

1. Overall statistics

Name	Micro Values
Precision	0.40816326530612246
Recall	0.5901639344262295
F1 Measure	0.48257372654155495
TP	180
FP	261
FN	125
Name	Macro Values
Precision	0.40816326530612246
Recall	0.6264023118702174
F1 Measure	0.47786511696813844
TP	180
FP	261
FN	125

1. Threshold optimization results

Norm Technique	threshold	F1 Macro	F1 Micro
gamma	0.9710289999029 229	0.5970377856227 789	0.5841035120147 874
zscore	0.9990009999001 244	0.3490345269692 287	0.3472222222222 222
euclidean_max	0.2267739999773 9933	0.6121952361377 498	0.6086956521739 131
gaussian	0.9999999999000 244	0.5715381153191 605	0.5481171548117 154
none	0.9999999999000 244	0.5344808660434 595	0.5401844532279 315

1. Local threshold optimization results

Norm Technique	F1 Macro	F1 Micro
gamma	0.6845084859182451	0.6678445229681979
zscore	0.3490345269692287	0.3472222222222222
euclidean_max	0.6845084859182451	0.6678445229681979
gaussian	0.6472496714360592	0.6320907617504052
none	0.5463302061096483	0.5521628498727736

Local threshold optimization results for gammma

F1 Macro	Threshold
0.6451612903225806	0.9480519999052217
0.5185185185185185	0.9420579999058214
0.761904761904762	0.9880119999012238
0.6	0.9300699999070208
0.888888888888889	0.9940059999006241
0.8	0.9570429999043222
0.7142857142857142	0.9610389999039224
0.6285714285714287	0.9580419999042222
0.5833333333333334	0.9050949999095195
0.5	0.9760239999024232
0.7407407407407408	0.9590409999041223
0.631578947368421	0.9400599999060213
0.7441860465116279	0.9030969999097194
0.7142857142857143	0.992007999900824
0.7692307692307692	0.9760239999024232
0.6818181818181819	0.9270729999073206
0.5294117647058824	0.9800199999020234
0.6363636363636364	0.9890109999011238
0.7499999999999999	0.9970029999003243
0.7777777777777778	0.9680319999032228
0.7586206896551724	0.9650349999035226

STDEV Threshold = 0.027648856415331293

Mean Threshold = 0.959802142761189

Local threshold optimization results for zscore

F1 Macro	Threshold
0.36065573770491804	0.993006999900724
0.3829787234042554	0.9770229999023232
0.32786885245901637	0.9860139999014237
0.26086956521739124	0.9810189999019234
0.18181818181818182	0.993006999900724
0.4680851063829787	0.8531469999147168
0.3870967741935484	0.9190809999081202
0.30952380952380953	0.9320679999068209
0.4473684210526316	0.9970029999003243
0.2	0.9990009999001244
0.5185185185185185	0.9450549999055216
0.4242424242424243	0.8991009999101192
0.5964912280701754	0.9210789999079203
0.2545454545454546	0.7732269999227126
0.29268292682926833	0.9840159999016236
0.39999999999999997	0.9900099999010239
0.24742268041237114	0.9840159999016236
0.3125	0.9680319999032228
0.2285714285714286	0.9280719999072207
0.3404255319148936	0.9440559999056215
0.3880597014925373	0.8251749999175153

STDEV Threshold = 0.06156675097705022

Mean Threshold = 0.9424861427629214

Local threshold optimization results for euclidean_max

F1 Macro	Threshold
0.6451612903225806	0.19380699998069945
0.5185185185185185	0.2077929999792994
0.761904761904762	0.323676999967699
0.6	0.19780299998029943
0.888888888888889	0.33266799996679897
0.8	0.2357649999764993
0.7142857142857142	0.22277799997779935
0.6285714285714287	0.21578499997849937
0.5833333333333334	0.18581499998149947
0.5	0.22177899997789935
0.7407407407407408	0.24375699997569927
0.631578947368421	0.21478599997859937
0.7441860465116279	0.18581499998149947
0.7142857142857143	0.28071999997199915
0.7692307692307692	0.2587419999741992
0.6818181818181819	0.18481599998159948
0.5294117647058824	0.22677399997739933
0.6363636363636364	0.30969099996909905
0.7499999999999999	0.3586419999641989
0.7777777777777778	0.25174899997489925
0.7586206896551724	0.25574499997449923

STDEV Threshold = 0.05129222374383433

Mean Threshold = 0.2432812856900326

Local threshold optimization results for gaussian

F1 Macro	Threshold
0.606060606060606	0.9980019999002243
0.45161290322580644	0.9990009999001244
0.761904761904762	0.9999999999000244
0.6	0.9970029999003243
0.8	0.9999999999000244
0.7857142857142857	0.9850149999015236
0.6486486486486486	0.9900099999010239
0.5641025641025642	0.9990009999001244
0.5714285714285714	0.991008999900924
0.4545454545454543	0.9999999999000244
0.6857142857142857	0.9980019999002243
0.6153846153846154	0.9990009999001244
0.7441860465116279	0.9970029999003243
0.5882352941176471	0.9999999999000244
0.7272727272727273	0.9999999999000244
0.68181818181819	0.9990009999001244
0.48000000000000004	0.9990009999001244
0.5833333333333334	0.9999999999000244
0.7058823529411764	0.9999999999000244
0.7777777777777778	0.9999999999000244
0.7586206896551724	0.9999999999000244

STDEV Threshold = 0.004012615455881393

Mean Threshold = 0.9976689999002576

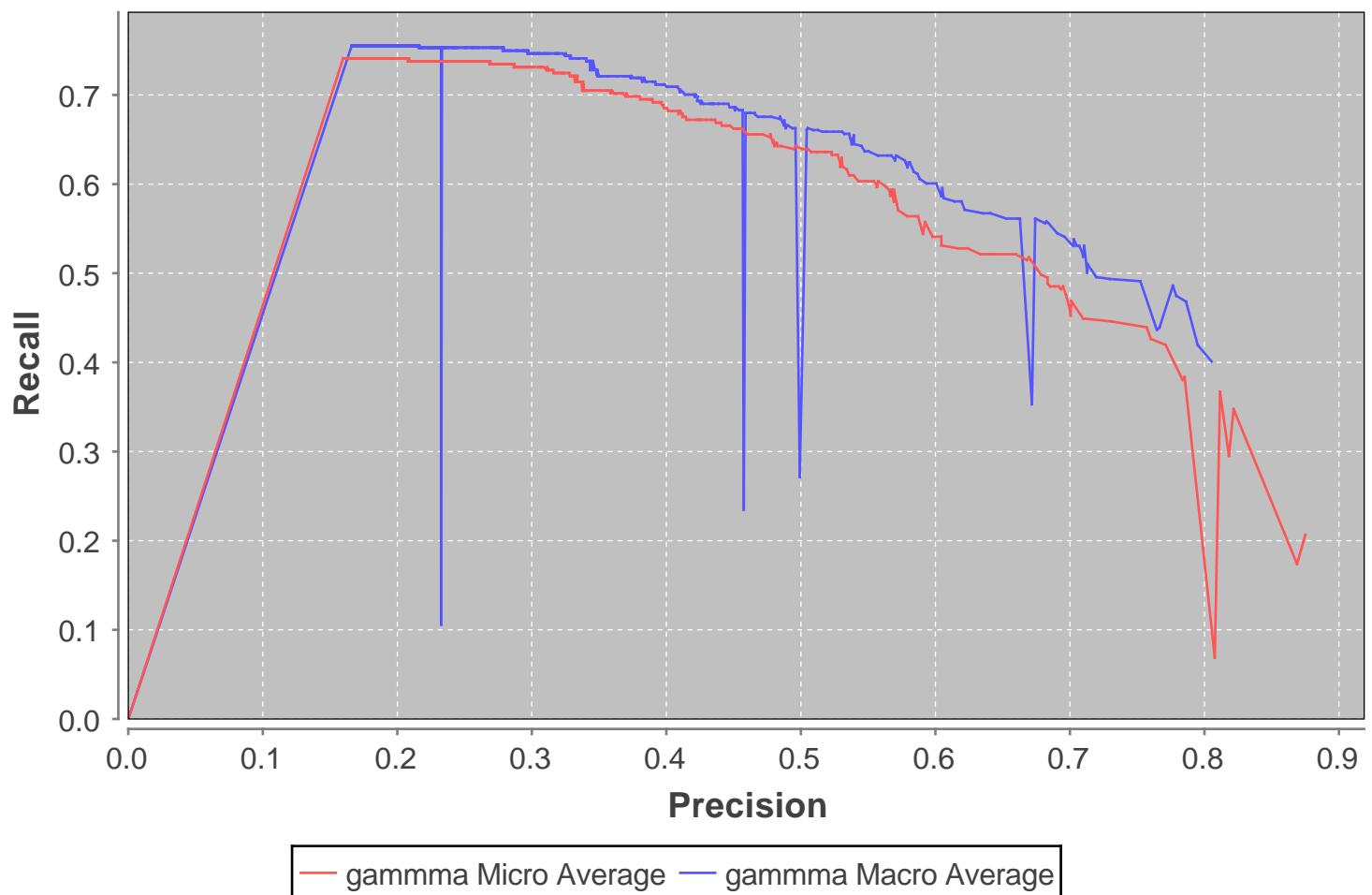
Local threshold optimization results for none

F1 Macro	Threshold
0.4878048780487804	0.9840159999016236
0.45	0.7322679999268105
0.588235294117647	0.9560439999044221
0.4799999999999999	0.9900099999010239
0.47058823529411764	0.9999999999000244
0.7857142857142857	0.9870129999013237
0.6486486486486486	0.9710289999029229
0.5416666666666666	0.8991009999101192
0.5483870967741935	0.8631369999137173
0.36363636363636365	0.9690309999031228
0.6842105263157895	0.9820179999018235
0.5531914893617021	0.8941059999106189
0.7083333333333333	0.9140859999086199
0.43750000000000006	0.8401599999160161
0.5	0.9700299999030229
0.6153846153846154	0.8321679999168157
0.5106382978723404	0.9780219999022233
0.5454545454545454	0.7922079999208136
0.3888888888888889	0.9240759999076205
0.56	0.9390609999061212
0.6046511627906976	0.8981019999102191

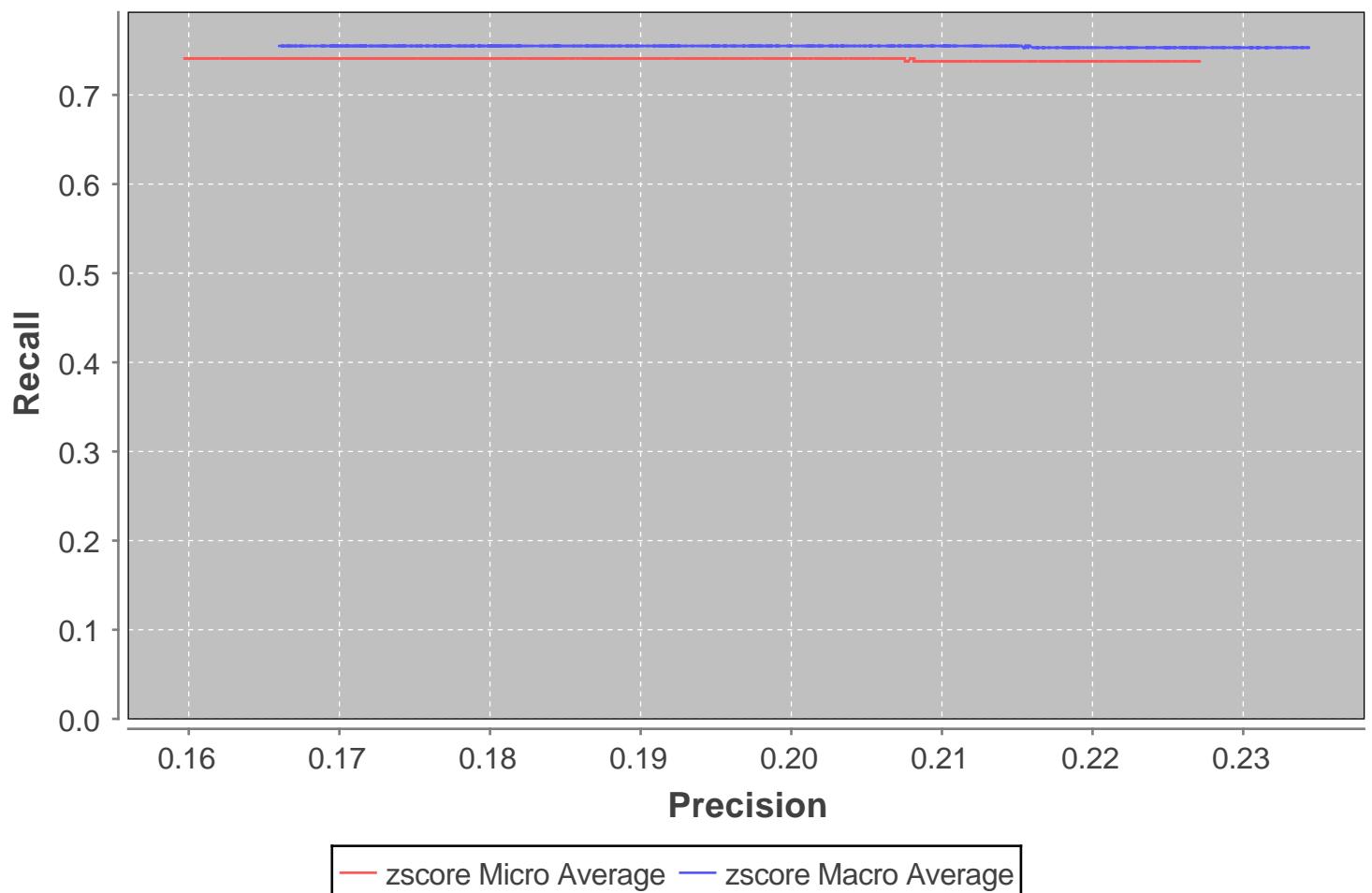
STDEV Threshold = 0.07307884240523058

Mean Threshold = 0.9197945713366202

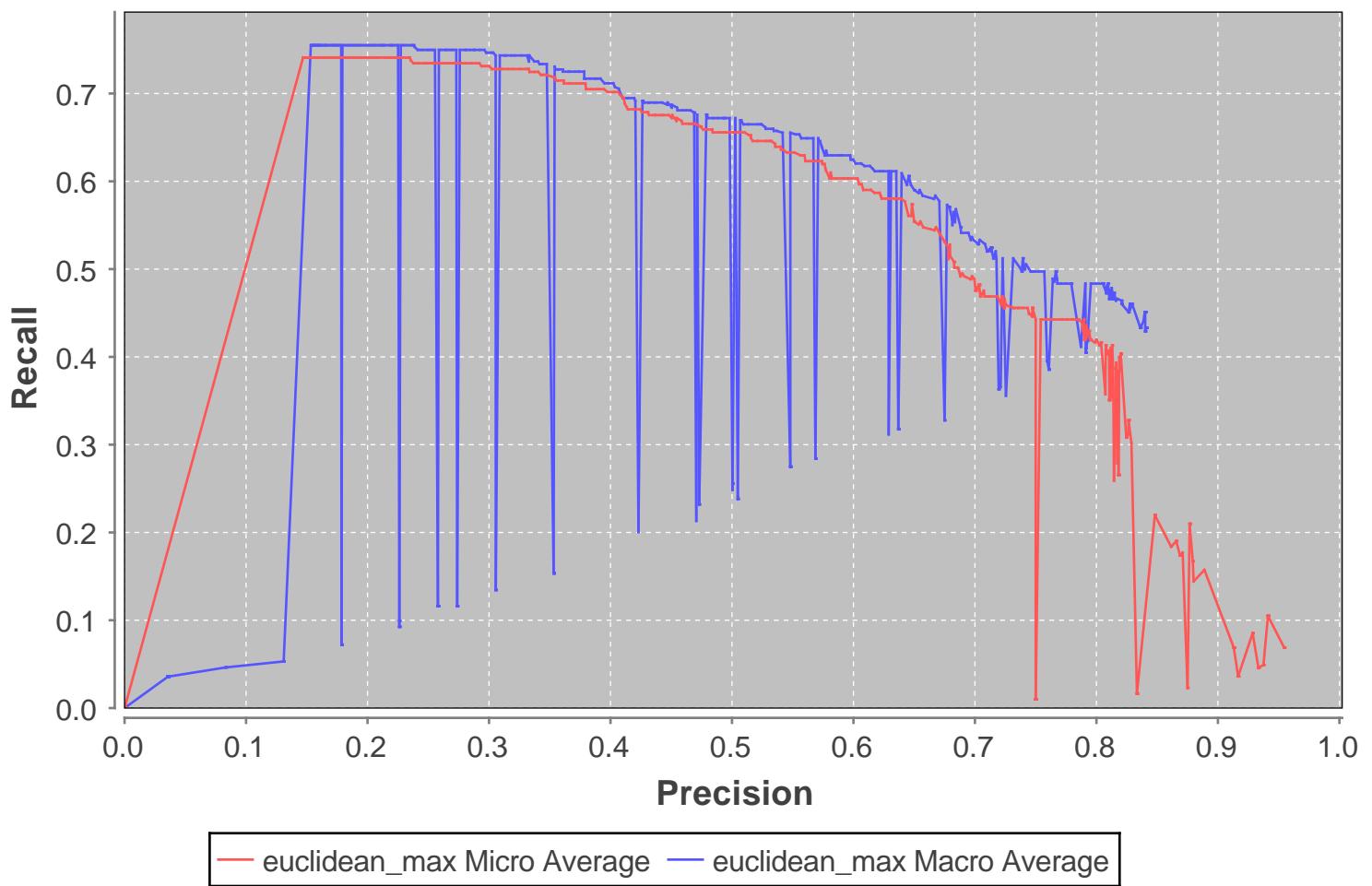
Precision Recall curve of gamma



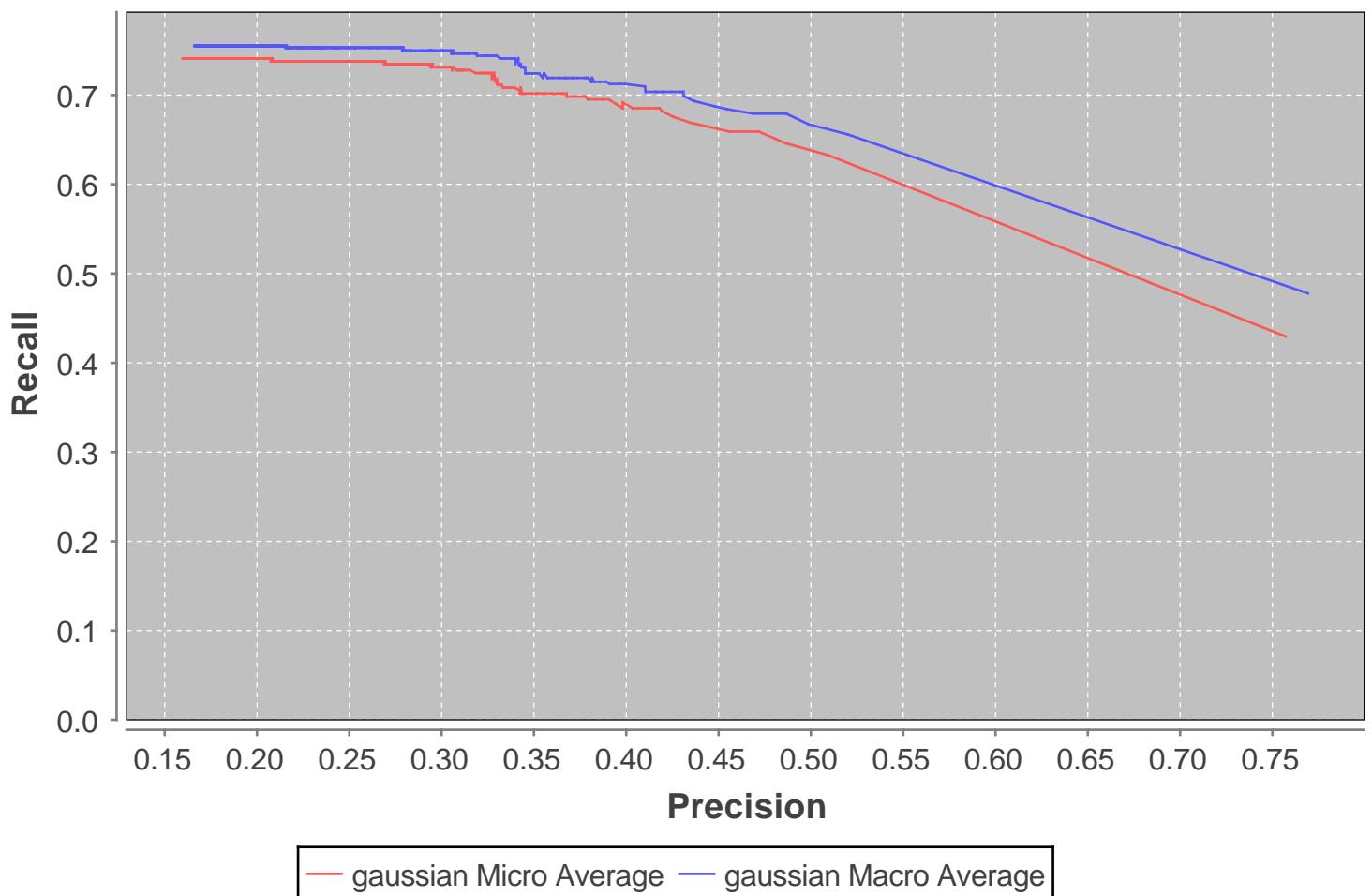
Precision Recall curve of zscore



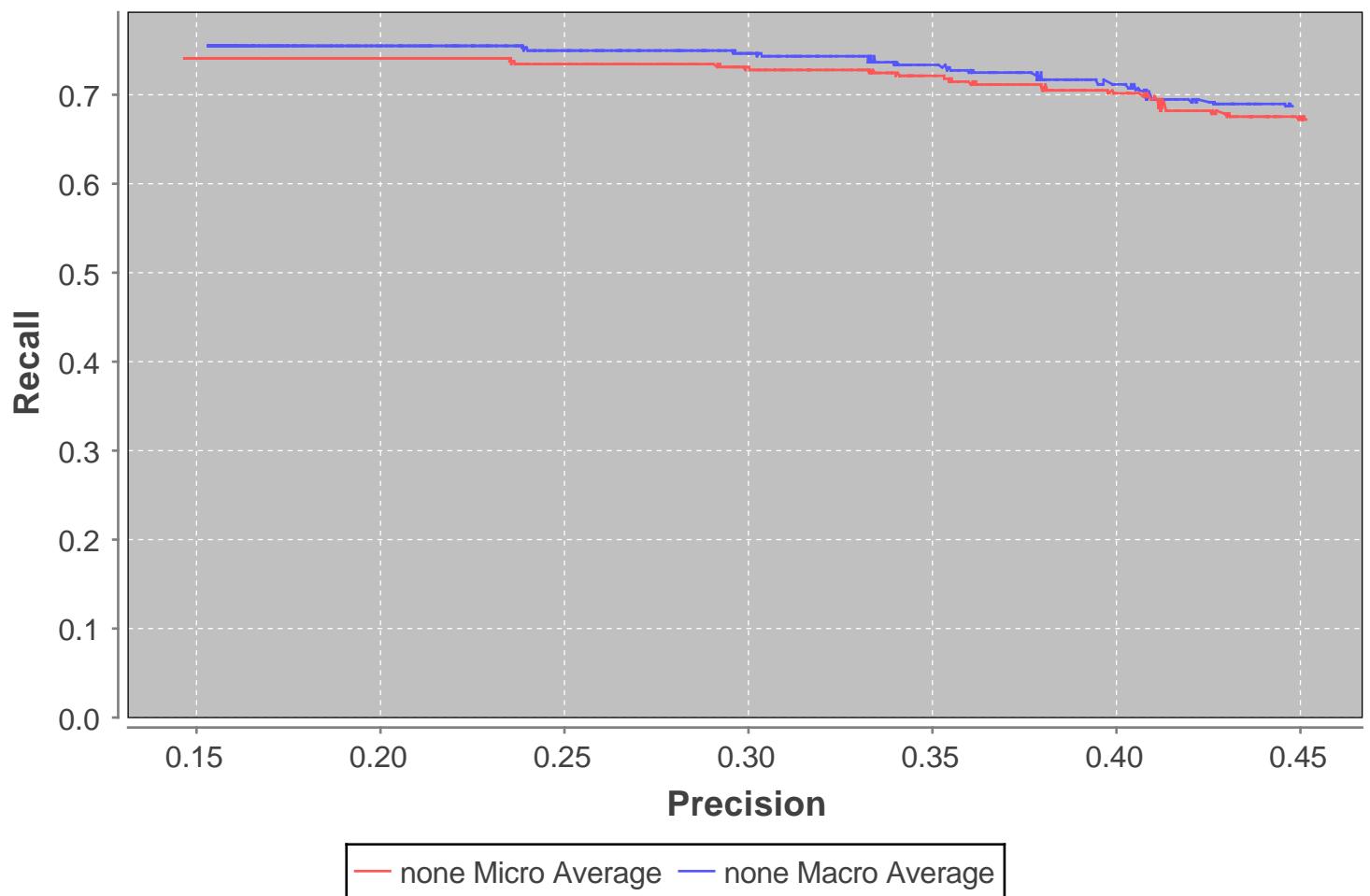
Precision Recall curve of euclidean_max



Precision Recall curve of gaussian



Precision Recall curve of none



1. Statistics for cmt-conference_raw_matchings

Name	Value
Standard Deviation	0.2990523816720148
Mean	0.2051687799780442
p-value	6.4254157550180935E-12
Top 10 outlier scores	List(2.8295781020596507, 2.8295781020596507, 2.8295781020596507, 2.748327068600355, 2.748327068600355, 2.0663480816805015, 1.8708032089034798, 1.8102678479217351, 1.5348718069676557, 1.5200496479221615, 1.5200496479221615)
Top Outlier Score	2.8295781020596507
Precision at top k	0.42857142857142855
Recall at top k	0.6
F1 Measure at top k	0.5
tp at top k	9
fp at top k	12
fn at top k	6

1. Top Elements for cmt-conference_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt #Paper,=,http://conference#Paper,c)	2.8295781020596507	
MatchRelation(http://cmt #Review,=,http://conference#Review,c)	2.8295781020596507	X
MatchRelation(http://cmt #Person,=,http://conference#Person,c)	2.8295781020596507	X
MatchRelation(http://cmt #Reviewer,=,http://conference#Reviewer,c)	2.748327068600355	
MatchRelation(http://cmt #Conference,=,http://conference#Conference,c)	2.748327068600355	X
MatchRelation(http://cmt #email,=,http://conference#has_an_email,dp)	2.0663480816805015	X
MatchRelation(http://cmt #name,=,http://conference#has_a_name,dp)	1.8708032089034798	
MatchRelation(http://cmt #ProgramCommittee,=,http://conference#Program_committee,c)	1.8102678479217351	X
MatchRelation(http://cmt #Document,=,http://conference#Conference_document,c)	1.5348718069676557	X
MatchRelation(http://cmt #Reviewer,=,http://conference#Review,c)	1.5200496479221615	
MatchRelation(http://cmt #Review,=,http://conference#Reviewer,c)	1.5200496479221615	
MatchRelation(http://cmt #PaperAbstract,=,http://conference#Abstract,c)	1.4816366309235678	X
MatchRelation(http://cmt #ConferenceChair,=,http://conference#Chair,c)	1.478700659007847	
MatchRelation(http://cmt #hasAuthor,=,http://conference#has_authors,op)	1.4693740742998929	
MatchRelation(http://cmt #Chairman,=,http://conference#Chair,c)	1.4547216793805529	X
MatchRelation(http://cmt #Co-author,=,http://conference#Contribution_co-author,c)	1.44238400523235	X
MatchRelation(http://cmt #Preference,=,http://conference#Conference,c)	1.3987811987552041	

MatchRelation(http://cmt#date,=,http://conference#is_an_ending_date,dp)	1.3948342257276243	
MatchRelation(http://cmt#name,=,http://conference#has_the_first_name,dp)	1.3809432390891252	
MatchRelation(http://cmt#Conference,=,http://conference#Conference_ww,c)	1.3694315966036033	
MatchRelation(http://cmt#Conference,=,http://conference#Conference_part,c)	1.3578523093690913	

1. Top Elements for cmt-conference_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt #Paper,=,http://conference#Paper,c)	1.0	
MatchRelation(http://cmt #Reviewer,=,http://conference#Reviewer,c)	1.0	
MatchRelation(http://cmt #Review,=,http://conference#Review,c)	1.0	X
MatchRelation(http://cmt #Person,=,http://conference#Person,c)	1.0	X
MatchRelation(http://cmt #Conference,=,http://conference#Conference,c)	1.0	X
MatchRelation(http://cmt #email,=,http://conference#has_an_email,dp)	0.999999999514093	X
MatchRelation(http://cmt #name,=,http://conference#has_a_name,dp)	0.9999999744833326	
MatchRelation(http://cmt #ProgramCommittee,=,http://conference#Program_committee,c)	0.9999999200688625	X
MatchRelation(http://cmt #Document,=,http://conference#Conference_document,c)	0.9999912673980967	X
MatchRelation(http://cmt #Reviewer,=,http://conference#Review,c)	0.9999890153959582	
MatchRelation(http://cmt #Review,=,http://conference#Reviewer,c)	0.9999890153959582	
MatchRelation(http://cmt #PaperAbstract,=,http://conference#Abstract,c)	0.9999803098302589	X
MatchRelation(http://cmt #ConferenceChair,=,http://conference#Chair,c)	0.9999794250058681	
MatchRelation(http://cmt #hasAuthor,=,http://conference#has_authors,op)	0.9999763562103261	
MatchRelation(http://cmt #Chairman,=,http://conference#Chair,c)	0.999970640030129	X
MatchRelation(http://cmt #Co-author,=,http://conference#Contribution_co-author,c)	0.9999648305928478	X
MatchRelation(http://cmt #Preference,=,http://conference#Conference,c)	0.9999342922149276	

MatchRelation(http://cmt#date,=,http://conference#is_an_ending_date,dp)	0.999930536889394	
MatchRelation(http://cmt#name,=,http://conference#has_the_first_name,dp)	0.99991564122838	
MatchRelation(http://cmt#Conference,=,http://conference#Conference_ww,c)	0.9999010586757897	
MatchRelation(http://cmt#Conference,=,http://conference#Conference_part,c)	0.9998840116228851	

1. Top Elements for cmt-conference_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt #Paper,=,http://conference#Paper,c)	0.44739558099224375	
MatchRelation(http://cmt #Review,=,http://conference#Review,c)	0.44739558099224375	X
MatchRelation(http://cmt #Person,=,http://conference#Person,c)	0.44739558099224375	X
MatchRelation(http://cmt #Reviewer,=,http://conference#Reviewer,c)	0.4345486645935475	
MatchRelation(http://cmt #Conference,=,http://conference#Conference,c)	0.4345486645935475	X
MatchRelation(http://cmt #email,=,http://conference#has_an_email,dp)	0.32671831884150176	X
MatchRelation(http://cmt #name,=,http://conference#has_a_name,dp)	0.2957999597043396	
MatchRelation(http://cmt #ProgramCommittee,=,http://conference#Program_committee,c)	0.2862284787201996	X
MatchRelation(http://cmt #Document,=,http://conference#Conference_document,c)	0.24268454131980452	X
MatchRelation(http://cmt #Reviewer,=,http://conference#Review,c)	0.24034095219855306	
MatchRelation(http://cmt #Review,=,http://conference#Reviewer,c)	0.24034095219855306	
MatchRelation(http://cmt #PaperAbstract,=,http://conference#Abstract,c)	0.234267320922837	X
MatchRelation(http://cmt #ConferenceChair,=,http://conference#Chair,c)	0.23380310300283874	
MatchRelation(http://cmt #hasAuthor,=,http://conference#has_authors,op)	0.23232844047945717	
MatchRelation(http://cmt #Chairman,=,http://conference#Chair,c)	0.23001169342338748	X
MatchRelation(http://cmt #Co-author,=,http://conference#Contribution_co-author,c)	0.22806093585652254	X
MatchRelation(http://cmt #Preference,=,http://conference#Conference,c)	0.22116672681435637	

MatchRelation(http://cmt#date,=,http://conference#is_an_ending_date,dp)	0.22054265558283623	
MatchRelation(http://cmt#name,=,http://conference#has_the_first_name,dp)	0.21834629774660508	
MatchRelation(http://cmt#Conference,=,http://conference#Conference_www,c)	0.2165261472534145	
MatchRelation(http://cmt#Conference,=,http://conference#Conference_part,c)	0.214695301186296	

