jaccard	67,50%	64,65%	70,29%	68,70%	58,26%
Kulczynski	73,83%	70,58%	79,01%	77,41%	68,29%
Ochiai	69,50%	65,49%	72,95%	71,85%	59,47%
Phi	69,33%	65,30%	73,07%	71,67%	59,35%
PSC	72,50%	67,50%	76,11%	74,26%	65,51%
Relative Matching	80,50%	82,98%	81,29%	80,74%	67,36%
Rogers and Tanimoto	5,00%	10,03%	8,34%	14,44%	7,55%
Russell and Rao	85,33%	85,95%	88,24%	85,37%	76,42%
Simple matching	5,00%	10,11%	8,22%	14,44%	7,08%
Sokal and Sneath	5,00%	10,06%	8,22%	14,26%	7,08%
Sokal and Sneath 2	69,50%	67,56%	74,08%	73,52%	62,95%
Sokal and Sneath 4	73,33%	70,41%	78,76%	77,04%	67,36%
Sokal binary distance	7,00%	15,20%	14,29%	18,89%	14,63%
Sorenson	66,00%	61,97%	67,38%	66,48%	53,54%
Yule	62,17%	59,49%	67,26%	71,11%	52,03%
PTEM	85,33%	86,11%	88,24%	85,56%	77,12%

Move Class

Coeficiente	JGraphPad			JGraphT			JGroups			JMoney			JOggPlayer		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	60,85%	71,89%	82,56%	17,29%	39,85%	54,89%	24,30%	41,43%	52,19%	58,33%	85,42%	97,92%	42,86%	62,50%	73,21%
Dot-product	72,60%	81,14%	87,54%	37,59%	57,89%	67,67%	33,86%	54,98%	64,54%	66,67%	87,50%	97,92%	60,12%	73,81%	80,95%
Hamann	52,67%	59,07%	67,97%	23,31%	30,08%	35,34%	9,16%	12,75%	20,72%	43,75%	58,33%	100,00%	9,52%	13,10%	14,29%
Jaccard	72,95%	82,92%	89,68%	44,36%	63,16%	72,18%	37,45%	56,18%	67,33%	70,83%	87,50%	97,92%	60,71%	75,60%	81,55%
Kulczynski	66,90%	82,21%	88,97%	36,09%	56,39%	67,67%	36,65%	57,37%	66,53%	56,25%	85,42%	95,83%	47,02%	67,86%	73,21%
Ochiai	70,46%	81,85%	89,32%	36,84%	60,15%	71,43%	39,44%	55,78%	65,74%	64,58%	87,50%	97,92%	55,36%	71,43%	75,00%
Phi	69,75%	81,85%	89,68%	37,59%	60,15%	72,18%	39,44%	55,78%	66,14%	66,67%	87,50%	97,92%	55,95%	71,43%	76,19%
PSC	73,31%	83,99%	88,97%	46,62%	71,43%	76,69%	45,42%	62,55%	73,71%	70,83%	85,42%	97,92%	64,88%	78,57%	84,52%
Relative Matching	61,21%	74,38%	83,27%	19,55%	40,60%	47,37%	24,70%	48,21%	56,97%	54,17%	77,08%	93,75%	36,31%	58,33%	72,02%
Rogers and Tanimoto	52,67%	60,50%	67,97%	23,31%	30,08%	38,35%	8,76%	13,15%	21,12%	47,92%	64,58%	100,00%	9,52%	13,10%	14,29%
Russell and Rao	66,55%	75,44%	83,99%	24,81%	51,13%	62,41%	27,89%	53,78%	63,35%	52,08%	75,00%	91,67%	34,52%	61,90%	75,60%
Simple matching	52,67%	59,07%	67,97%	23,31%	30,08%	37,59%	9,16%	12,75%	20,72%	43,75%	58,33%	100,00%	9,52%	13,10%	14,29%
Sokal and Sneath	52,67%	59,07%	67,26%	22,56%	30,08%	35,34%	9,16%	12,35%	20,72%	43,75%	56,25%	100,00%	9,52%	13,10%	14,29%
Sokal and Sneath 2	73,31%	82,92%	90,04%	48,12%	66,92%	75,19%	39,04%	59,76%	68,13%	72,92%	87,50%	97,92%	61,31%	77,38%	82,74%
Sokal and Sneath 4	67,26%	81,85%	89,68%	37,59%	57,14%	69,17%	37,05%	56,97%	66,93%	60,42%	87,50%	97,92%	51,79%	68,45%	75,00%
Sokal binary distance	53,38%	64,77%	70,46%	24,81%	32,33%	44,36%	9,16%	16,33%	24,70%	47,92%	66,67%	97,92%	12,50%	14,88%	16,67%
Sorenson	72,60%	81,14%	87,54%	37,59%	57,89%	67,67%	33,86%	54,98%	64,54%	66,67%	87,50%	97,92%	60,12%	73,81%	80,95%
Yule	56,94%	65,84%	74,02%	11,28%	18,80%	23,31%	14,34%	28,29%	34,66%	56,25%	77,08%	93,75%	33,33%	54,17%	65,48%
PTMC	74,73%	82,56%	88,97%	50,38%	63,16%	73,68%	38,65%	58,96%	72,11%	70,83%	87,50%	97,92%	60,12%	73,21%	79,17%

Move Method

Coeficiente	JGraphPad			JGraphT			JGroups			JMoney			JOggPlayer		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	9,85%	17,73%	20,69%	16,72%	24,63%	29,33%	10,08%	17,44%	22,24%	30,57%	50,32%	63,06%	20,59%	29,41%	37,94%
Dot-product	24,38%	34,48%	39,16%	20,82%	36,07%	44,28%	21,28%	31,47%	39,52%	40,76%	64,97%	71,34%	35,88%	52,35%	65,59%
Hamann	24,14%	28,82%	31,03%	19,94%	32,55%	37,83%	9,81%	15,63%	17,92%	18,47%	24,84%	28,03%	21,18%	32,94%	42,06%
Jaccard	31,03%	37,68%	42,86%	29,62%	42,82%	52,49%	24,48%	36,59%	44,48%	45,86%	64,33%	74,52%	43,53%	56,47%	70,88%
Kulczynski	26,11%	36,21%	42,12%	20,82%	32,84%	42,52%	18,03%	28,43%	34,99%	40,76%	61,15%	73,25%	33,24%	49,41%	62,65%
Ochiai	25,37%	35,47%	41,63%	22,58%	36,95%	44,28%	20,05%	29,97%	37,87%	41,40%	65,61%	71,34%	36,18%	52,35%	64,12%
Phi	25,37%	35,47%	42,12%	22,29%	36,95%	44,57%	20,05%	30,08%	37,60%	41,40%	64,33%	71,34%	36,18%	52,35%	63,82%
PSC	33,00%	42,36%	47,54%	32,55%	46,33%	56,89%	26,40%	39,47%	47,95%	48,41%	66,24%	74,52%	44,12%	59,41%	74,12%
Relative Matching	10,59%	17,00%	22,17%	19,35%	25,81%	29,33%	16,75%	26,03%	32,43%	38,85%	59,87%	68,15%	33,82%	45,59%	55,29%
Rogers and Tanimoto	24,14%	28,82%	31,03%	19,94%	32,84%	38,12%	9,92%	15,79%	18,03%	22,29%	26,75%	29,94%	21,18%	32,65%	42,35%
Russell and Rao	21,18%	29,56%	34,24%	26,39%	31,96%	37,24%	24,91%	35,63%	44,16%	52,23%	67,52%	74,52%	47,65%	58,53%	68,82%
Simple matching	22,66%	27,59%	29,80%	19,65%	32,55%	37,83%	9,76%	15,63%	17,87%	21,02%	26,75%	29,94%	20,59%	32,06%	41,18%
Sokal and Sneath	21,67%	26,60%	28,82%	18,48%	31,67%	36,66%	9,49%	14,93%	17,55%	17,83%	23,57%	26,11%	20,00%	31,76%	40,88%
Sokal and Sneath 2	33,00%	40,39%	44,58%	39,00%	53,37%	60,41%	27,95%	40,80%	47,47%	48,41%	65,61%	74,52%	46,18%	61,76%	72,65%
Sokal and Sneath 4	26,11%	36,21%	41,87%	20,53%	32,84%	42,52%	18,03%	28,37%	35,04%	39,49%	61,15%	72,61%	33,24%	49,41%	62,65%
Sokal binary distance	25,62%	31,28%	33,25%	23,75%	34,60%	42,23%	11,63%	18,51%	20,91%	24,20%	29,30%	33,12%	30,59%	40,59%	50,29%
Sorenson	24,38%	34,48%	39,16%	20,82%	36,07%	44,28%	21,28%	31,47%	39,52%	40,76%	64,97%	71,34%	35,88%	52,35%	65,59%
Yule	4,19%	10,34%	13,55%	9,09%	20,82%	24,34%	7,63%	13,97%	18,83%	28,03%	43,95%	59,24%	16,76%	23,53%	34,41%
PTMM	39,90%	46,06%	50,74%	55,43%	64,22%	69,21%	46,35%	56,00%	62,08%	65,61%	74,52%	80,25%	58,53%	70,88%	77,94%

Extact Method

Coeficiente	JGraphPad	JGraphT	JGroups	JMoney	JOggPlayer
	Acertos	Acertos	Acertos	Acertos	Acertos
Baroni-Urbani and Buser	51,33%	38,10%	62,66%	60,00%	57,71%
Dot-product	55,56%	46,03%	68,00%	64,29%	72,00%
Hamann	3,78%	15,87%	5,27%	2,86%	14,86%
Jaccard	57,56%	50,79%	70,01%	64,29%	72,00%
Kulczynski	70,89%	53,97%	80,92%	78,57%	77,14%
Ochiai	63,33%	50,79%	73,05%	70,00%	73,52%
Phi	62,67%	50,79%	72,68%	70,00%	73,33%
PSC	63,78%	52,38%	78,40%	71,43%	74,67%
Relative Matching	71,11%	63,49%	80,92%	77,14%	81,14%
Rogers and Tanimoto	3,78%	15,87%	5,27%	2,86%	15,62%
Russell and Rao	81,11%	69,84%	88,34%	85,71%	85,14%
Simple matching	3,78%	15,87%	5,27%	2,86%	14,86%
Sokal and Sneath	3,78%	15,87%	5,27%	2,86%	14,86%
Sokal and Sneath 2	61,78%	50,79%	74,31%	64,29%	72,95%
Sokal and Sneath 4	70,67%	53,97%	80,48%	77,14%	76,38%
Sokal binary distance	9,78%	17,46%	7,87%	1,43%	24,19%
Sorenson	55,56%	46,03%	68,00%	64,29%	72,00%
Yule	50,89%	42,86%	66,22%	61,43%	60,00%
PTEM	81,56%	69,84%	88,64%	87,14%	85,14%

Move Class

Coeficiente	JParse			JPF			JRat			JRE			JREFactory		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	76,92%	87,69%	100,00%	64,62%	75,38%	84,62%	38,51%	51,72%	57,47%	21,64%	27,60%	32,71%	40,53%	49,34%	55,95%
Dot-product	86,15%	93,85%	100,00%	64,62%	80,00%	87,69%	45,98%	58,62%	63,22%	40,86%	52,17%	57,71%	54,63%	64,87%	71,37%
Hamann	70,77%	76,92%	100,00%	24,62%	43,08%	55,38%	25,29%	32,18%	35,63%	12,07%	14,41%	15,48%	22,58%	23,57%	28,74%
Jaccard	86,15%	93,85%	100,00%	66,15%	80,00%	89,23%	47,13%	58,62%	63,79%	43,37%	54,51%	60,07%	56,17%	67,29%	73,57%
Kulczynski	89,23%	93,85%	100,00%	69,23%	81,54%	89,23%	45,98%	58,05%	62,64%	33,83%	45,68%	52,36%	51,98%	62,89%	69,82%
Ochiai	87,69%	93,85%	100,00%	67,69%	83,08%	89,23%	46,55%	59,77%	63,22%	39,74%	51,00%	57,06%	54,07%	64,76%	72,03%
Phi	84,62%	93,85%	100,00%	67,69%	80,00%	90,77%	46,55%	59,77%	63,22%	39,72%	50,88%	56,97%	54,74%	65,31%	72,03%
PSC	89,23%	93,85%	100,00%	70,77%	84,62%	89,23%	47,13%	61,49%	65,52%	47,26%	59,83%	65,24%	59,58%	71,26%	76,10%
Relative Matching	84,62%	90,77%	100,00%	64,62%	78,46%	86,15%	41,95%	55,75%	61,49%	34,23%	43,11%	49,33%	39,10%	55,29%	61,89%
Rogers and Tanimoto	73,85%	76,92%	100,00%	24,62%	44,62%	55,38%	24,71%	32,18%	35,63%	12,14%	14,48%	15,55%	22,69%	23,68%	28,85%
Russell and Rao	89,23%	93,85%	100,00%	69,23%	84,62%	87,69%	47,70%	60,34%	65,52%	40,29%	52,72%	58,44%	45,59%	61,34%	67,95%
Simple matching	70,77%	76,92%	100,00%	24,62%	43,08%	55,38%	25,29%	32,18%	35,63%	12,05%	14,36%	15,46%	22,58%	23,57%	28,85%
Sokal and Sneath	70,77%	73,85%	100,00%	24,62%	43,08%	53,85%	24,71%	29,31%	35,63%	12,00%	14,34%	15,29%	22,25%	23,24%	28,30%
Sokal and Sneath 2	86,15%	93,85%	100,00%	67,69%	81,54%	89,23%	47,70%	59,77%	63,79%	45,56%	56,32%	61,55%	58,04%	69,05%	74,67%
Sokal and Sneath 4	86,15%	93,85%	100,00%	67,69%	81,54%	90,77%	45,40%	58,05%	62,64%	33,78%	45,52%	52,29%	51,98%	63,66%	70,37%
Sokal binary distance	72,31%	75,38%	100,00%	27,69%	46,15%	55,38%	25,29%	34,48%	40,23%	13,86%	16,46%	17,63%	25,33%	26,87%	31,94%
Sorenson	86,15%	93,85%	100,00%	64,62%	80,00%	87,69%	45,98%	58,62%	63,22%	40,86%	52,17%	57,71%	54,63%	64,87%	71,37%
Yule	75,38%	86,15%	100,00%	53,85%	73,85%	80,00%	33,91%	45,40%	50,00%	13,14%	17,44%	22,30%	30,73%	37,78%	44,60%
PTMC	87,69%	92,31%	100,00%	69,23%	80,00%	86,15%	46,55%	59,77%	66,67%	50,19%	61,43%	65,96%	61,01%	71,37%	76,21%

