1 kMeans

		adjusted_rand	v_measure
Dataset	FeatureSet		
Arcene	1-distance	-0.006465	0.004965
	all-disctance	-0.006760	0.006098
	cardinality	-0.011700	0.000675
	impurities	-0.006465	0.004965
	induced	-0.006465	0.004965
	original	-0.008967	0.004114
BloodTransfusion	1-distance	-0.003782	0.002600
	all-disctance	0.006607	0.000192
	cardinality	-0.019734	0.013180
	impurities	-0.003782	0.002600
	induced	-0.003782	0.002600
	original	-0.006249	0.000271
BreastCancerDiag	1-distance	0.701895	0.614174
	all-disctance	0.320927	0.284364
	cardinality	0.742996	0.625092
	impurities	0.701895	0.614174
	induced	0.701895	0.614174
	original	0.730175	0.623086
${\bf Connection ist Bench Sonar}$	1-distance	-0.004429	0.001501
	all-disctance	-0.001420	0.008729
	cardinality	-0.004702	0.000198
	impurities	-0.004429	0.001501
	induced	-0.004429	0.001501
	original	0.006409	0.008560
Ecoli	1-distance	0.389873	0.583985
	all-disctance	0.441016	0.548142
	cardinality	0.472276	0.556490
	impurities	0.372906	0.550758
	induced	0.376303	0.551535
	original	0.454764	0.598052
GlassIdentication	1-distance	0.230023	0.381088
	all-disctance	0.193896	0.311725
	cardinality	0.153630	0.351215
	impurities	0.233918	0.394491
	induced	0.221757	0.372039
	original	0.164356	0.324170
HabermansSurvival	1-distance	-0.003979	0.000741
	all-disctance	-0.003979	0.000741
	cardinality	-0.007615	0.003101
	v		

in	npurities	-0.003979	0.000741
	nduced	-0.003979	0.000741
	riginal	-0.003979	0.000741
	-distance	0.032686	0.005730
	ll-disctance	0.032686	0.005730
	ardinality	0.032686	0.005730
	npurities	0.032686	0.005730
	iduced	0.032686	0.005730
	riginal	0.032686	0.005730 0.005730
	-distance	0.092000 0.097159	0.009750 0.098255
	ll-disctance	0.057169	0.096197
	ardinality	0.101703	0.147080
	npurities	0.102808 0.100870	0.147030
	iduced	0.100670	0.100303 0.102781
	riginal	0.104041 0.177607	0.102781 0.134857
	distance	0.177007 0.285187	0.154657 0.567260
	ll-disctance	0.203167 0.204617	0.367260 0.469659
	ardinality	0.329217	0.601930
	npurities iduced	0.275334	0.548685
	riginal	0.275345	0.553497
	~	0.315734	0.599489
	-distance ll-disctance	0.229841	0.270016
	ardinality	0.158113	0.198883
	•	$0.218460 \\ 0.228398$	0.255912
	npurities		0.267299
	nduced	0.228015	0.266177
	riginal	0.218283	0.261829
1	-distance	0.266814	0.228560
	ll-disctance	0.012696	0.097971
	ardinality	-0.001890	0.007892
	npurities	0.266814	0.228560
	nduced	0.266814	0.228560
	riginal	0.045801	0.162948
	distance	0.122520	0.171780
	ll-disctance	0.098424	0.147562
	ardinality	0.118341	0.172590
	npurities	0.122971	0.172599
	iduced	0.122971	0.172599
	riginal	0.075685	0.100086
	-distance	0.880433	0.849573
	ll-disctance	0.594990	0.608364
	ardinality	0.853660	0.841680
	npurities	0.880433	0.849573
	nduced	0.880433	0.849573
01	riginal	0.853660	0.841680

1.2.1 v_measure

	original	induced	impurities	cardinality	1-distance	all-disctance
original	0	5	5	4	5	8
induced	6	0	3	6	2	9
impurities	6	1	0	6	3	9
cardinality	7	6	6	0	6	9
1-distance	6	3	2	6	0	9
all-disctance	3	2	2	3	2	0

$1.2.2 \quad adjusted_rand$

	original	induced	impurities	cardinality	1-distance	all-disctance
original	0	5	5	6	5	7
induced	6	0	3	8	2	7
impurities	6	1	0	8	3	7
cardinality	5	4	4	0	4	6
1-distance	6	3	2	8	0	7
all-disctance	4	4	4	6	4	0