1. Top Elements for cmt-conference_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt #Paper,=,http://conference#Paper,c)	0.9991058529291095	
MatchRelation(http://cmt #Review,=,http://conference#Review,c)	0.9991058529291095	X
MatchRelation(http://cmt #Person,=,http://conference#Person,c)	0.9991058529291095	X
MatchRelation(http://cmt #Reviewer,=,http://conference#Reviewer,c)	0.9989078485664463	
MatchRelation(http://cmt #Conference,=,http://conference#Conference,c)	0.9989078485664463	X
MatchRelation(http://cmt #email,=,http://conference#has_an_email,dp)	0.9940467085421887	X
MatchRelation(http://cmt #name,=,http://conference#has_a_name,dp)	0.9902498791675363	
MatchRelation(http://cmt #ProgramCommittee,=,http://conference#Program_committee,c)	0.9886316717468643	X
MatchRelation(http://cmt #Document,=,http://conference#Conference_document,c)	0.9770049180870365	X
MatchRelation(http://cmt #Reviewer,=,http://conference#Review,c)	0.9761089383589573	
MatchRelation(http://cmt #Review,=,http://conference#Reviewer,c)	0.9761089383589573	
MatchRelation(http://cmt #PaperAbstract,=,http://conference#Abstract,c)	0.9736166929464112	X
MatchRelation(http://cmt #ConferenceChair,=,http://conference#Chair,c)	0.9734155710848443	
MatchRelation(http://cmt #hasAuthor,=,http://conference#has_authors,op)	0.9727661845151768	
MatchRelation(http://cmt #Chairman,=,http://conference#Chair,c)	0.9717129403766797	X
MatchRelation(http://cmt #Co-author,=,http://conference#Contribution_co-author,c)	0.9707937135850382	X
MatchRelation(http://cmt #Preference,=,http://conference#Conference,c)	0.9672919490526041	

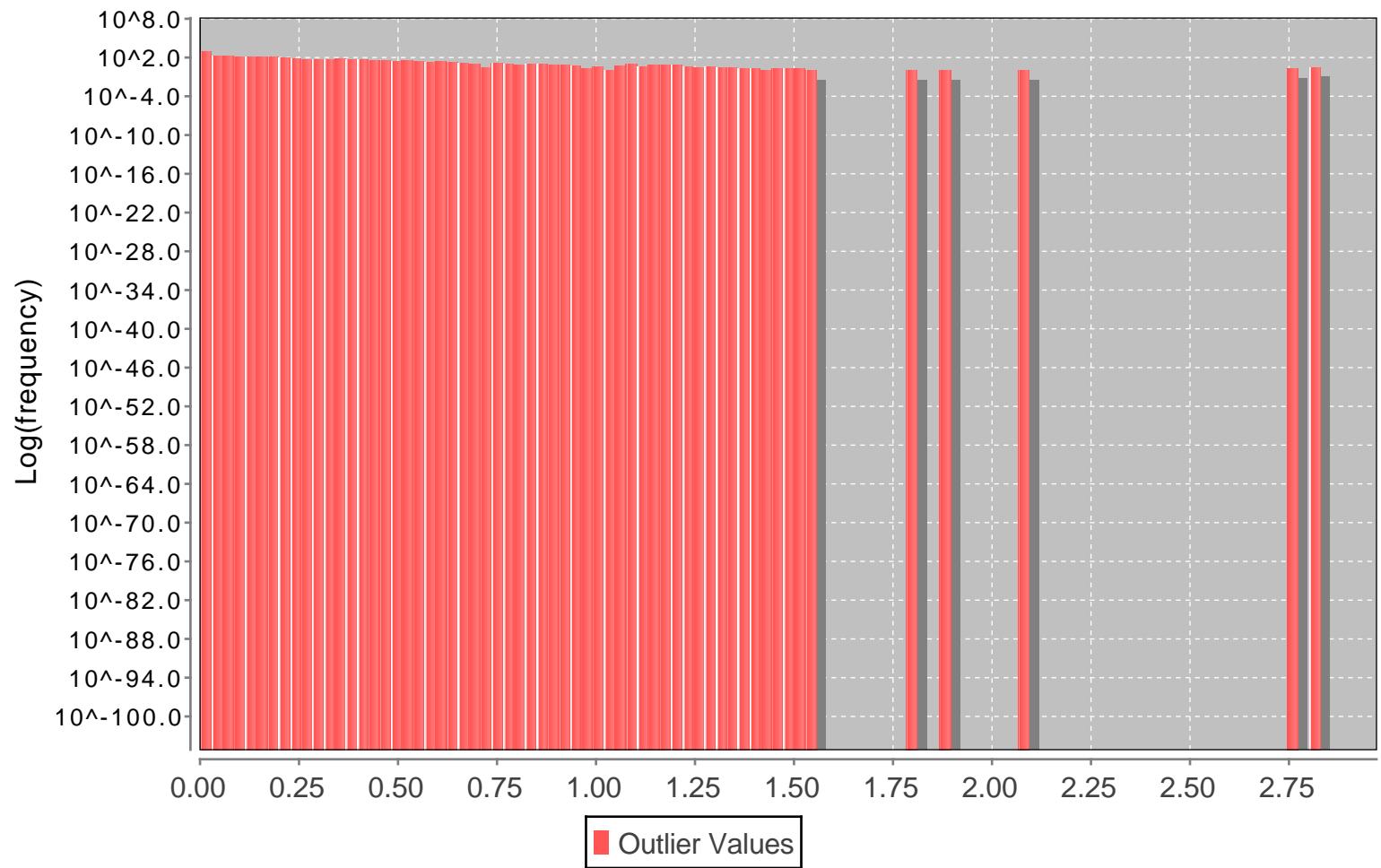
MatchRelation(http://cmt#date,=,http://conference#is_an_ending_date,dp)	0.9669543879248635	
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MatchRelation(http://cmt#Conference,=,http://conference#Conference_ww,c)	0.9646944291249033	
MatchRelation(http://cmt#Conference,=,http://conference#Conference_part,c)	0.9636121129930144	

1. Top Elements for cmt-conference_raw_matchings

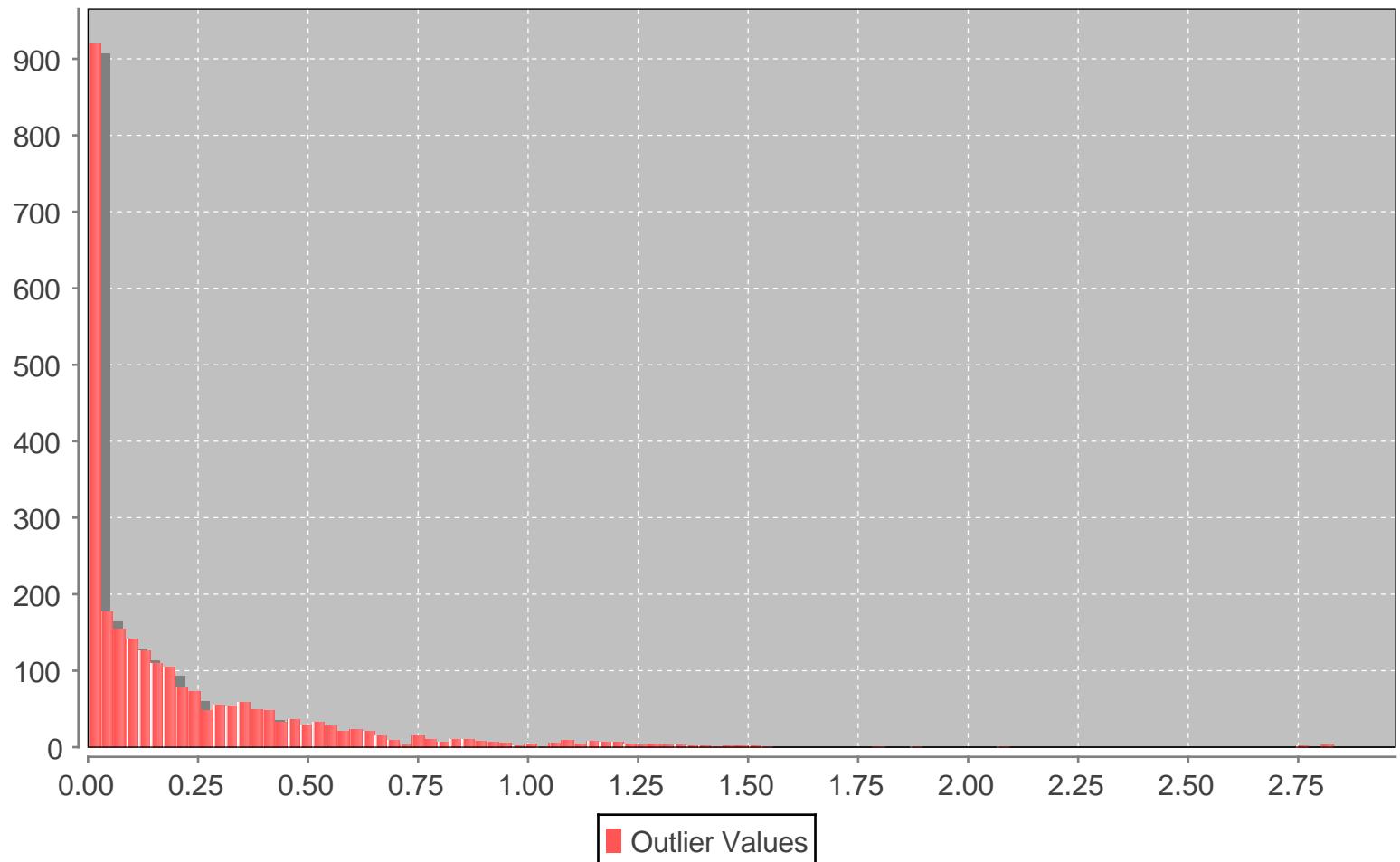
Relation	Value	Tp
MatchRelation(http://cmt #Paper,=,http://conference#Paper,c)	8.775751282796747	
MatchRelation(http://cmt #Review,=,http://conference#Review,c)	8.775751282796747	X
MatchRelation(http://cmt #Person,=,http://conference#Person,c)	8.775751282796747	X
MatchRelation(http://cmt #Reviewer,=,http://conference#Reviewer,c)	8.504056294096046	
MatchRelation(http://cmt #Conference,=,http://conference#Conference,c)	8.504056294096046	X
MatchRelation(http://cmt #email,=,http://conference#has_an_email,dp)	6.223589631008867	X
MatchRelation(http://cmt #name,=,http://conference#has_a_name,dp)	5.569707954214581	
MatchRelation(http://cmt #ProgramCommittee,=,http://conference#Program_committee,c)	5.367284015494251	X
MatchRelation(http://cmt #Document,=,http://conference#Conference_document,c)	4.446388353622814	X
MatchRelation(http://cmt #Reviewer,=,http://conference#Review,c)	4.396824598394975	
MatchRelation(http://cmt #Review,=,http://conference#Reviewer,c)	4.396824598394975	
MatchRelation(http://cmt #PaperAbstract,=,http://conference#Abstract,c)	4.26837547258021	X
MatchRelation(http://cmt #ConferenceChair,=,http://conference#Chair,c)	4.258557888452287	
MatchRelation(http://cmt #hasAuthor,=,http://conference#has_authors,op)	4.227370761114231	
MatchRelation(http://cmt #Chairman,=,http://conference#Chair,c)	4.178374679433095	X
MatchRelation(http://cmt #Co-author,=,http://conference#Contribution_co-author,c)	4.137118782793108	X
MatchRelation(http://cmt #Preference,=,http://conference#Conference,c)	3.991315541791113	

MatchRelation(http://cmt#date,=,http://conference#is_an_ending_date,dp)	3.9781172753017686	
MatchRelation(http://cmt#name,=,http://conference#has_the_first_name,dp)	3.9316672635652496	
MatchRelation(http://cmt#Conference,=,http://conference#Conference_ww,c)	3.8931735307243343	
MatchRelation(http://cmt#Conference,=,http://conference#Conference_part,c)	3.85445360089207	

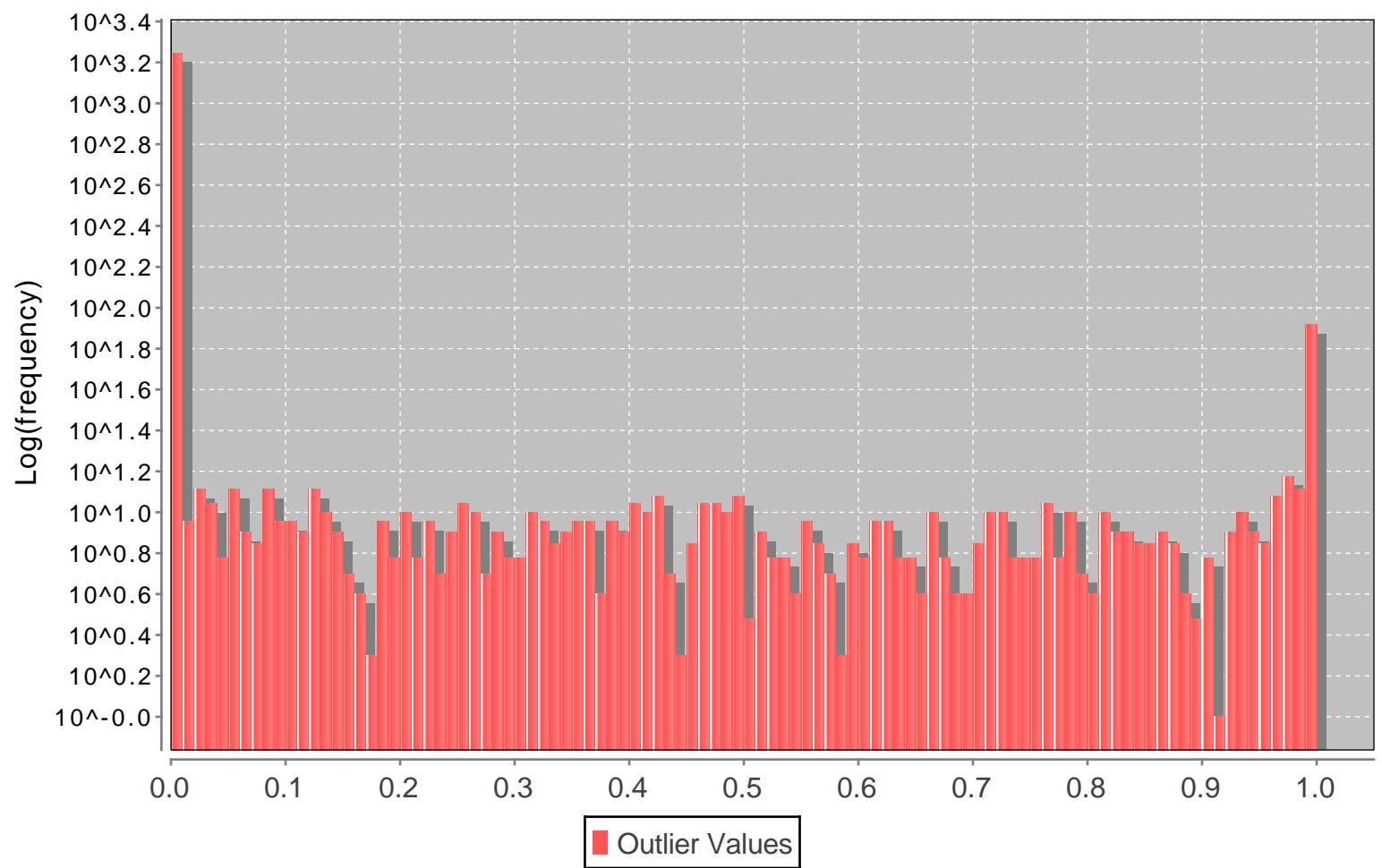
cmt-conference_raw_matchings unnormalized log scale



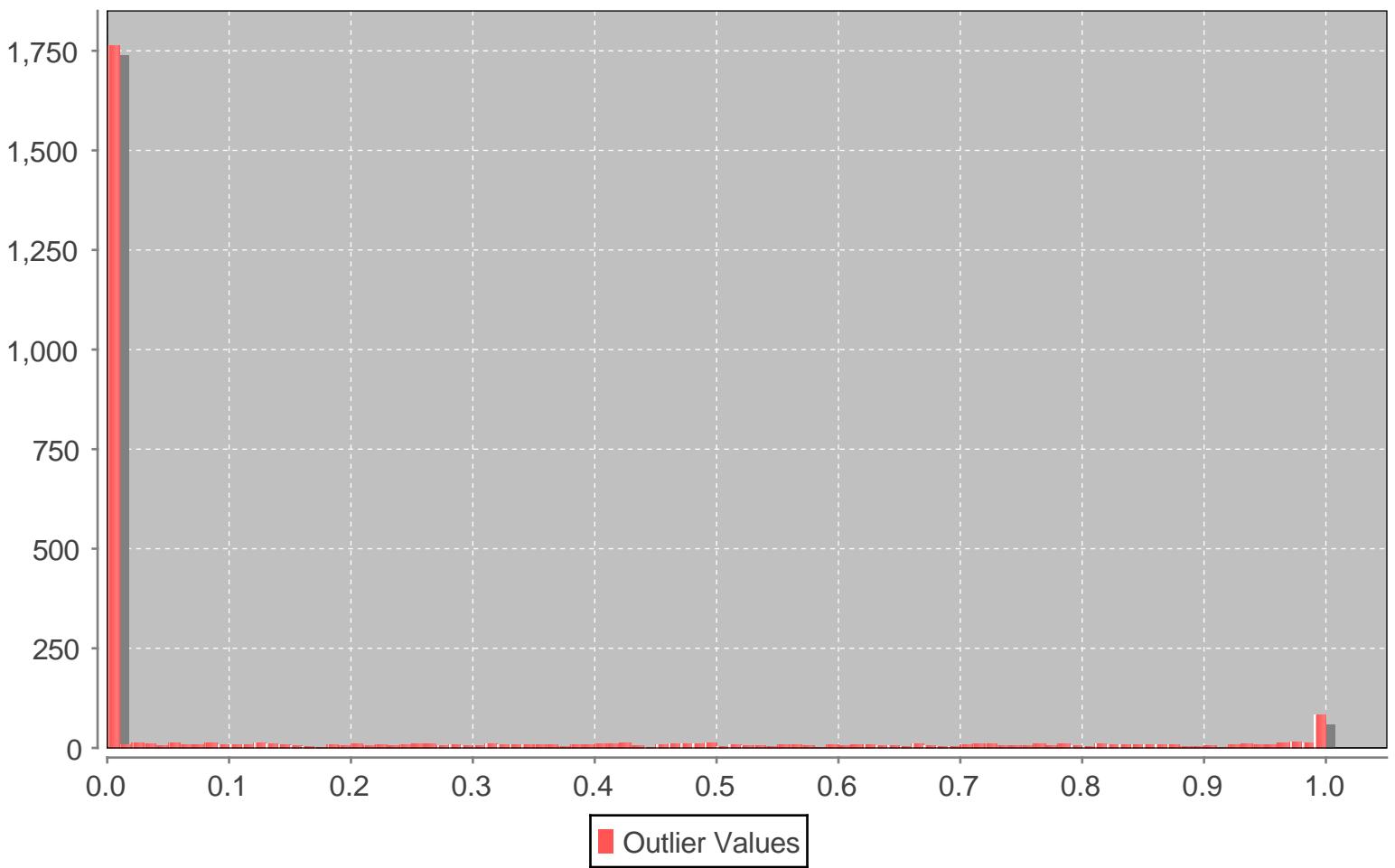
cmt-conference_raw_matchings unnormalized



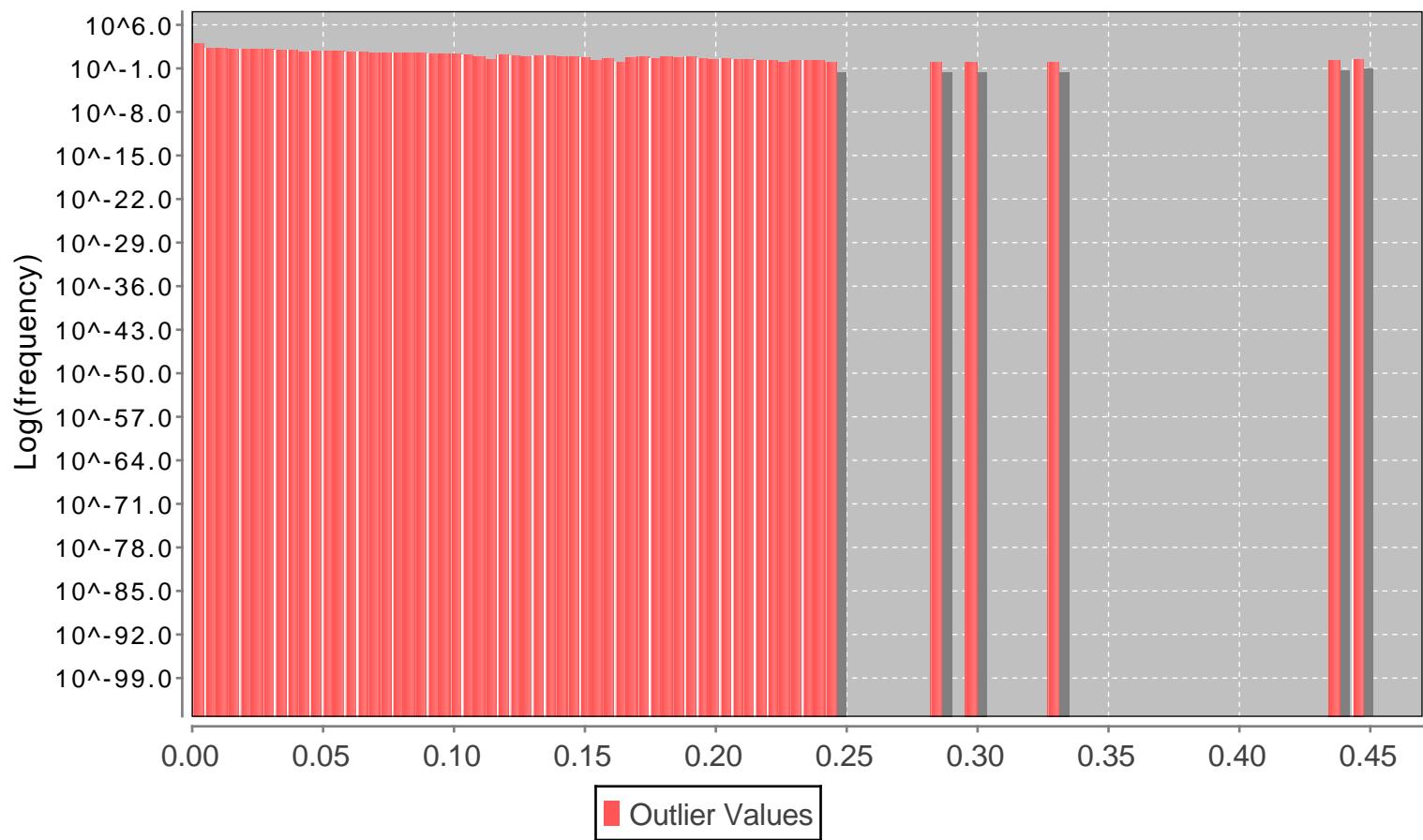
cmt-conference_raw_matchings gaussian scaled log scale



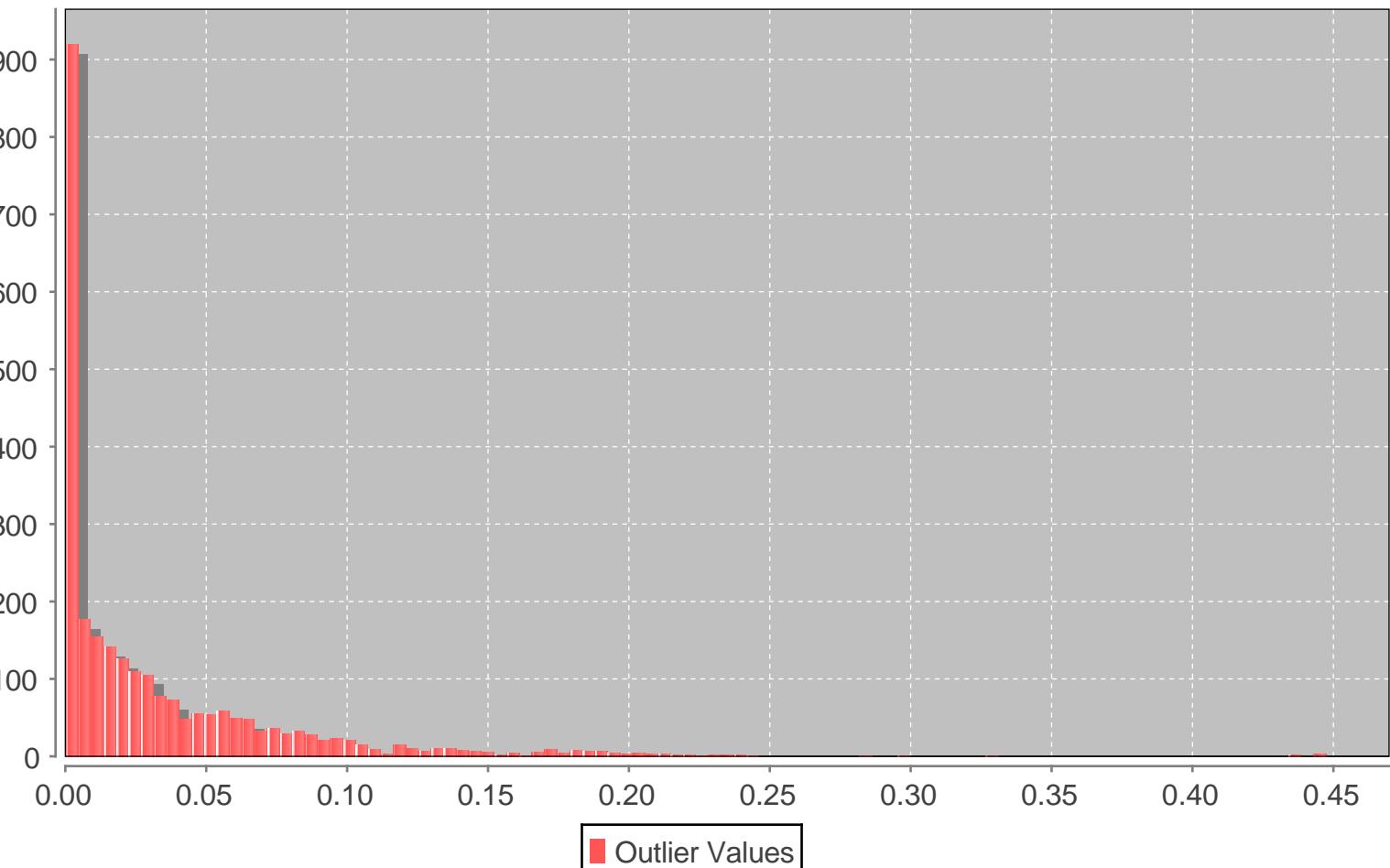
cmt-conference_raw_matchings gaussian scaled



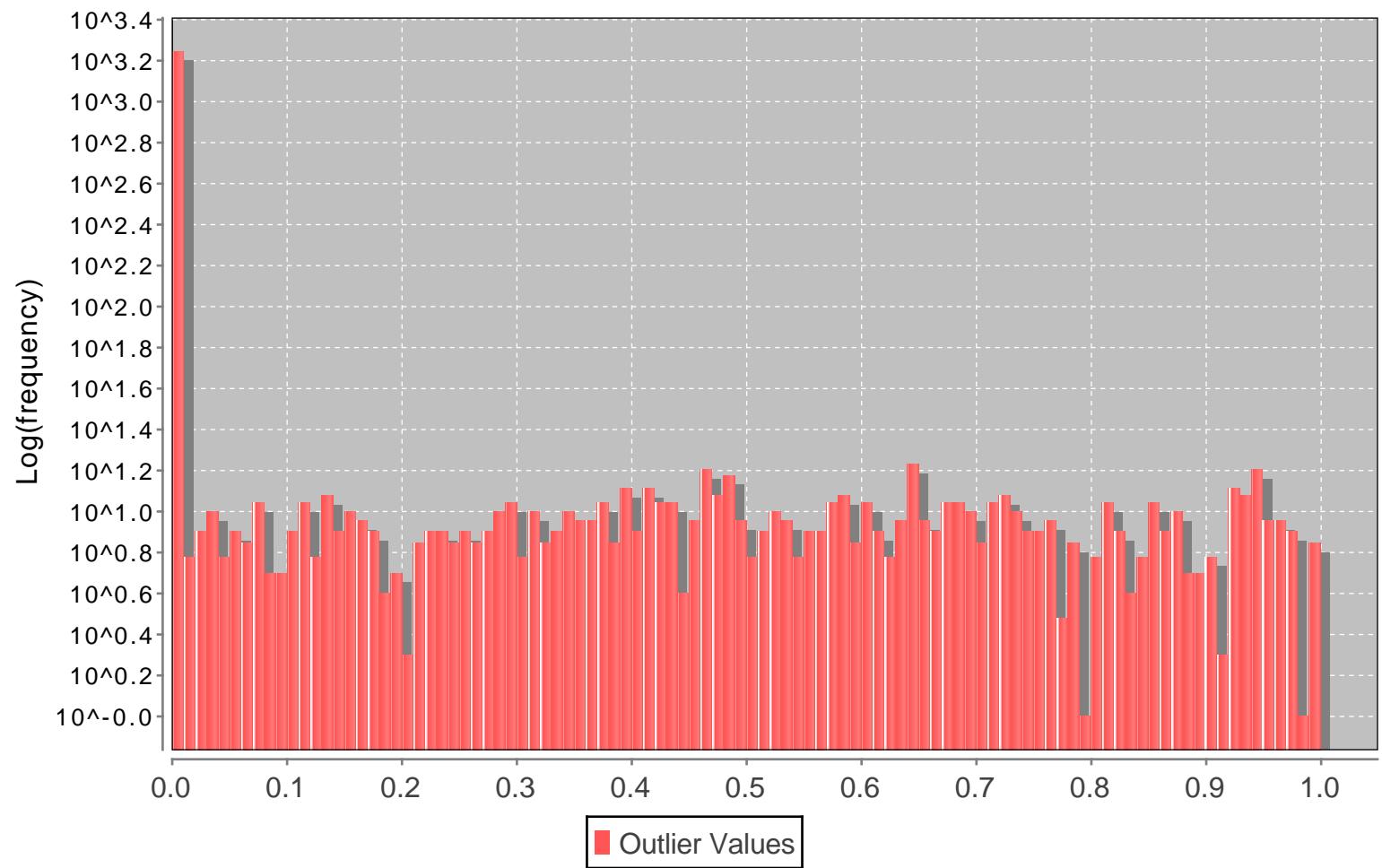
cmt-conference_raw_matchings euclidean max scaled log scale



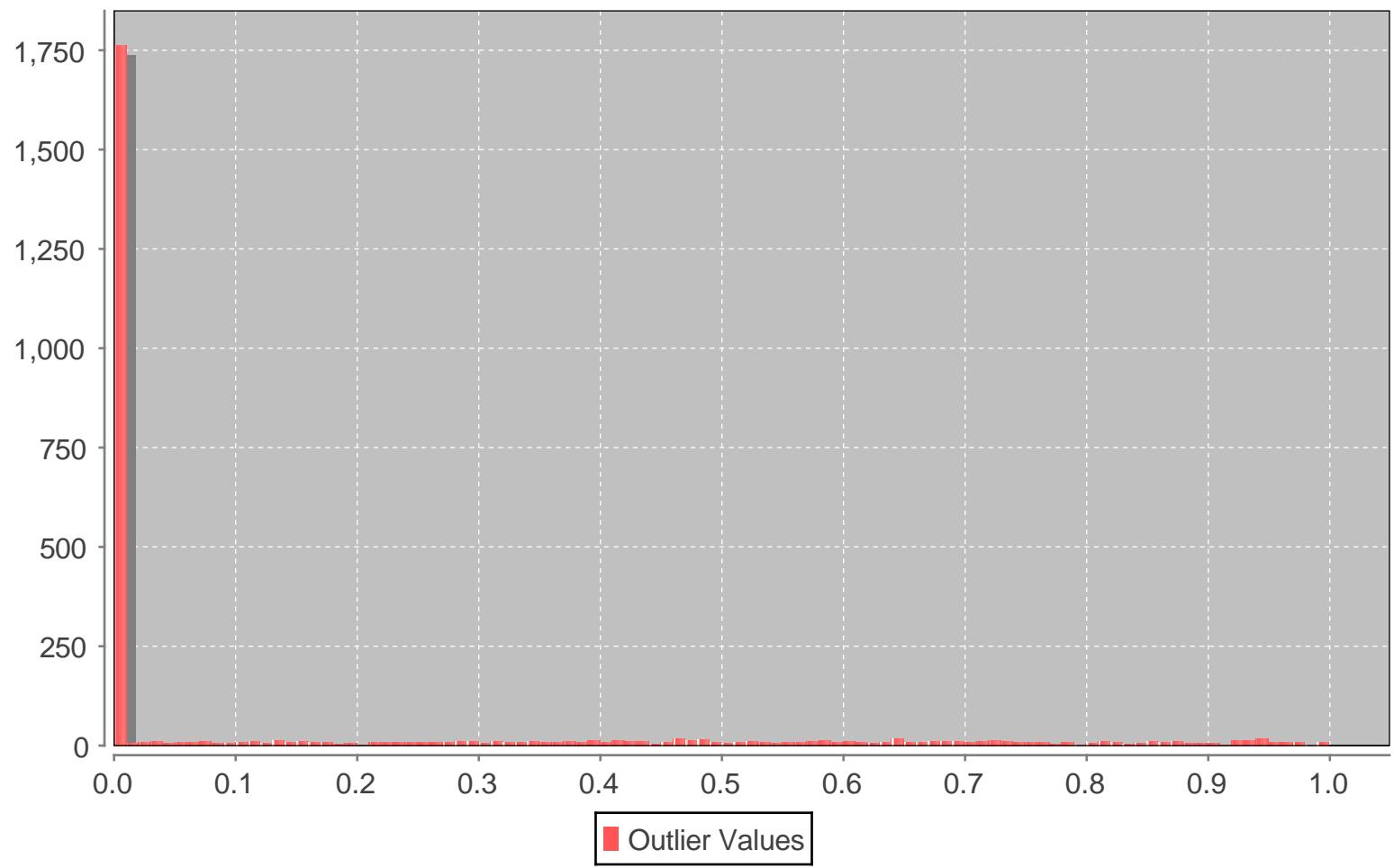
cmt-conference_raw_matchings euclidean max scaled