Move Method

Coeficiente	JParse			JPF			JRat			JRE			JREFactory		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	79,52%	82,53%	84,34%	20,00%	29,17%	35,83%	36,05%	41,28%	47,67%	20,76%	27,44%	30,49%	18,72%	22,35%	25,68%
Dot-product	83,73%	87,35%	89,76%	34,58%	49,17%	60,00%	40,70%	55,23%	62,79%	35,99%	44,25%	49,42%	27,46%	34,85%	40,02%
Hamann	76,51%	77,71%	77,71%	22,08%	30,00%	32,50%	28,49%	31,98%	38,95%	25,42%	29,69%	31,17%	20,32%	24,63%	28,08%
Jaccard	83,73%	86,75%	89,76%	37,08%	53,75%	62,92%	44,19%	56,98%	67,44%	39,59%	48,78%	53,95%	31,22%	38,73%	44,70%
Kulczynski	78,92%	80,72%	81,93%	31,25%	46,67%	56,67%	35,47%	44,77%	58,14%	28,37%	36,09%	41,23%	24,20%	29,99%	34,73%
Ochiai	81,33%	83,13%	84,34%	34,58%	47,50%	59,17%	38,95%	54,65%	61,63%	34,19%	41,45%	46,53%	26,54%	32,82%	38,49%
Phi	80,72%	83,13%	84,34%	33,75%	47,50%	57,92%	37,79%	52,91%	59,88%	34,16%	41,29%	46,43%	26,54%	32,76%	38,30%
PSC	83,13%	84,94%	86,75%	42,08%	59,58%	68,75%	44,77%	62,21%	71,51%	40,07%	49,45%	55,98%	31,90%	40,15%	46,92%
Relative Matching	84,94%	88,55%	90,96%	27,92%	40,42%	50,42%	37,21%	49,42%	54,07%	30,43%	40,58%	44,83%	23,03%	28,63%	32,39%
Rogers and Tanimoto	76,51%	77,71%	77,71%	22,08%	30,83%	33,33%	28,49%	32,56%	40,12%	25,61%	30,04%	31,59%	20,44%	24,94%	28,51%
Russell and Rao	86,14%	91,57%	93,37%	37,92%	51,67%	62,50%	45,93%	58,14%	65,12%	38,53%	48,04%	53,66%	29,25%	37,68%	42,36%
Simple matching	76,51%	77,71%	77,71%	21,67%	30,42%	32,92%	28,49%	31,98%	40,12%	25,35%	29,66%	31,23%	20,32%	24,69%	28,33%
Sokal and Sneath	75,90%	76,51%	76,51%	21,25%	30,00%	32,50%	28,49%	30,81%	37,79%	24,26%	28,60%	30,04%	19,83%	23,52%	27,09%
Sokal and Sneath 2	84,94%	85,54%	87,95%	42,92%	57,50%	66,25%	44,19%	61,05%	69,77%	43,89%	53,15%	58,64%	33,68%	42,92%	48,03%
Sokal and Sneath 4	78,31%	80,72%	81,93%	30,42%	46,67%	55,42%	34,88%	43,60%	56,98%	27,83%	35,54%	40,78%	24,26%	30,11%	34,61%
Sokal binary distance	76,51%	77,71%	77,71%	22,92%	31,25%	33,75%	31,40%	37,79%	44,19%	29,50%	34,06%	36,66%	22,48%	28,45%	31,65%
Sorenson	83,73%	87,35%	89,76%	34,58%	49,17%	60,00%	40,70%	55,23%	62,79%	35,99%	44,25%	49,42%	27,46%	34,85%	40,02%
Yule	74,70%	76,51%	77,71%	15,42%	24,17%	28,75%	22,09%	29,07%	38,95%	9,45%	19,54%	22,33%	8,31%	11,58%	15,33%
PTMM	86,75%	89,76%	90,96%	57,92%	68,75%	74,58%	54,65%	65,12%	70,93%	54,66%	62,40%	66,90%	45,32%	54,56%	58,25%

Extact Method

Coeficiente	JParse	JPF	JRat	JRE	JREFactory
	Acertos	Acertos	Acertos	Acertos	Acertos
Baroni-Urbani and Buser	95,21%	53,58%	43,24%	61,14%	63,32%
Dot-product	96,41%	63,74%	62,16%	67,29%	67,41%
Hamann	17,55%	1,15%	5,41%	12,36%	15,30%
Jaccard	97,21%	67,90%	64,86%	70,34%	70,78%
Kulczynski	97,21%	79,91%	67,57%	75,82%	78,36%
Ochiai	96,41%	69,75%	70,27%	71,14%	72,23%
Phi	96,14%	67,90%	67,57%	71,11%	72,03%
PSC	97,34%	76,91%	72,97%	74,85%	74,27%
Relative Matching	94,28%	80,37%	75,68%	79,09%	80,01%
Rogers and Tanimoto	19,02%	1,62%	5,41%	12,40%	15,44%
Russell and Rao	96,81%	88,68%	86,49%	85,15%	85,29%
Simple matching	17,55%	1,15%	5,41%	12,37%	15,37%
Sokal and Sneath	16,76%	1,15%	5,41%	12,31%	15,37%
Sokal and Sneath 2	97,21%	77,14%	72,97%	73,28%	73,55%
Sokal and Sneath 4	96,94%	76,44%	62,16%	75,78%	77,77%
Sokal binary distance	93,09%	6,70%	2,70%	20,08%	19,85%
Sorenson	96,41%	63,74%	62,16%	67,29%	67,41%
Yule	93,09%	65,59%	51,35%	63,10%	70,98%
PTEM	96,94%	89,38%	86,49%	85,08%	86,41%

Move Class

Coeficiente	JRuby			jsXe			JSPWiki			JTOpen			Jung		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	33,18%	47,35%	53,00%	52,21%	68,14%	72,57%	28,47%	42,71%	55,93%	17,79%	31,00%	36,07%	47,42%	54,84%	65,16%
Dot-product	50,94%	65,65%	71,30%	58,41%	77,88%	83,19%	46,78%	61,36%	69,49%	31,57%	43,50%	52,64%	56,77%	69,35%	74,52%
Hamann	26,19%	37,58%	40,45%	42,48%	46,02%	50,44%	23,39%	29,83%	38,31%	1,21%	17,57%	28,07%	38,71%	45,16%	48,39%
Jaccard	53,54%	67,44%	73,09%	60,18%	77,88%	84,07%	50,51%	62,71%	69,83%	33,07%	48,71%	55,79%	58,06%	70,32%	75,48%
Kulczynski	51,57%	64,57%	69,96%	57,52%	76,99%	79,65%	47,80%	65,42%	72,88%	27,79%	39,86%	49,36%	58,06%	70,65%	75,16%
Ochiai	52,47%	66,37%	72,47%	60,18%	76,99%	81,42%	49,15%	63,05%	72,20%	30,36%	41,86%	49,86%	57,74%	68,71%	75,48%
Phi	52,29%	66,64%	72,02%	58,41%	76,99%	80,53%	48,81%	63,39%	72,20%	30,71%	42,64%	51,14%	57,74%	69,35%	75,48%
PSC	58,12%	71,39%	76,86%	64,60%	79,65%	83,19%	54,92%	67,12%	74,92%	39,21%	53,00%	66,79%	62,90%	73,23%	78,71%
Relative Matching	36,86%	54,35%	64,48%	56,64%	76,99%	80,53%	29,15%	40,34%	49,83%	13,14%	30,00%	42,36%	48,06%	62,58%	69,68%
Rogers and Tanimoto	26,28%	37,76%	40,45%	42,48%	46,02%	50,44%	23,39%	29,83%	38,64%	1,21%	17,64%	28,50%	38,71%	45,16%	48,39%
Russell and Rao	45,11%	63,68%	71,39%	63,72%	81,42%	92,92%	37,29%	53,22%	61,69%	22,14%	41,71%	48,71%	52,90%	67,74%	72,90%
Simple matching	26,10%	37,67%	40,45%	42,48%	46,02%	50,44%	23,05%	29,49%	38,31%	1,21%	17,57%	28,07%	38,71%	44,84%	48,39%
Sokal and Sneath	25,83%	37,58%	40,27%	41,59%	46,02%	50,44%	22,37%	28,81%	37,63%	1,21%	17,57%	27,29%	38,39%	44,52%	48,39%
Sokal and Sneath 2	54,98%	69,24%	74,53%	60,18%	78,76%	84,07%	52,54%	63,73%	70,51%	34,93%	51,07%	59,29%	60,00%	70,65%	76,77%
Sokal and Sneath 4	51,57%	64,66%	69,87%	57,52%	76,11%	78,76%	49,15%	66,10%	72,54%	28,07%	40,64%	49,93%	57,74%	70,32%	75,81%
Sokal binary distance	28,07%	40,81%	43,05%	43,36%	48,67%	50,44%	25,42%	31,86%	40,68%	5,43%	19,07%	45,79%	39,68%	46,45%	51,29%
Sorenson	50,94%	65,65%	71,30%	58,41%	77,88%	83,19%	46,78%	61,36%	69,49%	31,57%	43,50%	52,64%	56,77%	69,35%	74,52%
Yule	22,96%	28,43%	31,39%	43,36%	64,60%	69,91%	17,29%	23,39%	27,80%	11,29%	21,14%	33,57%	38,39%	49,35%	57,74%
PTMC	60,45%	72,47%	77,58%	62,83%	73,45%	76,99%	55,93%	68,47%	72,54%	47,57%	59,36%	72,07%	61,94%	74,84%	80,65%