2 1-NN

		accuracy	auroc
Dataset	FeatureSet	J	
Arcene	1-distance	0.600000	0.591667
	all-disctance	0.550000	0.541667
	cardinality	0.590000	0.583333
	impurities	0.600000	0.591667
	induced	0.600000	0.591667
	original	0.640000	0.620833
BloodTransfusion	1-distance	0.549892	0.453225
	all-disctance	0.641964	0.530693
	cardinality	0.565946	0.483084
	impurities	0.549892	0.453225
	induced	0.549892	0.453225
	original	0.568559	0.474845
BreastCancerDiag	1-distance	0.950897	0.950422
	all-disctance	0.927997	0.922338
	cardinality	0.954376	0.951255
	impurities	0.950897	0.950422
	induced	0.950897	0.950422
	original	0.954194	0.952807
ConnectionistBenchSonar	1-distance	0.630065	0.627626
	all-disctance	0.645498	0.639747
	cardinality	0.630974	0.627475
	impurities	0.639827	0.636717
	induced	0.639827	0.636717
	original	0.693420	0.688460
Ecoli	1-distance	0.801999	NaN
	all-disctance	0.799348	NaN
	cardinality	0.785118	NaN
	impurities	0.801999	NaN
	induced	0.801999	NaN
	original	0.803067	NaN
GlassIdentication	1-distance	0.693175	NaN
	all-disctance	0.580233	NaN
	cardinality	0.682306	NaN
	impurities	0.693175	NaN
	induced	0.693175	NaN
	original	0.656928	NaN
HabermansSurvival	1-distance	0.644664	0.538560
	all-disctance	0.634335	0.539995
	cardinality	0.650793	0.539427

	impurities	0.644664	0.538560
	induced	0.638105	0.530037
	original	0.653925	0.541203
IndianLiverPatients	1-distance	0.655885	0.619912
THE COLUMN TO TH	all-disctance	0.640511	0.571446
	cardinality	0.590886	0.543170
	impurities	0.657580	0.621102
	induced	0.657580	0.621102 0.621102
	original	0.643397	0.5821102
Ionograhovo	1-distance	0.043397 0.923861	0.908274
Ionosphere	all-disctance	0.925601 0.915364	0.908274 0.908342
	cardinality	0.912838	0.894981
	impurities	0.918310	0.899008
	induced	0.915369	0.894841
T.I. 3.6	original	0.861120	0.817429
LibrasMovement	1-distance	0.777778	NaN
	all-disctance	0.748889	NaN
	cardinality	0.802222	NaN
	impurities	0.773333	NaN
	induced	0.776667	NaN
	original	0.822222	NaN
Mean	1-distance	0.740324	0.676836
	all-disctance	0.713292	0.661466
	cardinality	0.736666	0.670028
	impurities	0.737941	0.673838
	induced	0.739301	0.675376
	original	0.737718	0.667534
SpectfHeart	1-distance	0.725000	0.725000
	all-disctance	0.637500	0.637500
	cardinality	0.737500	0.737500
	impurities	0.700000	0.700000
	induced	0.725000	0.725000
	original	0.662500	0.662500
StatlogVehicleSilhouettes	1-distance	0.687985	NaN
3	all-disctance	0.556709	NaN
	cardinality	0.690368	NaN
	impurities	0.686795	NaN
	induced	0.685646	NaN
	original	0.681763	NaN
Wine	1-distance	0.983007	NaN
***	all-disctance	0.994444	NaN
	cardinality	0.983333	NaN
	impurities	0.976757	NaN
	induced	0.976757	NaN
	original	0.949237	NaN
	originai	0.343431	INAIN

2.2.1 accuracy

	original	induced	impurities	cardinality	1-distance	all-disctance
original	0	7	7	7	7	10
induced	6	0	2	6	2	10
impurities	6	3	0	6	2	10
cardinality	6	7	7	0	8	7
1-distance	6	5	5	5	0	10
all-disctance	3	3	3	6	3	0

	original	induced	impurities	cardinality	1-distance	all-disctance
original	0	5	5	5	5	6
induced	3	0	1	3	2	4
impurities	3	3	0	4	3	4
cardinality	3	5	4	0	4	3
1-distance	3	2	2	4	0	4
all-disctance	2	4	4	5	4	0