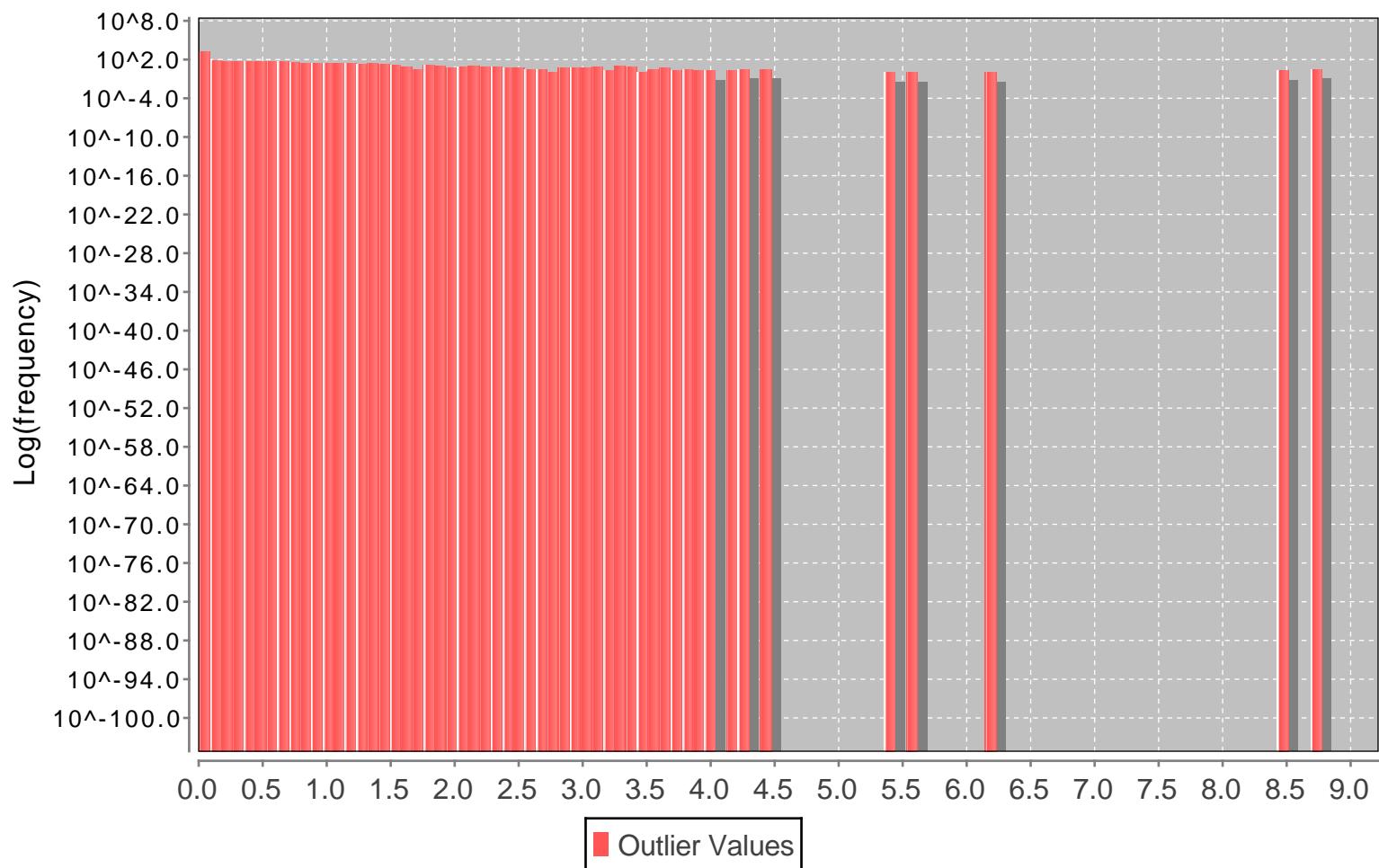
cmt-conference_raw_matchings gamma scaled log scale



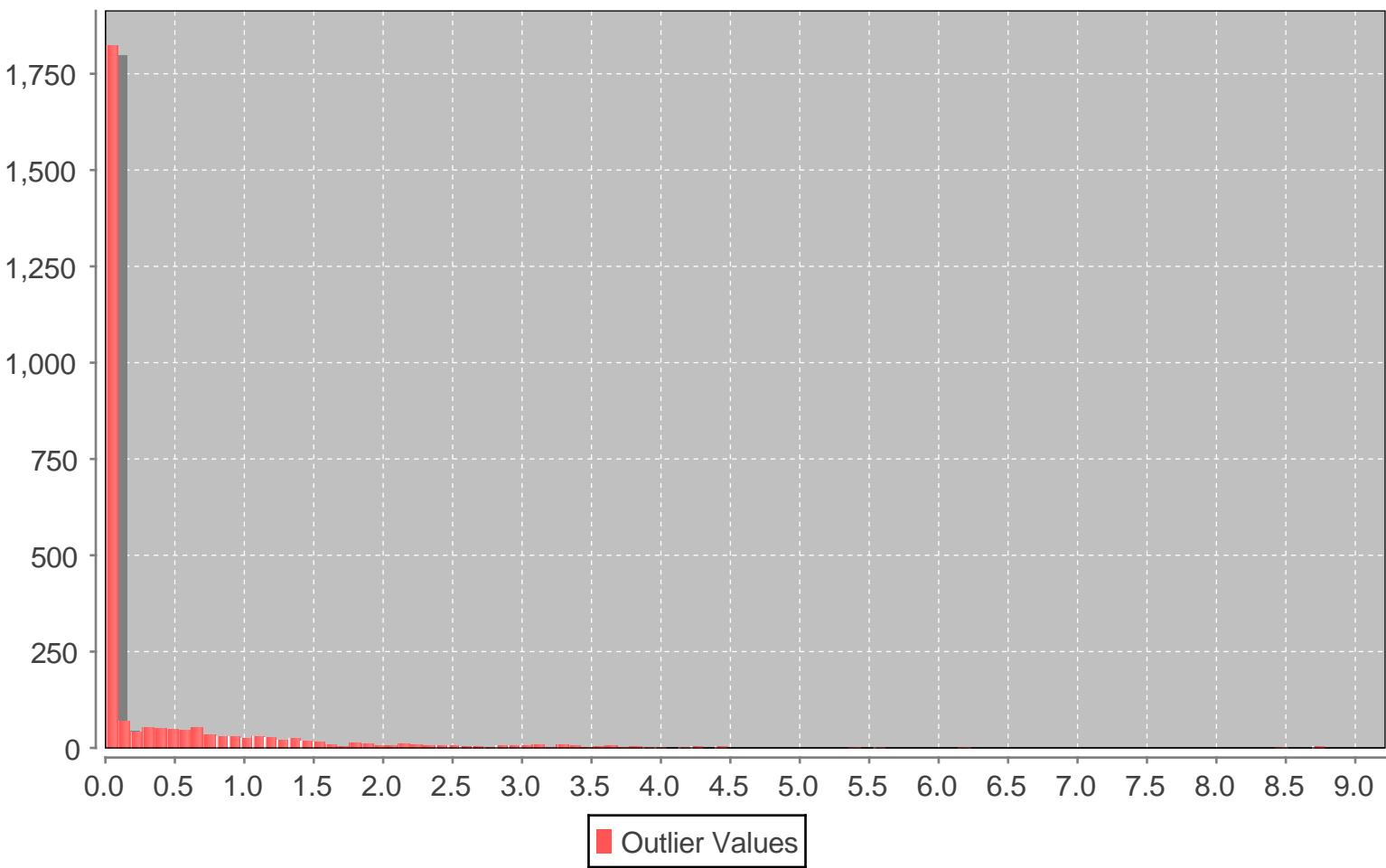
cmt-conference_raw_matchings gamma scaled



cmt-conference_raw_matchings zscore scaled log scale



cmt-conference_raw_matchings zscore scaled



1. Statistics for cmt-confOf_raw_matchings

Name	Value
Standard Deviation	0.31592428652023424
Mean	0.1689702793708435
p-value	1.8094969966853114E-12
Top 10 outlier scores	List(2.744370944771177, 2.744370944771177, 2.7443709447711764, 2.7443709447711764, 2.711037339398264, 2.711037339398264, 1.9589527453252917, 1.9433666961791247, 1.8994408024107257, 1.665090156935058, 1.5719896824418211)
Top Outlier Score	2.744370944771177
Precision at top k	0.3333333333333333
Recall at top k	0.4375
F1 Measure at top k	0.37837837837837834
tp at top k	7
fp at top k	14
fn at top k	9

1. Top Elements for cmt-confOf_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt #Person,=,http://confOf#Person,c)	2.744370944771177	X
MatchRelation(http://cmt #Author,=,http://confOf#Author,c)	2.744370944771177	X
MatchRelation(http://cmt #Paper,=,http://confOf#Paper,c)	2.7443709447711764	
MatchRelation(http://cmt #writtenBy,=,http://confOf#writtenBy,op)	2.7443709447711764	
MatchRelation(http://cmt #Administrator,=,http://co nfOf#Administrator,c)	2.711037339398264	X
MatchRelation(http://cmt #Conference,=,http://conf Of#Conference,c)	2.711037339398264	X
MatchRelation(http://cmt #title,=,http://confOf#has _title,dp)	1.9589527453252917	
MatchRelation(http://cmt #title,=,http://confOf#has Title,dp)	1.9433666961791247	X
MatchRelation(http://cmt #email,=,http://confOf#ha sEmail,dp)	1.8994408024107257	X
MatchRelation(http://cmt #Co-author,=,http://confOf#Au thor,c)	1.665090156935058	
MatchRelation(http://cmt #email,=,http://confOf#co ntactEmail,dp)	1.5719896824418211	
MatchRelation(http://cmt #ConferenceMember,=,h ttp://confOf#Member,c)	1.5353638083954553	X
MatchRelation(http://cmt #Preference,=,http://conf Of#Conference,c)	1.4986176329622554	
MatchRelation(http://cmt #Administrator,=,http://co nfOf#Administrative_eve nt,c)	1.4615721647582296	
MatchRelation(http://cmt #ConferenceChair,=,http: //confOf#Conference,c)	1.4449866364305062	
MatchRelation(http://cmt #name,=,http://confOf#h asSurname,dp)	1.4235654925835226	
MatchRelation(http://cmt #ConferenceMember,=,h ttp://confOf#Conference, c)	1.3910747403417127	

MatchRelation(http://cmt#AuthorNotReviewer,=,http://confOf#Author,c)	1.390388123828309	
MatchRelation(http://cmt#title,=,http://confOf#has_short_title,dp)	1.3881150727434184	
MatchRelation(http://cmt#name,=,http://confOf#hasFirstName,dp)	1.3819471773689103	
MatchRelation(http://cmt#Paper,=,http://confOf#Short_paper,c)	1.348633983258921	

1. Top Elements for cmt-confOf_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt #Person,=,http://confOf#Person,c)	0.9999999999999997	X
MatchRelation(http://cmt #Paper,=,http://confOf#Paper,c)	0.9999999999999997	
MatchRelation(http://cmt #writtenBy,=,http://confOf#writtenBy,op)	0.9999999999999997	
MatchRelation(http://cmt #Author,=,http://confOf#Author,c)	0.9999999999999997	X
MatchRelation(http://cmt #Administrator,=,http://confOf#Administrator,c)	0.9999999999999991	X
MatchRelation(http://cmt #Conference,=,http://confOf#Conference,c)	0.9999999999999991	X
MatchRelation(http://cmt #title,=,http://confOf#hasTitle,dp)	0.999999853710223	
MatchRelation(http://cmt #title,=,http://confOf#hasTitle,dp)	0.999999805163085	X
MatchRelation(http://cmt #email,=,http://confOf#hasEmail,dp)	0.999999568586301	X
MatchRelation(http://cmt #Co-author,=,http://confOf#Author,c)	0.9999978169026958	
MatchRelation(http://cmt #email,=,http://confOf#contactEmail,dp)	0.9999910457739629	
MatchRelation(http://cmt #ConferenceMember,=,http://confOf#Member,c)	0.9999847514102799	X
MatchRelation(http://cmt #Preference,=,http://confOf#Conference,c)	0.9999743216332703	
MatchRelation(http://cmt #Administrator,=,http://confOf#Administrative_event,c)	0.9999571394403574	
MatchRelation(http://cmt #ConferenceChair,=,http://confOf#Conference,c)	0.9999463191048391	
MatchRelation(http://cmt #name,=,http://confOf#hasSurname,dp)	0.9999284853391486	
MatchRelation(http://cmt #ConferenceMember,=,http://confOf#Conference,c)	0.999890423909018	

MatchRelation(http://cmt#AuthorNotReviewer,=,http://confOf#Author,c)	0.9998894433254846	
MatchRelation(http://cmt#title,=,http://confOf#has_short_title,dp)	0.9998861376989827	
MatchRelation(http://cmt#name,=,http://confOf#hasFirstName,dp)	0.9998766919814336	
MatchRelation(http://cmt#Paper,=,http://confOf#Short_paper,c)	0.9998115432372103	

1. Top Elements for cmt-confOf_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt #Person,=,http://confOf#Person,c)	0.43392314649325403	X
MatchRelation(http://cmt #Author,=,http://confOf#Author,c)	0.43392314649325403	X
MatchRelation(http://cmt #Paper,=,http://confOf#Paper,c)	0.433923146493254	
MatchRelation(http://cmt #writtenBy,=,http://confOf#writtenBy,op)	0.433923146493254	
MatchRelation(http://cmt #Administrator,=,http://co nfOf#Administrator,c)	0.42865264071307246	X
MatchRelation(http://cmt #Conference,=,http://conf Of#Conference,c)	0.42865264071307246	X
MatchRelation(http://cmt #title,=,http://confOf#has _title,dp)	0.3097376251933843	
MatchRelation(http://cmt #title,=,http://confOf#has Title,dp)	0.3072732544421238	X
MatchRelation(http://cmt #email,=,http://confOf#ha sEmail,dp)	0.30032796081378693	X
MatchRelation(http://cmt #Co-author,=,http://confOf#Au thor,c)	0.2632738702720997	
MatchRelation(http://cmt #email,=,http://confOf#co ntactEmail,dp)	0.24855339274004778	
MatchRelation(http://cmt #ConferenceMember,=,h ttp://confOf#Member,c)	0.2427623335759996	X
MatchRelation(http://cmt #Preference,=,http://conf Of#Conference,c)	0.23695225309254778	
MatchRelation(http://cmt #Administrator,=,http://co nfOf#Administrative_eve nt,c)	0.23109485026694435	
MatchRelation(http://cmt #ConferenceChair,=,http: //confOf#Conference,c)	0.22847244798130187	
MatchRelation(http://cmt #name,=,http://confOf#h asSurname,dp)	0.2250854677491734	
MatchRelation(http://cmt #ConferenceMember,=,h ttp://confOf#Conference, c)	0.21994822875035636	

MatchRelation(http://cmt#AuthorNotReviewer,=,http://confOf#Author,c)	0.21983966514728437	
MatchRelation(http://cmt#title,=,http://confOf#has_short_title,dp)	0.21948026421397582	
MatchRelation(http://cmt#name,=,http://confOf#hasFirstName,dp)	0.21850503432632268	
MatchRelation(http://cmt#Paper,=,http://confOf#Short_paper,c)	0.21323775585017907	

1. Top Elements for cmt-confOf_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt #Person,=,http://confOf#Person,c)	0.9966475632856635	X
MatchRelation(http://cmt #Paper,=,http://confOf#Paper,c)	0.9966475632856635	
MatchRelation(http://cmt #writtenBy,=,http://confOf#writtenBy,op)	0.9966475632856635	
MatchRelation(http://cmt #Author,=,http://confOf#Author,c)	0.9966475632856635	X
MatchRelation(http://cmt #Administrator,=,http://confOf#Administrator,c)	0.9964263579008272	X
MatchRelation(http://cmt #Conference,=,http://confOf#Conference,c)	0.9964263579008272	X
MatchRelation(http://cmt #title,=,http://confOf#hasTitle,dp)	0.9844948673404357	
MatchRelation(http://cmt #title,=,http://confOf#hasTitle,dp)	0.9840057448041848	X
MatchRelation(http://cmt #email,=,http://confOf#hasEmail,dp)	0.9825395857752262	X
MatchRelation(http://cmt #Co-author,=,http://confOf#Author,c)	0.9719871561514902	
MatchRelation(http://cmt #email,=,http://confOf#contactEmail,dp)	0.9661139354860728	
MatchRelation(http://cmt #ConferenceMember,=,http://confOf#Member,c)	0.963462710184948	X
MatchRelation(http://cmt #Preference,=,http://confOf#Conference,c)	0.9605836204733664	
MatchRelation(http://cmt #Administrator,=,http://confOf#Administrative_event,c)	0.9574391792746121	
MatchRelation(http://cmt #ConferenceChair,=,http://confOf#Conference,c)	0.9559469953958545	
MatchRelation(http://cmt #name,=,http://confOf#hasSurname,dp)	0.9539378741741878	
MatchRelation(http://cmt #ConferenceMember,=,http://confOf#Conference,c)	0.9507043082143753	

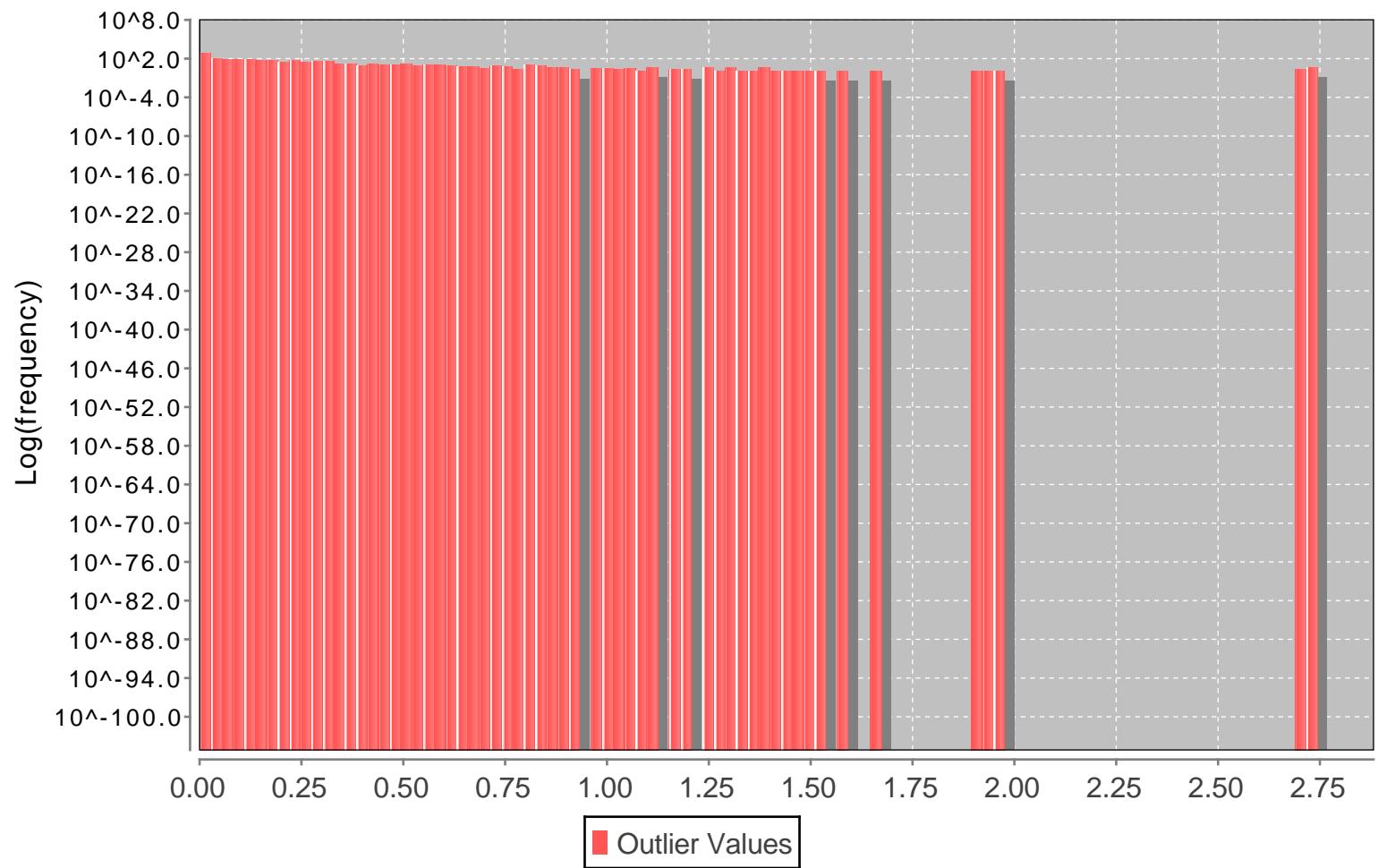
MatchRelation(http://cmt#AuthorNotReviewer,=,http://confOf#Author,c)	0.950633446759365	
MatchRelation(http://cmt#title,=,http://confOf#has_short_title,dp)	0.950398091668747	
MatchRelation(http://cmt#name,=,http://confOf#hasFirstName,dp)	0.9497534758459809	
MatchRelation(http://cmt#Paper,=,http://confOf#Short_paper,c)	0.9461155992212922	

1. Top Elements for cmt-confOf_raw_matchings

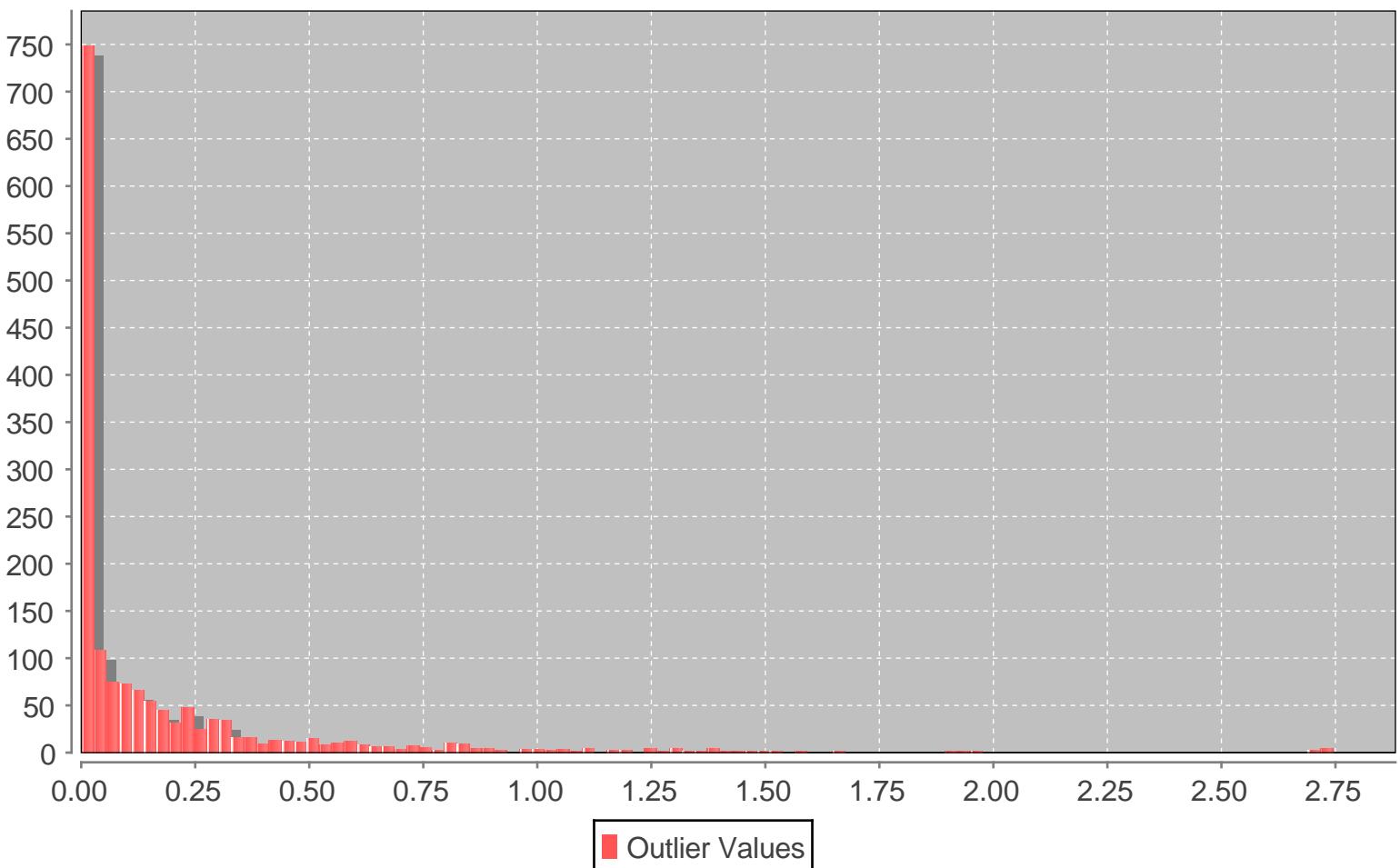
Relation	Value	Tp
MatchRelation(http://cmt #Person,=,http://confOf#Person,c)	8.151955311088072	X
MatchRelation(http://cmt #Author,=,http://confOf#Author,c)	8.151955311088072	X
MatchRelation(http://cmt #Paper,=,http://confOf#Paper,c)	8.15195531108807	
MatchRelation(http://cmt #writtenBy,=,http://confOf#writtenBy,op)	8.15195531108807	
MatchRelation(http://cmt #Administrator,=,http://co nfOf#Administrator,c)	8.046443937650885	X
MatchRelation(http://cmt #Conference,=,http://conf Of#Conference,c)	8.046443937650885	X
MatchRelation(http://cmt #title,=,http://confOf#has _title,dp)	5.665859012202925	
MatchRelation(http://cmt #title,=,http://confOf#has Title,dp)	5.616524251277007	X
MatchRelation(http://cmt #email,=,http://confOf#ha sEmail,dp)	5.477484944574052	X
MatchRelation(http://cmt #Co-author,=,http://confOf#Au thor,c)	4.735691244390581	
MatchRelation(http://cmt #email,=,http://confOf#co ntactEmail,dp)	4.440998881487123	
MatchRelation(http://cmt #ConferenceMember,=,h ttp://confOf#Member,c)	4.3250664394144245	X
MatchRelation(http://cmt #Preference,=,http://conf Of#Conference,c)	4.208753205512901	
MatchRelation(http://cmt #Administrator,=,http://co nfOf#Administrative_eve nt,c)	4.091492615603637	
MatchRelation(http://cmt #ConferenceChair,=,http: //confOf#Conference,c)	4.03899418786196	
MatchRelation(http://cmt #name,=,http://confOf#h asSurname,dp)	3.971189511991903	
MatchRelation(http://cmt #ConferenceMember,=,h ttp://confOf#Conference, c)	3.868346034525574	

MatchRelation(http://cmt#AuthorNotReviewer,=,http://confOf#Author,c)	3.866172676722137	
MatchRelation(http://cmt#title,=,http://confOf#has_short_title,dp)	3.8589777531854663	
MatchRelation(http://cmt#name,=,http://confOf#hasFirstName,dp)	3.839454419153617	
MatchRelation(http://cmt#Paper,=,http://confOf#Short_paper,c)	3.7340076538006923	

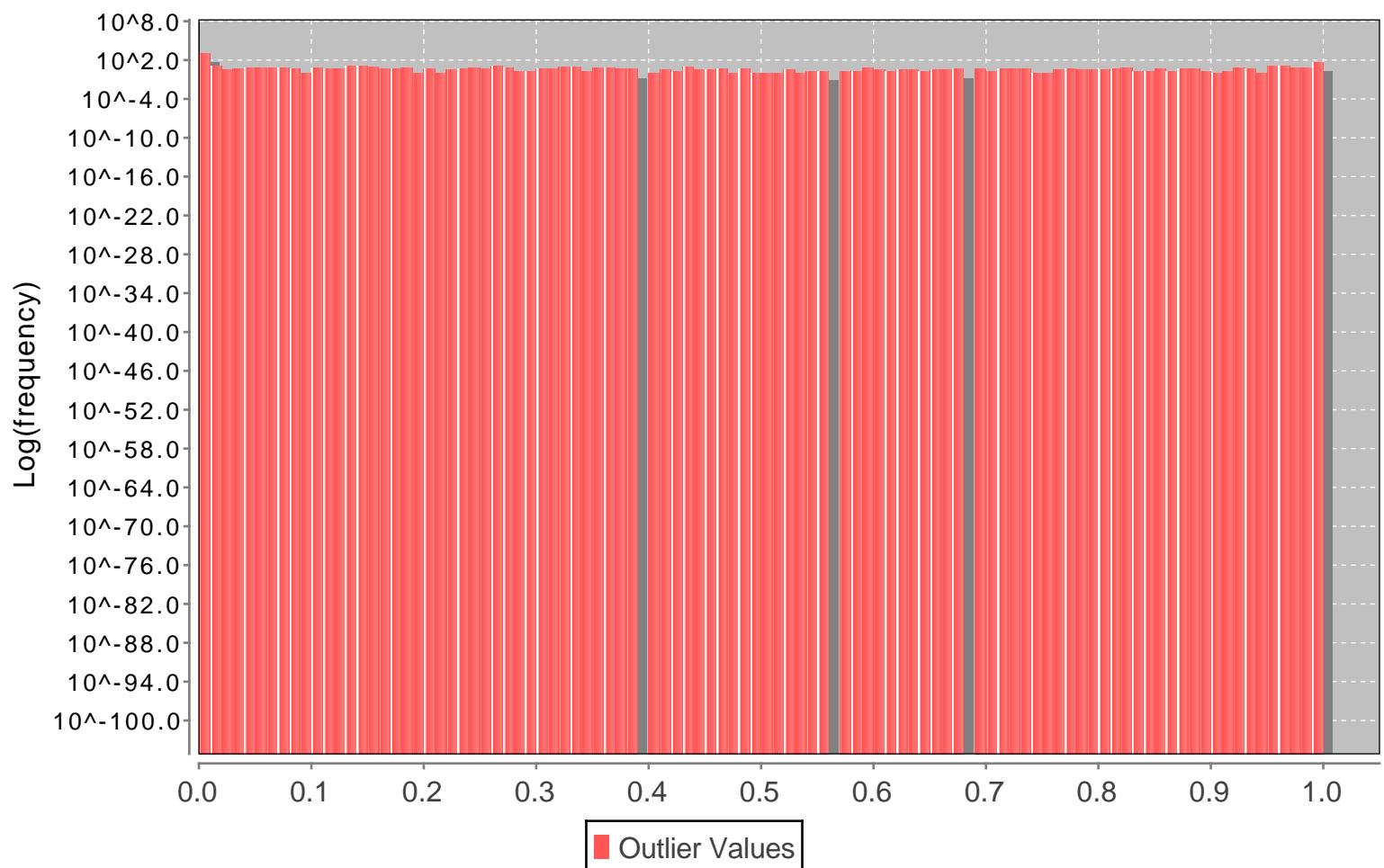
cmt-confOf_raw_matchings unnormalized log scale