Move Method

Coeficiente	JRuby			jsXe			JSPWiki			JTOpen			Jung		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	9,18%	12,47%	14,39%	14,18%	24,47%	35,11%	10,61%	15,13%	16,69%	12,49%	17,64%	21,21%	19,05%	27,69%	33,33%
Dot-product	21,85%	28,56%	32,49%	32,62%	47,87%	56,38%	23,20%	29,84%	34,37%	25,96%	33,99%	40,17%	25,94%	38,47%	45,24%
Hamann	12,42%	15,76%	18,41%	20,21%	28,37%	30,14%	11,17%	14,99%	19,09%	20,09%	26,74%	30,90%	20,55%	35,59%	41,10%
Jaccard	25,19%	32,33%	36,74%	37,94%	52,13%	61,35%	26,73%	34,65%	39,60%	30,63%	38,19%	44,47%	30,45%	42,23%	50,38%
Kulczynski	14,82%	20,31%	26,09%	30,14%	49,65%	59,22%	17,54%	26,17%	31,82%	20,61%	28,23%	34,70%	23,93%	34,71%	42,11%
Ochiai	20,47%	26,65%	31,12%	32,62%	48,58%	58,87%	22,91%	29,56%	33,80%	24,41%	33,35%	38,77%	25,94%	36,59%	45,61%
Phi	20,48%	26,61%	31,10%	32,27%	48,58%	58,51%	22,91%	29,56%	33,66%	24,39%	33,35%	38,54%	26,19%	36,72%	46,12%
PSC	25,20%	32,49%	37,80%	41,84%	59,93%	70,92%	28,43%	37,91%	44,84%	31,12%	39,51%	46,04%	32,83%	46,37%	53,63%
Relative Matching	20,10%	25,32%	28,46%	23,05%	32,27%	36,88%	15,28%	20,51%	23,62%	21,73%	28,40%	32,53%	12,53%	18,92%	21,05%
Rogers and Tanimoto	12,62%	15,87%	18,58%	20,21%	28,37%	30,50%	11,32%	15,13%	19,38%	20,22%	26,87%	31,06%	20,68%	35,71%	41,48%
Russell and Rao	24,93%	31,77%	35,64%	33,33%	49,65%	56,03%	22,91%	31,97%	35,79%	28,09%	35,42%	40,81%	17,79%	24,44%	28,32%
Simple matching	12,50%	15,72%	18,45%	19,86%	28,01%	30,14%	11,32%	14,99%	18,95%	20,20%	26,89%	30,86%	20,55%	35,46%	41,10%
Sokal and Sneath	12,13%	15,40%	18,16%	19,50%	26,60%	29,08%	10,61%	14,43%	18,39%	19,95%	26,48%	30,46%	20,05%	34,59%	39,47%
Sokal and Sneath 2	28,73%	36,37%	40,92%	43,97%	56,74%	65,60%	29,84%	37,62%	43,42%	33,58%	42,40%	48,45%	34,09%	46,37%	53,13%
Sokal and Sneath 4	14,69%	20,27%	26,09%	30,14%	49,65%	59,22%	17,54%	26,17%	31,82%	20,59%	28,23%	34,66%	23,93%	34,84%	42,48%
Sokal binary distance	15,62%	20,73%	23,48%	23,05%	31,91%	33,69%	14,43%	19,52%	24,05%	24,53%	31,60%	36,47%	24,31%	38,97%	45,61%
Sorenson	21,85%	28,56%	32,49%	32,62%	47,87%	56,38%	23,20%	29,84%	34,37%	25,96%	33,99%	40,17%	25,94%	38,47%	45,24%
Yule	3,11%	5,05%	7,35%	9,22%	18,44%	24,82%	6,93%	10,18%	12,45%	3,86%	8,92%	12,04%	6,52%	20,05%	28,45%
PTMM	54,10%	62,11%	66,65%	56,38%	68,79%	74,11%	37,77%	48,09%	52,19%	49,01%	57,85%	62,41%	40,98%	48,25%	52,51%

Extact Method

Coeficiente	JRuby Acertos	jsXe Acertos	JSPWiki Acertos	JTOpen Acertos	Jung Acertos
Baroni-Urbani and Buser	66,68%	63,20%	57,35%	61,82%	60,09%
Dot-product	78,99%	69,98%	66,31%	74,46%	58,70%
Hamann	15,62%	6,54%	4,54%	17,45%	7,89%
Jaccard	80,98%	71,36%	68,34%	80,52%	61,81%
Kulczynski	85,50%	79,18%	75,39%	85,05%	69,61%
Ochiai	82,39%	72,64%	69,89%	78,42%	63,57%
Phi	82,35%	72,40%	69,89%	78,44%	63,11%
PSC	83,83%	77,72%	72,16%	84,32%	61,02%
Relative Matching	90,10%	81,36%	82,92%	82,51%	70,77%
Rogers and Tanimoto	15,64%	7,75%	4,54%	17,55%	8,35%
Russell and Rao	93,18%	86,92%	88,17%	87,26%	73,09%
Simple matching	15,59%	6,54%	4,54%	17,49%	7,89%
Sokal and Sneath	15,59%	6,54%	3,70%	17,29%	7,89%
Sokal and Sneath 2	83,17%	76,76%	72,16%	85,25%	64,04%
Sokal and Sneath 4	85,36%	77,72%	75,15%	84,95%	69,61%
Sokal binary distance	22,53%	11,86%	6,93%	25,23%	15,31%
Sorenson	78,99%	69,98%	66,31%	74,46%	58,70%
Yule	66,38%	66,59%	61,05%	63,82%	61,72%
PTEM	93,19%	86,92%	88,17%	87,44%	73,09%

Move Class

Coeficiente	Log4j			Lucene			Marauroa			Maven			MegaMek		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	32,20%	43,64%	51,27%	19,86%	25,61%	29,73%	65,67%	70,15%	71,64%	76,92%	77,69%	78,89%	33,76%	73,80%	76,60%
Dot-product	44,07%	59,75%	66,95%	28,80%	38,97%	44,19%	68,66%	76,87%	81,34%	79,03%	81,00%	82,76%	38,64%	82,49%	86,83%
Hamann	22,46%	27,54%	30,51%	10,69%	15,74%	19,98%	56,72%	70,90%	76,87%	76,92%	77,55%	78,18%	24,00%	31,28%	47,99%
Jaccard	48,73%	61,44%	68,22%	30,60%	41,52%	46,86%	70,90%	78,36%	82,84%	79,52%	81,84%	83,81%	43,05%	84,16%	88,17%
Kulczynski	42,80%	61,02%	67,80%	28,63%	39,84%	44,48%	68,66%	77,61%	84,33%	79,31%	81,35%	83,39%	38,44%	76,47%	85,43%
Ochiai	44,07%	59,32%	68,64%	29,67%	40,19%	45,18%	69,40%	79,10%	82,84%	79,45%	81,21%	82,97%	38,97%	82,95%	85,63%
Phi	44,07%	60,17%	68,64%	29,62%	40,48%	45,35%	71,64%	79,85%	84,33%	79,45%	81,21%	82,83%	39,24%	82,95%	85,63%
PSC	56,78%	70,34%	76,27%	35,37%	46,75%	52,56%	72,39%	82,84%	85,82%	81,70%	83,88%	86,00%	59,56%	89,57%	92,45%
Relative Matching	33,47%	46,19%	58,90%	18,23%	25,03%	30,84%	52,24%	67,91%	70,15%	76,99%	78,61%	80,37%	35,70%	42,78%	60,83%
Rogers and Tanimoto	22,88%	27,97%	31,78%	10,69%	15,91%	19,98%	56,72%	70,90%	76,87%	76,92%	77,55%	78,18%	24,33%	31,42%	47,93%
Russell and Rao	44,49%	54,24%	67,37%	20,96%	29,27%	35,25%	54,48%	75,37%	77,61%	78,68%	81,07%	83,67%	37,90%	45,19%	77,27%
Simple matching	22,88%	27,54%	31,36%	10,69%	15,51%	19,86%	56,72%	70,90%	76,87%	76,92%	77,55%	78,18%	24,33%	31,35%	47,99%
Sokal and Sneath	22,03%	26,69%	30,08%	10,22%	14,81%	19,74%	55,97%	70,90%	76,87%	76,85%	77,48%	78,11%	23,93%	31,15%	47,93%
Sokal and Sneath 2	51,69%	63,98%	69,07%	32,17%	42,92%	48,90%	71,64%	78,36%	82,84%	80,30%	82,27%	84,38%	45,92%	85,90%	90,24%
Sokal and Sneath 4	42,37%	61,02%	67,37%	28,69%	39,95%	44,54%	68,66%	77,61%	85,82%	79,31%	81,35%	83,32%	38,50%	76,74%	85,09%
Sokal binary distance	24,15%	33,05%	36,44%	11,67%	18,35%	21,78%	59,70%	71,64%	78,36%	77,27%	77,90%	78,61%	25,33%	44,65%	52,67%
Sorenson	44,07%	59,75%	66,95%	28,80%	38,97%	44,19%	68,66%	76,87%	81,34%	79,03%	81,00%	82,76%	38,64%	82,49%	86,83%
Yule	16,10%	24,58%	30,08%	16,20%	20,67%	24,22%	63,43%	70,90%	73,88%	76,71%	77,62%	78,11%	26,14%	30,75%	52,67%
PTMC	55,51%	64,83%	71,19%	34,79%	44,43%	50,81%	70,90%	79,85%	88,06%	81,63%	83,60%	85,43%	70,79%	89,37%	91,44%

Move Method

Coeficiente	Log4j			Lucene			Marauroa			Maven			MegaMek		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	12,11%	20,00%	26,76%	10,05%	13,59%	15,56%	19,83%	30,03%	33,43%	26,81%	31,12%	33,84%	18,82%	21,74%	22,70%
Dot-product	26,76%	42,82%	49,58%	20,08%	26,68%	30,92%	29,46%	45,33%	50,42%	43,88%	51,20%	58,23%	27,02%	31,29%	34,59%
Hamann	11,83%	22,25%	29,58%	13,40%	17,38%	20,19%	26,91%	36,26%	42,21%	29,72%	40,76%	45,48%	20,25%	21,13%	22,54%
Jaccard	31,27%	47,04%	53,24%	23,34%	30,78%	36,25%	34,56%	49,58%	56,09%	46,39%	54,62%	61,85%	29,42%	33,24%	36,87%
Kulczynski	20,28%	38,03%	47,89%	13,90%	18,53%	21,96%	29,18%	42,78%	50,42%	34,84%	44,38%	50,80%	24,30%	28,48%	31,73%
Ochiai	24,79%	41,69%	50,70%	18,25%	24,15%	28,17%	30,59%	43,91%	52,12%	42,07%	50,20%	56,22%	26,94%	30,16%	33,74%
Phi	24,51%	41,69%	50,70%	18,20%	24,15%	28,08%	30,59%	43,34%	52,12%	42,07%	50,20%	56,12%	26,91%	30,16%	33,79%
PSC	33,80%	51,55%	59,44%	23,98%	31,65%	37,24%	33,99%	50,42%	61,19%	45,98%	55,72%	62,55%	30,05%	36,16%	40,07%
Relative Matching	19,44%	32,96%	37,46%	15,70%	20,81%	24,32%	23,23%	32,29%	38,24%	29,42%	43,17%	49,20%	19,29%	25,81%	27,77%
Rogers and Tanimoto	12,11%	22,54%	30,70%	13,73%	17,94%	20,64%	26,91%	36,26%	42,21%	30,22%	41,16%	45,88%	20,36%	21,27%	22,76%
Russell and Rao	30,70%	47,04%	52,39%	22,91%	29,91%	34,60%	28,33%	40,79%	49,86%	34,14%	49,30%	57,13%	23,56%	30,38%	33,19%
Simple matching	11,83%	22,54%	30,14%	13,37%	17,52%	20,08%	26,35%	36,26%	41,64%	30,22%	40,96%	45,88%	20,25%	21,19%	22,62%
Sokal and Sneath	11,27%	21,41%	27,89%	12,66%	16,60%	19,18%	26,06%	35,98%	41,64%	29,02%	39,86%	44,98%	20,03%	21,00%	22,21%
Sokal and Sneath 2	34,08%	48,73%	56,06%	26,79%	34,40%	40,44%	36,54%	51,84%	60,91%	48,49%	56,83%	62,75%	30,93%	35,61%	39,46%
Sokal and Sneath 4	20,28%	38,03%	47,89%	13,87%	18,45%	21,71%	29,18%	42,78%	50,42%	34,84%	44,38%	50,70%	24,35%	28,48%	31,73%
Sokal binary distance	13,52%	25,07%	32,96%	16,29%	20,33%	23,42%	31,16%	38,53%	43,34%	34,14%	43,07%	46,39%	23,67%	25,43%	27,02%
Sorenson	26,76%	42,82%	49,58%	20,08%	26,68%	30,92%	29,46%	45,33%	50,42%	43,88%	51,20%	58,23%	27,02%	31,29%	34,59%
Yule	8,45%	15,77%	22,25%	4,86%	6,82%	8,03%	11,05%	18,98%	23,51%	13,55%	22,19%	26,51%	3,25%	19,79%	21,49%
PTMM	47,89%	58,03%	64,23%	41,56%	48,72%	53,55%	43,63%	57,22%	63,74%	49,90%	61,95%	68,78%	45,10%	51,13%	54,73%

Extact Method

Coeficiente	Log4j	Lucene	Marauroa	Maven	MegaMek
	Acertos	Acertos	Acertos	Acertos	Acertos
Baroni-Urbani and Buser	48,83%	79,08%	65,55%	67,42%	70,94%
Dot-product	67,01%	83,16%	68,42%	73,41%	77,50%
Hamann	4,68%	14,90%	15,79%	11,43%	13,26%
Jaccard	69,09%	84,21%	74,16%	74,32%	79,41%
Kulczynski	78,18%	89,94%	77,51%	80,13%	83,68%
Ochiai	69,87%	86,41%	73,21%	75,41%	80,42%
Phi	69,87%	86,41%	72,73%	74,77%	80,16%
PSC	69,61%	87,46%	77,03%	78,49%	82,47%
Relative Matching	82,08%	90,64%	84,69%	88,11%	87,05%
Rogers and Tanimoto	4,68%	14,84%	15,79%	10,89%	13,40%
Russell and Rao	85,19%	93,16%	91,39%	92,38%	90,38%
Simple matching	4,42%	14,84%	15,79%	11,43%	13,23%
Sokal and Sneath	4,16%	14,58%	15,79%	11,16%	13,15%
Sokal and Sneath 2	70,39%	85,90%	75,12%	75,05%	81,88%
Sokal and Sneath 4	77,14%	89,91%	77,03%	79,58%	83,54%
Sokal binary distance	21,56%	23,46%	20,10%	12,89%	22,82%
Sorenson	67,01%	83,16%	68,42%	73,41%	77,50%
Yule	57,66%	81,47%	72,25%	68,87%	74,08%
PTEM	85,45%	93,38%	92,82%	92,38%	90,34%