3 3-NN

		accuracy	auroc
Dataset	FeatureSet	v	
Arcene	1-distance	0.610000	0.616667
	all-disctance	0.530000	0.533333
	cardinality	0.620000	0.610417
	impurities	0.620000	0.616667
	induced	0.620000	0.616667
	original	0.550000	0.558333
BloodTransfusion	1-distance	0.634000	0.481567
	all-disctance	0.650054	0.495975
	cardinality	0.639387	0.496394
	impurities	0.631315	0.490881
	induced	0.631315	0.477981
	original	0.631297	0.485612
BreastCancerDiag	1-distance	0.956133	0.980746
	all-disctance	0.943973	0.963918
	cardinality	0.959580	0.979641
	impurities	0.956133	0.980813
	induced	0.956133	0.980813
	original	0.970201	0.982742
${\bf Connection ist Bench Sonar}$	1-distance	0.619827	0.675328
	all-disctance	0.623874	0.614356
	cardinality	0.610801	0.682184
	impurities	0.600758	0.672904
	induced	0.610281	0.676843
	original	0.643182	0.719987
Ecoli	1-distance	0.840310	NaN
	all-disctance	0.827841	NaN
	cardinality	0.824508	NaN
	impurities	0.837084	NaN
	induced	0.837084	NaN
	original	0.826728	NaN
GlassIdentication	1-distance	0.678241	NaN
	all-disctance	0.621519	NaN
	cardinality	0.688912	NaN
	impurities	0.678241	NaN
	induced	0.678241	NaN
	original	0.655450	NaN
HabermansSurvival	1-distance	0.683488	0.602778
	all-disctance	0.676815	0.587562
	cardinality	0.686499	0.580892

IndianLiverPatients	impurities induced original 1-distance	0.696606 0.693273 0.696183 0.638578	0.618632 0.617212 0.610437 0.632687
	all-disctance cardinality impurities	0.626596 0.631949 0.640332	0.590480 0.610246 0.631848
	induced original	0.640273 0.645089	0.631837 0.613579
Ionosphere	1-distance all-disctance	$\begin{array}{c} 0.924108 \\ 0.918226 \end{array}$	$\begin{array}{c} 0.950241 \\ 0.951987 \end{array}$
	cardinality impurities	0.909897 0.923866	0.941419 0.950320
LibrasMovement	induced original 1-distance	0.918231 0.855733 0.734444	0.945972 0.891185 NaN
Librasiviovement	all-disctance cardinality	0.665556 0.740000	NaN NaN
	impurities induced	$0.727778 \\ 0.731111$	NaN NaN
Mean	original 1-distance	0.805556 0.744004	NaN 0.705783
	all-disctance cardinality impurities	0.717513 0.746281 0.743799	0.685951 0.707180 0.709711
	induced original	0.744184 0.738338	0.709431 0.696016
SpectfHeart	1-distance all-disctance	0.675000 0.700000	$0.706250 \\ 0.750000$
	cardinality impurities	$\begin{array}{c} 0.712500 \\ 0.675000 \end{array}$	$0.756250 \\ 0.715625$
0. 1. 7.1.1.0.1	induced original	0.675000 0.662500	0.728125 0.706250
StatlogVehicleSilhouettes	1-distance all-disctance cardinality	0.705736 0.554322 0.699880	NaN NaN NaN
	impurities induced	0.704531 0.705708	NaN NaN
Wine	original 1-distance	$\begin{array}{c} 0.700987 \\ 0.972188 \end{array}$	NaN NaN
	all-disctance cardinality	0.988889 0.977743	NaN NaN
	impurities induced original	0.977743 0.977743 0.955487	NaN NaN NaN

3.2.1 accuracy

	original	induced	impurities	cardinality	1-distance	all-disctance
original	0	5	4	7	5	8
induced	8	0	3	5	4	9
impurities	9	3	0	5	4	9
cardinality	6	6	6	0	8	8
1-distance	8	6	6	5	0	9
all-disctance	5	4	4	5	4	0

	original	induced	impurities	cardinality	1-distance	all-disctance
original	0	3	2	4	4	5
induced	5	0	2	5	4	5
impurities	6	4	0	5	5	5
cardinality	4	3	3	0	3	6
1-distance	3	3	2	5	0	5
all-disctance	3	3	3	2	3	0