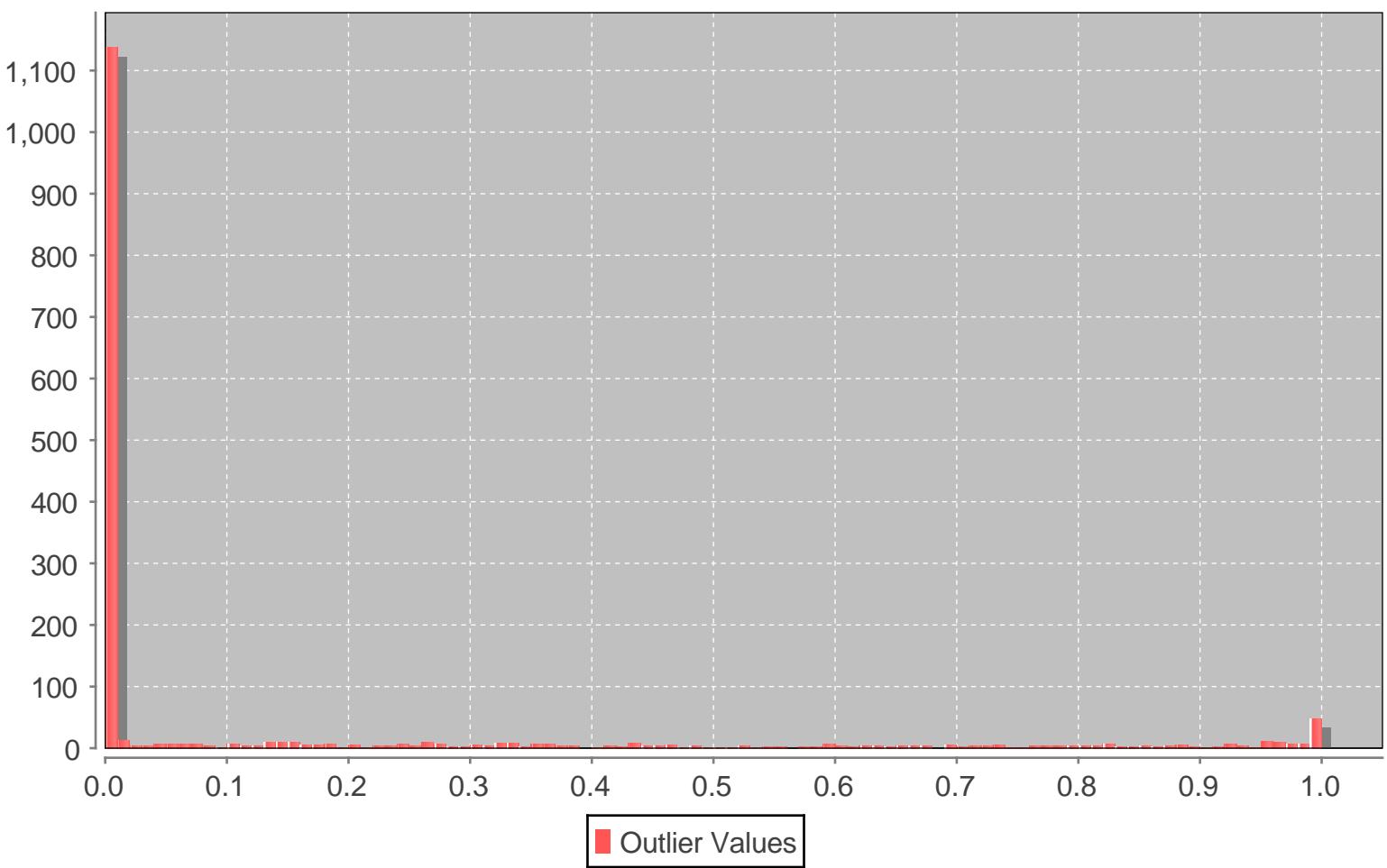
cmt-confOf_raw_matchings unnormalized



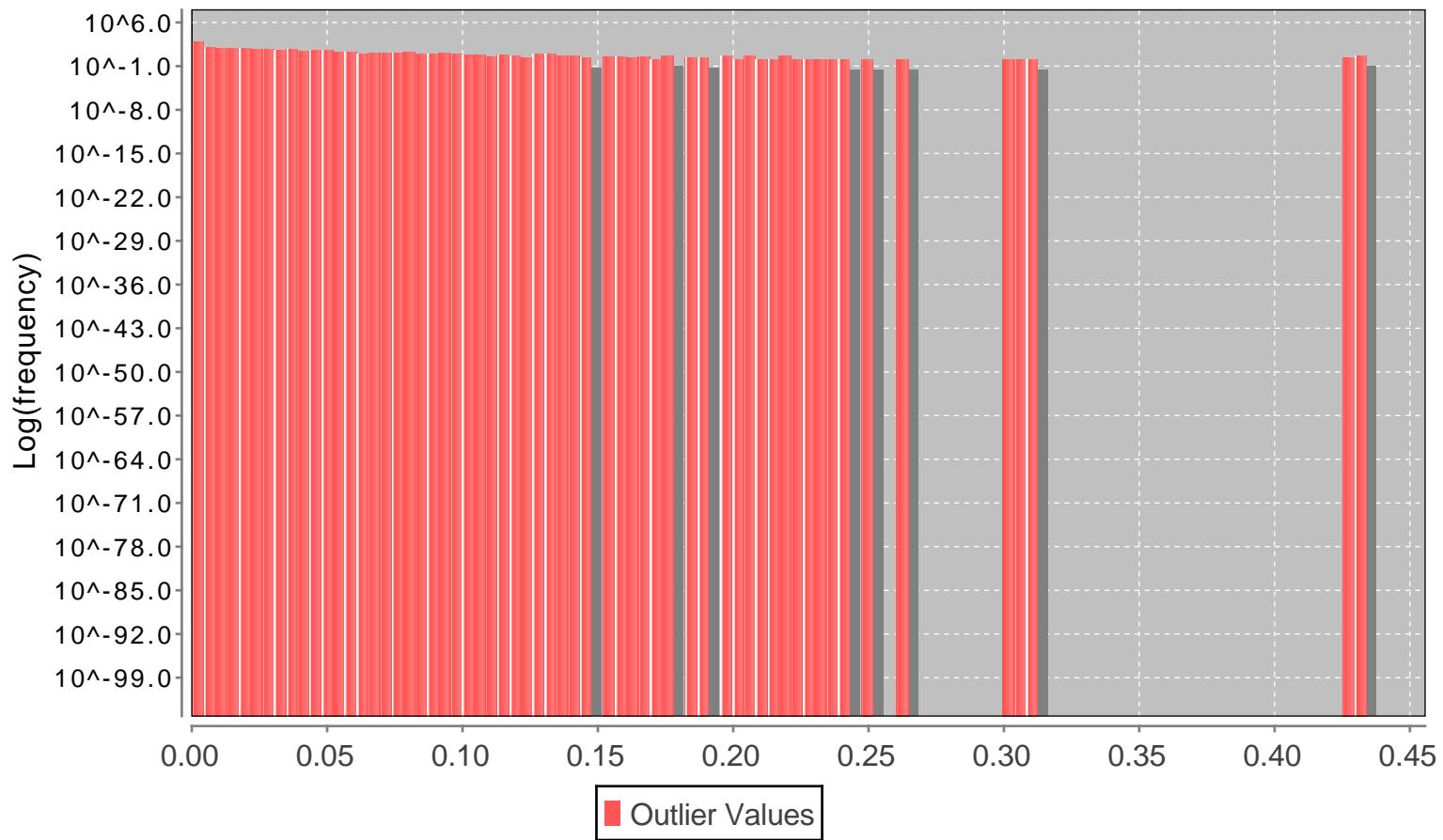
cmt-confOf_raw_matchings gaussian scaled log scale



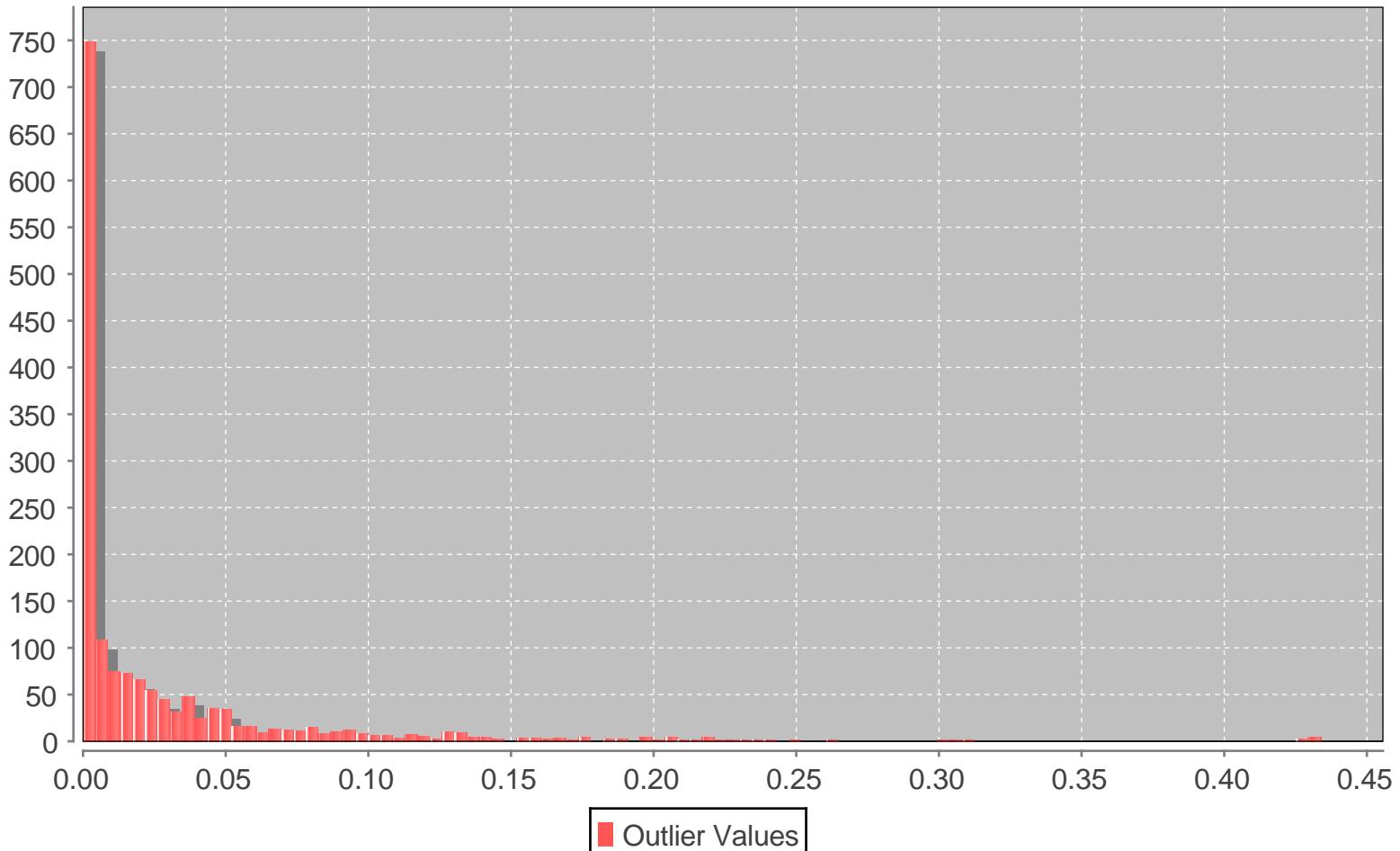
cmt-confOf_raw_matchings gaussian scaled



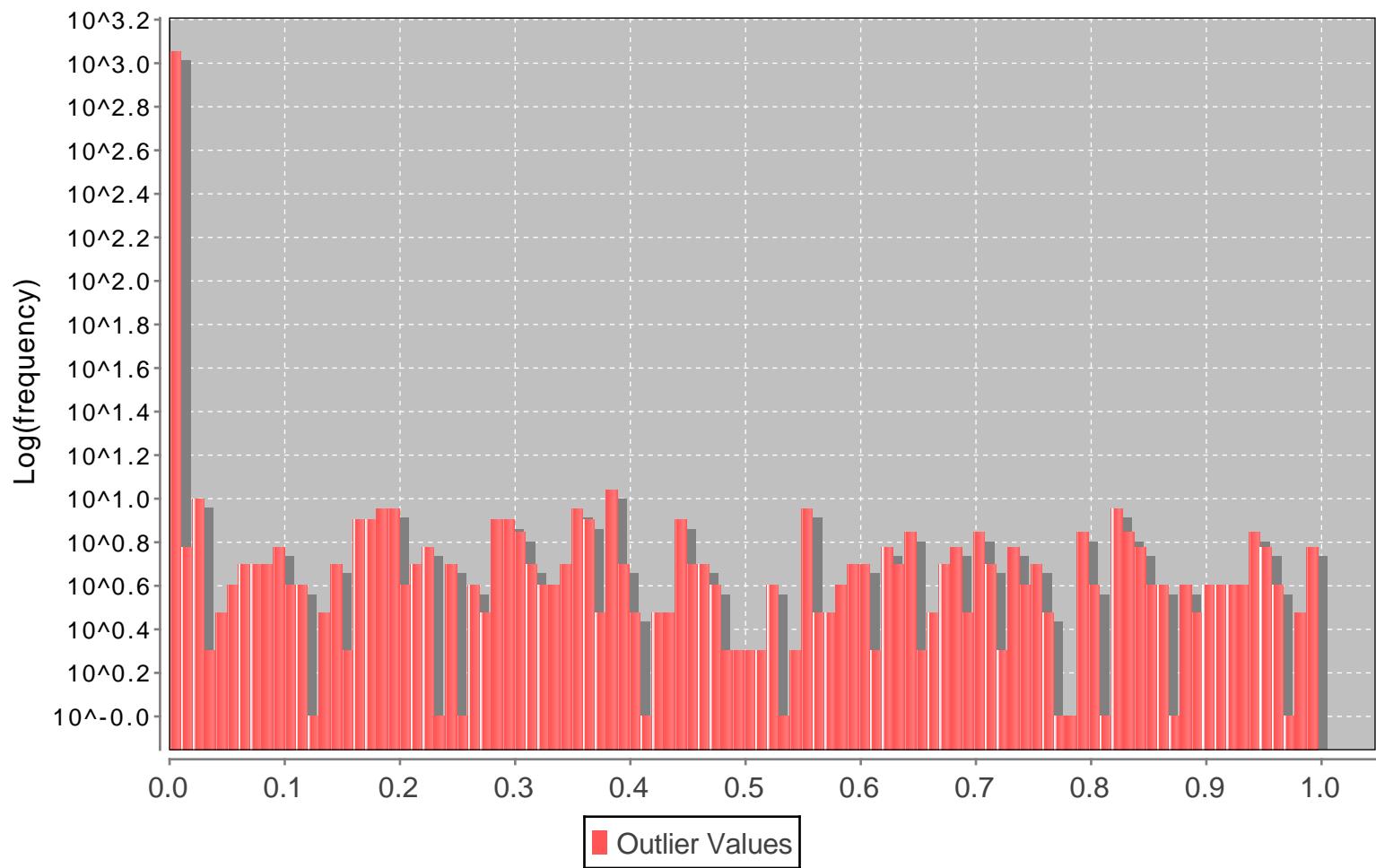
cmt-confOf_raw_matchings euclidean max scaled log scale



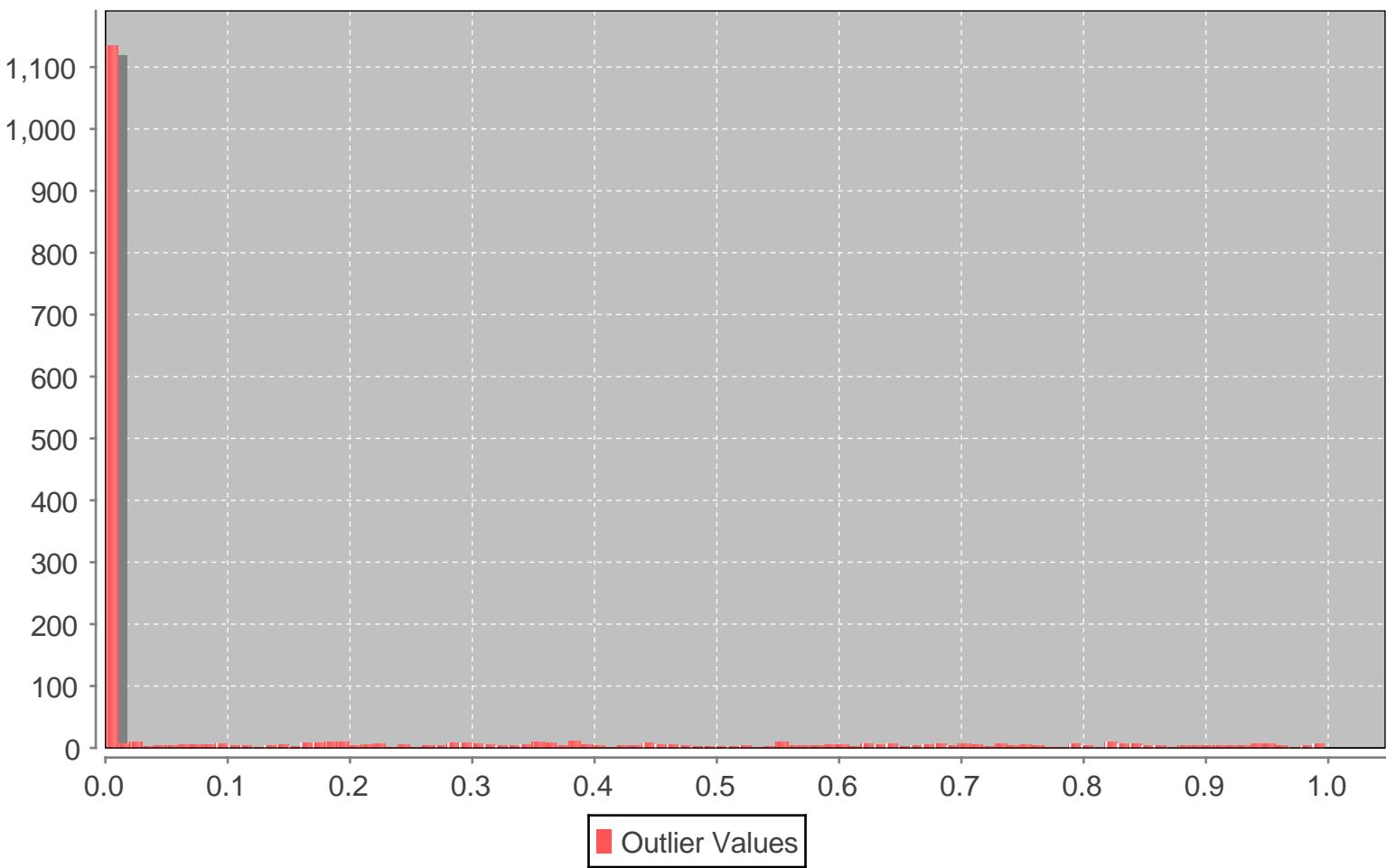
cmt-confOf_raw_matchings euclidean max scaled



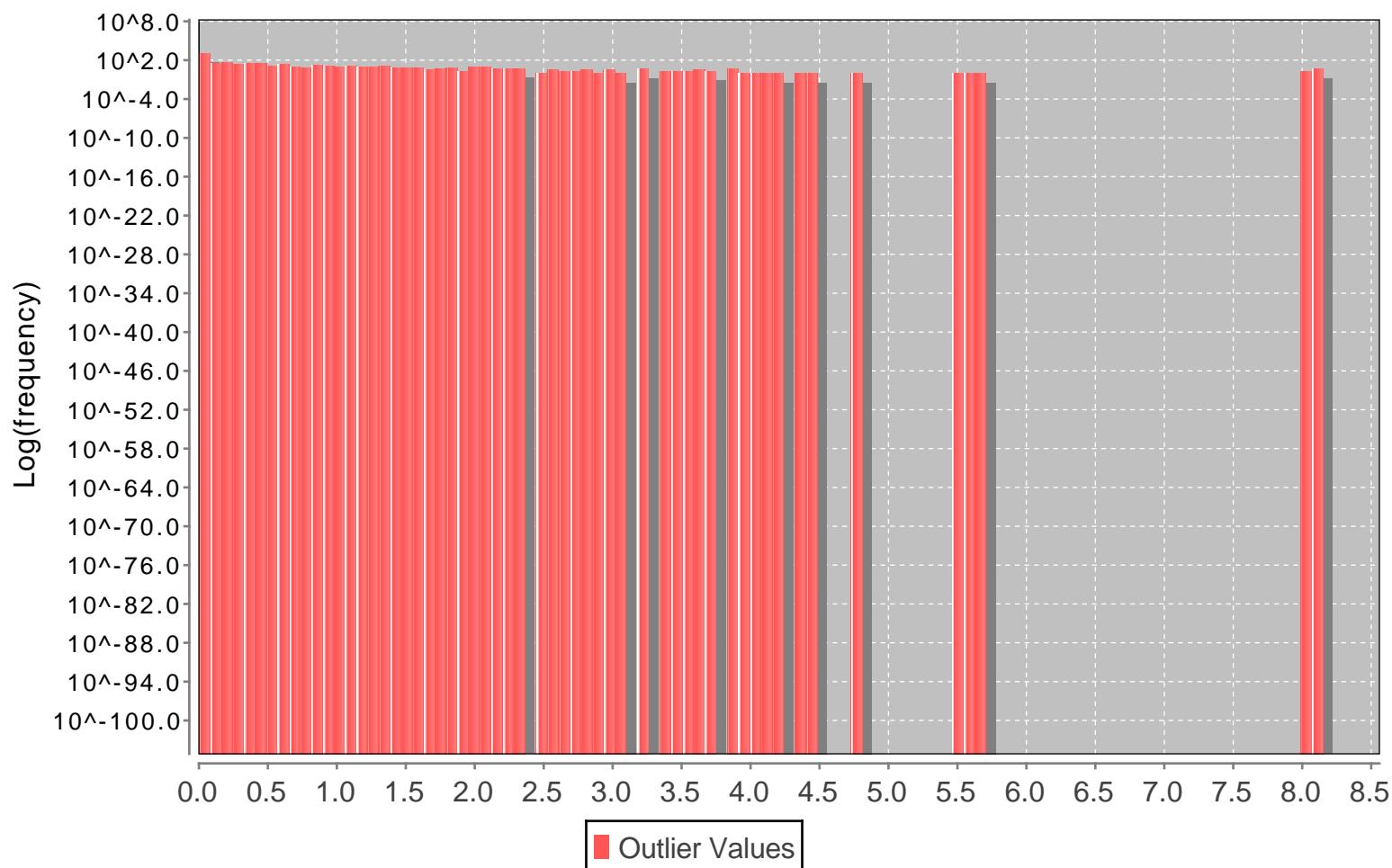
cmt-confOf_raw_matchings gamma scaled log scale



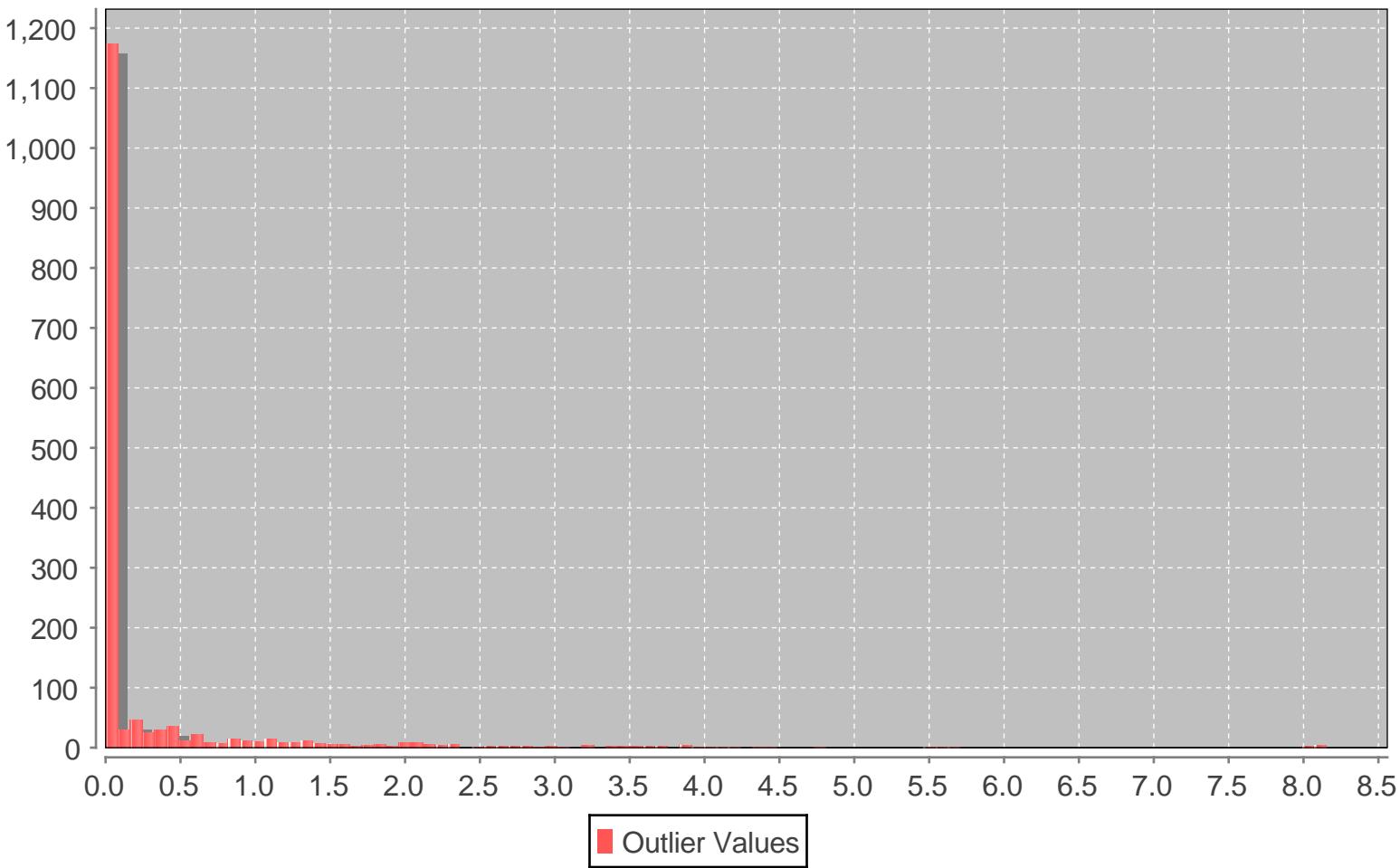
cmt-confOf_raw_matchings gamma scaled



cmt-confOf_raw_matchings zscore scaled log scale



cmt-confOf_raw_matchings zscore scaled



1. Statistics for cmt-edas_raw_matchings

Name	Value
Standard Deviation	0.3102101203439411
Mean	0.16222303997961424
p-value	7.1349037789048E-12
Top 10 outlier scores	List(2.9136266343660373, 2.9136266343660373, 2.9136266343660373, 2.9136266343660373, 2.9136266343660373, 2.7976018025766494, 2.7976018025766494, 2.2373717043791252, 2.042680251698791, 2.0044230907280802, 1.9138776550929042)
Top Outlier Score	2.9136266343660373
Precision at top k	0.42857142857142855
Recall at top k	0.6923076923076923
F1 Measure at top k	0.5294117647058824
tp at top k	9
fp at top k	12
fn at top k	4

1. Top Elements for cmt-edas_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt #Person,=,http://edas#Person,c)	2.9136266343660373	X
MatchRelation(http://cmt #Author,=,http://edas#Author,c)	2.9136266343660373	X
MatchRelation(http://cmt #Paper,=,http://edas#Paper,c)	2.9136266343660373	X
MatchRelation(http://cmt #Review,=,http://edas#Review,c)	2.9136266343660373	X
MatchRelation(http://cmt #Document,=,http://edas#Document,c)	2.9136266343660373	X
MatchRelation(http://cmt #Conference,=,http://edas#Conference,c)	2.7976018025766494	X
MatchRelation(http://cmt #Reviewer,=,http://edas#Reviewer,c)	2.7976018025766494	X
MatchRelation(http://cmt #ConferenceChair,=,http://edas#ConferenceChair,c)	2.2373717043791252	X
MatchRelation(http://cmt #writtenBy,=,http://edas#isWrittenBy,op)	2.042680251698791	
MatchRelation(http://cmt #name,=,http://edas#hasName,dp)	2.0044230907280802	
MatchRelation(http://cmt #email,=,http://edas#hasEmail,dp)	1.9138776550929042	
MatchRelation(http://cmt #Review,=,http://edas#ReviewRating,c)	1.648875804605162	
MatchRelation(http://cmt #Co-author,=,http://edas#Author,c)	1.5381980402710966	
MatchRelation(http://cmt #Review,=,http://edas#Reviewer,c)	1.5245783778086777	
MatchRelation(http://cmt #Reviewer,=,http://edas#Review,c)	1.5245783778086777	
MatchRelation(http://cmt #hasConferenceMember,=,http://edas#hasMember,op)	1.4929916848669362	X
MatchRelation(http://cmt #AuthorNotReviewer,=,http://edas#Author,c)	1.4912282532881378	

MatchRelation(http://cmt #Conference,=,http://edas#ConferenceSession,c)	1.4867781234901813	
MatchRelation(http://cmt #Conference,=,http://edas#ConferenceEvent,c)	1.4347114819606883	
MatchRelation(http://cmt #date,=,http://edas#endDate,dp)	1.4280816390833633	
MatchRelation(http://cmt #date,=,http://edas#startDate,dp)	1.415174371135146	

1. Top Elements for cmt-edas_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt #Conference,=,http://edas#Conference,c)	1.0	X
MatchRelation(http://cmt #Person,=,http://edas#Person,c)	1.0	X
MatchRelation(http://cmt #Reviewer,=,http://edas#Reviewer,c)	1.0	X
MatchRelation(http://cmt #Author,=,http://edas#Author,c)	1.0	X
MatchRelation(http://cmt #Paper,=,http://edas#Paper,c)	1.0	X
MatchRelation(http://cmt #Review,=,http://edas#Review,c)	1.0	X
MatchRelation(http://cmt #Document,=,http://edas#Document,c)	1.0	X
MatchRelation(http://cmt #ConferenceChair,=,http://edas#ConferenceChair,c)	0.9999999999776056	X
MatchRelation(http://cmt #writtenBy,=,http://edas#isWrittenBy,op)	0.999999986546227	
MatchRelation(http://cmt #name,=,http://edas#hasName,dp)	0.9999999971245588	
MatchRelation(http://cmt #email,=,http://edas#hasEmail,dp)	0.9999999836415933	
MatchRelation(http://cmt #Review,=,http://edas#ReviewRating,c)	0.999998352068056	
MatchRelation(http://cmt #Co-author,=,http://edas#Author,c)	0.9999908193407896	
MatchRelation(http://cmt #Review,=,http://edas#Reviewer,c)	0.9999887541447132	
MatchRelation(http://cmt #Reviewer,=,http://edas#Review,c)	0.9999887541447132	
MatchRelation(http://cmt #hasConferenceMember,=,http://edas#hasMember,op)	0.9999821241870217	X
MatchRelation(http://cmt #AuthorNotReviewer,=,http://edas#Author,c)	0.9999816610133496	

MatchRelation(http://cmt #Conference,=,http://edas#ConferenceSession,c)	0.9999804407968327	
MatchRelation(http://cmt #Conference,=,http://edas#ConferenceEvent,c)	0.9999590442988184	
MatchRelation(http://cmt #date,=,http://edas#endDate,dp)	0.9999550898590412	
MatchRelation(http://cmt #date,=,http://edas#startDate,dp)	0.9999463297690242	

1. Top Elements for cmt-edas_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt #Person,=,http://edas#Person,c)	0.4606848207963651	X
MatchRelation(http://cmt #Author,=,http://edas#Author,c)	0.4606848207963651	X
MatchRelation(http://cmt #Paper,=,http://edas#Paper,c)	0.4606848207963651	X
MatchRelation(http://cmt #Review,=,http://edas#Review,c)	0.4606848207963651	X
MatchRelation(http://cmt #Document,=,http://edas#Document,c)	0.4606848207963651	X
MatchRelation(http://cmt #Conference,=,http://edas#Conference,c)	0.44233968411674635	X
MatchRelation(http://cmt #Reviewer,=,http://edas#Reviewer,c)	0.44233968411674635	X
MatchRelation(http://cmt #ConferenceChair,=,http://edas#ConferenceChair,c)	0.35375952791254794	X
MatchRelation(http://cmt #writtenBy,=,http://edas#isWrittenBy,op)	0.32297610634071044	
MatchRelation(http://cmt #name,=,http://edas#hasName,dp)	0.3169271180667532	
MatchRelation(http://cmt #email,=,http://edas#hasEmail,dp)	0.30261062764978663	
MatchRelation(http://cmt #Review,=,http://edas#ReviewRating,c)	0.26071015606475323	
MatchRelation(http://cmt #Co-author,=,http://edas#Author,c)	0.24321046498320348	
MatchRelation(http://cmt #Review,=,http://edas#Reviewer,c)	0.24105700726600643	
MatchRelation(http://cmt #Reviewer,=,http://edas#Review,c)	0.24105700726600643	
MatchRelation(http://cmt #hasConferenceMember,=,http://edas#hasMember,op)	0.23606271259359307	X
MatchRelation(http://cmt #AuthorNotReviewer,=,http://edas#Author,c)	0.23578388957924956	

MatchRelation(http://cmt #Conference,=,http://edas#ConferenceSession,c)	0.2350802622770032	
MatchRelation(http://cmt #Conference,=,http://edas#ConferenceEvent,c)	0.22684780340956764	
MatchRelation(http://cmt #date,=,http://edas#endDate,dp)	0.22579953320849808	
MatchRelation(http://cmt #date,=,http://edas#startDate,dp)	0.22375871495417535	

1. Top Elements for cmt-edas_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt #Person,=,http://edas#Person,c)	0.9976463896350771	X
MatchRelation(http://cmt #Author,=,http://edas#Author,c)	0.9976463896350771	X
MatchRelation(http://cmt #Paper,=,http://edas#Paper,c)	0.9976463896350771	X
MatchRelation(http://cmt #Review,=,http://edas#Review,c)	0.9976463896350771	X
MatchRelation(http://cmt #Document,=,http://edas#Document,c)	0.9976463896350771	X
MatchRelation(http://cmt #Conference,=,http://edas#Conference,c)	0.997064336462596	X
MatchRelation(http://cmt #Reviewer,=,http://edas#Reviewer,c)	0.997064336462596	X
MatchRelation(http://cmt #ConferenceChair,=,http://edas#ConferenceChair,c)	0.9913394174921479	X
MatchRelation(http://cmt #writtenBy,=,http://edas#isWrittenBy,op)	0.9872968314217697	
MatchRelation(http://cmt #name,=,http://edas#hasName,dp)	0.9862964797495393	
MatchRelation(http://cmt #email,=,http://edas#hasEmail,dp)	0.9835912664644025	
MatchRelation(http://cmt #Review,=,http://edas#ReviewRating,c)	0.9720048808760736	
MatchRelation(http://cmt #Co-author,=,http://edas#Author,c)	0.9648817979620464	
MatchRelation(http://cmt #Review,=,http://edas#Reviewer,c)	0.9638823425456547	
MatchRelation(http://cmt #Reviewer,=,http://edas#Review,c)	0.9638823425456547	
MatchRelation(http://cmt #hasConferenceMember,=,http://edas#hasMember,op)	0.9614478115432168	X
MatchRelation(http://cmt #AuthorNotReviewer,=,http://edas#Author,c)	0.9613069169539636	