Move Class

Coeficiente	MVNForum			MyFaces_Core			NakedObjects			NekoHTML			NetBeans		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	38,55%	48,30%	53,29%	23,76%	34,23%	42,82%	20,20%	29,88%	36,49%	60,87%	65,22%	86,96%	45,07%	63,94%	75,64%
Dot-product	47,62%	59,18%	66,21%	39,27%	54,49%	62,68%	35,96%	47,82%	54,35%	52,17%	65,22%	82,61%	52,84%	71,57%	81,48%
Hamann	25,85%	31,07%	33,11%	17,92%	23,53%	27,07%	16,29%	20,65%	21,85%	21,74%	34,78%	65,22%	25,00%	40,83%	52,29%
Jaccard	48,98%	61,90%	68,71%	42,01%	57,93%	64,97%	38,96%	51,50%	57,58%	52,17%	65,22%	86,96%	54,55%	72,72%	82,21%
Kulczynski	43,54%	58,28%	65,08%	39,55%	53,23%	62,05%	29,73%	44,89%	52,33%	43,48%	65,22%	86,96%	52,94%	72,13%	82,22%
Ochiai	46,26%	59,18%	65,99%	39,84%	54,32%	63,54%	36,26%	48,72%	55,41%	47,83%	65,22%	86,96%	53,55%	72,21%	81,95%
Phi	46,49%	58,96%	66,21%	39,78%	54,26%	63,54%	36,19%	48,65%	55,48%	43,48%	65,22%	82,61%	53,03%	71,83%	81,93%
PSC	52,15%	65,76%	72,11%	47,45%	62,05%	69,15%	42,49%	56,38%	62,24%	43,48%	65,22%	82,61%	58,30%	75,56%	84,64%
Relative Matching	34,47%	47,85%	54,20%	32,74%	44,13%	51,80%	18,62%	31,61%	41,37%	47,83%	65,22%	82,61%	46,45%	66,54%	77,41%
Rogers and Tanimoto	26,53%	31,07%	33,11%	18,20%	23,64%	27,25%	16,52%	20,80%	21,92%	21,74%	34,78%	65,22%	25,56%	41,38%	52,83%
Russell and Rao	37,64%	51,47%	60,09%	38,52%	51,80%	59,70%	23,87%	38,81%	48,27%	47,83%	65,22%	73,91%	51,63%	71,14%	81,03%
Simple matching	26,08%	30,84%	33,11%	17,92%	23,30%	26,96%	16,44%	20,72%	21,85%	21,74%	34,78%	65,22%	25,19%	40,92%	52,34%
Sokal and Sneath	25,85%	30,84%	32,88%	17,57%	23,13%	26,90%	15,77%	20,20%	21,17%	17,39%	34,78%	65,22%	24,78%	40,48%	52,00%
Sokal and Sneath 2	50,57%	64,17%	69,16%	45,33%	59,76%	65,83%	41,59%	52,85%	58,78%	52,17%	65,22%	86,96%	55,55%	73,23%	82,75%
Sokal and Sneath 4	43,54%	59,64%	64,85%	39,55%	52,95%	61,76%	29,65%	43,02%	52,40%	43,48%	65,22%	82,61%	52,92%	71,57%	82,00%
Sokal binary distance	28,80%	34,47%	36,51%	20,78%	26,56%	30,62%	18,39%	22,67%	24,92%	26,09%	39,13%	69,57%	27,41%	43,25%	54,73%
Sorenson	47,62%	59,18%	66,21%	39,27%	54,49%	62,68%	35,96%	47,82%	54,35%	52,17%	65,22%	82,61%	52,84%	71,57%	81,48%
Yule	27,89%	36,96%	42,18%	16,03%	24,67%	29,71%	10,14%	16,22%	26,58%	56,52%	65,22%	86,96%	38,82%	58,38%	71,28%
PTMC	49,43%	63,27%	71,20%	50,31%	61,48%	68,23%	44,52%	56,01%	60,36%	39,13%	60,87%	73,91%	55,62%	72,30%	81,17%

Move Method

Coeficiente	MVNForum			MyFaces_Core			NakedObjects			NekoHTML			NetBeans		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	15,91%	23,57%	29,16%	22,97%	25,82%	28,21%	12,66%	16,61%	20,45%	20,10%	39,69%	52,58%	24,62%	38,38%	48,15%
Dot-product	26,10%	37,21%	43,96%	33,15%	38,63%	42,51%	24,25%	35,20%	41,04%	42,78%	64,95%	75,77%	38,21%	53,59%	62,70%
Hamann	21,56%	29,42%	36,04%	26,21%	29,72%	32,12%	14,79%	20,19%	23,99%	26,29%	47,42%	56,19%	19,09%	26,80%	31,61%
Jaccard	29,81%	40,39%	47,60%	35,89%	41,61%	46,96%	29,35%	39,66%	45,62%	52,06%	70,10%	77,84%	41,58%	56,55%	65,22%
Kulczynski	22,73%	33,83%	40,84%	27,40%	32,62%	35,98%	16,16%	23,91%	30,47%	34,02%	65,98%	74,23%	34,35%	50,71%	60,76%
Ochiai	24,55%	36,69%	43,44%	31,34%	36,61%	40,32%	20,19%	29,98%	35,94%	39,18%	65,98%	73,71%	37,10%	52,78%	62,15%
Phi	24,48%	36,56%	43,31%	31,34%	36,54%	40,23%	20,19%	29,91%	35,90%	39,18%	65,46%	74,23%	37,13%	52,79%	62,11%
PSC	30,39%	42,08%	49,29%	36,71%	42,58%	47,84%	27,75%	38,92%	44,62%	54,12%	71,13%	79,90%	44,37%	59,93%	68,58%
Relative Matching	16,36%	25,65%	30,65%	28,97%	34,62%	38,07%	21,60%	30,91%	35,83%	31,44%	54,64%	70,10%	30,53%	45,03%	54,38%
Rogers and Tanimoto	21,88%	29,81%	36,17%	26,57%	30,05%	32,31%	15,08%	20,48%	24,32%	25,77%	50,00%	57,22%	19,36%	27,10%	31,91%
Russell and Rao	22,14%	30,52%	37,73%	33,89%	40,81%	45,08%	29,09%	41,82%	47,08%	51,55%	61,86%	77,84%	38,67%	53,58%	62,42%
Simple matching	21,75%	29,35%	35,84%	26,34%	29,85%	32,10%	15,01%	20,26%	24,13%	26,29%	48,45%	56,19%	19,09%	26,80%	31,59%
Sokal and Sneath	21,30%	28,70%	35,65%	25,78%	29,27%	31,45%	13,85%	19,52%	23,09%	25,77%	46,39%	56,19%	18,52%	26,16%	30,92%
Sokal and Sneath 2	32,34%	44,94%	50,58%	40,10%	45,92%	51,06%	32,44%	43,31%	49,50%	56,70%	70,62%	79,38%	44,33%	58,86%	67,00%
Sokal and Sneath 4	22,73%	33,83%	40,84%	27,37%	32,61%	35,92%	16,16%	23,91%	30,39%	34,02%	65,98%	74,23%	34,34%	50,68%	60,74%
Sokal binary distance	25,84%	34,29%	39,68%	28,41%	32,46%	34,92%	17,58%	22,50%	26,74%	35,57%	54,64%	61,86%	22,71%	30,91%	35,79%
Sorenson	26,10%	37,21%	43,96%	33,15%	38,63%	42,51%	24,25%	35,20%	41,04%	42,78%	64,95%	75,77%	38,21%	53,59%	62,70%
Yule	7,99%	15,06%	19,55%	7,49%	11,45%	14,24%	7,71%	11,36%	15,61%	14,95%	29,90%	37,63%	19,73%	32,92%	42,51%
PTMM	36,36%	45,26%	50,91%	56,02%	62,14%	66,48%	47,08%	56,87%	61,53%	76,29%	87,11%	88,66%	52,99%	65,27%	71,87%

Extact Method

Coeficiente	MVNForum	MyFaces_Core	NakedObjects	NekoHTML	NetBeans
	Acertos	Acertos	Acertos	Acertos	Acertos
Baroni-Urbani and Buser	84,21%	71,19%	55,80%	62,88%	66,21%
Dot-product	95,26%	80,26%	63,08%	75,55%	72,09%
Hamann	58,60%	9,37%	8,02%	13,97%	7,03%
Jaccard	95,46%	81,94%	65,72%	82,97%	74,41%
Kulczynski	96,27%	85,20%	74,26%	85,15%	79,81%
Ochiai	96,00%	82,41%	67,93%	82,10%	75,60%
Phi	95,87%	82,32%	67,93%	81,66%	74,81%
PSC	96,14%	84,90%	71,84%	88,21%	77,91%
Relative Matching	97,15%	88,64%	80,59%	82,97%	83,69%
Rogers and Tanimoto	58,67%	9,44%	7,91%	16,59%	7,39%
Russell and Rao	98,04%	92,05%	90,19%	91,27%	88,39%
Simple matching	58,60%	9,37%	8,33%	13,97%	7,03%
Sokal and Sneath	58,60%	9,35%	8,02%	11,79%	6,89%
Sokal and Sneath 2	95,80%	83,77%	71,31%	86,46%	77,13%
Sokal and Sneath 4	96,27%	84,99%	73,95%	84,72%	78,29%
Sokal binary distance	63,62%	16,52%	11,08%	27,51%	12,72%
Sorenson	95,26%	80,26%	63,08%	75,55%	72,09%
Yule	81,98%	72,42%	62,66%	66,38%	70,71%
PTEM	98,04%	92,28%	89,98%	91,27%	89,02%

Move Class

Coeficiente	OpenJMS			OSCache			PicoContainer			PMD			POI		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	32,36%	45,19%	56,27%	51,28%	74,36%	84,62%	32,74%	49,56%	69,03%	46,99%	53,90%	59,47%	20,11%	29,41%	36,88%
Dot-product	48,40%	71,43%	80,47%	61,54%	76,92%	79,49%	41,59%	70,80%	83,19%	52,78%	63,25%	67,93%	38,31%	48,95%	58,91%
Hamann	18,08%	22,45%	30,61%	28,21%	33,33%	56,41%	33,63%	41,59%	47,79%	17,15%	42,76%	46,77%	16,67%	19,64%	21,93%
Jaccard	51,60%	71,72%	81,34%	61,54%	76,92%	79,49%	45,13%	75,22%	83,19%	53,90%	65,48%	69,71%	40,04%	52,39%	61,11%
Kulczynski	51,90%	70,85%	79,88%	61,54%	76,92%	84,62%	44,25%	67,26%	80,53%	55,23%	63,03%	69,27%	33,91%	47,80%	57,76%
Ochiai	51,90%	71,72%	81,34%	64,10%	74,36%	82,05%	43,36%	69,91%	83,19%	54,34%	63,03%	68,82%	37,55%	49,81%	59,39%
Phi	51,60%	71,72%	81,05%	64,10%	74,36%	82,05%	43,36%	69,91%	82,30%	54,34%	63,03%	68,37%	37,45%	49,90%	59,48%
PSC	55,98%	74,93%	83,09%	66,67%	74,36%	87,18%	53,10%	77,88%	88,50%	59,24%	69,71%	76,39%	46,93%	59,48%	66,38%
Relative Matching	42,57%	64,14%	74,34%	53,85%	66,67%	84,62%	29,20%	44,25%	74,34%	47,22%	56,79%	62,58%	28,35%	41,09%	57,28%
Rogers and Tanimoto	18,08%	22,74%	31,49%	28,21%	35,90%	56,41%	34,51%	41,59%	47,79%	18,26%	43,65%	47,22%	16,67%	19,73%	22,03%
Russell and Rao	49,56%	68,51%	81,05%	56,41%	66,67%	76,92%	33,63%	55,75%	75,22%	51,22%	62,14%	69,71%	35,25%	47,80%	63,89%
Simple matching	18,08%	22,45%	30,61%	28,21%	33,33%	56,41%	33,63%	41,59%	47,79%	17,15%	42,54%	46,55%	16,67%	19,64%	21,93%
Sokal and Sneath	17,78%	22,45%	30,03%	28,21%	33,33%	56,41%	33,63%	41,59%	47,79%	16,70%	40,76%	44,54%	16,28%	19,25%	21,55%
Sokal and Sneath 2	53,35%	73,18%	81,63%	64,10%	76,92%	79,49%	52,21%	76,11%	84,96%	56,12%	66,37%	70,60%	42,53%	54,79%	62,84%
Sokal and Sneath 4	51,90%	70,55%	79,59%	61,54%	76,92%	82,05%	43,36%	69,91%	80,53%	55,46%	63,03%	69,27%	33,91%	47,89%	57,76%
Sokal binary distance	20,12%	26,82%	34,40%	25,64%	41,03%	58,97%	36,28%	45,13%	53,98%	39,87%	45,43%	47,88%	18,49%	21,55%	22,99%
Sorenson	48,40%	71,43%	80,47%	61,54%	76,92%	79,49%	41,59%	70,80%	83,19%	52,78%	63,25%	67,93%	38,31%	48,95%	58,91%
Yule	27,11%	36,15%	43,73%	48,72%	66,67%	89,74%	19,47%	36,28%	47,79%	29,84%	46,10%	52,12%	9,39%	20,21%	29,50%
PTMC	**54,81%**	**73,47%**	**82,80%**	**64,10%**	**74,36%**	**76,92%**	**58,41%**	**73,45%**	**83,19%**	**59,02%**	**69,27%**	**74,39%**	**47,70%**	**59,10%**	**72,13%**