4 5-NN

D	T	accuracy	auroc
Dataset	FeatureSet		
Arcene	1-distance	0.590000	0.595833
	all-disctance	0.540000	0.516667
	cardinality	0.610000	0.620833
	impurities	0.590000	0.606250
	induced	0.590000	0.606250
	original	0.590000	0.497917
BloodTransfusion	1-distance	0.704685	0.594846
	all-disctance	0.648685	0.511447
	cardinality	0.667423	0.547558
	impurities	0.658018	0.559787
	induced	0.667351	0.582293
	original	0.656685	0.513966
BreastCancerDiag	1-distance	0.956164	0.984007
	all-disctance	0.945698	0.977121
	cardinality	0.964907	0.988065
	impurities	0.956164	0.985901
	induced	0.956164	0.986090
	original	0.966693	0.986791
${\bf Connection ist Bench Sonar}$	1-distance	0.610996	0.683851
	all-disctance	0.599589	0.585783
	cardinality	0.654156	0.716263
	impurities	0.606234	0.673775
	induced	0.610996	0.675189
	original	0.604805	0.695455
Ecoli	1-distance	0.854622	NaN
	all-disctance	0.815693	NaN
	cardinality	0.833900	NaN
	impurities	0.851990	NaN
	induced	0.851990	NaN
	original	0.838367	NaN
GlassIdentication	1-distance	0.710256	NaN
	all-disctance	0.669743	NaN
	cardinality	0.688554	NaN
	impurities	0.696817	NaN
	induced	0.691817	NaN
	original	0.666401	NaN
HabermansSurvival	1-distance	0.686808	0.609450
	all-disctance	0.673159	0.560476
	cardinality	0.709194	0.619805

IndianLiverPatients	impurities induced original 1-distance	0.693367 0.693259 0.705853 0.671018	0.599380 0.603555 0.603936 0.653922
indianniveri attents	all-disctance cardinality impurities	0.650680 0.633287 0.672654	0.609481 0.628298 0.652558
	induced	0.667511	0.653019
	original	0.634771	0.617694
Ionosphere	1-distance	0.932358	0.957336
	all-disctance	0.909972	0.954331
	cardinality	0.909650	0.962510
	impurities	0.923866	0.950647
	induced	0.918147	0.949455
	original	0.841438	0.920457
LibrasMovement	1-distance	0.675556	NaN
	all-disctance	0.650000	NaN
	cardinality	0.692222	NaN
	impurities	0.672222	NaN
	induced	0.665556	NaN
	original	0.770000	NaN
Mean	1-distance	0.753337	0.731781
	all-disctance	0.718767	0.689022
	cardinality	0.752591	0.729948
	impurities	0.748136	0.725803
	induced	0.749219	0.730419
	original	0.741343	0.700230
SpectfHeart	1-distance	0.725000	0.775000
	all-disctance	0.712500	0.796875
	cardinality	0.725000	0.756250
	impurities	0.725000	0.778125
	induced	0.750000	0.787500
	original	0.675000	0.765625
StatlogVehicleSilhouettes	1-distance	0.703441	NaN
	all-disctance	0.555740	NaN
	cardinality	0.706833	NaN
	impurities	0.706957	NaN
	induced	0.704575	NaN
	original	0.721105	NaN
Wine	1-distance	0.972480	NaN
	all-disctance	0.972515	NaN
	cardinality	0.988562	NaN
	impurities	0.972480	NaN
	induced	0.972480	NaN
	original	0.966340	NaN

4.2.1 accuracy

	original	induced	impurities	cardinality	1-distance	all-disctance
original	0	4	4	5	4	8
induced	9	0	3	5	3	12
impurities	9	6	0	5	3	12
cardinality	8	8	7	0	7	11
1-distance	9	6	6	5	0	12
all-disctance	5	1	1	2	1	0

	original	induced	impurities	cardinality	1-distance	all-disctance
original	0	3	3	1	2	5
induced	5	0	6	3	3	6
impurities	5	1	0	3	3	6
cardinality	7	5	5	0	5	7
1-distance	6	5	5	3	0	7
all-disctance	3	2	2	1	1	0