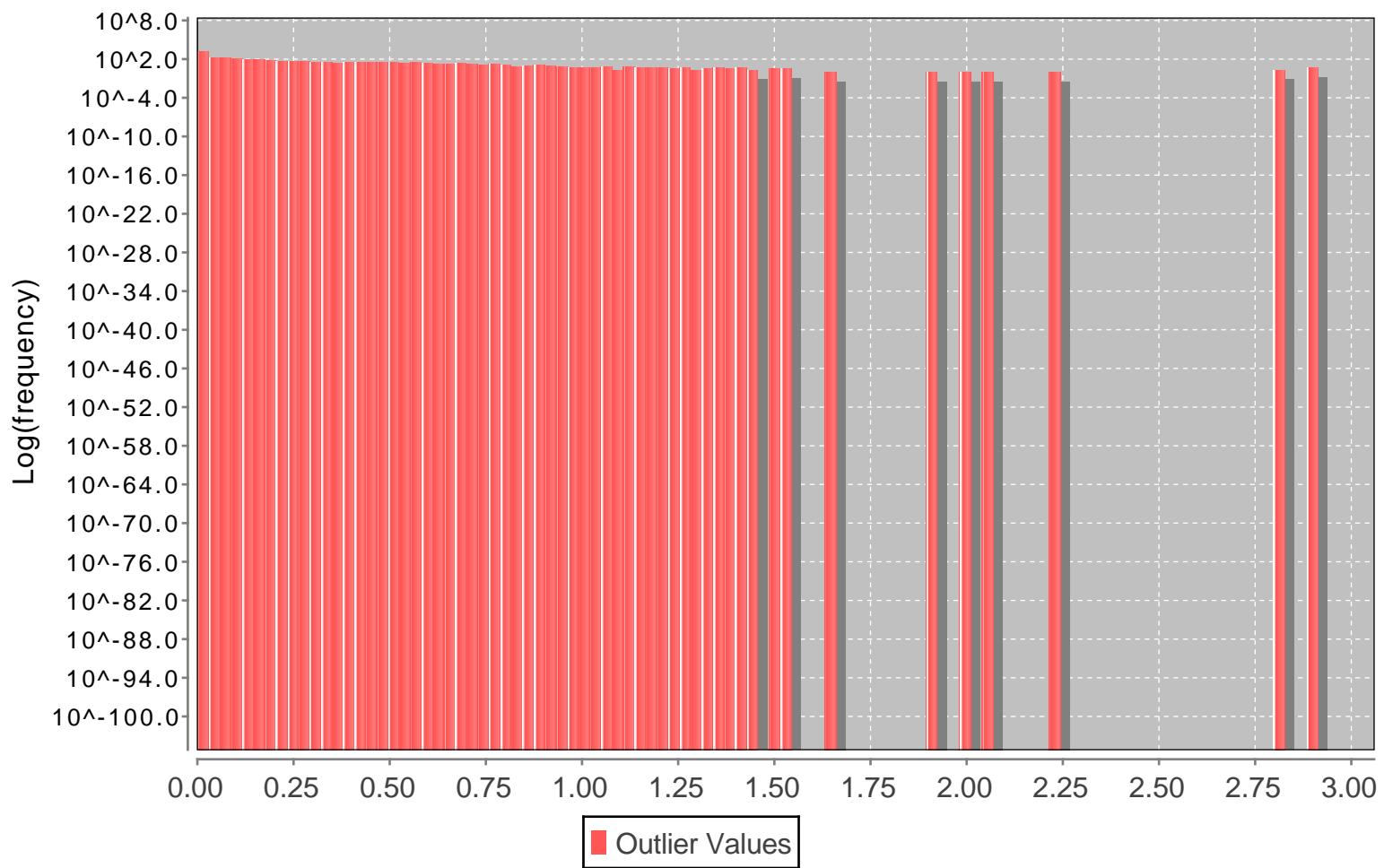
MatchRelation(http://cmt #Conference,=,http://edas#ConferenceSession,c)	0.9609489506786257	
MatchRelation(http://cmt #Conference,=,http://edas#ConferenceEvent,c)	0.9564922652011837	
MatchRelation(http://cmt #date,=,http://edas#endDate,dp)	0.95588748199523	
MatchRelation(http://cmt #date,=,http://edas#startDate,dp)	0.954684511907534	

1. Top Elements for cmt-edas_raw_matchings

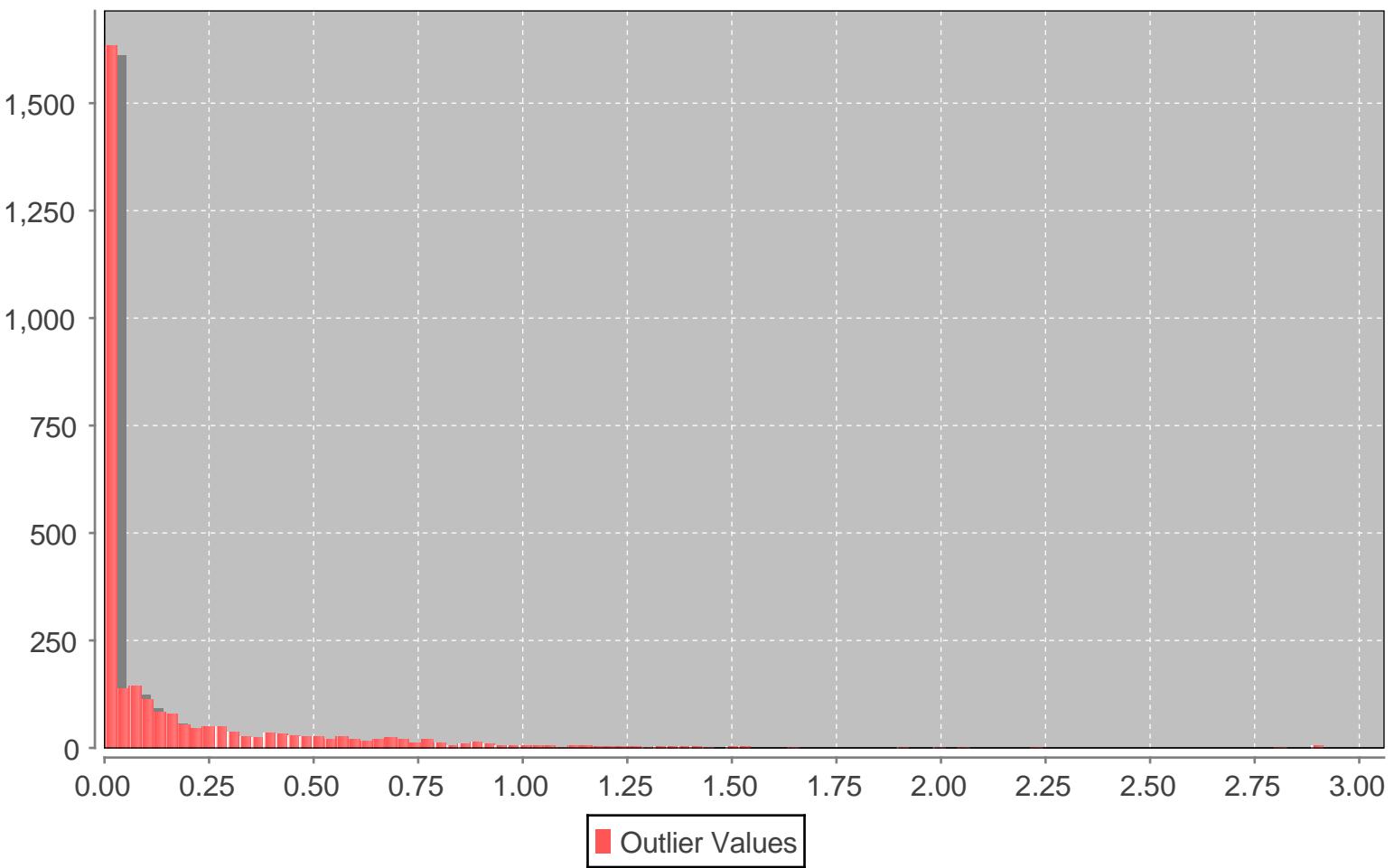
Relation	Value	Tp
MatchRelation(http://cmt #Person,=,http://edas#Person,c)	8.86948366267304	X
MatchRelation(http://cmt #Author,=,http://edas#Author,c)	8.86948366267304	X
MatchRelation(http://cmt #Paper,=,http://edas#Paper,c)	8.86948366267304	X
MatchRelation(http://cmt #Review,=,http://edas#Review,c)	8.86948366267304	X
MatchRelation(http://cmt #Document,=,http://edas#Document,c)	8.86948366267304	X
MatchRelation(http://cmt #Conference,=,http://edas#Conference,c)	8.495463525416566	X
MatchRelation(http://cmt #Reviewer,=,http://edas#Reviewer,c)	8.495463525416566	X
MatchRelation(http://cmt #ConferenceChair,=,http://edas#ConferenceChair,c)	6.689493760225228	X
MatchRelation(http://cmt #writtenBy,=,http://edas#isWrittenBy,op)	6.061882215945264	
MatchRelation(http://cmt #name,=,http://edas#hasName,dp)	5.938555610970889	
MatchRelation(http://cmt #email,=,http://edas#hasEmail,dp)	5.646671401858739	
MatchRelation(http://cmt #Review,=,http://edas#ReviewRating,c)	4.792405750583645	
MatchRelation(http://cmt #Co-author,=,http://edas#Author,c)	4.43562253470612	
MatchRelation(http://cmt #Review,=,http://edas#Reviewer,c)	4.3917178985604055	
MatchRelation(http://cmt #Reviewer,=,http://edas#Review,c)	4.3917178985604055	
MatchRelation(http://cmt #hasConferenceMember,=,http://edas#hasMember,op)	4.2898943574498825	X
MatchRelation(http://cmt #AuthorNotReviewer,=,http://edas#Author,c)	4.284209721575195	

MatchRelation(http://cmt #Conference,=,http://edas#ConferenceSession,c)	4.269864187673779	
MatchRelation(http://cmt #Conference,=,http://edas#ConferenceEvent,c)	4.102021044865398	
MatchRelation(http://cmt #date,=,http://edas#endDate,dp)	4.080648941112064	
MatchRelation(http://cmt #date,=,http://edas#startDate,dp)	4.039040795207906	

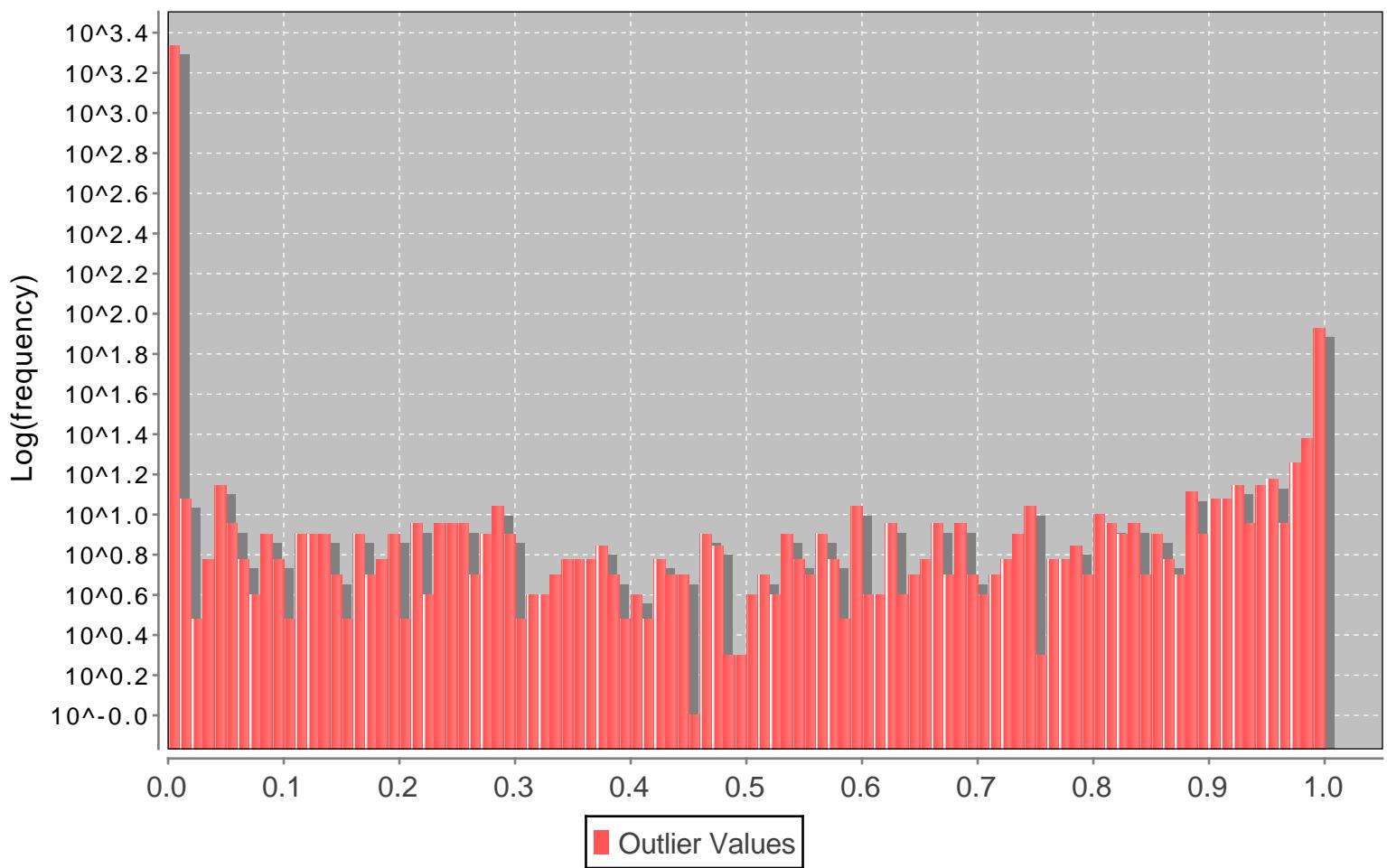
cmt-edas_raw_matchings unnormalized log scale



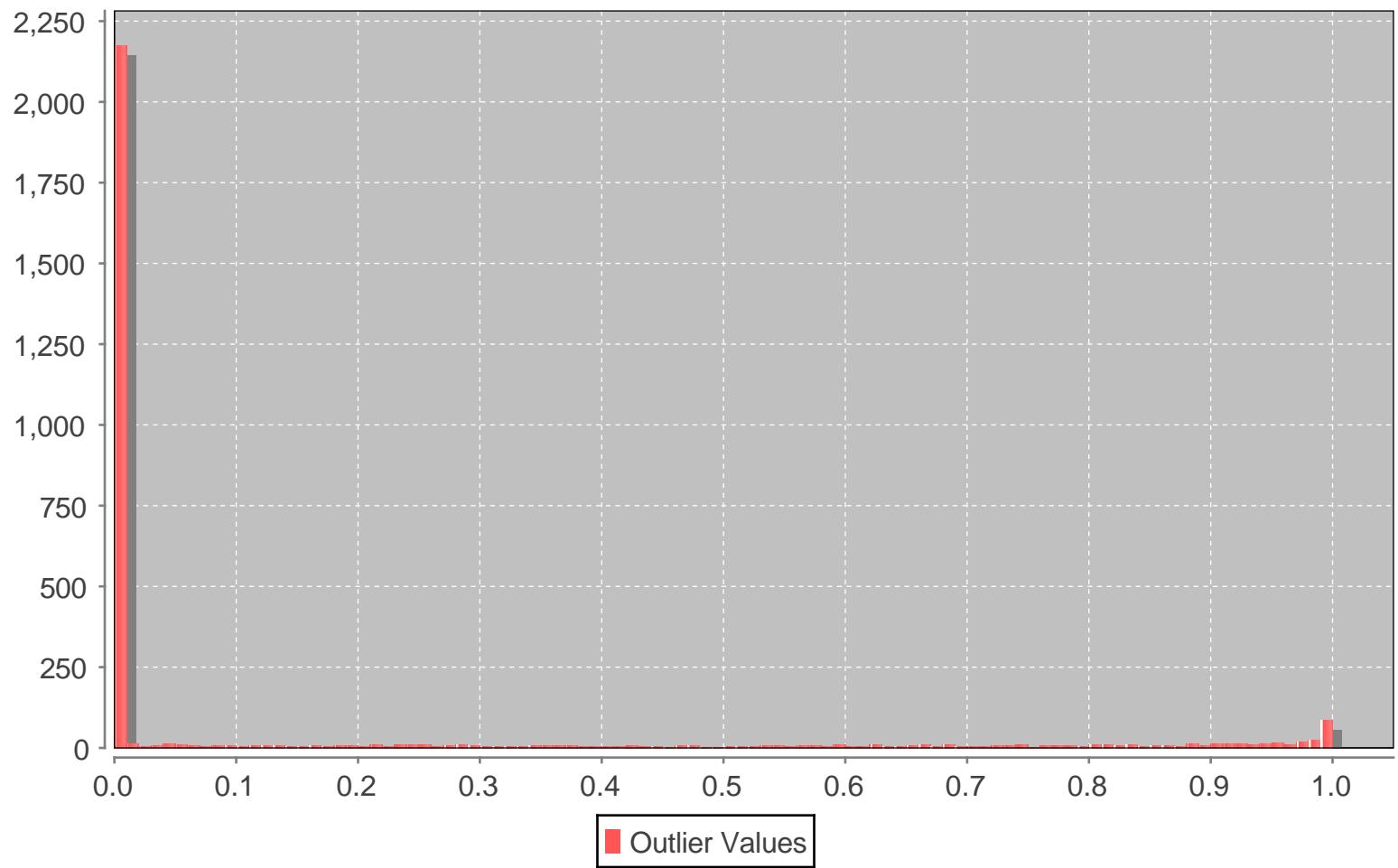
cmt-edas_raw_matchings unnormalized



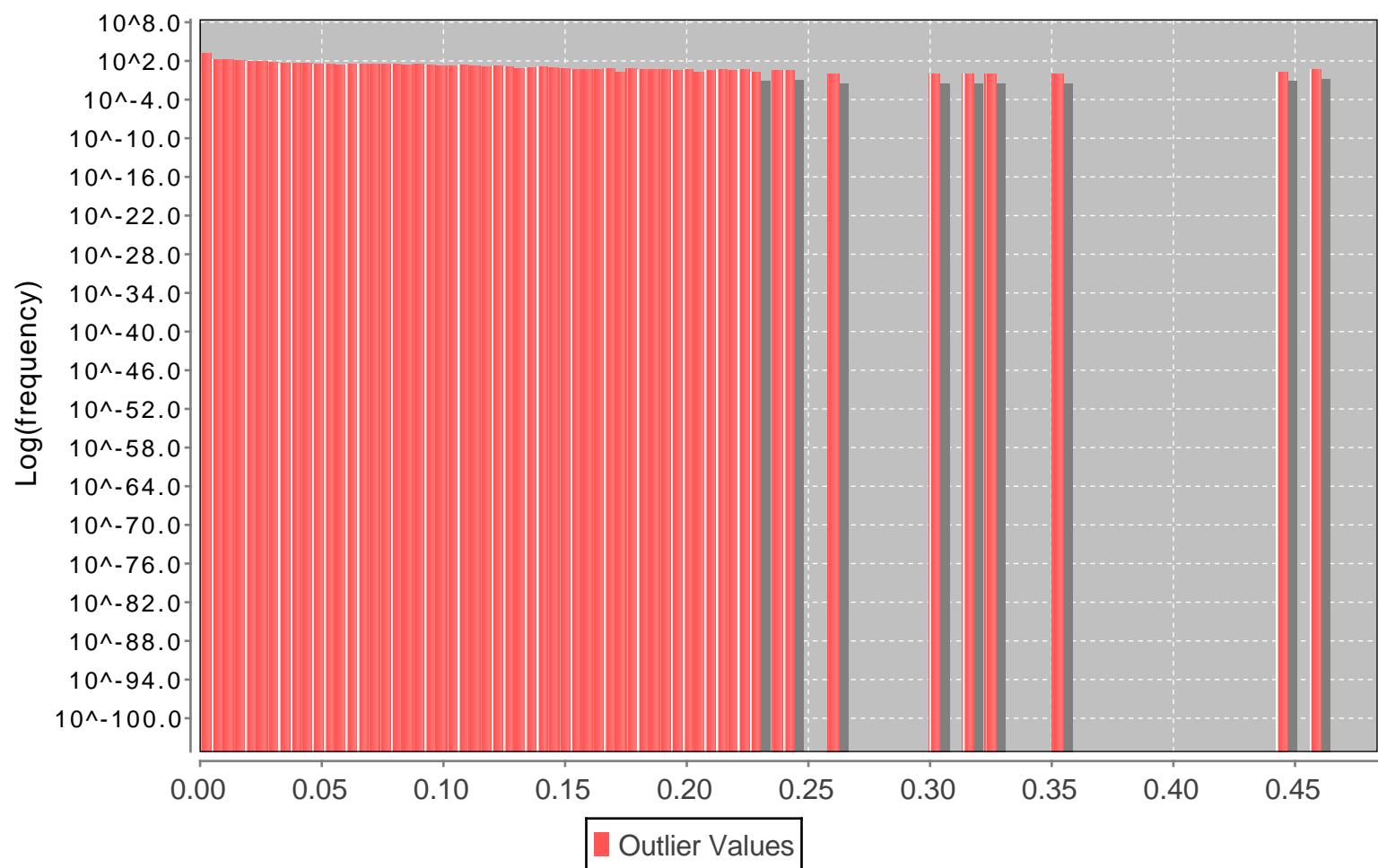
cmt-edas_raw_matchings gaussian scaled log scale



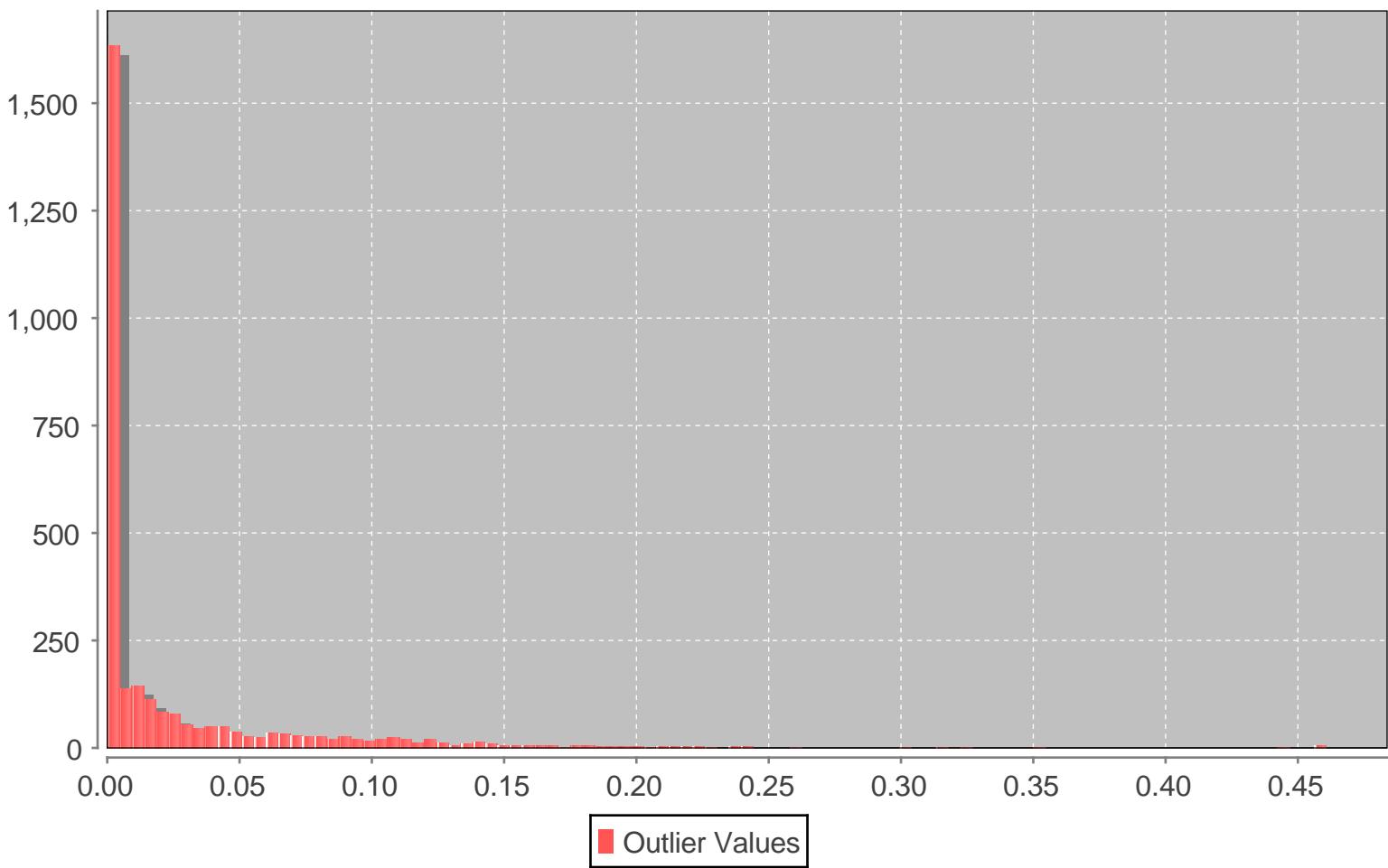
cmt-edas_raw_matchings gaussian scaled



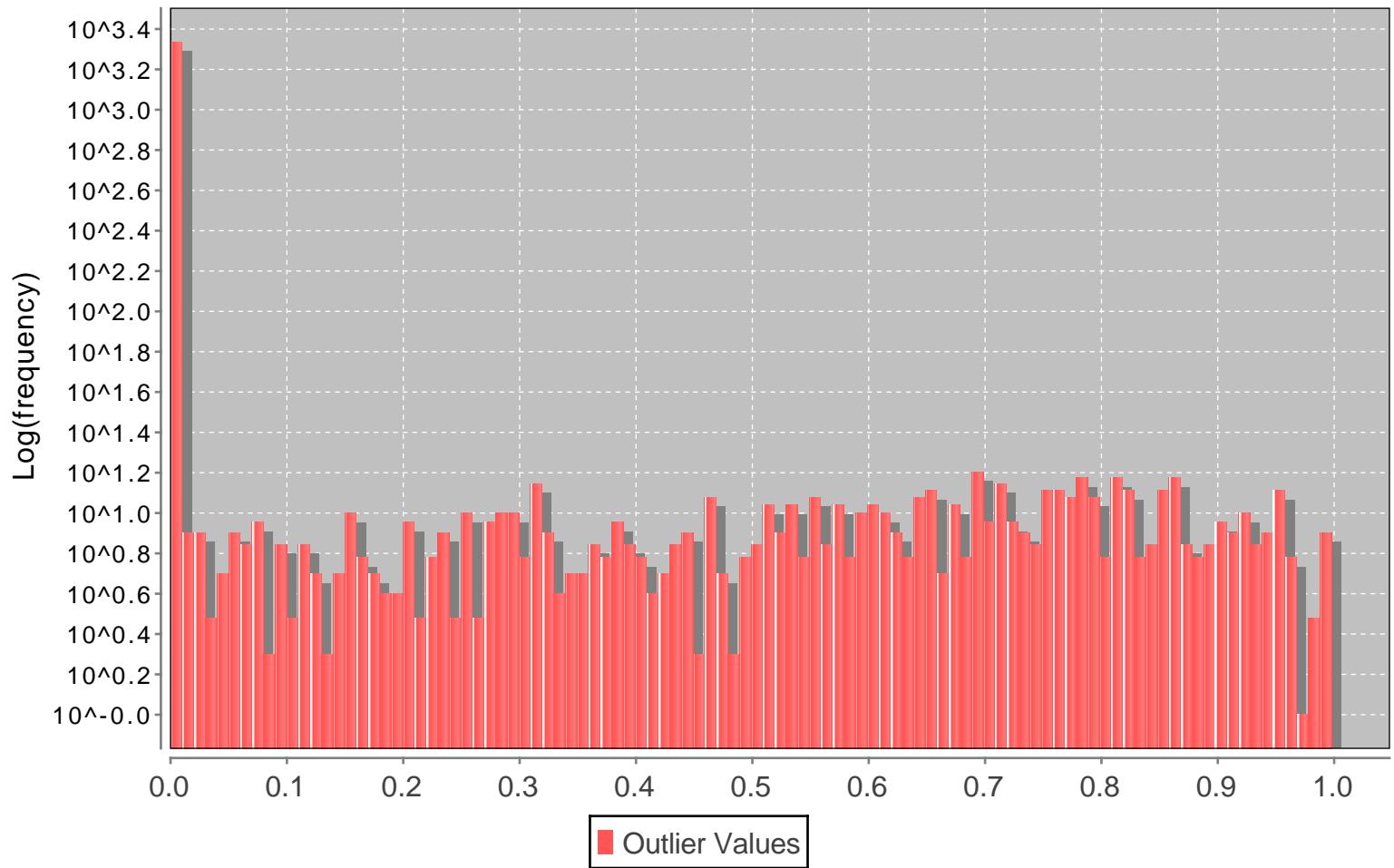
cmt-edas_raw_matchings euclidean max scaled log scale



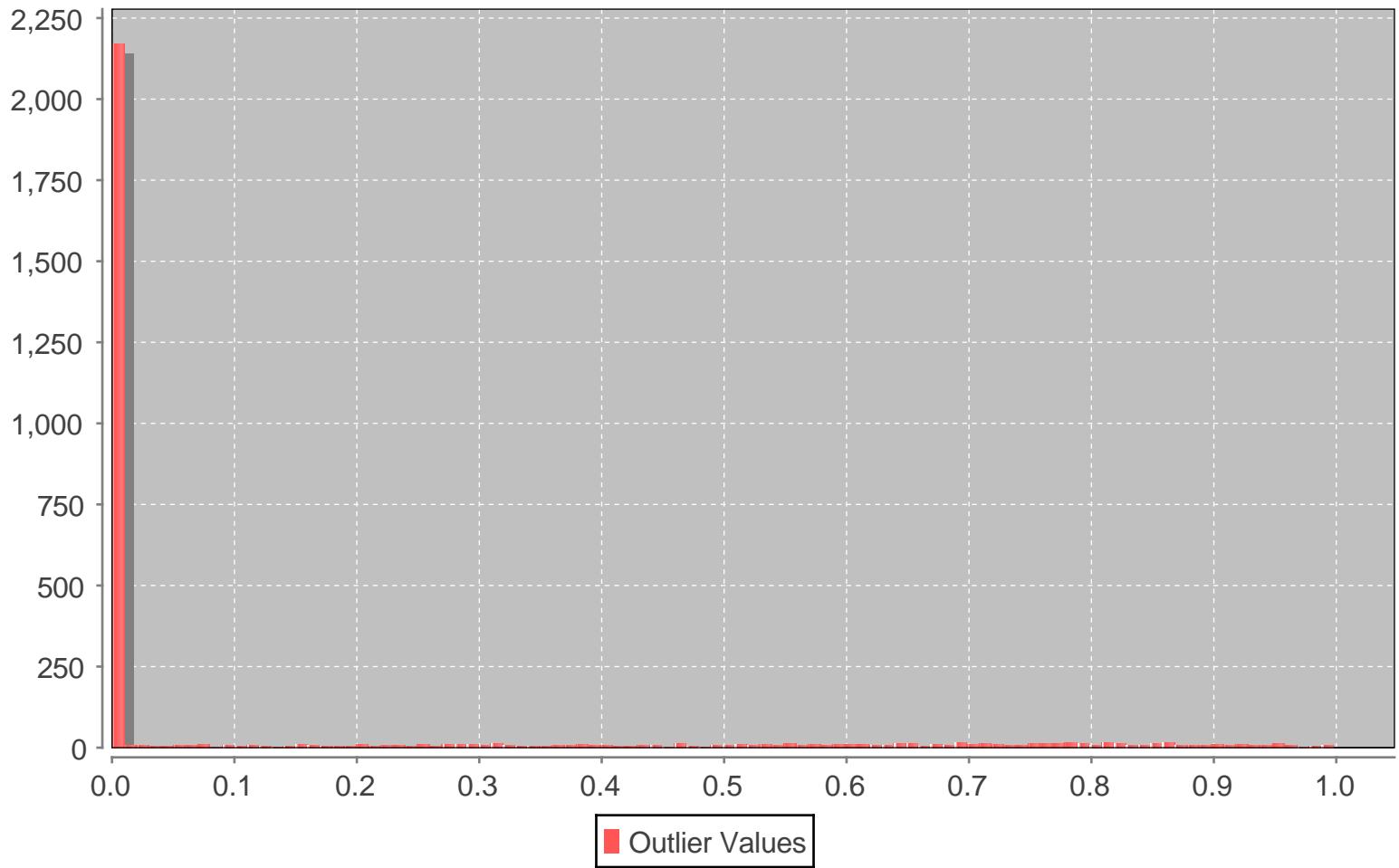
cmt-edas_raw_matchings euclidean max scaled