Move Method

Coeficiente	OpenJMS			OSCache			PicoContainer			PMD			POI		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	16,83%	25,56%	33,12%	32,67%	44,55%	57,43%	16,91%	26,71%	29,97%	35,66%	42,47%	46,43%	21,85%	28,68%	35,37%
Dot-product	34,61%	46,75%	56,66%	51,49%	65,35%	74,26%	27,89%	37,98%	45,10%	43,58%	50,55%	55,31%	38,61%	47,92%	53,88%
Hamann	21,51%	32,48%	39,72%	42,57%	47,52%	53,47%	24,04%	29,67%	36,80%	34,39%	39,46%	43,26%	25,63%	33,04%	36,00%
Jaccard	38,34%	52,82%	60,92%	56,44%	68,32%	79,21%	32,94%	42,43%	48,37%	46,12%	52,93%	58,16%	41,47%	51,65%	56,78%
Kulczynski	23,75%	39,30%	50,69%	47,52%	60,40%	74,26%	27,30%	34,42%	41,54%	36,13%	45,01%	51,51%	31,83%	42,44%	48,11%
Ochiai	31,95%	44,52%	55,27%	46,53%	60,40%	73,27%	26,41%	37,39%	43,32%	40,89%	48,97%	54,20%	36,00%	46,56%	51,94%
Phi	30,88%	44,41%	55,06%	46,53%	60,40%	73,27%	26,71%	36,80%	43,03%	40,89%	48,97%	53,88%	36,00%	46,56%	51,94%
PSC	38,55%	54,85%	62,51%	59,41%	75,25%	83,17%	34,12%	41,25%	49,55%	47,23%	54,99%	60,70%	41,81%	52,18%	57,85%
Relative Matching	29,39%	43,56%	50,37%	40,59%	49,50%	60,40%	19,29%	28,49%	31,16%	40,10%	47,70%	51,19%	27,52%	38,76%	44,67%
Rogers and Tanimoto	21,83%	32,59%	39,83%	42,57%	48,51%	55,45%	24,04%	29,38%	36,80%	34,55%	39,62%	43,58%	26,11%	33,58%	36,48%
Russell and Rao	38,45%	55,17%	62,51%	49,50%	56,44%	70,30%	24,63%	34,72%	40,06%	45,48%	54,36%	58,16%	34,25%	47,04%	52,96%
Simple matching	21,62%	32,37%	40,04%	41,58%	47,52%	53,47%	24,04%	29,67%	36,50%	34,23%	39,46%	43,26%	25,73%	33,14%	36,09%
Sokal and Sneath	20,98%	31,63%	39,62%	41,58%	48,51%	54,46%	23,74%	29,08%	35,61%	33,44%	38,51%	42,31%	25,05%	32,36%	35,17%
Sokal and Sneath 2	41,96%	55,38%	64,22%	58,42%	74,26%	83,17%	35,91%	45,40%	53,12%	46,91%	56,26%	61,33%	43,85%	54,02%	58,58%
Sokal and Sneath 4	23,86%	38,98%	50,37%	47,52%	60,40%	75,25%	27,60%	34,12%	40,95%	35,97%	45,01%	51,35%	31,73%	42,20%	47,97%
Sokal binary distance	26,30%	36,85%	42,60%	42,57%	49,50%	56,44%	24,93%	30,86%	39,17%	36,77%	42,00%	45,96%	28,83%	36,09%	39,68%
Sorenson	34,61%	46,75%	56,66%	51,49%	65,35%	74,26%	27,89%	37,98%	45,10%	43,58%	50,55%	55,31%	38,61%	47,92%	53,88%
Yule	7,14%	13,31%	21,62%	35,64%	45,54%	53,47%	11,28%	16,62%	23,44%	19,65%	31,22%	38,67%	13,37%	21,66%	28,15%
PTMM	**54,31%**	**66,03%**	**72,31%**	**62,38%**	**72,28%**	**84,16%**	**46,59%**	**57,27%**	**61,42%**	**54,68%**	**61,97%**	**65,61%**	**48,98%**	**58,53%**	**62,79%**

Extact Method

Coeficiente	OpenJMS	OSCache	PicoContainer	PMD	POI
	Acertos	Acertos	Acertos	Acertos	Acertos
Baroni-Urbani and Buser	77,71%	52,69%	47,15%	61,53%	59,95%
Dot-product	79,82%	63,44%	58,54%	63,80%	62,99%
Hamann	12,35%	9,68%	1,63%	12,50%	13,90%
Jaccard	79,52%	62,37%	64,23%	68,34%	64,73%
Kulczynski	86,14%	75,27%	65,04%	78,41%	70,11%
Ochiai	84,04%	67,74%	63,41%	70,45%	66,72%
Phi	84,04%	66,67%	60,98%	69,64%	66,72%
PSC	82,53%	69,89%	69,92%	75,49%	69,94%
Relative Matching	90,66%	78,49%	77,24%	86,04%	78,19%
Rogers and Tanimoto	12,35%	9,68%	1,63%	12,50%	13,90%
Russell and Rao	96,69%	83,87%	86,18%	87,82%	82,45%
Simple matching	11,45%	9,68%	1,63%	12,50%	13,90%
Sokal and Sneath	10,54%	9,68%	1,63%	12,18%	13,90%
Sokal and Sneath 2	81,33%	65,59%	65,85%	70,13%	69,24%
Sokal and Sneath 4	86,14%	74,19%	63,41%	78,25%	70,11%
Sokal binary distance	16,57%	12,90%	2,44%	17,37%	18,77%
Sorenson	79,82%	63,44%	58,54%	63,80%	62,99%
Yule	76,81%	64,52%	52,03%	65,26%	63,25%
PTEM	**97,29%**	**86,02%**	**86,18%**	**88,31%**	**82,45%**

Move Class

Coeficiente	Pooka			ProGuard			Quartz			QuickServer			Quilt		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	35,06%	47,62%	55,41%	29,86%	43,81%	53,83%	14,88%	24,79%	28,93%	30,00%	42,50%	51,67%	50,00%	68,42%	89,47%
Dot-product	47,19%	64,94%	76,19%	48,53%	58,55%	67,39%	28,10%	38,02%	49,59%	34,17%	48,33%	58,33%	57,89%	78,95%	97,37%
Hamann	11,69%	15,58%	16,45%	24,56%	34,18%	37,13%	17,36%	26,45%	35,54%	5,83%	34,17%	40,83%	50,00%	50,00%	52,63%
Jaccard	49,78%	67,97%	78,79%	50,29%	60,71%	68,17%	33,88%	46,28%	52,07%	38,33%	48,33%	59,17%	60,53%	81,58%	97,37%
Kulczynski	41,99%	59,31%	69,70%	44,01%	55,80%	65,03%	25,62%	40,50%	55,37%	35,00%	45,83%	50,83%	63,16%	68,42%	97,37%
Ochiai	46,75%	64,94%	72,73%	48,72%	58,15%	66,80%	28,10%	37,19%	52,07%	35,83%	48,33%	56,67%	57,89%	81,58%	92,11%
Phi	46,32%	61,90%	71,43%	48,53%	57,76%	67,78%	28,93%	37,19%	54,55%	37,50%	47,50%	56,67%	60,53%	73,68%	94,74%
PSC	55,84%	73,16%	82,68%	52,85%	63,26%	73,87%	41,32%	60,33%	68,60%	40,83%	50,83%	60,83%	65,79%	84,21%	94,74%
Relative Matching	47,62%	64,50%	71,43%	31,04%	41,26%	55,01%	13,22%	28,93%	41,32%	30,00%	44,17%	50,00%	55,26%	81,58%	100,00%
Rogers and Tanimoto	11,69%	15,58%	16,45%	24,75%	34,18%	37,13%	17,36%	26,45%	38,84%	5,83%	33,33%	40,00%	50,00%	50,00%	52,63%
Russell and Rao	54,55%	74,03%	82,25%	32,61%	44,79%	57,56%	19,01%	42,98%	53,72%	33,33%	45,00%	51,67%	68,42%	97,37%	100,00%
Simple matching	11,69%	15,58%	16,45%	24,56%	34,18%	37,13%	17,36%	26,45%	35,54%	5,83%	34,17%	40,83%	50,00%	50,00%	52,63%
Sokal and Sneath	10,39%	15,58%	16,45%	24,36%	33,79%	36,94%	17,36%	26,45%	34,71%	5,83%	34,17%	40,83%	50,00%	50,00%	52,63%
Sokal and Sneath 2	51,95%	69,70%	80,95%	51,67%	62,87%	71,51%	33,88%	52,07%	56,20%	38,33%	46,67%	57,50%	63,16%	81,58%	97,37%
Sokal and Sneath 4	40,69%	58,01%	67,53%	46,95%	56,58%	66,40%	27,27%	38,84%	55,37%	34,17%	45,00%	51,67%	60,53%	68,42%	94,74%
Sokal binary distance	12,12%	17,32%	17,75%	30,84%	40,47%	44,60%	21,49%	32,23%	47,11%	5,83%	34,17%	40,83%	50,00%	50,00%	55,26%
Sorenson	47,19%	64,94%	76,19%	48,53%	58,55%	67,39%	28,10%	38,02%	49,59%	34,17%	48,33%	58,33%	57,89%	78,95%	97,37%
Yule	27,27%	38,10%	42,86%	22,79%	32,22%	41,45%	14,05%	19,83%	24,79%	25,00%	40,00%	50,83%	47,37%	63,16%	76,32%
PTMC	54,55%	72,29%	77,92%	52,85%	63,46%	72,89%	42,15%	61,16%	66,12%	40,83%	47,50%	54,17%	76,32%	92,11%	94,74%