5 7-NN

		accuracy	auroc
Dataset	FeatureSet		
Arcene	1-distance	0.570000	0.568750
	all-disctance	0.520000	0.491667
	cardinality	0.550000	0.545833
	impurities	0.570000	0.575000
	induced	0.570000	0.575000
	original	0.580000	0.541667
BloodTransfusion	1-distance	0.706072	0.611716
	all-disctance	0.674054	0.554925
	cardinality	0.675405	0.588829
	impurities	0.655387	0.570110
	induced	0.664721	0.599923
	original	0.667351	0.537650
BreastCancerDiag	1-distance	0.963213	0.988076
_	all-disctance	0.942188	0.981802
	cardinality	0.964845	0.990340
	impurities	0.963213	0.988194
	induced	0.963213	0.988194
	original	0.966724	0.990176
ConnectionistBenchSonar	1-distance	0.644567	0.664924
	all-disctance	0.564589	0.579331
	cardinality	0.653658	0.701376
	impurities	0.620043	0.659217
	induced	0.620043	0.651351
	original	0.598442	0.664747
Ecoli	1-distance	0.851002	NaN
	all-disctance	0.813472	NaN
	cardinality	0.830039	NaN
	impurities	0.851086	NaN
	induced	0.854211	NaN
	original	0.852555	NaN
GlassIdentication	1-distance	0.700453	NaN
	all-disctance	0.621896	NaN
	cardinality	0.678792	NaN
	impurities	0.690710	NaN
	induced	0.690710	NaN
	original	0.632209	NaN
HabermansSurvival	1-distance	0.709496	0.628497
	all-disctance	0.695961	0.555842
	cardinality	0.725316	0.653029

IndianLiverPatients	impurities induced original 1-distance all-disctance cardinality impurities	0.712937 0.712937 0.722628 0.681189 0.665812 0.677504 0.679434	0.624115 0.627535 0.606540 0.659789 0.625731 0.654864 0.655123
Ionosphere	induced original 1-distance all-disctance cardinality impurities	0.679434 0.667154 0.940854 0.898618 0.912512 0.929585	0.655342 0.631605 0.966924 0.950314 0.959823 0.957659
LibrasMovement	induced original 1-distance all-disctance cardinality	$\begin{array}{c} 0.929585 \\ 0.844211 \\ 0.621111 \\ 0.617778 \\ 0.690000 \end{array}$	0.955819 0.924426 NaN NaN NaN
Mean	impurities induced original 1-distance all-disctance cardinality	0.626667 0.626667 0.716667 0.755251 0.711135 0.754746	NaN NaN NaN 0.734522 0.690108 0.737152
SpectfHeart	impurities induced original 1-distance all-disctance cardinality	0.749900 0.750768 0.738352 0.762500 0.700000 0.762500	0.727896 0.732036 0.705851 0.787500 0.781250 0.803125
Statlog Vehicle Silhouettes	impurities induced original 1-distance all-disctance cardinality	0.775000 0.775000 0.675000 0.700877 0.557866 0.708121	0.793750 0.803125 0.750000 NaN NaN NaN
Wine	impurities induced original 1-distance all-disctance cardinality	0.702153 0.700976 0.709296 0.966925 0.972515 0.983007	NaN NaN NaN NaN NaN NaN
	impurities induced original	$\begin{array}{c} 0.972480 \\ 0.972480 \\ 0.966340 \end{array}$	NaN NaN NaN

5.2.1 accuracy

	original	induced	impurities	cardinality	1-distance	all-disctance
original	0	6	7	5	6	9
induced	7	0	2	6	6	11
impurities	6	1	0	6	6	11
cardinality	8	7	7	0	6	13
1-distance	7	5	5	6	0	12
all-disctance	4	2	2	0	1	0

	original	induced	impurities	cardinality	1-distance	all-disctance
original	0	2	2	0	1	5
induced	6	0	4	3	3	8
impurities	6	2	0	2	3	8
cardinality	8	4	6	0	4	8
1-distance	7	5	5	4	0	8
all-disctance	3	0	0	0	0	0