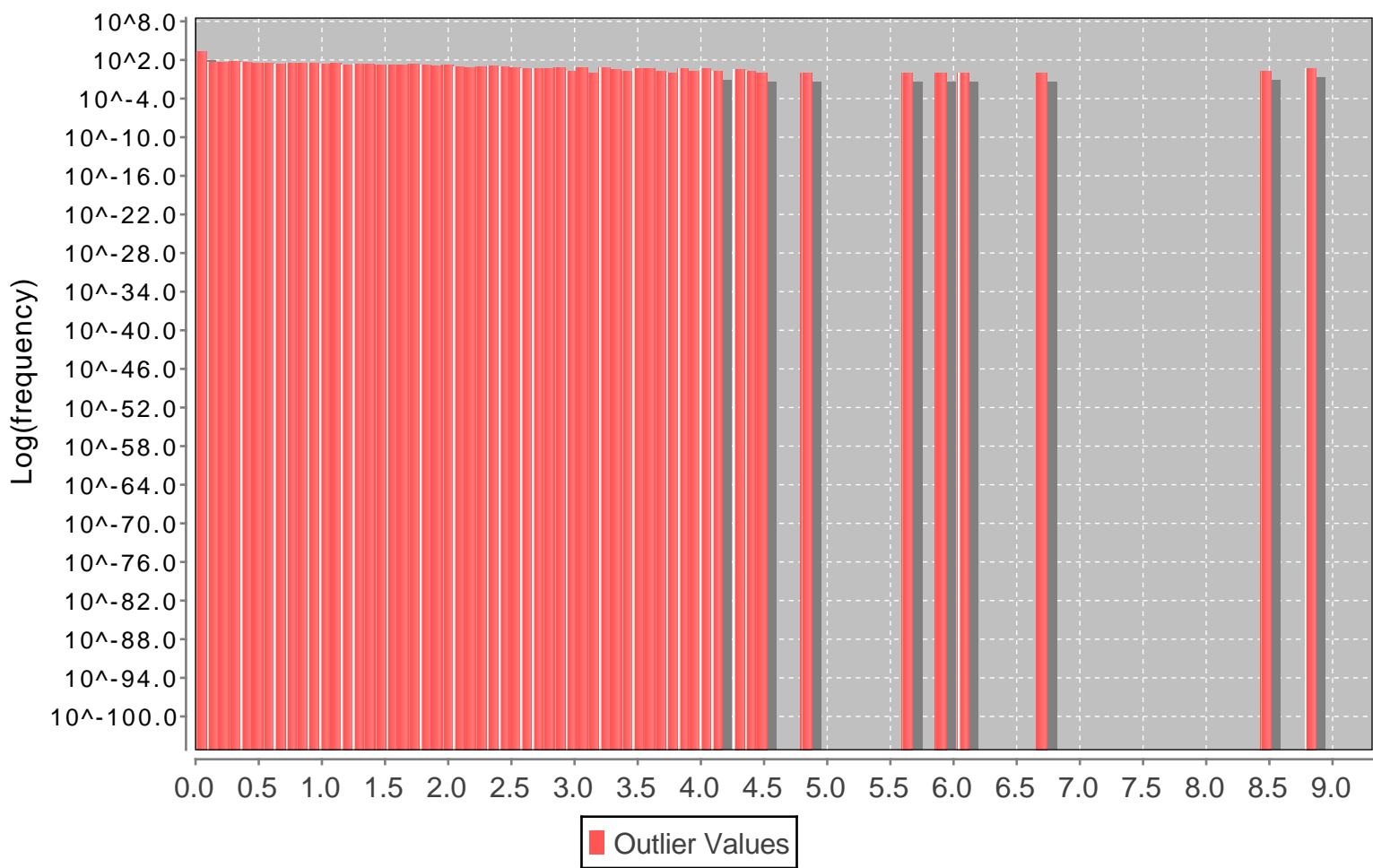
cmt-edas_raw_matchings gamma scaled log scale



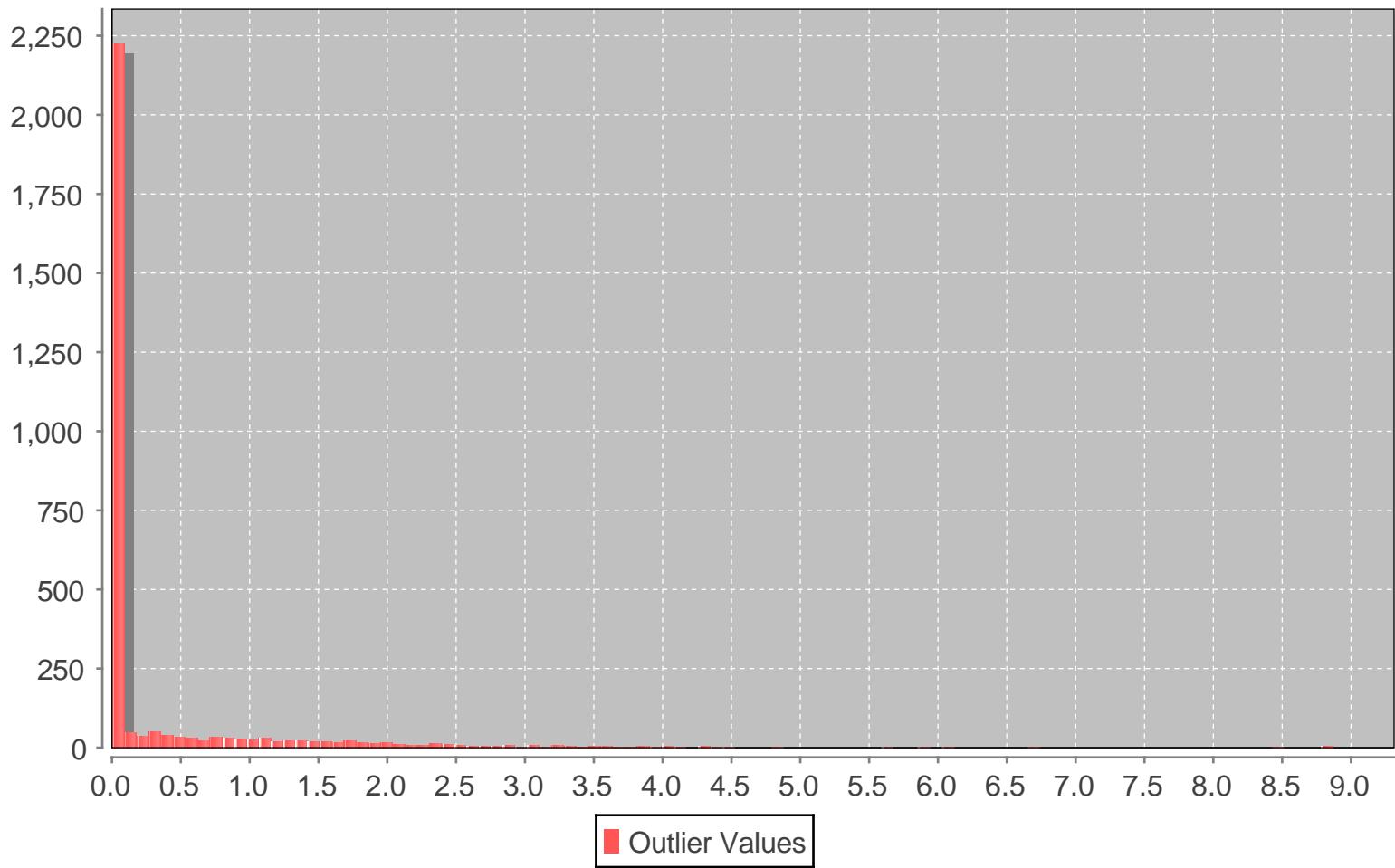
cmt-edas_raw_matchings gamma scaled



cmt-edas_raw_matchings zscore scaled log scale



cmt-edas_raw_matchings zscore scaled



1. Statistics for cmt-ekaw_raw_matchings

Name	Value
Standard Deviation	0.3384771506708015
Mean	0.2414947613145976
p-value	2.291444811675092E-12
Top 10 outlier scores	List(2.8507149895668253, 2.8507149895668253, 2.850714989566825, 2.850714989566825, 2.850714989566825, 2.8021776721046576, 1.9536501386837917, 1.6799679422705731, 1.5228678412227672, 1.3561310611479127, 1.3092384961344252)
Top Outlier Score	2.8507149895668253
Precision at top k	0.3333333333333333
Recall at top k	0.6363636363636364
F1 Measure at top k	0.43749999999999994
tp at top k	7
fp at top k	14
fn at top k	4

1. Top Elements for cmt-ekaw_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt#writtenBy,=,http://ekaw#writtenBy,op)	2.8507149895668253	
MatchRelation(http://cmt#Person,=,http://ekaw#Person,c)	2.8507149895668253	X
MatchRelation(http://cmt#Paper,=,http://ekaw#Paper,c)	2.850714989566825	X
MatchRelation(http://cmt#Review,=,http://ekaw#Review,c)	2.850714989566825	X
MatchRelation(http://cmt#Document,=,http://ekaw#Document,c)	2.850714989566825	X
MatchRelation(http://cmt#Conference,=,http://ekaw#Conference,c)	2.8021776721046576	X
MatchRelation(http://cmt#hasAuthor,=,http://ekaw#authorOf,op)	1.9536501386837917	
MatchRelation(http://cmt#writtenBy,=,http://ekaw#reviewWrittenBy,op)	1.6799679422705731	X
MatchRelation(http://cmt#PaperAbstract,=,http://ekaw#Abstract,c)	1.5228678412227672	
MatchRelation(http://cmt#Meta-Review,=,http://ekaw#Review,c)	1.3561310611479127	
MatchRelation(http://cmt#Paper,=,http://ekaw#Demo_Paper,c)	1.3092384961344252	
MatchRelation(http://cmt#Reviewer,=,http://ekaw#Review,c)	1.3088710920566256	
MatchRelation(http://cmt#ConferenceChair,=,http://ekaw#Conference,c)	1.3067320190694274	
MatchRelation(http://cmt#Preference,=,http://ekaw#Conference,c)	1.2981117892285885	
MatchRelation(http://cmt#Paper,=,http://ekaw#Submitted_Paper,c)	1.297576497637536	
MatchRelation(http://cmt#Paper,=,http://ekaw#Paper_Author,c)	1.2907156622383391	
MatchRelation(http://cmt#Author,=,http://ekaw#Paper_Author,c)	1.2855843355955776	X
MatchRelation(http://cmt#Paper,=,http://ekaw#Conference_Paper,c)	1.2826418600018343	

MatchRelation(http://cmt#Conference ,=, http://ekaw#Conference_Session ,c)	1.2623201657308165	
MatchRelation(http://cmt#Review ,=, http://ekaw#Negative_Review ,c)	1.2617151745455313	
MatchRelation(http://cmt#ConferenceMember ,=, http://ekaw#Conference ,c)	1.258957813639313	

1. Top Elements for cmt-ekaw_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt#writtenBy,=,http://ekaw#writtenBy,op)	0.99999999999999873	
MatchRelation(http://cmt#Paper,=,http://ekaw#Paper,c)	0.99999999999999873	X
MatchRelation(http://cmt#Person,=,http://ekaw#Person,c)	0.99999999999999873	X
MatchRelation(http://cmt#Review,=,http://ekaw#Review,c)	0.99999999999999873	X
MatchRelation(http://cmt#Document,=,http://ekaw#Document,c)	0.99999999999999873	X
MatchRelation(http://cmt#Conference,=,http://ekaw#Conference,c)	0.99999999999999613	X
MatchRelation(http://cmt#hasAuthor,=,http://ekaw#authorOf,op)	0.9999995772278922	
MatchRelation(http://cmt#writtenBy,=,http://ekaw#reviewWrittenBy,op)	0.9999786075172483	X
MatchRelation(http://cmt#PaperAbstract,=,http://ekaw#Abstract,c)	0.9998467237378581	
MatchRelation(http://cmt#Meta-Review,=,http://ekaw#Review,c)	0.9990090785439493	
MatchRelation(http://cmt#Paper,=,http://ekaw#Demo_Paper,c)	0.9983925520878414	
MatchRelation(http://cmt#Reviewer,=,http://ekaw#Review,c)	0.9983865621372319	
MatchRelation(http://cmt#ConferenceChair,=,http://ekaw#Conference,c)	0.9983512779732052	
MatchRelation(http://cmt#Preference,=,http://ekaw#Conference,c)	0.9982017713404017	
MatchRelation(http://cmt#Paper,=,http://ekaw#Submitted_Paper,c)	0.9981920885709467	
MatchRelation(http://cmt#Paper,=,http://ekaw#Paper_Author,c)	0.998063668559461	
MatchRelation(http://cmt#Author,=,http://ekaw#Paper_Author,c)	0.997962203906822	X
MatchRelation(http://cmt#Paper,=,http://ekaw#Conference_Paper,c)	0.9979018424166091	

MatchRelation(http://cmt#Conference ,=, http://ekaw#Conference_Session ,c)	0.9974381262411504	
MatchRelation(http://cmt#Review ,=, http://ekaw#Negative_Review ,c)	0.9974229840883874	
MatchRelation(http://cmt#ConferenceMember ,=, http://ekaw#Conference ,c)	0.9973529289878195	

1. Top Elements for cmt-ekaw_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt#writtenBy,=,http://ekaw#writtenBy,op)	0.4507376163507153	
MatchRelation(http://cmt#Person,=,http://ekaw#Person,c)	0.4507376163507153	X
MatchRelation(http://cmt#Paper,=,http://ekaw#Paper,c)	0.45073761635071524	X
MatchRelation(http://cmt#Review,=,http://ekaw#Review,c)	0.45073761635071524	X
MatchRelation(http://cmt#Document,=,http://ekaw#Document,c)	0.45073761635071524	X
MatchRelation(http://cmt#Conference,=,http://ekaw#Conference,c)	0.4430631926159596	X
MatchRelation(http://cmt#hasAuthor,=,http://ekaw#authorOf,op)	0.3088992094672305	
MatchRelation(http://cmt#writtenBy,=,http://ekaw#reviewWrittenBy,op)	0.26562625468206374	X
MatchRelation(http://cmt#PaperAbstract,=,http://ekaw#Abstract,c)	0.24078654768438015	
MatchRelation(http://cmt#Meta-Review,=,http://ekaw#Review,c)	0.21442314794642411	
MatchRelation(http://cmt#Paper,=,http://ekaw#Demo_Paper,c)	0.2070087824079169	
MatchRelation(http://cmt#Reviewer,=,http://ekaw#Review,c)	0.20695069072254285	
MatchRelation(http://cmt#ConferenceChair,=,http://ekaw#Conference,c)	0.20661247358649854	
MatchRelation(http://cmt#Preference,=,http://ekaw#Conference,c)	0.20524949557393846	
MatchRelation(http://cmt#Paper,=,http://ekaw#Submitted_Paper,c)	0.20516485854193536	
MatchRelation(http://cmt#Paper,=,http://ekaw#Paper_Author,c)	0.20408006521628674	
MatchRelation(http://cmt#Author,=,http://ekaw#Paper_Author,c)	0.20326873123581518	X
MatchRelation(http://cmt#Paper,=,http://ekaw#Conference_Paper,c)	0.20280348499403092	

MatchRelation(http://cmt#Conference ,=, http://ekaw#Conference_Session ,c)	0.19959034300353035	
MatchRelation(http://cmt#Review ,=, http://ekaw#Negative_Review ,c)	0.19949468549803903	
MatchRelation(http://cmt#ConferenceMember ,=, http://ekaw#Conference ,c)	0.19905870845830123	

1. Top Elements for cmt-ekaw_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt#writtenBy,=,http://ekaw#writtenBy,op)	0.9982882104536	
MatchRelation(http://cmt#Paper,=,http://ekaw#Paper,c)	0.9982882104536	X
MatchRelation(http://cmt#Person,=,http://ekaw#Person,c)	0.9982882104536	X
MatchRelation(http://cmt#Review,=,http://ekaw#Review,c)	0.9982882104536	X
MatchRelation(http://cmt#Document,=,http://ekaw#Document,c)	0.9982882104536	X
MatchRelation(http://cmt#Conference,=,http://ekaw#Conference,c)	0.9980897257714945	X
MatchRelation(http://cmt#hasAuthor,=,http://ekaw#authorOf,op)	0.9866984916661714	
MatchRelation(http://cmt#writtenBy,=,http://ekaw#reviewWrittenBy,op)	0.9748129821998763	X
MatchRelation(http://cmt#PaperAbstract,=,http://ekaw#Abstract,c)	0.9635182755643938	
MatchRelation(http://cmt#Meta-Review,=,http://ekaw#Review,c)	0.945730063638953	
MatchRelation(http://cmt#Paper,=,http://ekaw#Demo_Paper,c)	0.9392653591950718	
MatchRelation(http://cmt#Reviewer,=,http://ekaw#Review,c)	0.9392116831853902	
MatchRelation(http://cmt#ConferenceChair,=,http://ekaw#Conference,c)	0.9388982002741829	
MatchRelation(http://cmt#Preference,=,http://ekaw#Conference,c)	0.9376178790538631	
MatchRelation(http://cmt#Paper,=,http://ekaw#Submitted_Paper,c)	0.9375374666024185	
MatchRelation(http://cmt#Paper,=,http://ekaw#Paper_Author,c)	0.9364972850210962	
MatchRelation(http://cmt#Author,=,http://ekaw#Paper_Author,c)	0.9357076276787362	X
MatchRelation(http://cmt#Paper,=,http://ekaw#Conference_Paper,c)	0.9352502398207346	

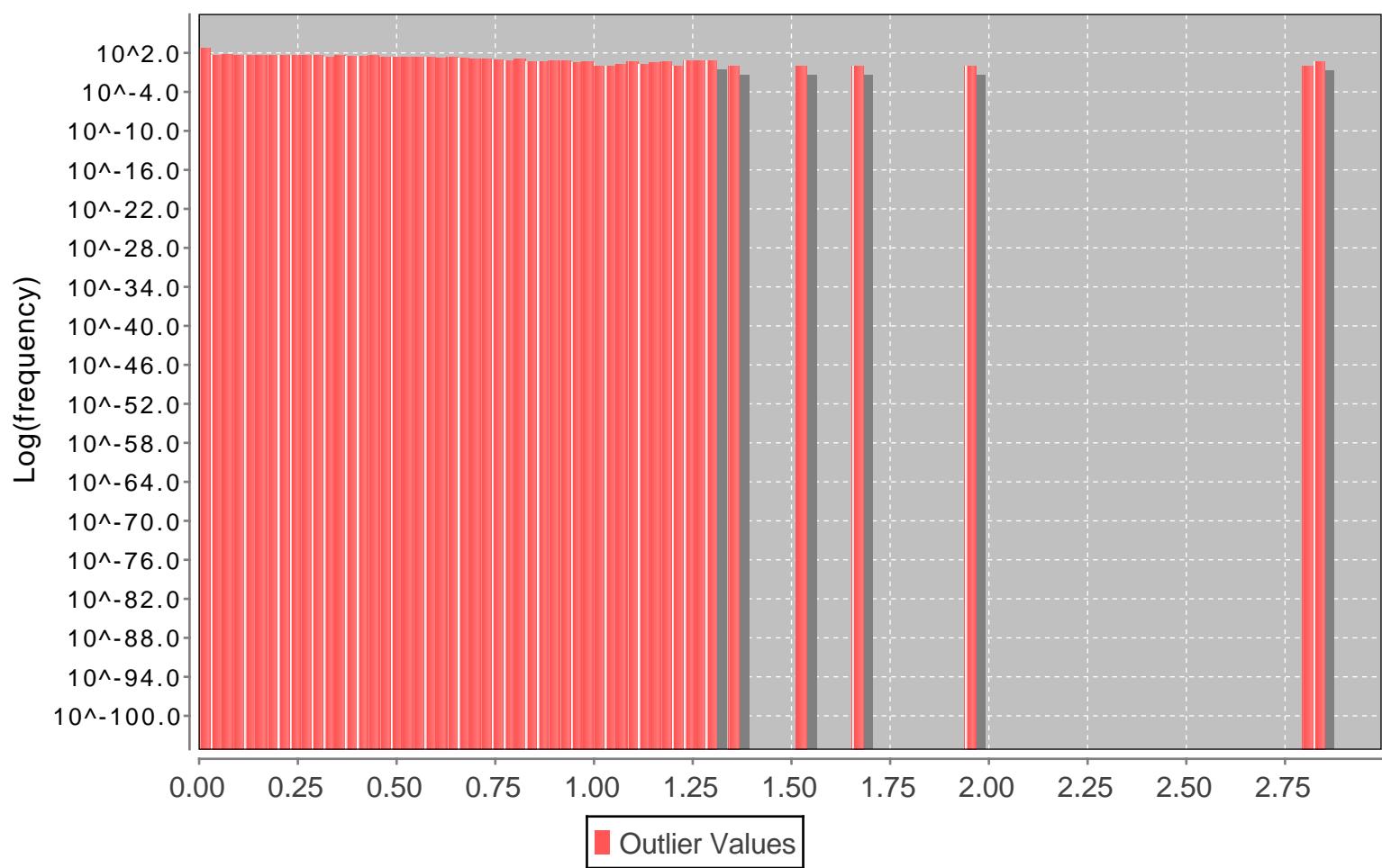
MatchRelation(http://cmt#Conference ,=, http://ekaw#Conference_Session ,c)	0.9319981076423526	
MatchRelation(http://cmt#Review ,=, http://ekaw#Negative_Review ,c)	0.9318987393634467	
MatchRelation(http://cmt#ConferenceMember ,=, http://ekaw#Conference ,c)	0.9314439435637337	

1. Top Elements for cmt-ekaw_raw_matchings

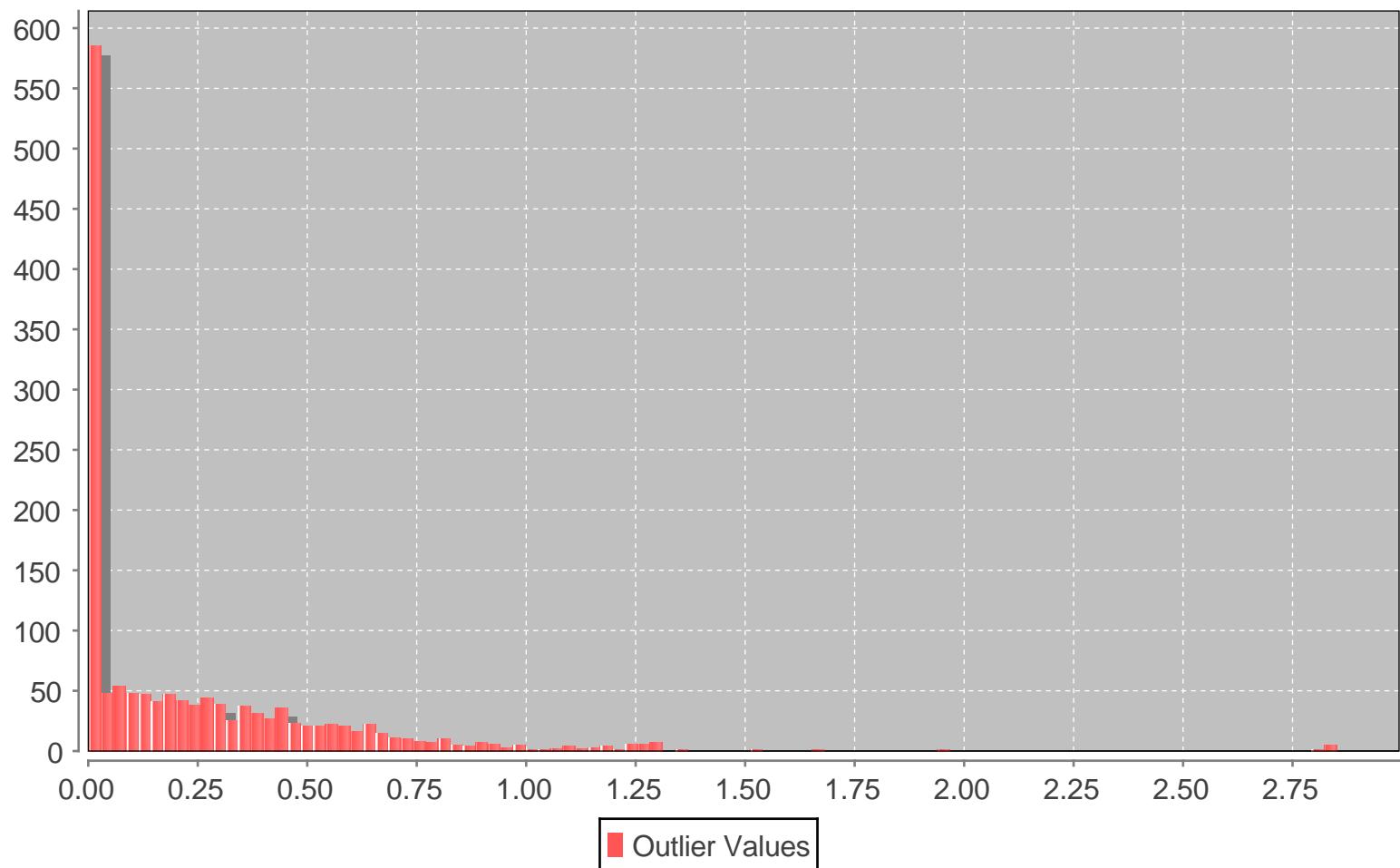
Relation	Value	Tp
MatchRelation(http://cmt#writtenBy,=,http://ekaw#writtenBy,op)	7.708704186032108	
MatchRelation(http://cmt#Person,=,http://ekaw#Person,c)	7.708704186032108	X
MatchRelation(http://cmt#Paper,=,http://ekaw#Paper,c)	7.708704186032107	X
MatchRelation(http://cmt#Review,=,http://ekaw#Review,c)	7.708704186032107	X
MatchRelation(http://cmt#Document,=,http://ekaw#Document,c)	7.708704186032107	X
MatchRelation(http://cmt#Conference,=,http://ekaw#Conference,c)	7.5653050899159435	X
MatchRelation(http://cmt#hasAuthor,=,http://ekaw#authorOf,op)	5.058407558607743	
MatchRelation(http://cmt#writtenBy,=,http://ekaw#reviewWrittenBy,op)	4.249838366061572	X
MatchRelation(http://cmt#PaperAbstract,=,http://ekaw#Abstract,c)	3.7857003858863623	
MatchRelation(http://cmt#Meta-Review,=,http://ekaw#Review,c)	3.2930917127620116	
MatchRelation(http://cmt#Paper,=,http://ekaw#Demo_Paper,c)	3.1545518883734087	
MatchRelation(http://cmt#Reviewer,=,http://ekaw#Review,c)	3.1534664263944494	
MatchRelation(http://cmt#ConferenceChair,=,http://ekaw#Conference,c)	3.1471467295317246	
MatchRelation(http://cmt#Preference,=,http://ekaw#Conference,c)	3.1216790433858352	
MatchRelation(http://cmt#Paper,=,http://ekaw#Submitted_Paper,c)	3.1200975729970906	
MatchRelation(http://cmt#Paper,=,http://ekaw#Paper_Author,c)	3.0998278579347893	
MatchRelation(http://cmt#Author,=,http://ekaw#Paper_Author,c)	3.0846678194134527	X
MatchRelation(http://cmt#Paper,=,http://ekaw#Conference_Paper,c)	3.075974542517474	

MatchRelation(http://cmt#Conference ,=, http://ekaw#Conference_Session ,c)	3.015935942479794	
MatchRelation(http://cmt#Review ,=, http://ekaw#Negative_Review ,c)	3.014148550970245	
MatchRelation(http://cmt#ConferenceMember ,=, http://ekaw#Conference ,c)	3.006002178605807	

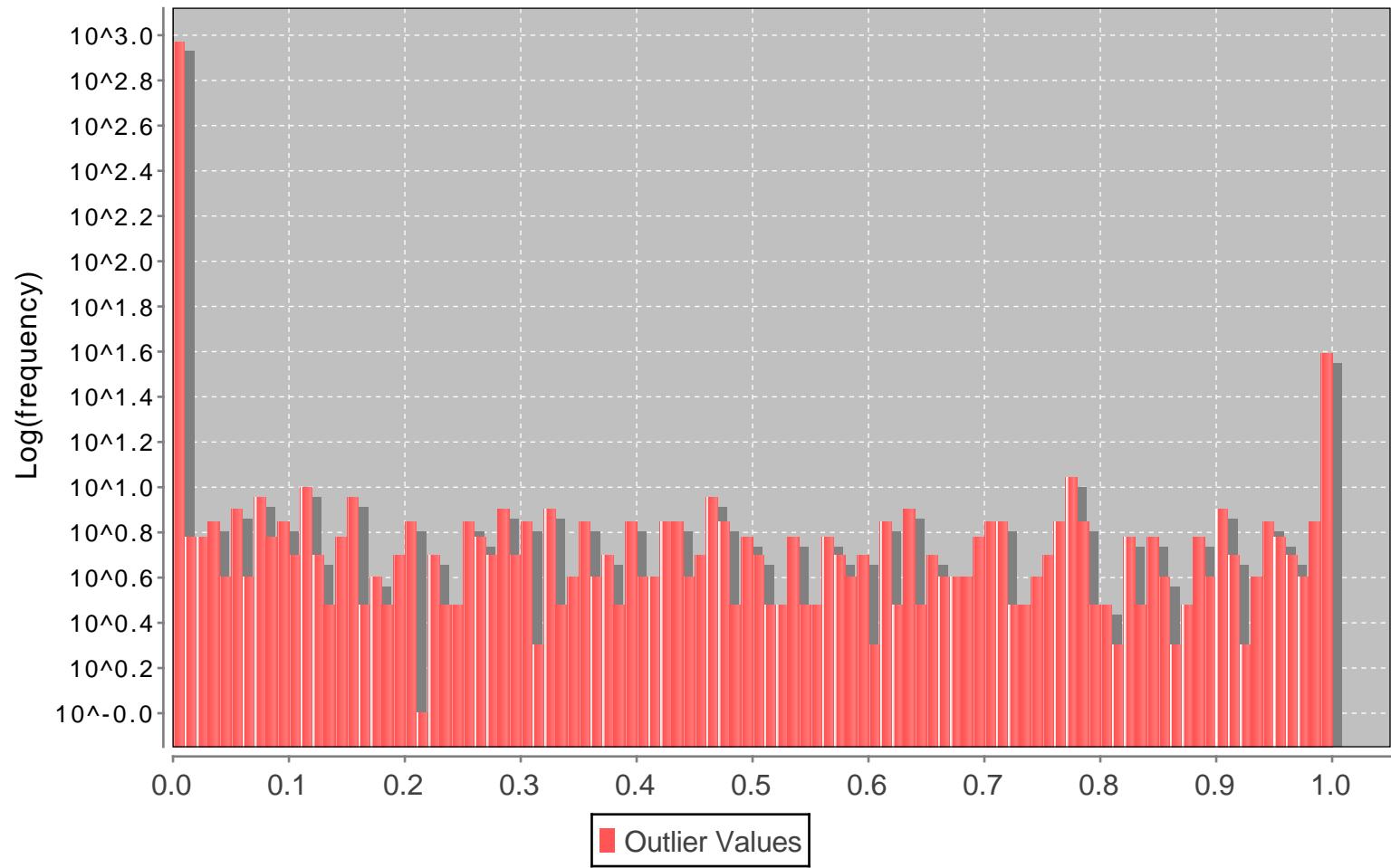
cmt-ekaw_raw_matchings unnormalized log scale