Move Method

Coeficiente	Pooka			ProGuard			Quartz			QuickServer			Quilt		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	35,66%	25,73%	32,02%	14,06%	18,22%	22,22%	28,94%	39,84%	45,53%	20,18%	25,08%	29,36%	21,98%	38,46%	48,35%
Dot-product	43,58%	43,92%	53,23%	28,82%	35,70%	40,86%	43,58%	67,48%	75,45%	33,64%	40,98%	49,85%	34,07%	50,55%	52,75%
Hamann	34,39%	21,54%	25,48%	18,70%	23,92%	26,05%	36,26%	49,43%	54,96%	24,16%	31,50%	36,09%	16,48%	27,47%	39,56%
Jaccard	46,12%	47,28%	55,41%	30,42%	38,63%	43,47%	49,92%	73,66%	79,19%	36,70%	46,79%	54,43%	35,16%	48,35%	54,95%
Kulczynski	36,13%	38,73%	48,70%	24,08%	32,39%	36,92%	35,12%	60,33%	67,80%	34,25%	43,73%	49,54%	26,37%	41,76%	53,85%
Ochiai	40,89%	44,26%	53,14%	27,38%	34,84%	39,37%	42,11%	64,23%	72,85%	32,72%	40,67%	49,54%	31,87%	45,05%	53,85%
Phi	40,89%	43,84%	53,06%	27,33%	34,84%	39,48%	42,11%	64,39%	72,52%	33,03%	41,90%	49,85%	30,77%	45,05%	53,85%
PSC	47,23%	49,71%	59,77%	30,63%	38,68%	42,25%	49,92%	74,80%	80,98%	37,00%	51,07%	59,63%	38,46%	47,25%	56,04%
Relative Matching	40,10%	32,94%	41,32%	23,39%	33,03%	37,77%	38,54%	45,20%	62,76%	20,49%	29,05%	35,47%	34,07%	50,55%	58,24%
Rogers and Tanimoto	34,55%	22,05%	25,57%	18,81%	24,03%	26,27%	36,59%	49,92%	55,12%	24,46%	31,50%	36,39%	16,48%	27,47%	41,76%
Russell and Rao	45,48%	45,26%	53,73%	27,54%	37,51%	41,34%	42,93%	61,79%	75,45%	29,36%	38,53%	46,18%	40,66%	54,95%	61,54%
Simple matching	34,23%	21,79%	25,40%	18,86%	23,92%	26,05%	36,42%	49,92%	55,12%	24,16%	30,89%	35,78%	16,48%	27,47%	40,66%
Sokal and Sneath	33,44%	20,62%	24,06%	18,54%	23,71%	25,63%	35,77%	48,94%	54,31%	23,55%	29,97%	34,56%	16,48%	26,37%	36,26%
Sokal and Sneath 2	46,91%	50,29%	58,42%	33,30%	40,92%	45,66%	54,31%	74,15%	80,16%	40,06%	49,85%	56,27%	35,16%	50,55%	56,04%
Sokal and Sneath 4	35,97%	38,47%	48,53%	23,87%	32,29%	36,76%	35,28%	60,33%	67,97%	34,25%	44,04%	49,24%	24,18%	41,76%	53,85%
Sokal binary distance	36,77%	26,91%	30,93%	21,20%	24,77%	26,96%	39,51%	56,59%	63,74%	27,52%	37,31%	43,43%	16,48%	31,87%	42,86%
Sorenson	43,58%	43,92%	53,23%	28,82%	35,70%	40,86%	43,58%	67,48%	75,45%	33,64%	40,98%	49,85%	34,07%	50,55%	52,75%
Yule	19,65%	18,36%	24,56%	8,47%	11,19%	15,56%	18,54%	21,46%	23,90%	13,15%	20,80%	24,46%	15,38%	27,47%	48,35%
PTMM	54,68%	56,66%	63,45%	43,58%	52,21%	57,49%	71,06%	79,84%	84,55%	48,62%	56,57%	63,30%	52,75%	63,74%	68,13%

Extact Method

Coeficiente	Pooka	ProGuard	Quartz	QuickServer	Quilt
	Acertos	Acertos	Acertos	Acertos	Acertos
Baroni-Urbani and Buser	57,90%	63,64%	57,01%	50,87%	72,29%
Dot-product	63,39%	79,32%	71,34%	65,09%	86,75%
Hamann	9,03%	22,28%	13,73%	5,21%	12,05%
Jaccard	66,51%	80,75%	74,66%	69,83%	89,16%
Kulczynski	74,25%	84,14%	79,64%	77,88%	89,16%
Ochiai	68,17%	80,57%	76,17%	69,98%	86,75%
Phi	67,90%	80,21%	75,72%	69,83%	85,54%
PSC	72,04%	84,31%	81,60%	76,30%	90,36%
Relative Matching	79,62%	84,31%	82,35%	82,46%	89,16%
Rogers and Tanimoto	9,14%	22,99%	14,03%	5,37%	13,25%
Russell and Rao	83,87%	88,24%	87,93%	90,36%	92,77%
Simple matching	8,98%	22,28%	13,73%	5,21%	12,05%
Sokal and Sneath	8,98%	22,28%	13,73%	5,21%	12,05%
Sokal and Sneath 2	70,38%	83,78%	81,90%	74,41%	91,57%
Sokal and Sneath 4	73,76%	83,78%	79,49%	76,78%	87,95%
Sokal binary distance	18,39%	32,62%	18,40%	10,58%	18,07%
Sorenson	63,39%	79,32%	71,34%	65,09%	86,75%
Yule	62,26%	65,06%	52,34%	59,56%	81,93%
PTEM	84,35%	88,24%	87,93%	90,36%	92,77%

Move Class

Coeficiente	Roller			RSSOwl			SableCC			SandMark			SpringFramework		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	56,94%	69,44%	75,00%	41,03%	48,65%	57,17%	89,73%	96,58%	98,63%	27,93%	36,12%	39,80%	35,13%	48,43%	59,12%
Dot-product	66,67%	76,39%	84,72%	53,36%	66,59%	76,01%	89,73%	96,58%	98,63%	40,97%	52,68%	56,52%	48,66%	65,91%	75,15%
Hamann	34,72%	45,83%	65,28%	17,94%	21,08%	27,80%	63,70%	97,95%	97,95%	21,40%	27,76%	32,78%	16,78%	23,34%	28,98%
Jaccard	70,83%	79,17%	84,72%	55,16%	69,06%	76,91%	91,10%	96,58%	98,63%	42,64%	55,02%	59,36%	50,87%	68,12%	76,89%
Kulczynski	65,28%	80,56%	81,94%	46,86%	60,99%	70,18%	80,14%	95,89%	99,32%	39,80%	49,67%	53,34%	48,72%	64,81%	74,22%
Ochiai	66,67%	76,39%	83,33%	52,02%	64,35%	74,44%	84,93%	96,58%	100,00%	41,30%	50,17%	57,02%	49,13%	65,39%	74,74%
Phi	65,28%	73,61%	80,56%	52,24%	64,35%	74,44%	91,78%	96,58%	98,63%	41,64%	50,33%	57,69%	48,84%	65,33%	74,56%
PSC	73,61%	80,56%	87,50%	60,09%	73,09%	79,60%	91,78%	96,58%	99,32%	50,33%	62,54%	69,90%	56,91%	73,46%	81,77%
Relative Matching	52,78%	69,44%	75,00%	43,05%	52,02%	57,40%	45,21%	93,84%	99,32%	21,91%	30,60%	33,95%	38,56%	57,08%	66,43%
Rogers and Tanimoto	37,50%	45,83%	66,67%	17,94%	21,08%	27,80%	63,70%	97,95%	97,95%	21,24%	27,76%	33,11%	16,90%	23,46%	29,04%
Russell and Rao	55,56%	75,00%	84,72%	46,64%	54,71%	60,54%	45,89%	86,99%	98,63%	28,26%	37,63%	40,64%	47,62%	66,26%	75,32%
Simple matching	33,33%	45,83%	66,67%	17,94%	21,08%	27,80%	63,70%	97,95%	97,95%	21,40%	27,59%	32,61%	16,43%	23,23%	29,04%
Sokal and Sneath	31,94%	41,67%	63,89%	17,94%	20,85%	27,80%	63,70%	97,95%	97,95%	20,57%	27,09%	31,94%	16,20%	22,76%	28,80%
Sokal and Sneath 2	70,83%	80,56%	84,72%	57,40%	70,85%	78,03%	92,47%	96,58%	98,63%	46,15%	58,53%	65,05%	52,21%	69,86%	78,22%
Sokal and Sneath 4	65,28%	77,78%	80,56%	46,64%	62,33%	70,63%	88,36%	95,89%	99,32%	39,97%	49,83%	53,51%	48,84%	64,58%	73,93%
Sokal binary distance	44,44%	50,00%	66,67%	20,40%	22,65%	28,03%	63,01%	97,26%	97,26%	28,60%	32,78%	40,64%	18,00%	24,68%	30,66%
Sorenson	66,67%	76,39%	84,72%	53,36%	66,59%	76,01%	89,73%	96,58%	98,63%	40,97%	52,68%	56,52%	48,66%	65,91%	75,15%
Yule	41,67%	55,56%	61,11%	34,08%	43,50%	48,43%	79,45%	93,15%	98,63%	20,40%	25,25%	26,92%	28,11%	42,97%	52,50%
PTMC	72,22%	80,56%	83,33%	58,52%	68,61%	74,66%	91,78%	95,21%	97,95%	47,99%	59,20%	65,55%	56,21%	70,96%	77,64%

Move Method

Coeficiente	Roller			RSSOwl			SableCC			SandMark			SpringFramework		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	36,23%	50,72%	59,42%	8,70%	13,13%	17,15%	69,26%	77,61%	80,65%	10,26%	17,49%	21,69%	36,80%	49,81%	58,40%
Dot-product	44,93%	62,32%	68,12%	20,51%	29,67%	36,08%	72,30%	78,18%	82,54%	21,40%	33,29%	40,12%	49,85%	64,00%	72,34%
Hamann	33,33%	50,72%	53,62%	8,85%	12,67%	15,17%	46,49%	52,94%	55,98%	12,36%	19,24%	23,62%	36,59%	46,36%	52,22%
Jaccard	49,28%	62,32%	68,12%	22,90%	32,52%	39,49%	72,11%	79,13%	83,68%	26,65%	37,96%	44,49%	52,41%	66,43%	74,51%
Kulczynski	39,13%	57,97%	62,32%	13,54%	23,05%	30,43%	70,59%	76,85%	81,78%	13,53%	22,51%	28,98%	48,75%	64,62%	73,31%
Ochiai	43,48%	60,87%	66,67%	18,17%	27,74%	33,59%	71,73%	78,94%	82,92%	18,89%	30,90%	37,26%	50,15%	64,51%	73,14%
Phi	43,48%	60,87%	66,67%	17,96%	27,79%	33,54%	72,30%	78,94%	82,54%	18,89%	30,73%	37,03%	50,15%	64,42%	73,16%
PSC	50,72%	62,32%	71,01%	24,33%	36,23%	43,16%	67,55%	78,56%	83,68%	27,58%	40,23%	46,53%	55,92%	70,22%	77,24%
Relative Matching	46,38%	59,42%	66,67%	17,05%	24,48%	29,72%	64,71%	75,14%	79,13%	14,58%	23,27%	28,92%	43,44%	56,43%	64,91%
Rogers and Tanimoto	33,33%	50,72%	53,62%	9,01%	12,88%	15,32%	46,30%	52,75%	55,98%	12,36%	19,30%	23,44%	36,95%	46,91%	52,96%
Russell and Rao	47,83%	57,97%	68,12%	24,99%	34,10%	40,51%	64,52%	74,00%	79,70%	21,57%	32,07%	38,48%	49,85%	63,90%	72,08%
Simple matching	33,33%	50,72%	53,62%	8,85%	12,57%	15,17%	46,30%	52,94%	55,98%	12,13%	19,24%	23,62%	36,59%	46,55%	52,50%
Sokal and Sneath	33,33%	50,72%	53,62%	8,55%	12,11%	14,50%	46,11%	52,75%	55,60%	11,55%	18,08%	22,86%	35,30%	45,20%	51,08%
Sokal and Sneath 2	52,17%	62,32%	68,12%	24,83%	35,11%	42,24%	72,11%	79,70%	84,44%	31,02%	42,27%	47,93%	55,44%	68,95%	76,02%
Sokal and Sneath 4	37,68%	57,97%	63,77%	13,49%	23,10%	30,38%	70,97%	77,61%	81,59%	13,59%	22,62%	29,04%	48,67%	64,57%	73,20%
Sokal binary distance	39,13%	56,52%	57,97%	10,48%	14,96%	17,35%	47,06%	52,94%	56,55%	15,51%	22,45%	26,94%	39,74%	50,30%	56,18%
Sorenson	44,93%	62,32%	68,12%	20,51%	29,67%	36,08%	72,30%	78,18%	82,54%	21,40%	33,29%	40,12%	49,85%	64,00%	72,34%
Yule	24,64%	44,93%	56,52%	5,50%	10,03%	13,69%	64,52%	70,21%	76,47%	4,61%	8,92%	13,88%	30,65%	43,46%	51,99%
PTMM	53,62%	60,87%	69,57%	38,42%	47,84%	52,62%	68,12%	76,85%	80,27%	41,69%	51,02%	56,73%	60,66%	72,69%	78,98%

Extact Method

Coeficiente	Roller	RSSOwl	SableCC	SandMark	SpringFramework
	Acertos	Acertos	Acertos	Acertos	Acertos
Baroni-Urbani and Buser	76,27%	70,34%	55,46%	62,29%	65,09%
Dot-product	74,58%	74,49%	69,89%	66,62%	72,94%
Hamann	16,95%	6,89%	16,20%	4,55%	6,36%
Jaccard	72,88%	75,73%	73,06%	68,70%	75,20%
Kulczynski	71,19%	80,52%	76,41%	74,95%	80,05%
Ochiai	74,58%	77,23%	72,54%	69,70%	76,42%
Phi	74,58%	76,72%	72,36%	69,44%	76,01%
PSC	69,49%	76,84%	74,65%	70,52%	78,03%
Relative Matching	91,53%	88,26%	76,58%	85,18%	88,14%
Rogers and Tanimoto	16,95%	7,04%	16,73%	4,51%	6,60%
Russell and Rao	91,53%	90,85%	85,04%	89,64%	91,89%
Simple matching	16,95%	6,92%	16,20%	4,42%	6,44%
Sokal and Sneath	16,95%	6,77%	14,96%	4,20%	6,12%
Sokal and Sneath 2	72,88%	77,27%	76,06%	70,65%	77,09%
Sokal and Sneath 4	71,19%	79,89%	74,65%	73,78%	79,68%
Sokal binary distance	23,73%	10,68%	26,06%	7,72%	10,78%
Sorenson	74,58%	74,49%	69,89%	66,62%	72,94%
Yule	79,66%	73,00%	55,11%	66,28%	69,46%
PTEM	91,53%	91,08%	85,92%	89,73%	92,24%