6 9-NN

D	D + C +	accuracy	auroc
Dataset	FeatureSet		
Arcene	1-distance	0.570000	0.518750
	all-disctance	0.600000	0.570833
	cardinality	0.530000	0.525000
	impurities	0.570000	0.518750
	induced	0.570000	0.514583
	original	0.520000	0.545833
BloodTransfusion	1-distance	0.698054	0.611275
	all-disctance	0.674054	0.601322
	cardinality	0.688739	0.598042
	impurities	0.671387	0.590801
	induced	0.695387	0.620408
	original	0.674018	0.556029
BreastCancerDiag	1-distance	0.959643	0.988995
	all-disctance	0.940434	0.982581
	cardinality	0.963091	0.989679
	impurities	0.961428	0.989256
	induced	0.959643	0.989054
	original	0.966785	0.990249
${\bf Connection ist Bench Sonar}$	1-distance	0.639329	0.629798
	all-disctance	0.545996	0.551881
	cardinality	0.634827	0.687891
	impurities	0.601688	0.630846
	induced	0.601472	0.648018
	original	0.594805	0.647689
Ecoli	1-distance	0.860562	NaN
	all-disctance	0.791770	NaN
	cardinality	0.829570	NaN
	impurities	0.860378	NaN
	induced	0.857153	NaN
	original	0.859256	NaN
GlassIdentication	1-distance	0.676499	NaN
	all-disctance	0.606167	NaN
	cardinality	0.668333	NaN
	impurities	0.681045	NaN
	induced	0.686045	NaN
	original	0.590231	NaN
HabermansSurvival	1-distance	0.728864	0.653121
	all-disctance	0.712843	0.527807
	cardinality	0.754886	0.662467

	impurities induced	$0.728757 \\ 0.728757 \\ 0.725423$	0.654404 0.655088 0.615648
IndianLiverPatients	original 1-distance	0.725423 0.691210	0.670251
indiantiveri atients	all-disctance	0.670987	0.676231 0.633310
	cardinality	0.675956	0.667490
	impurities	0.687850	0.668738
	induced	0.687850	0.667576
	original	0.674140	0.642370
Ionograhovo	1-distance	0.074140 0.941018	0.042371 0.964497
Ionosphere	all-disctance	0.941018 0.895840	0.964497 0.956237
	cardinality	0.893840 0.906629	0.950257 0.961051
	impurities	0.900029 0.929664	0.901031 0.957744
	induced	0.929004 0.929500	0.957744 0.956072
	original	0.929300 0.838413	0.930072 0.922041
LibrasMovement	1-distance	0.628889	0.922041 NaN
Librasiviovement	all-disctance	0.025559 0.615556	NaN
	cardinality	0.615550 0.656667	NaN
	impurities	0.620007	NaN
	induced	0.620000 0.614444	NaN
	original	0.660000	NaN
Mean	1-distance	0.755673	0.728805
Mean	all-disctance	0.733073 0.714295	0.728003 0.705731
	cardinality	0.714293 0.751013	0.703731 0.732937
	impurities	0.731013	0.732937 0.725927
	induced	0.748810 0.750204	0.725927 0.731350
	original	0.730204 0.724393	0.731330 0.708733
SpectfHeart	1-distance	0.724595 0.762500	0.708753 0.793750
Spectificant	all-disctance	0.702500 0.725000	0.793750 0.821875
	cardinality	0.725000 0.775000	0.821875 0.771875
	impurities	0.750000	0.771875 0.796875
	induced	0.750000	0.190813
	original	0.750000 0.662500	0.750000
StatlogVehicleSilhouettes	1-distance	0.699967	0.750000 NaN
Statiog venicles infouettes	all-disctance	0.099907 0.540558	NaN
	cardinality	0.540558 0.696467	NaN
	impurities	0.699925	NaN
	induced	0.699925	NaN
	original	0.699925 0.690457	NaN
Wine	1-distance	0.090437 0.967217	NaN
vv inie	all-disctance	0.966632	NaN
	cardinality	0.900032 0.983007	NaN
	impurities	0.983007 0.972480	NaN
	induced	0.972480 0.972480	NaN
	original	0.972480 0.961077	NaN
	originai	0.901077	INAIN

6.2.1 accuracy

	original	induced	impurities	cardinality	1-distance	all-disctance
original	0	3	3	3	2	7
induced	10	0	2	7	2	11
impurities	10	5	0	6	3	11
cardinality	10	6	7	0	5	12
1-distance	11	9	9	8	0	12
all-disctance	6	2	2	1	1	0

	original	induced	impurities	cardinality	1-distance	all-disctance
original	0	2	3	2	3	4
induced	6	0	4	3	5	5
impurities	5	4	0	2	4	5
cardinality	6	5	6	0	4	5
1-distance	5	3	3	4	0	6
all-disctance	4	3	3	3	2	0

7 Parameters

 $number_of_trees: 200$

execution_time: 3863.796885728836

percentage_of_removal: 0