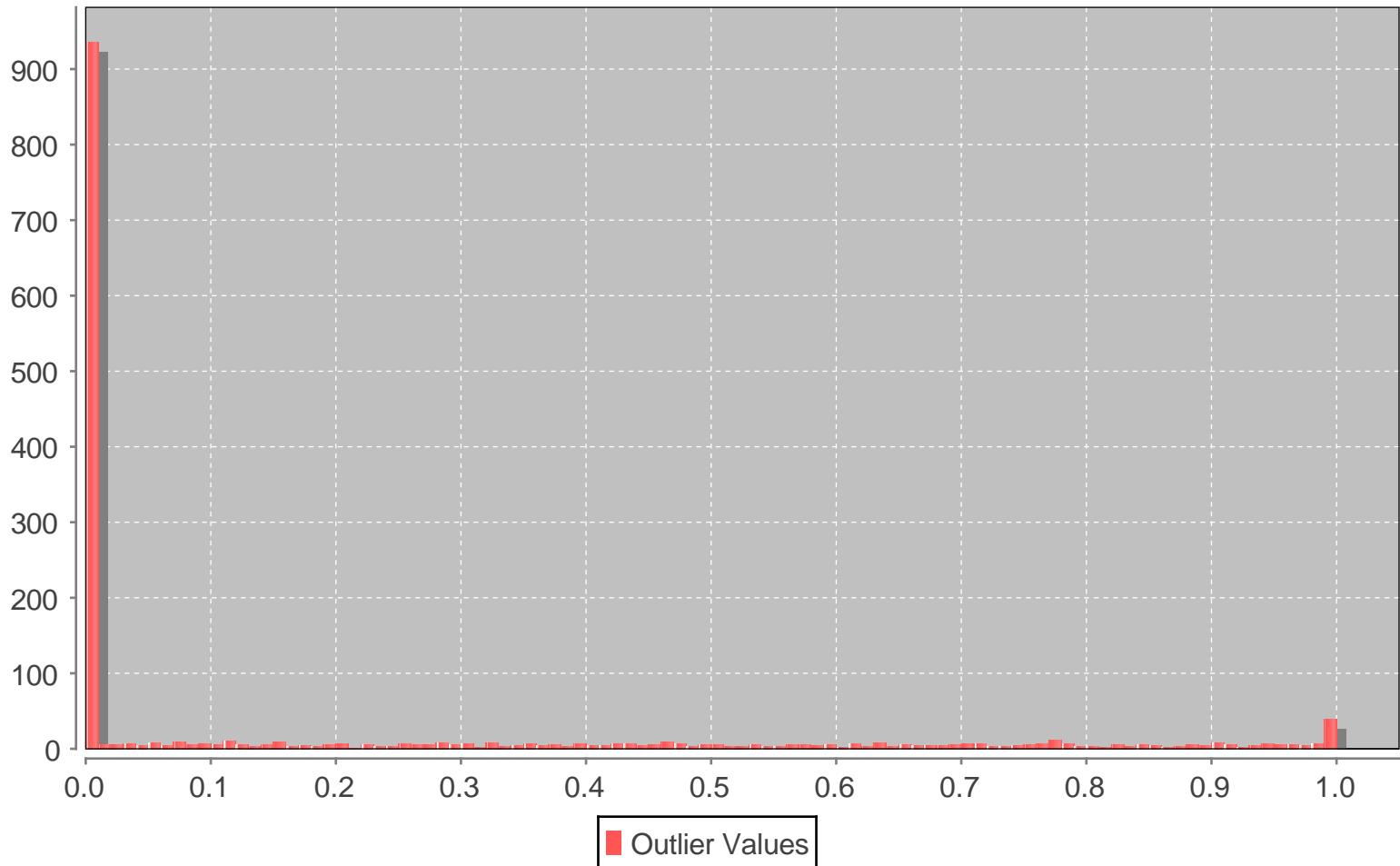
cmt-ekaw_raw_matchings unnormalized



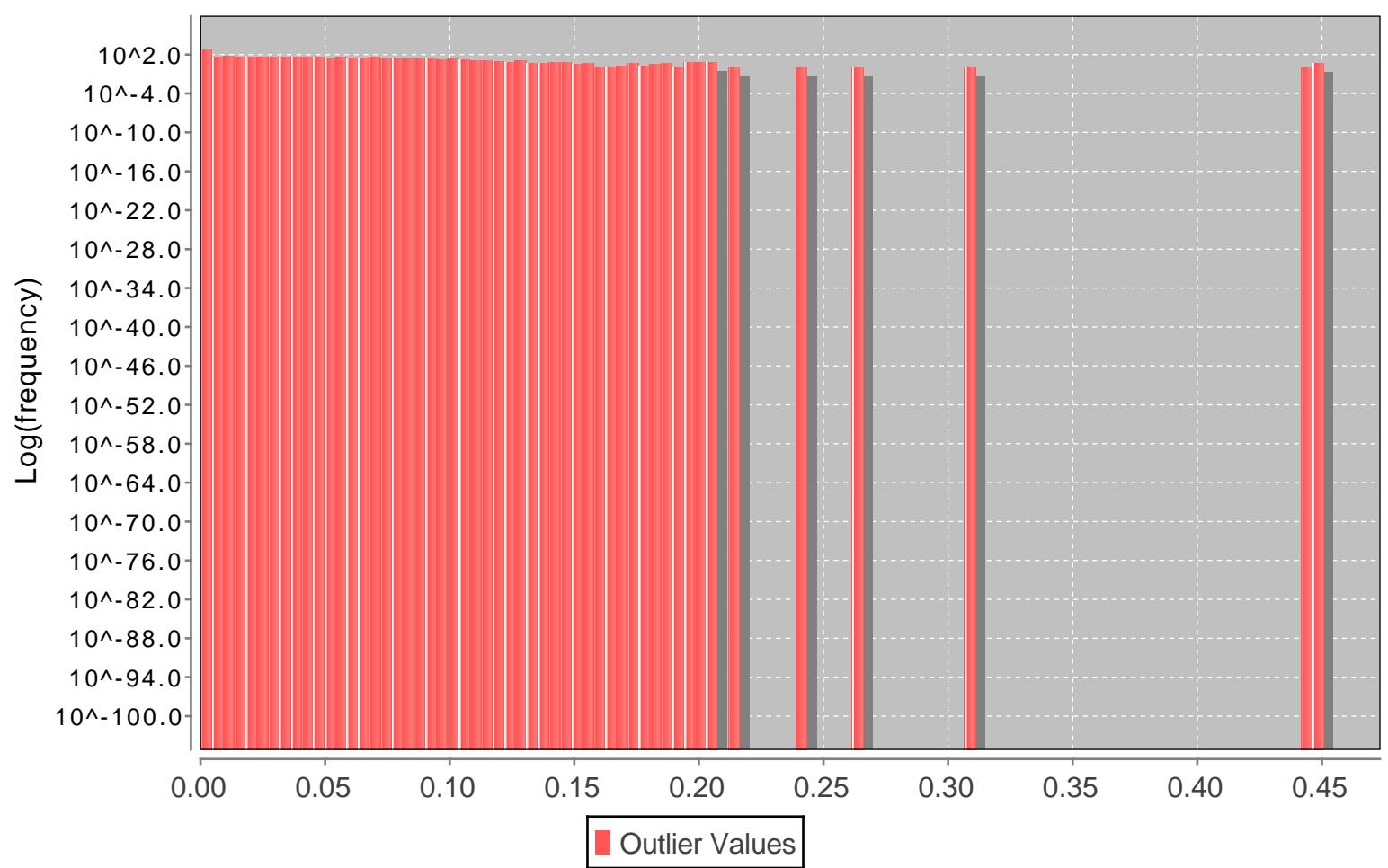
cmt-ekaw_raw_matchings gaussian scaled log scale



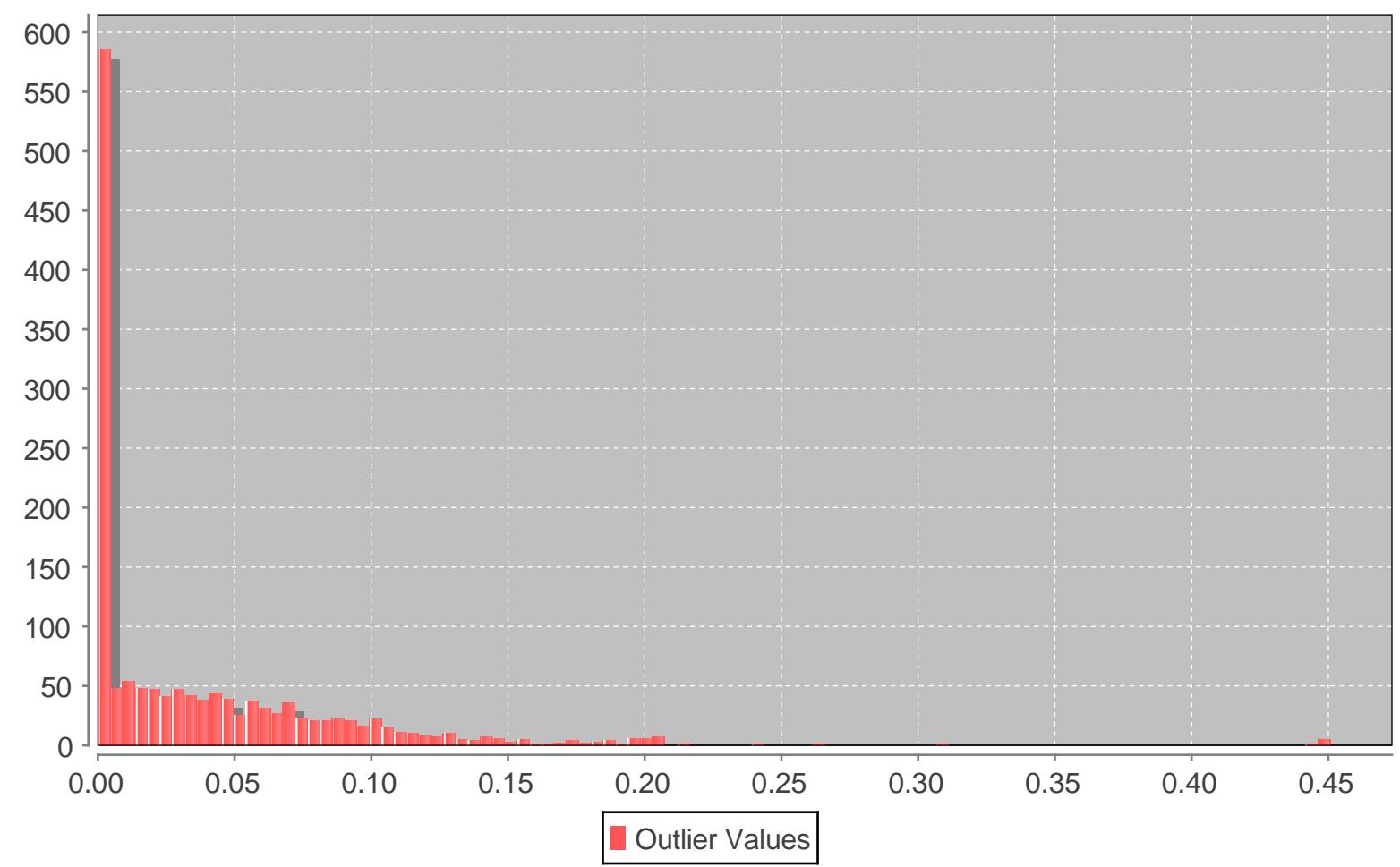
cmt-ekaw_raw_matchings gaussian scaled



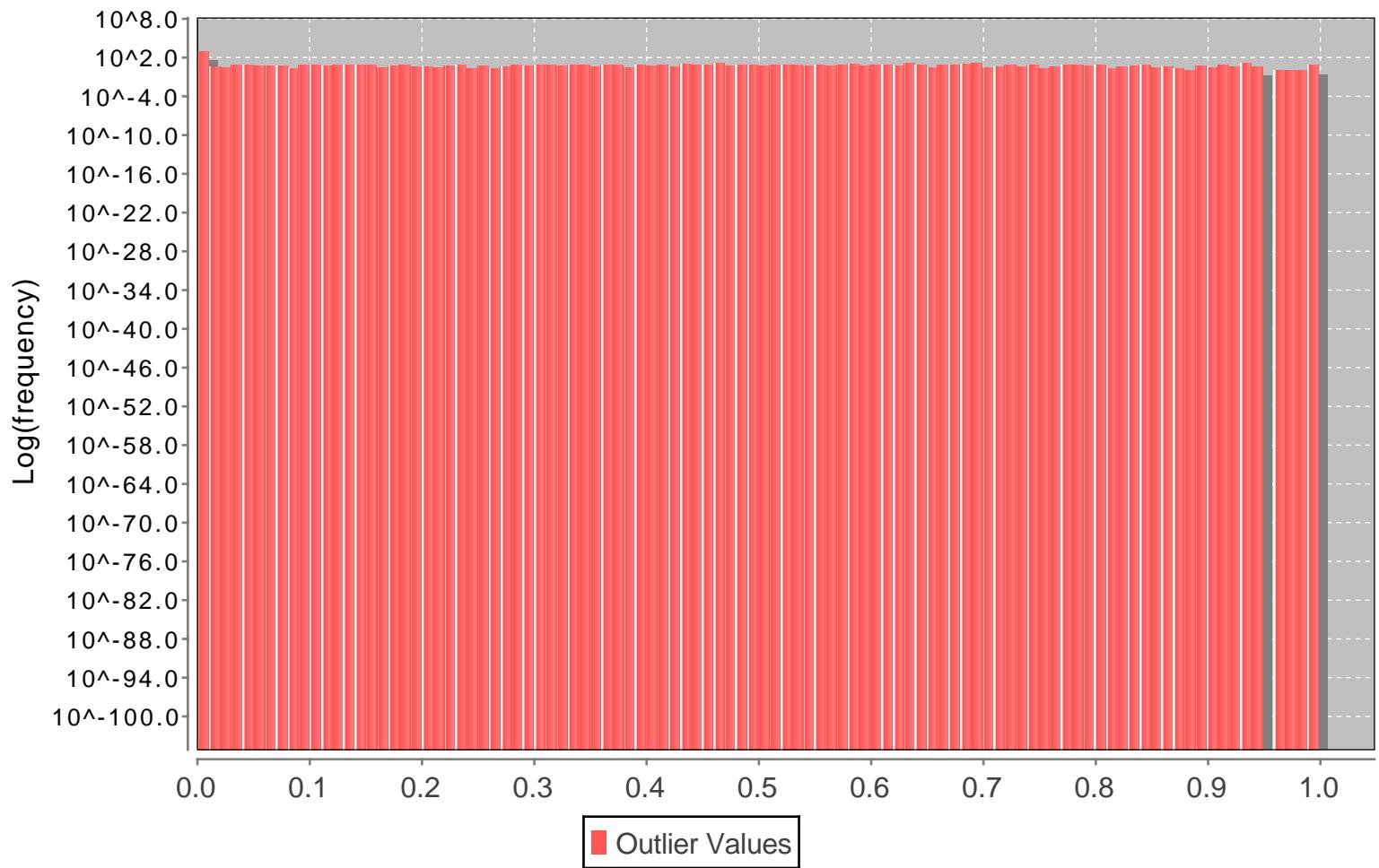
cmt-ekaw_raw_matchings euclidean max scaled log scale



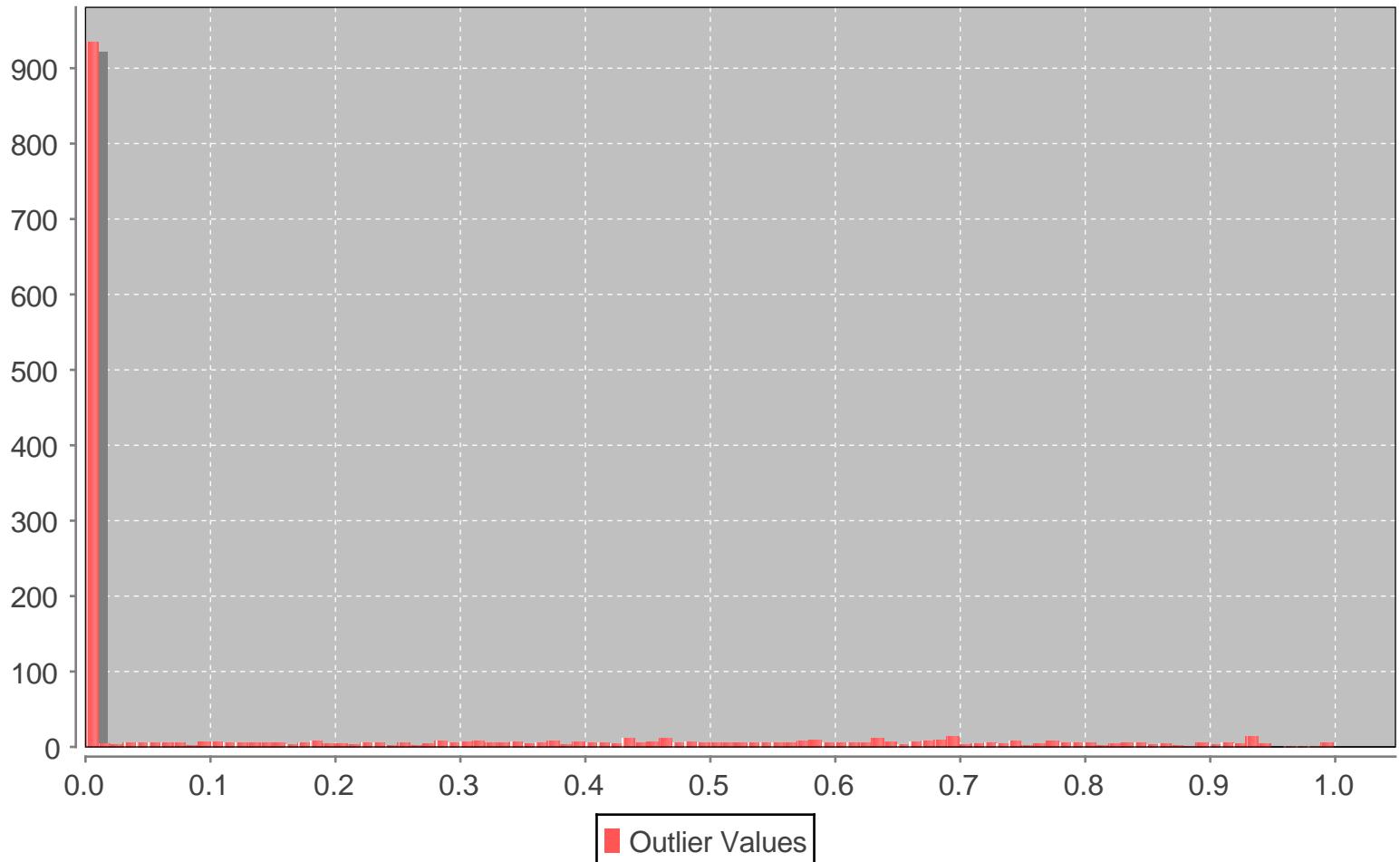
cmt-ekaw_raw_matchings euclidean max scaled



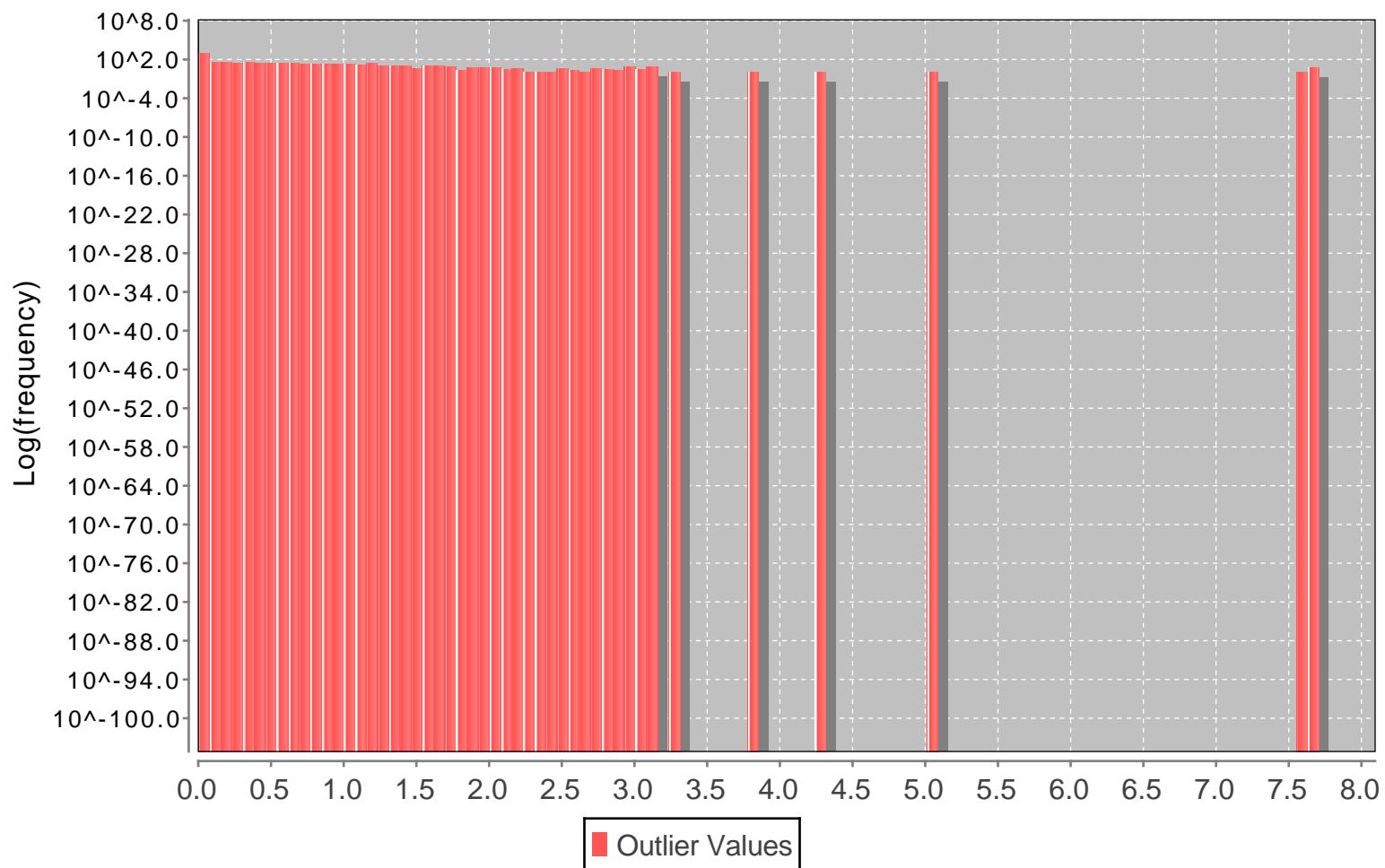
cmt-ekaw_raw_matchings gamma scaled log scale



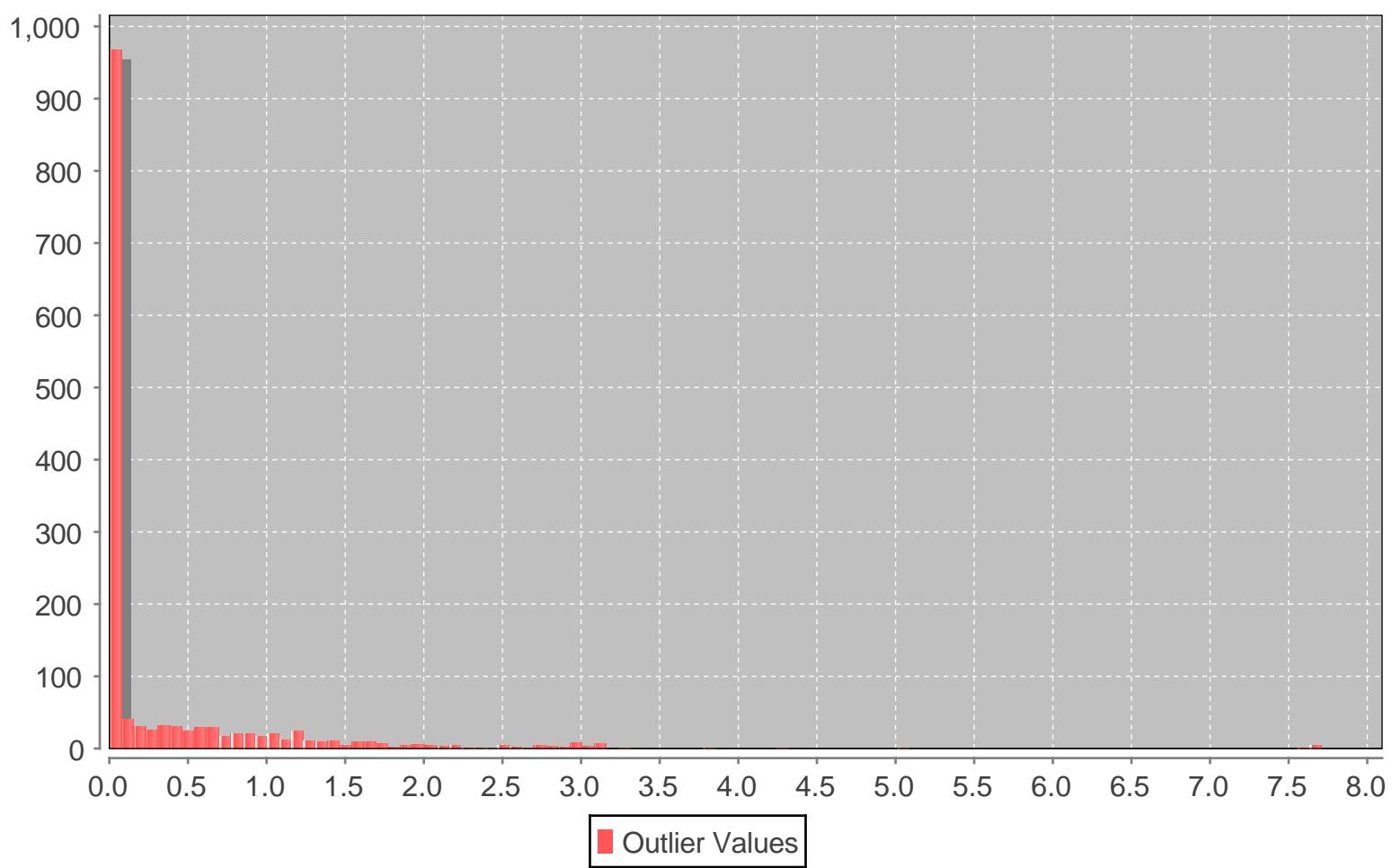
cmt-ekaw_raw_matchings gamma scaled



cmt-ekaw_raw_matchings zscore scaled log scale



cmt-ekaw_raw_matchings zscore scaled



1. Statistics for cmt-iasted_raw_matchings

Name	Value
Standard Deviation	0.28778858237968963
Mean	0.170433222010628
p-value	1.255839876534992E-11
Top 10 outlier scores	List(3.377696100870712, 3.377696100870712, 3.377696100870712, 3.377696100870712, 2.8371221906192527, 2.098064828117022, 2.0087382313564164, 1.9346802869450967, 1.8581054798592778, 1.8068993352634162, 1.6751602082535406)
Top Outlier Score	3.377696100870712
Precision at top k	0.19047619047619047
Recall at top k	1.0
F1 Measure at top k	0.32
tp at top k	4
fp at top k	17
fn at top k	0

1. Top Elements for cmt-iasted_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt #Review,=,http://iasted#Review,c)	3.377696100870712	X
MatchRelation(http://cmt #Document,=,http://iasted#Document,c)	3.377696100870712	
MatchRelation(http://cmt #Author,=,http://iasted#Author,c)	3.377696100870712	X
MatchRelation(http://cmt #Person,=,http://iasted#Person,c)	3.377696100870712	X
MatchRelation(http://cmt #Reviewer,=,http://iasted#Reviewer,c)	2.8371221906192527	X
MatchRelation(http://cmt #writePaper,=,http://iasted#write,op)	2.098064828117022	
MatchRelation(http://cmt #writeReview,=,http://iasted#write,op)	2.0087382313564164	
MatchRelation(http://cmt #Meta-Review,=,http://iasted#Review,c)	1.9346802869450967	
MatchRelation(http://cmt #Document,=,http://iasted#Payment_document,c)	1.8581054798592778	
MatchRelation(http://cmt #AuthorNotReviewer,=,http://iasted#Reviewer,c)	1.8068993352634162	
MatchRelation(http://cmt #Meta-Reviewer,=,http://iasted#Reviewer,c)	1.6751602082535406	
MatchRelation(http://cmt #AuthorNotReviewer,=,http://iasted#Author,c)	1.6409208061268408	
MatchRelation(http://cmt #Review,=,http://iasted#Reviewer,c)	1.6233990068617183	
MatchRelation(http://cmt #Reviewer,=,http://iasted#Review,c)	1.6233990068617183	
MatchRelation(http://cmt #Co-author,=,http://iasted#Author,c)	1.6171125101126496	
MatchRelation(http://cmt #ExternalReviewer,=,http://iasted#Reviewer,c)	1.5918851428863041	
MatchRelation(http://cmt #Acceptance,=,http://iasted#Deadline_for_notification_of_acceptance,c)	1.5069930307298551	

MatchRelation(http://cmt#ConferenceChair ,=, http://iasted#Conference_hall ,c)	1.5008870527899432	
MatchRelation(http://cmt#Conference ,=, http://iasted#Conference_hall ,c)	1.4877509110143046	
MatchRelation(http://cmt#Conference ,=, http://iasted#Conference_city ,c)	1.48555949904707	
MatchRelation(http://cmt#Conference ,=, http://iasted#Conference_days ,c)	1.4790430109883501	

1. Top Elements for cmt-iasted_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt #Reviewer,=,http://iasted #Reviewer,c)	1.0	X
MatchRelation(http://cmt #Review,=,http://iasted# Review,c)	1.0	X
MatchRelation(http://cmt #Document,=,http://iaste d#Document,c)	1.0	
MatchRelation(http://cmt #Author,=,http://iasted#A uthor,c)	1.0	X
MatchRelation(http://cmt #Person,=,http://iasted#P erson,c)	1.0	X
MatchRelation(http://cmt #writePaper,=,http://iaste d#write,op)	0.999999999788828	
MatchRelation(http://cmt #writeReview,=,http://iast ed#write,op)	0.9999999998315926	
MatchRelation(http://cmt #Meta- Review,=,http://iasted#R eview,c)	0.999999999123185	
MatchRelation(http://cmt #Document,=,http://iaste d#Payment_document,c)	0.9999999954890888	
MatchRelation(http://cmt #AuthorNotReviewer,=,ht tp://iasted#Reviewer,c)	0.9999999870215426	
MatchRelation(http://cmt #Meta- Reviewer,=,http://iasted# Reviewer,c)	0.9999998291874479	
MatchRelation(http://cmt #AuthorNotReviewer,=,ht tp://iasted#Author,c)	0.9999996771764892	
MatchRelation(http://cmt #Review,=,http://iasted# Reviewer,c)	0.9999995552345994	
MatchRelation(http://cmt #Reviewer,=,http://iasted #Review,c)	0.9999995552345994	
MatchRelation(http://cmt #Co- author,=,http://iasted#Aut hor,c)	0.9999995014815033	
MatchRelation(http://cmt #ExternalReviewer,=,http ://iasted#Reviewer,c)	0.999999215654356	
MatchRelation(http://cmt #Acceptance,=,http://iast ed#Deadline_for_notifica tion_of_acceptance,c)	0.9999965867263809	

MatchRelation(http://cmt #ConferenceChair,=, http://iasted #Conference_hall,c)	0.9999962181600126	
MatchRelation(http://cmt #Conference,=, http://iasted #Conference_hall,c)	0.9999952916418857	
MatchRelation(http://cmt #Conference,=, http://iasted #Conference_city,c)	0.9999951172928468	
MatchRelation(http://cmt #Conference,=, http://iasted #Conference_days,c)	0.9999945615519071	

1. Top Elements for cmt-iasted_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt #Review,=,http://iasted#Review,c)	0.5340606461310646	X
MatchRelation(http://cmt #Document,=,http://iasted#Document,c)	0.5340606461310646	
MatchRelation(http://cmt #Author,=,http://iasted#Author,c)	0.5340606461310646	X
MatchRelation(http://cmt #Person,=,http://iasted#Person,c)	0.5340606461310646	X
MatchRelation(http://cmt #Reviewer,=,http://iasted#Reviewer,c)	0.4485884061281618	X
MatchRelation(http://cmt #writePaper,=,http://iasted#write,op)	0.33173317677697345	
MatchRelation(http://cmt #writeReview,=,http://iasted#write,op)	0.31760940170722685	
MatchRelation(http://cmt #Meta-Review,=,http://iasted#Review,c)	0.30589981254873144	
MatchRelation(http://cmt #Document,=,http://iasted#Payment_document,c)	0.293792272459772	
MatchRelation(http://cmt #AuthorNotReviewer,=,http://iasted#Reviewer,c)	0.28569587010382974	
MatchRelation(http://cmt #Meta-Reviewer,=,http://iasted#Reviewer,c)	0.2648660851881591	
MatchRelation(http://cmt #AuthorNotReviewer,=,http://iasted#Author,c)	0.2594523603660198	
MatchRelation(http://cmt #Review,=,http://iasted#Reviewer,c)	0.25668192064691725	
MatchRelation(http://cmt #Reviewer,=,http://iasted#Review,c)	0.25668192064691725	
MatchRelation(http://cmt #Co-author,=,http://iasted#Author,c)	0.2556879382354022	
MatchRelation(http://cmt #ExternalReviewer,=,http://iasted#Reviewer,c)	0.2516991412451654	
MatchRelation(http://cmt #Acceptance,=,http://iasted#Deadline_for_notification_of_acceptance,c)	0.23827651975532302	

MatchRelation(http://cmt#ConferenceChair ,=, http://iasted#Conference_hall ,c)	0.2373110798736798	
MatchRelation(http://cmt#Conference ,=, http://iasted#Conference_hall ,c)	0.23523407348978448	
MatchRelation(http://cmt#Conference ,=, http://iasted#Conference_city ,c)	0.2348875808343739	
MatchRelation(http://cmt#Conference ,=, http://iasted#Conference_days ,c)	0.2338572336038317	

1. Top Elements for cmt-iasted_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt #Review,=,http://iasted#Review,c)	0.9996556951692931	X
MatchRelation(http://cmt #Document,=,http://iasted#Document,c)	0.9996556951692931	
MatchRelation(http://cmt #Author,=,http://iasted#Author,c)	0.9996556951692931	X
MatchRelation(http://cmt #Person,=,http://iasted#Person,c)	0.9996556951692931	X
MatchRelation(http://cmt #Reviewer,=,http://iasted#Reviewer,c)	0.9988423515822425	X
MatchRelation(http://cmt #writePaper,=,http://iasted#write,op)	0.9937267473743933	
MatchRelation(http://cmt #writeReview,=,http://iasted#write,op)	0.9922786318533138	
MatchRelation(http://cmt #Meta-Review,=,http://iasted#Review,c)	0.9908211737070343	
MatchRelation(http://cmt #Document,=,http://iasted#Payment_document,c)	0.9890162821187618	
MatchRelation(http://cmt #AuthorNotReviewer,=,http://iasted#Reviewer,c)	0.9876098952529228	
MatchRelation(http://cmt #Meta-Reviewer,=,http://iasted#Reviewer,c)	0.9830775609980769	
MatchRelation(http://cmt #AuthorNotReviewer,=,http://iasted#Author,c)	0.9816411350001593	
MatchRelation(http://cmt #Review,=,http://iasted#Reviewer,c)	0.9808580588633335	
MatchRelation(http://cmt #Reviewer,=,http://iasted#Review,c)	0.9808580588633335	
MatchRelation(http://cmt #Co-author,=,http://iasted#Author,c)	0.9805687867933909	
MatchRelation(http://cmt #ExternalReviewer,=,http://iasted#Reviewer,c)	0.9793618748485504	
MatchRelation(http://cmt #Acceptance,=,http://iasted#Deadline_for_notification_of_acceptance,c)	0.9747007956648471	