Move Class

Coeficiente	Squirrel_SQL			Struts			SunFlow			Tapestry			Trove			Velocity		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	64,10%	94,87%	100,00%	25,60%	36,25%	40,34%	62,30%	70,49%	73,77%	9,38%	16,62%	21,58%	66,67%	94,44%	100,00%	58,44%	69,48%	74,68%
Dot-product	71,79%	94,87%	100,00%	40,54%	51,79%	57,17%	68,03%	76,23%	79,51%	17,83%	28,69%	35,92%	83,33%	94,44%	100,00%	77,27%	87,66%	89,61%
Hamann	10,26%	33,33%	100,00%	18,53%	24,10%	24,90%	55,74%	64,75%	65,57%	7,24%	8,04%	9,79%	66,67%	100,00%	100,00%	44,81%	50,65%	52,60%
Jaccard	69,23%	94,87%	100,00%	42,23%	54,28%	60,26%	68,03%	77,05%	80,33%	18,10%	30,03%	37,13%	83,33%	94,44%	100,00%	81,82%	88,96%	92,21%
Kulczynski	69,23%	92,31%	100,00%	38,65%	49,80%	55,18%	60,66%	72,13%	76,23%	16,62%	24,93%	30,70%	88,89%	94,44%	100,00%	78,57%	85,06%	88,31%
Ochiai	71,79%	94,87%	100,00%	40,14%	52,19%	57,97%	66,39%	76,23%	79,51%	17,43%	26,81%	33,65%	83,33%	94,44%	100,00%	77,92%	87,66%	90,26%
Phi	66,67%	94,87%	100,00%	40,14%	52,09%	58,07%	66,39%	74,59%	78,69%	17,16%	26,68%	33,51%	88,89%	94,44%	100,00%	77,92%	87,66%	90,26%
PSC	69,23%	94,87%	100,00%	47,01%	59,26%	63,84%	53,03%	63,69%	67,79%	8,99%	21,60%	30,17%	73,89%	85,00%	85,00%	71,36%	76,56%	77,86%
Relative Matching	74,36%	94,87%	100,00%	34,26%	47,01%	51,79%	47,54%	63,93%	70,49%	14,08%	22,25%	28,69%	66,67%	94,44%	100,00%	64,29%	68,18%	72,73%
Rogers and Tanimoto	10,26%	30,77%	100,00%	18,53%	24,40%	25,20%	56,56%	64,75%	65,57%	7,24%	8,04%	9,79%	72,22%	100,00%	100,00%	44,81%	51,30%	52,60%
Russell and Rao	82,05%	94,87%	100,00%	40,54%	53,39%	59,46%	47,54%	64,75%	71,31%	17,43%	26,41%	35,12%	77,78%	94,44%	100,00%	69,48%	75,32%	81,82%
Simple matching	10,26%	33,33%	100,00%	18,73%	24,30%	25,10%	55,74%	64,75%	65,57%	7,10%	7,91%	9,79%	66,67%	100,00%	100,00%	44,81%	50,65%	52,60%
Sokal and Sneath	10,26%	33,33%	100,00%	18,33%	24,00%	24,60%	55,74%	64,75%	65,57%	6,70%	7,64%	9,65%	66,67%	100,00%	100,00%	44,81%	50,00%	52,60%
Sokal and Sneath 2	69,23%	94,87%	100,00%	44,12%	55,98%	61,45%	68,03%	78,69%	81,15%	19,57%	31,64%	38,61%	83,33%	94,44%	100,00%	83,77%	90,91%	92,86%
Sokal and Sneath 4	69,23%	92,31%	100,00%	38,65%	49,60%	55,08%	62,30%	72,13%	74,59%	16,62%	24,80%	30,83%	88,89%	94,44%	100,00%	77,92%	85,06%	88,96%
Sokal binary distance	12,82%	41,03%	100,00%	23,51%	26,39%	27,49%	58,20%	67,21%	69,67%	8,45%	9,25%	10,86%	77,78%	94,44%	100,00%	51,30%	54,55%	57,14%
Sorenson	71,79%	94,87%	100,00%	40,54%	51,79%	57,17%	68,03%	76,23%	79,51%	17,83%	28,69%	35,92%	83,33%	94,44%	100,00%	77,27%	87,66%	89,61%
Yule	71,79%	94,87%	100,00%	17,43%	24,10%	31,87%	52,46%	68,03%	68,85%	7,37%	10,46%	16,49%	83,33%	94,44%	100,00%	40,91%	54,55%	59,09%
PTMC	56,41%	89,74%	100,00%	48,21%	60,86%	65,54%	71,93%	85,87%	89,15%	30,52%	43,66%	48,69%	99,00%	100,00%	100,00%	94,36%	99,56%	100,00%

Move Method

Coeficiente	Squirrel_SQL			Struts			SunFlow			Tapestry			Trove			Velocity		
	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3	Top1	Top2	Top3
Baroni-Urbani and Buser	13,22%	35,54%	47,11%	16,16%	22,10%	25,19%	16,87%	30,86%	39,92%	11,28%	17,06%	21,84%	57,69%	75,64%	87,18%	8,70%	13,13%	17,15%
Dot-product	33,88%	51,24%	66,12%	34,44%	44,49%	49,23%	32,10%	42,80%	49,79%	23,92%	33,66%	38,81%	71,79%	78,21%	94,87%	20,51%	29,67%	36,08%
Hamann	5,79%	13,22%	15,70%	17,30%	25,01%	29,01%	17,28%	25,93%	32,51%	11,28%	16,52%	19,40%	37,18%	41,03%	47,44%	8,85%	12,67%	15,17%
Jaccard	35,54%	53,72%	67,77%	38,66%	47,92%	53,00%	37,86%	47,33%	53,09%	27,80%	37,00%	43,05%	74,36%	82,05%	94,87%	22,90%	32,52%	39,49%
Kulczynski	23,97%	44,63%	53,72%	24,16%	35,29%	41,58%	24,69%	38,27%	46,50%	11,46%	21,21%	26,62%	58,97%	73,08%	92,31%	13,54%	23,05%	30,43%
Ochiai	28,10%	47,93%	58,68%	30,78%	41,63%	47,00%	29,22%	42,80%	52,67%	19,58%	29,24%	34,66%	69,23%	76,92%	94,87%	18,17%	27,74%	33,59%
Phi	28,10%	47,11%	58,68%	30,67%	41,69%	47,00%	29,22%	43,21%	52,26%	19,49%	29,24%	34,57%	67,95%	78,21%	94,87%	17,96%	27,79%	33,34%
PSC	38,02%	52,89%	68,60%	38,44%	48,66%	53,91%	38,68%	48,97%	53,91%	26,90%	36,73%	42,69%	71,79%	82,05%	92,31%	24,33%	36,23%	43,16%
Relative Matching	22,31%	43,80%	55,37%	26,61%	38,55%	43,75%	21,40%	35,80%	41,15%	19,77%	28,16%	33,57%	70,51%	84,62%	94,87%	17,05%	24,48%	29,72%
Rogers and Tanimoto	5,79%	13,22%	16,53%	17,65%	25,64%	29,70%	20,16%	27,57%	33,74%	11,37%	16,52%	19,77%	37,18%	41,03%	46,15%	9,01%	12,88%	15,32%
Russell and Rao	30,58%	57,85%	68,60%	35,35%	47,12%	53,51%	29,22%	45,27%	51,44%	29,24%	37,36%	43,50%	74,36%	87,18%	94,87%	24,99%	34,10%	40,51%
Simple matching	5,79%	12,40%	16,53%	17,30%	25,19%	29,18%	20,16%	27,57%	34,16%	11,37%	16,61%	19,40%	37,18%	41,03%	47,44%	8,85%	12,57%	15,17%
Sokal and Sneath	5,79%	10,74%	15,70%	16,62%	24,27%	28,33%	16,46%	24,28%	30,45%	9,66%	15,52%	18,41%	37,18%	41,03%	47,44%	8,55%	12,11%	14,50%
Sokal and Sneath 2	38,02%	56,20%	70,25%	40,72%	49,46%	54,60%	40,74%	49,79%	55,14%	30,96%	40,79%	45,94%	75,64%	84,62%	93,59%	24,83%	35,11%	42,24%
Sokal and Sneath 4	23,97%	44,63%	54,55%	24,10%	35,24%	41,46%	24,69%	38,27%	46,50%	11,19%	21,21%	26,62%	61,54%	71,79%	92,31%	13,49%	23,10%	30,38%
Sokal binary distance	12,40%	16,53%	22,31%	21,59%	29,13%	33,18%	25,51%	35,39%	40,74%	13,72%	18,77%	22,56%	46,15%	52,56%	58,97%	10,48%	14,96%	17,35%
Sorenson	33,88%	51,24%	66,12%	34,44%	44,49%	49,23%	32,10%	42,80%	49,79%	23,92%	33,66%	38,81%	71,79%	78,21%	94,87%	20,51%	29,67%	36,08%
Yule	8,26%	26,45%	38,02%	6,40%	12,79%	18,56%	11,52%	20,99%	28,40%	4,24%	6,59%	10,56%	58,97%	75,64%	87,18%	5,50%	10,03%	13,69%
PTMM	55,37%	72,73%	80,99%	49,74%	58,99%	64,19%	51,03%	64,20%	65,02%	42,96%	51,62%	56,95%	84,62%	91,03%	93,59%	38,42%	47,84%	52,62%

Extact Method

Coeficiente	Squirrel_SQL	Struts	SunFlow	Tapestry	Trove	Velocity
	Acertos	Acertos	Acertos	Acertos	Acertos	Acertos
Baroni-Urbani and Buser	64,81%	69,67%	65,76%	59,49%	89,39%	55,97%
Dot-product	69,44%	74,76%	68,47%	66,67%	98,48%	70,31%
Hamann	12,96%	11,59%	14,04%	0,84%	24,24%	21,50%
Jaccard	62,96%	75,36%	69,21%	66,39%	96,97%	72,35%
Kulczynski	73,15%	84,01%	75,62%	73,84%	98,48%	79,52%
Ochiai	68,52%	79,56%	70,69%	66,67%	98,48%	73,72%
Phi	68,52%	79,26%	71,18%	66,67%	98,48%	73,38%
PSC	67,59%	78,01%	70,69%	72,15%	98,48%	76,79%
Relative Matching	72,22%	90,40%	74,63%	87,76%	98,48%	86,01%
Rogers and Tanimoto	12,96%	11,59%	14,04%	0,84%	24,24%	21,50%
Russell and Rao	79,63%	92,10%	81,77%	93,67%	98,48%	91,47%
Simple matching	12,96%	11,59%	14,04%	0,84%	24,24%	21,50%
Sokal and Sneath	12,04%	11,39%	13,30%	0,84%	24,24%	21,50%
Sokal and Sneath 2	65,74%	75,91%	68,97%	72,15%	96,97%	76,11%
Sokal and Sneath 4	71,30%	83,86%	74,14%	73,42%	98,48%	77,13%
Sokal binary distance	17,59%	16,09%	27,59%	5,49%	24,24%	29,69%
Sorenson	69,44%	74,76%	68,47%	66,67%	98,48%	70,31%
Yule	62,04%	72,01%	70,20%	66,24%	77,27%	61,43%
PTEM	79,63%	92,55%	82,02%	93,67%	98,48%	90,78%

Move Class

Coeficiente	WCT Top1	WCT Top2	WCT Top3	WebMail Top1	WebMail Top2	WebMail Top3	WEKA Top1	WEKA Top2	WEKA Top3	Xalan Top1	Xalan Top2	Xalan Top3	Xerces Top1	Xerces Top2	Xerces Top3	XMojo Top1	XMojo Top2	XMojo Top3	Média Top1	Média Top2	Média Top3
Baroni-Urbani and Buser	27,98%	34,52%	39,58%	34,15%	43,90%	46,34%	25,38%	39,70%	47,61%	37,52%	44,20%	54,30%	49,43%	58,71%	64,58%	14,29%	57,14%	71,43%	39,32%	52,24%	60,42%
Dot-product	36,01%	46,73%	55,65%	36,59%	53,66%	63,41%	34,46%	52,74%	61,35%	49,93%	64,67%	69,58%	61,93%	72,54%	76,33%	14,29%	57,14%	85,71%	50,50%	64,50%	72,29%
Hamann	20,54%	23,21%	25,30%	24,39%	34,15%	48,78%	20,84%	32,95%	38,77%	23,47%	28,24%	29,60%	29,73%	31,44%	34,28%	0,00%	42,86%	57,14%	26,43%	36,16%	43,43%
Jaccard	36,90%	47,92%	57,14%	36,59%	58,54%	68,29%	37,95%	56,23%	63,80%	54,02%	65,89%	70,26%	63,83%	73,48%	77,84%	28,57%	71,43%	85,71%	52,62%	66,53%	73,98%
Kulczynski	34,52%	45,24%	52,08%	24,39%	46,34%	48,78%	38,65%	56,11%	65,31%	46,93%	58,94%	65,21%	61,93%	71,59%	75,38%	14,29%	57,14%	71,43%	48,58%	63,33%	71,48%
Ochiai	35,42%	48,21%	55,06%	39,02%	51,22%	63,41%	34,58%	53,78%	62,75%	49,66%	62,35%	67,80%	63,45%	72,92%	76,14%	14,29%	57,14%	71,43%	50,40%	64,48%	72,32%
Phi	35,42%	48,81%	55,65%	39,02%	56,10%	63,41%	35,04%	54,13%	63,21%	49,39%	62,21%	67,67%	63,26%	72,92%	76,52%	14,29%	57,14%	71,43%	50,56%	64,39%	72,31%
PSC	24,29%	37,68%	43,33%	28,90%	53,29%	63,05%	29,35%	46,12%	52,87%	42,98%	53,21%	57,58%	52,42%	62,46%	66,44%	13,57%	56,43%	70,71%	55,03%	69,20%	76,36%
Relative Matching	30,06%	41,37%	48,21%	24,39%	34,15%	41,46%	25,03%	37,02%	47,50%	41,75%	54,57%	63,71%	56,06%	65,15%	70,45%	14,29%	57,14%	85,71%	39,65%	55,29%	64,70%
Rogers and Tanimoto	21,13%	23,51%	25,60%	26,83%	34,15%	48,78%	21,07%	33,18%	38,88%	23,47%	28,51%	30,01%	29,92%	31,82%	34,28%	0,00%	42,86%	57,14%	26,78%	36,37%	43,55%
Russell and Rao	34,52%	45,54%	53,87%	26,83%	34,15%	56,10%	28,99%	42,84%	54,37%	48,29%	62,21%	69,99%	63,07%	74,24%	78,22%	28,57%	85,71%	100,00%	45,11%	61,79%	70,81%
Simple matching	20,83%	23,21%	25,30%	26,83%	34,15%	48,78%	20,61%	33,18%	38,77%	23,47%	28,24%	29,60%	29,55%	31,25%	34,28%	0,00%	42,86%	57,14%	26,59%	36,26%	43,70%
Sokal and Sneath	19,94%	22,62%	24,70%	24,39%	34,15%	48,78%	20,26%	32,25%	38,30%	23,47%	28,24%	29,47%	29,55%	30,30%	33,33%	0,00%	42,86%	42,86%	26,23%	35,92%	43,09%
Sokal and Sneath 2	37,80%	50,00%	58,33%	36,59%	56,10%	68,29%	42,96%	58,67%	66,59%	55,39%	66,88%	70,94%	65,53%	74,24%	78,41%	28,57%	71,43%	85,71%	54,32%	68,02%	75,22%
Sokal and Sneath 4	34,82%	45,83%	52,08%	26,83%	48,78%	53,66%	38,65%	55,88%	65,19%	46,93%	59,07%	64,67%	62,12%	71,59%	75,57%	14,29%	57,14%	71,43%	48,80%	63,53%	71,54%
Sokal binary distance	22,02%	25,00%	26,79%	26,83%	34,15%	46,34%	22,82%	35,62%	40,98%	25,38%	31,38%	32,74%	33,14%	35,80%	37,88%	0,00%	28,57%	42,86%	29,39%	38,72%	46,09%
Sorenson	36,01%	46,73%	55,65%	36,59%	53,66%	63,41%	34,46%	52,74%	61,35%	49,93%	64,67%	69,58%	61,93%	72,54%	76,33%	14,29%	57,14%	85,71%	50,69%	64,76%	72,61%
Yule	15,77%	20,83%	27,98%	12,20%	36,59%	41,46%	21,07%	34,58%	42,03%	29,88%	34,79%	39,56%	33,33%	47,16%	56,25%	14,29%	42,86%	71,43%	30,79%	43,01%	51,62%
PTMC	**52,35%**	**65,14%**	**71,39%**	**51,90%**	**73,85%**	**86,05%**	**56,20%**	**71,10%**	**79,13%**	**70,48%**	**76,62%**	**80,17%**	**74,29%**	**83,19%**	**86,79%**	**50,86%**	**79,43%**	**93,71%**	**58,20%**	**70,82%**	**77,22%**

Move Method

Coeficiente	WCT Top1	WCT Top2	WCT Top3	WebMail Top1	WebMail Top2	WebMail Top3	WEKA Top1	WEKA Top2	WEKA Top3	Xalan Top1	Xalan Top2	Xalan Top3	Xerces Top1	Xerces Top2	Xerces Top3	XMojo Top1	XMojo Top2	XMojo Top3	Média Top1	Média Top2	Média Top3
Baroni-Urbani and Buser	15,84%	23,27%	30,69%	13,84%	27,04%	35,85%	7,78%	11,34%	13,72%	10,33%	12,14%	14,77%	9,89%	16,75%	19,93%	23,44%	35,94%	51,56%	21,97%	29,98%	35,43%
Dot-product	27,60%	39,48%	46,91%	24,53%	38,99%	53,46%	15,87%	22,48%	27,45%	21,75%	32,94%	38,11%	26,09%	36,26%	41,97%	31,25%	40,63%	57,81%	34,24%	45,34%	52,32%
Hamann	19,06%	26,98%	31,93%	16,98%	28,30%	34,59%	9,15%	14,19%	17,68%	15,22%	20,80%	25,42%	19,24%	24,99%	30,14%	15,63%	23,44%	29,69%	22,96%	30,05%	34,19%
Jaccard	29,83%	43,56%	50,74%	27,04%	46,54%	55,35%	19,25%	26,56%	31,34%	26,33%	36,93%	42,37%	30,14%	40,04%	46,89%	37,50%	46,88%	65,63%	37,84%	49,01%	55,94%
Kulczynski	20,67%	33,17%	41,96%	27,04%	36,48%	47,17%	11,43%	18,54%	23,89%	15,86%	23,11%	27,87%	18,04%	26,88%	34,19%	31,25%	48,44%	54,69%	28,61%	40,16%	47,54%
Ochiai	25,62%	38,74%	46,29%	23,90%	41,51%	54,09%	14,85%	22,17%	27,05%	19,44%	28,18%	33,12%	24,02%	33,09%	39,67%	26,56%	42,19%	57,81%	32,61%	43,98%	51,13%
Phi	25,37%	38,37%	46,04%	23,27%	41,51%	52,83%	14,83%	22,19%	26,94%	19,44%	28,18%	33,03%	23,93%	33,04%	39,62%	28,13%	42,19%	57,81%	32,50%	43,92%	51,01%
PSC	31,06%	46,16%	52,23%	30,82%	47,80%	56,60%	19,98%	29,10%	33,88%	27,50%	35,66%	41,37%	30,05%	40,54%	49,56%	39,06%	50,00%	71,88%	38,98%	51,06%	58,31%
Relative Matching	22,65%	34,41%	40,22%	20,13%	32,08%	44,65%	12,33%	16,24%	20,07%	16,09%	22,47%	28,45%	20,85%	30,83%	35,48%	28,13%	39,06%	53,13%	27,59%	37,43%	43,64%
Rogers and Tanimoto	19,31%	27,10%	31,93%	16,35%	27,67%	34,59%	9,55%	14,63%	17,97%	15,77%	21,25%	25,83%	19,37%	25,31%	30,14%	15,63%	21,88%	31,25%	23,17%	30,31%	34,54%
Russell and Rao	28,96%	41,96%	48,27%	28,30%	41,51%	45,28%	17,77%	23,82%	28,13%	22,20%	32,67%	39,65%	28,26%	38,10%	43,95%	35,94%	53,13%	67,19%	34,62%	45,74%	52,49%
Simple matching	19,18%	26,98%	31,81%	16,98%	27,04%	33,96%	9,39%	14,48%	17,83%	15,09%	20,53%	25,24%	19,33%	25,26%	30,19%	15,63%	23,44%	29,69%	22,92%	30,03%	34,20%
Sokal and Sneath	18,44%	26,36%	31,06%	16,98%	26,42%	34,59%	8,80%	13,83%	17,04%	14,54%	19,26%	24,78%	19,01%	24,90%	29,91%	15,63%	21,88%	28,13%		29,23%	33,33%
Sokal and Sneath 2	34,78%	47,40%	53,22%	31,45%	49,06%	59,12%	21,68%	29,50%	34,76%	29,77%	39,28%	45,13%	32,26%	42,94%	51,04%	35,94%	45,31%	62,50%	40,79%	51,86%	58,58%
Sokal and Sneath 4	20,54%	33,17%	41,83%	27,04%	36,48%	47,17%	11,43%	18,52%	23,80%	15,81%	22,97%	27,82%	17,99%	26,97%	34,19%	23,44%	43,75%	57,81%	28,47%	40,07%	47,54%
Sokal binary distance	21,41%	30,20%	36,14%	16,35%	28,93%	35,22%	11,93%	17,28%	21,10%	18,89%	25,74%	29,13%	21,68%	28,95%	33,23%	23,44%	26,56%	46,88%	26,18%	33,64%	38,21%
Sorenson	27,60%	39,48%	46,91%	24,53%	38,99%	53,46%	15,87%	22,48%	27,45%	21,75%	32,94%	38,11%	26,09%	36,26%	41,97%	31,25%	40,63%	57,81%	34,24%	45,34%	52,32%
Yule	9,41%	18,19%	25,37%	15,09%	23,27%	28,93%	3,43%	7,38%	10,17%	4,80%	7,39%	10,42%	4,42%	9,39%	13,58%	21,88%	34,38%	51,56%	14,21%	22,07%	27,83%
PTMM	**51,24%**	**60,02%**	**63,12%**	**42,77%**	**52,20%**	**59,12%**	**36,66%**	**43,69%**	**47,56%**	**41,28%**	**49,57%**	**53,33%**	**52,00%**	**60,38%**	**65,44%**	**32,81%**	**54,69%**	**81,25%**	**51,36%**	**60,93%**	**66,41%**

Extact Method

Coeficiente	WCT Acertos	WebMail Acertos	WEKA Acertos	Xalan Acertos	Xerces Acertos	XMojo Acertos	Média Acertos
Baroni-Urbani and Buser	81,49%	59,23%	59,40%	58,93%	69,91%	31,58%	61,74%
Dot-product	87,84%	69,62%	68,16%	69,70%	81,33%	29,82%	69,48%
Hamann	17,54%	5,00%	12,14%	14,28%	25,58%	3,51%	11,86%
Jaccard	88,66%	71,54%	73,74%	76,36%	83,58%	29,82%	71,74%
Kulczynski	92,61%	75,00%	74,44%	79,86%	86,95%	29,82%	77,62%
Ochiai	90,75%	74,23%	70,70%	74,22%	83,60%	29,82%	73,11%
Phi	90,75%	73,85%	70,61%	74,15%	83,47%	29,82%	72,70%
PSC	90,37%	74,62%	77,17%	79,90%	86,30%	29,82%	75,35%
Relative Matching	94,03%	83,85%	73,65%	79,10%	85,31%	47,37%	81,51%
Rogers and Tanimoto	17,84%	5,00%	12,20%	14,43%	25,58%	3,51%	12,02%
Russell and Rao	95,90%	88,85%	79,42%	83,95%	90,46%	43,86%	86,58%
Simple matching	17,54%	5,00%	12,08%	14,10%	25,58%	3,51%	11,83%
Sokal and Sneath	17,01%	4,23%	12,01%	13,88%	25,36%	3,51%	11,66%
Sokal and Sneath 2	88,88%	74,62%	78,63%	80,80%	85,76%	29,82%	74,37%
Sokal and Sneath 4	92,31%	74,62%	74,27%	78,96%	86,71%	29,82%	76,66%
Sokal binary distance	22,91%	6,15%	23,48%	24,48%	33,90%	10,53%	18,03%
Sorenson	87,84%	69,62%	68,16%	69,70%	81,33%	29,82%	69,48%
Yule	81,19%	69,62%	61,62%	64,97%	69,67%	40,35%	65,50%
PTEM	**96,04%**	**89,23%**	**79,56%**	**84,06%**	**90,55%**	**43,86%**	**86,88%**