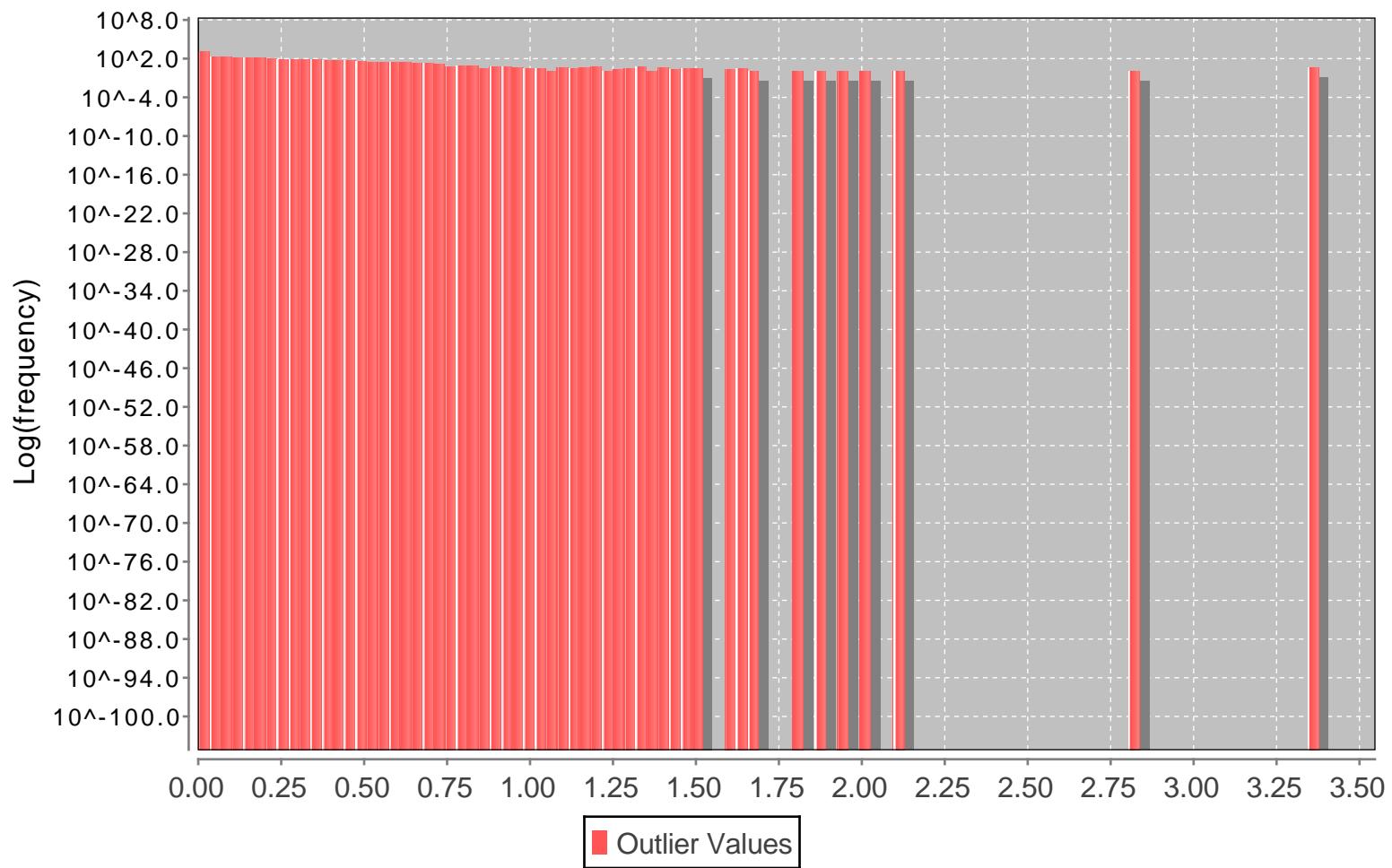
MatchRelation(http://cmt#ConferenceChair ,=, http://iasted#Conference_hall ,c)	0.9743261589275413	
MatchRelation(http://cmt#Conference ,=, http://iasted#Conference_hall ,c)	0.9735006022399261	
MatchRelation(http://cmt#Conference ,=, http://iasted#Conference_city ,c)	0.9733602296365156	
MatchRelation(http://cmt#Conference ,=, http://iasted#Conference_days ,c)	0.9729382470422451	

1. Top Elements for cmt-iasted_raw_matchings

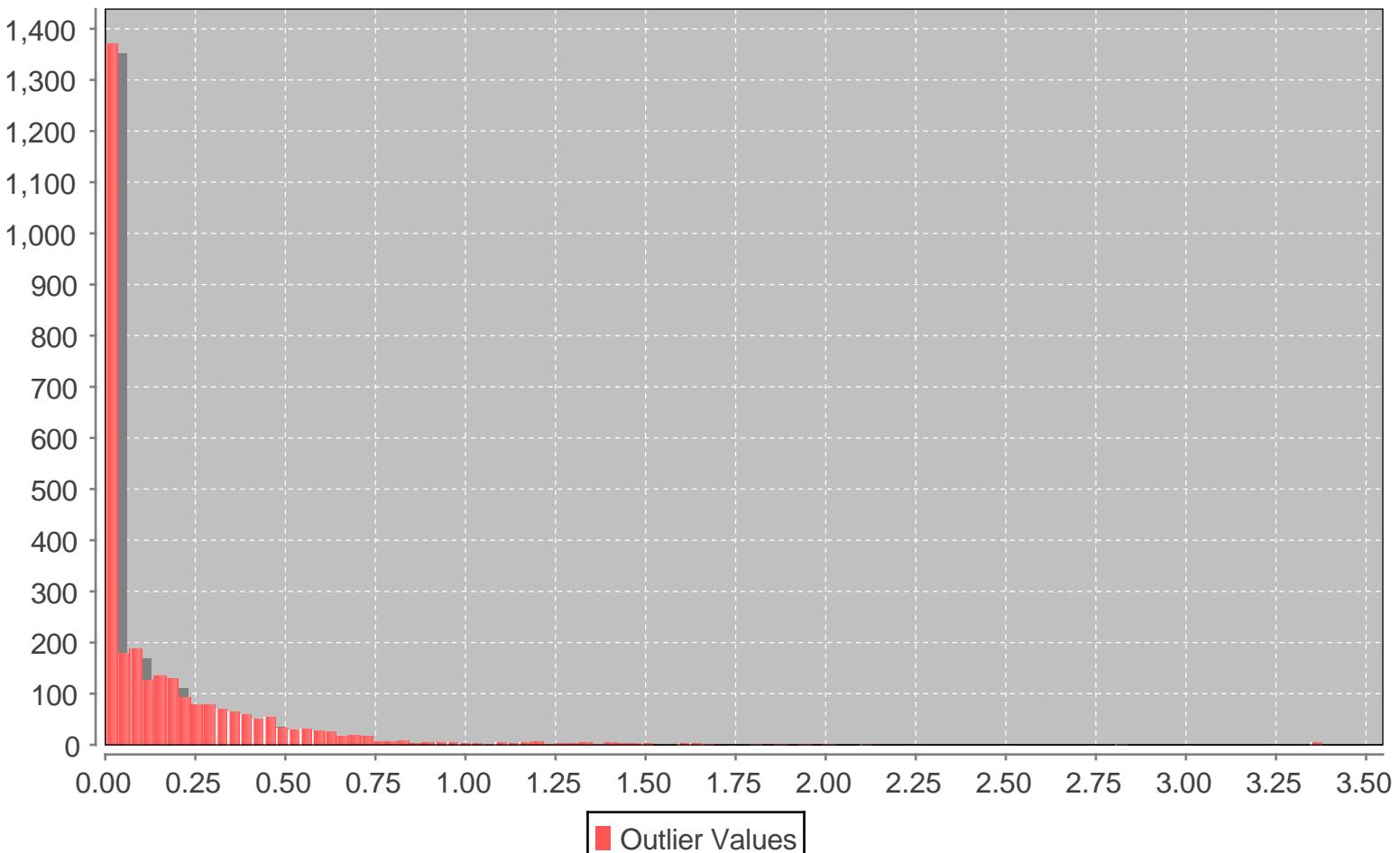
Relation	Value	Tp
MatchRelation(http://cmt #Review,=,http://iasted#Review,c)	11.144510502604405	X
MatchRelation(http://cmt #Document,=,http://iasted#Document,c)	11.144510502604405	
MatchRelation(http://cmt #Author,=,http://iasted#Author,c)	11.144510502604405	X
MatchRelation(http://cmt #Person,=,http://iasted#Person,c)	11.144510502604405	X
MatchRelation(http://cmt #Reviewer,=,http://iasted#Reviewer,c)	9.266138866796208	X
MatchRelation(http://cmt #writePaper,=,http://iasted#write,op)	6.698082287236822	
MatchRelation(http://cmt #writeReview,=,http://iasted#write,op)	6.387692639315509	
MatchRelation(http://cmt #Meta-Review,=,http://iasted#Review,c)	6.130358092548771	
MatchRelation(http://cmt #Document,=,http://iasted#Payment_document,c)	5.8642780192789035	
MatchRelation(http://cmt #AuthorNotReviewer,=,http://iasted#Reviewer,c)	5.686348289848903	
MatchRelation(http://cmt #Meta-Reviewer,=,http://iasted#Reviewer,c)	5.228584726331058	
MatchRelation(http://cmt #AuthorNotReviewer,=,http://iasted#Author,c)	5.109610575780754	
MatchRelation(http://cmt #Review,=,http://iasted#Reviewer,c)	5.0487263005248115	
MatchRelation(http://cmt #Reviewer,=,http://iasted#Review,c)	5.0487263005248115	
MatchRelation(http://cmt #Co-author,=,http://iasted#Author,c)	5.026882151263967	
MatchRelation(http://cmt #ExternalReviewer,=,http://iasted#Reviewer,c)	4.939222776393208	
MatchRelation(http://cmt #Acceptance,=,http://iasted#Deadline_for_notification_of_acceptance,c)	4.644241955908649	

MatchRelation(http://cmt #ConferenceChair,=,http://iasted#Conference_hall,c)	4.623025068534514	
MatchRelation(http://cmt #Conference,=,http://iasted#Conference_hall,c)	4.577379957574873	
MatchRelation(http://cmt #Conference,=,http://iasted#Conference_city,c)	4.569765298406972	
MatchRelation(http://cmt #Conference,=,http://iasted#Conference_days,c)	4.54712198154973	

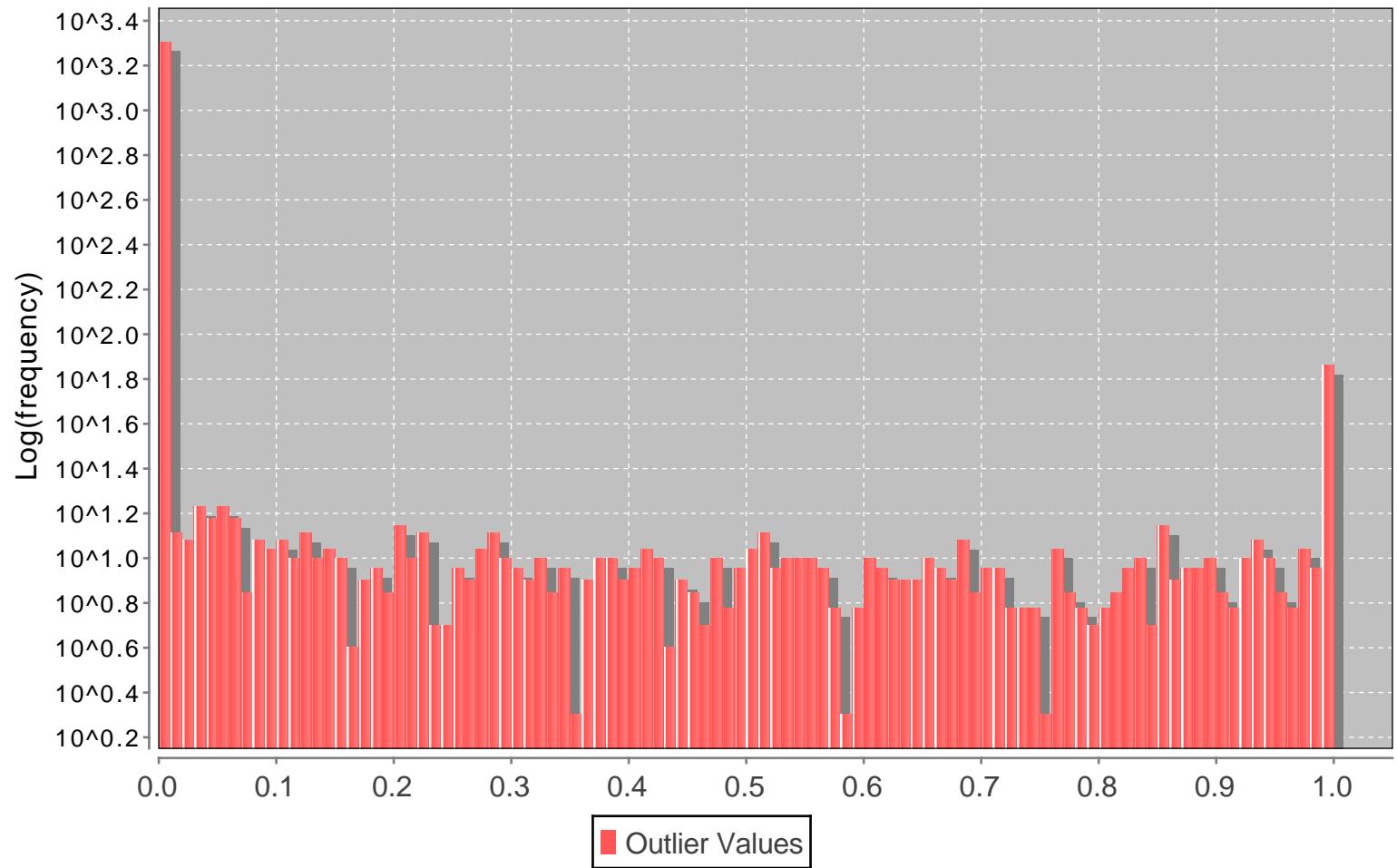
cmt-iasted_raw_matchings unnormalized log scale



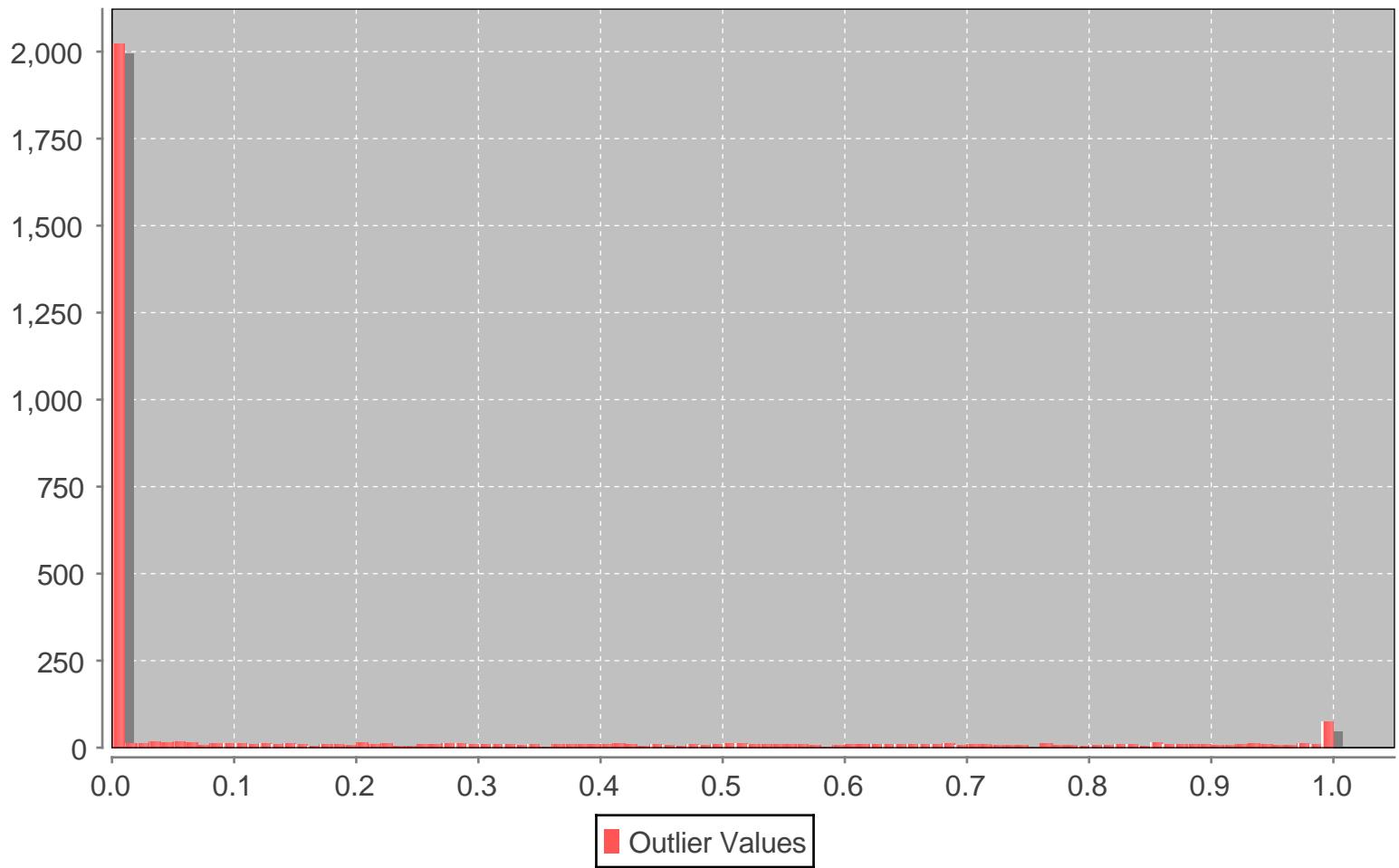
cmt-iasted_raw_matchings unnormalized



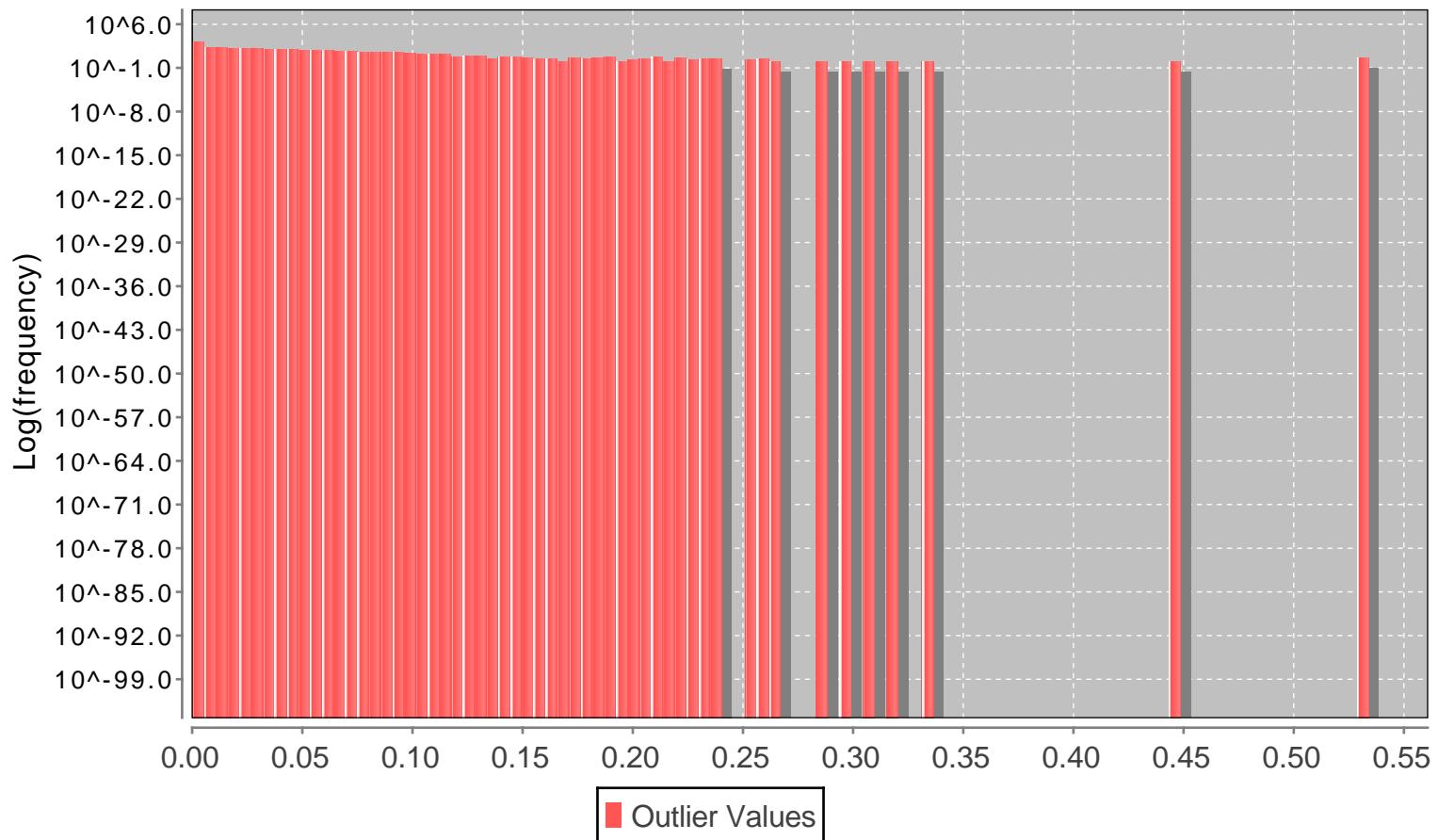
cmt-iasted_raw_matchings gaussian scaled log scale



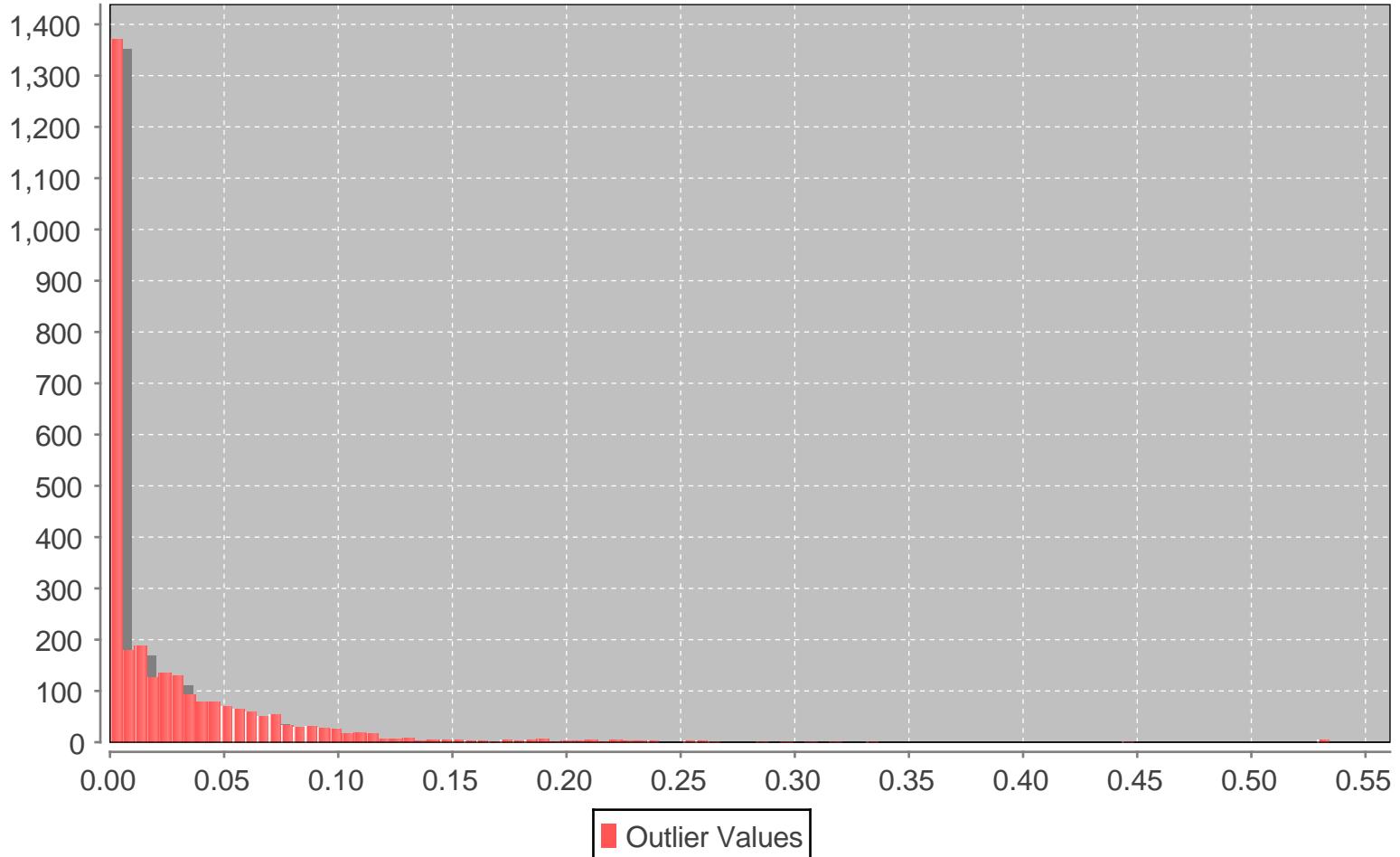
cmt-iasted_raw_matchings gaussian scaled



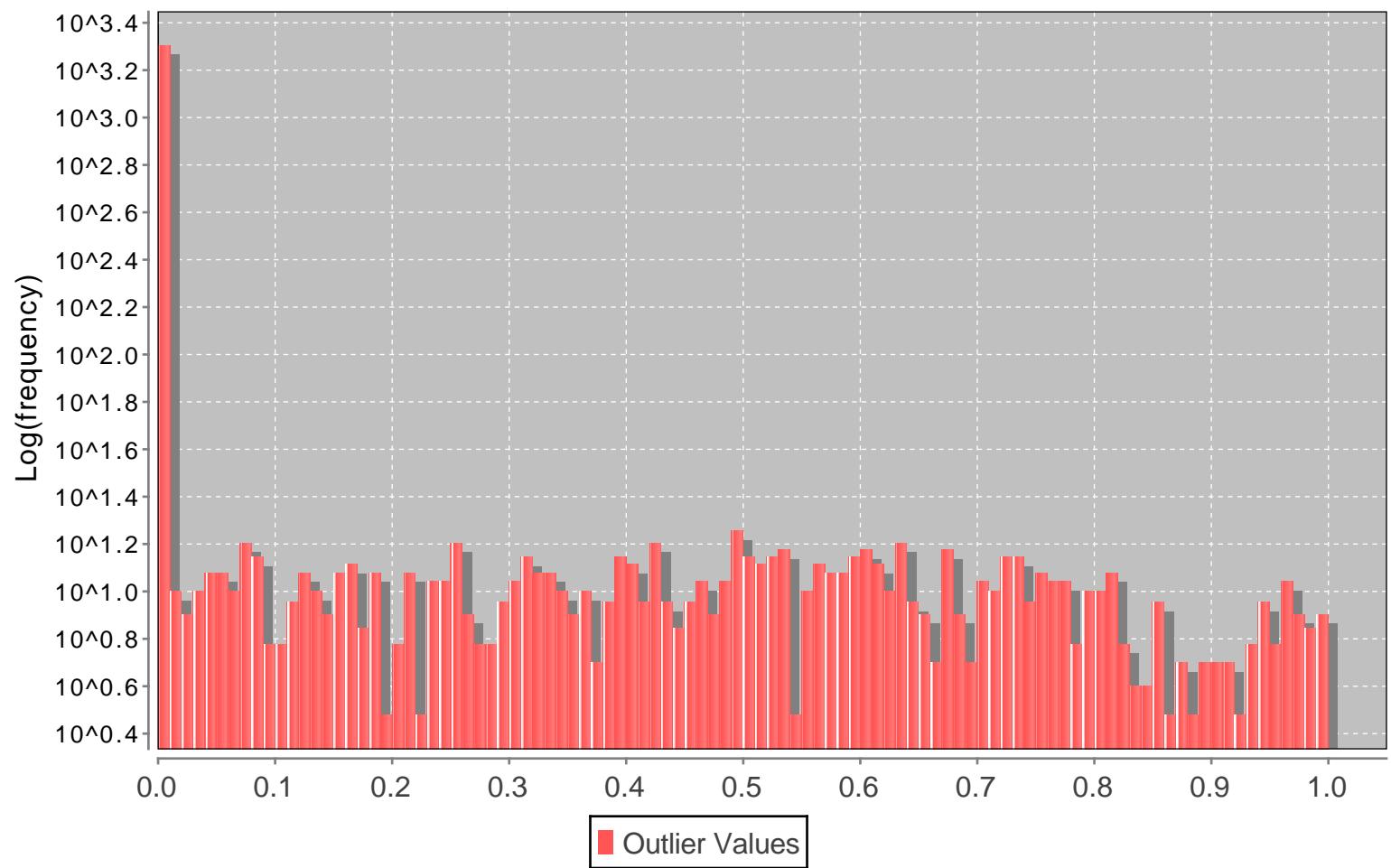
cmt-iasted_raw_matchings euclidean max scaled log scale



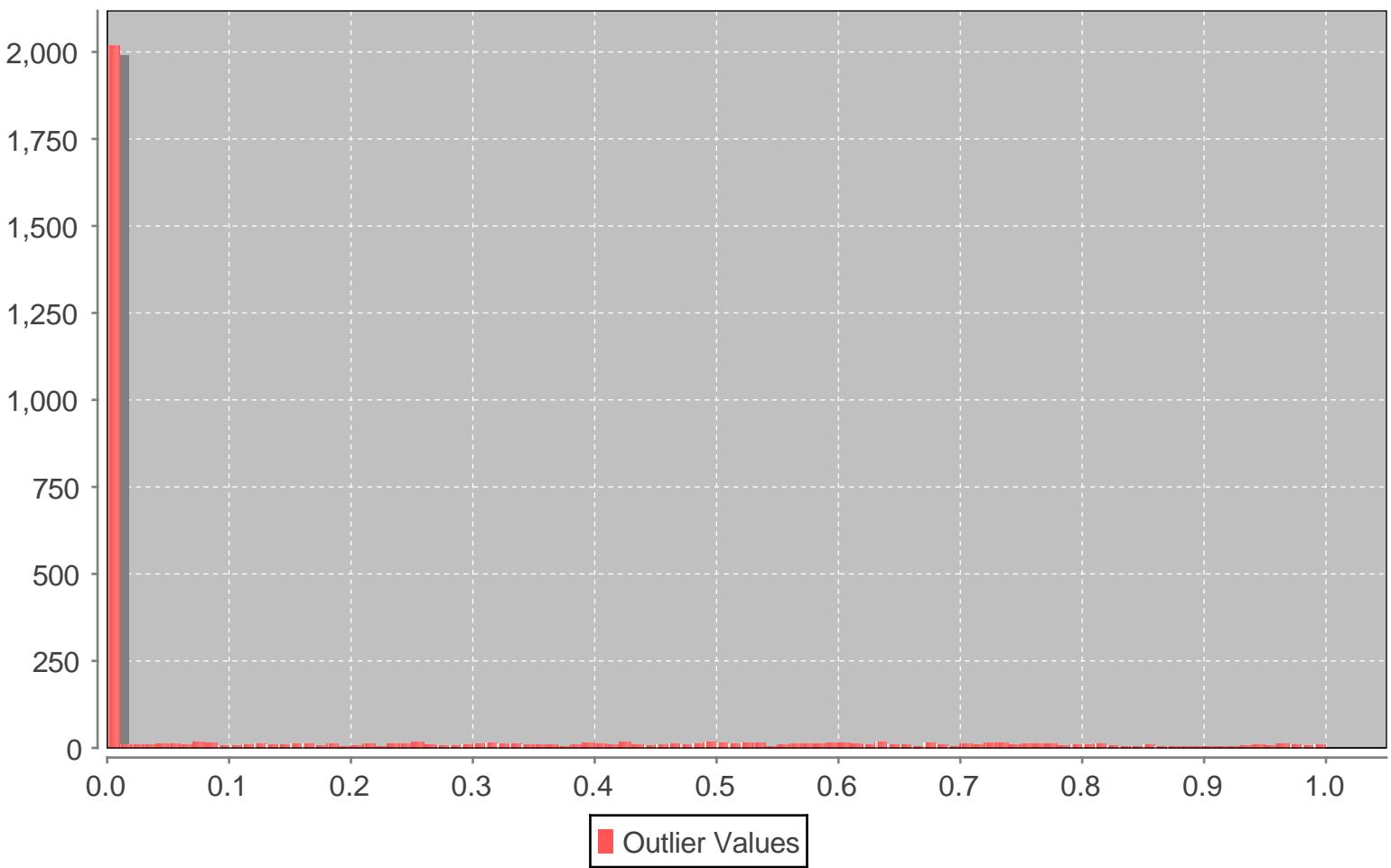
cmt-iasted_raw_matchings euclidean max scaled



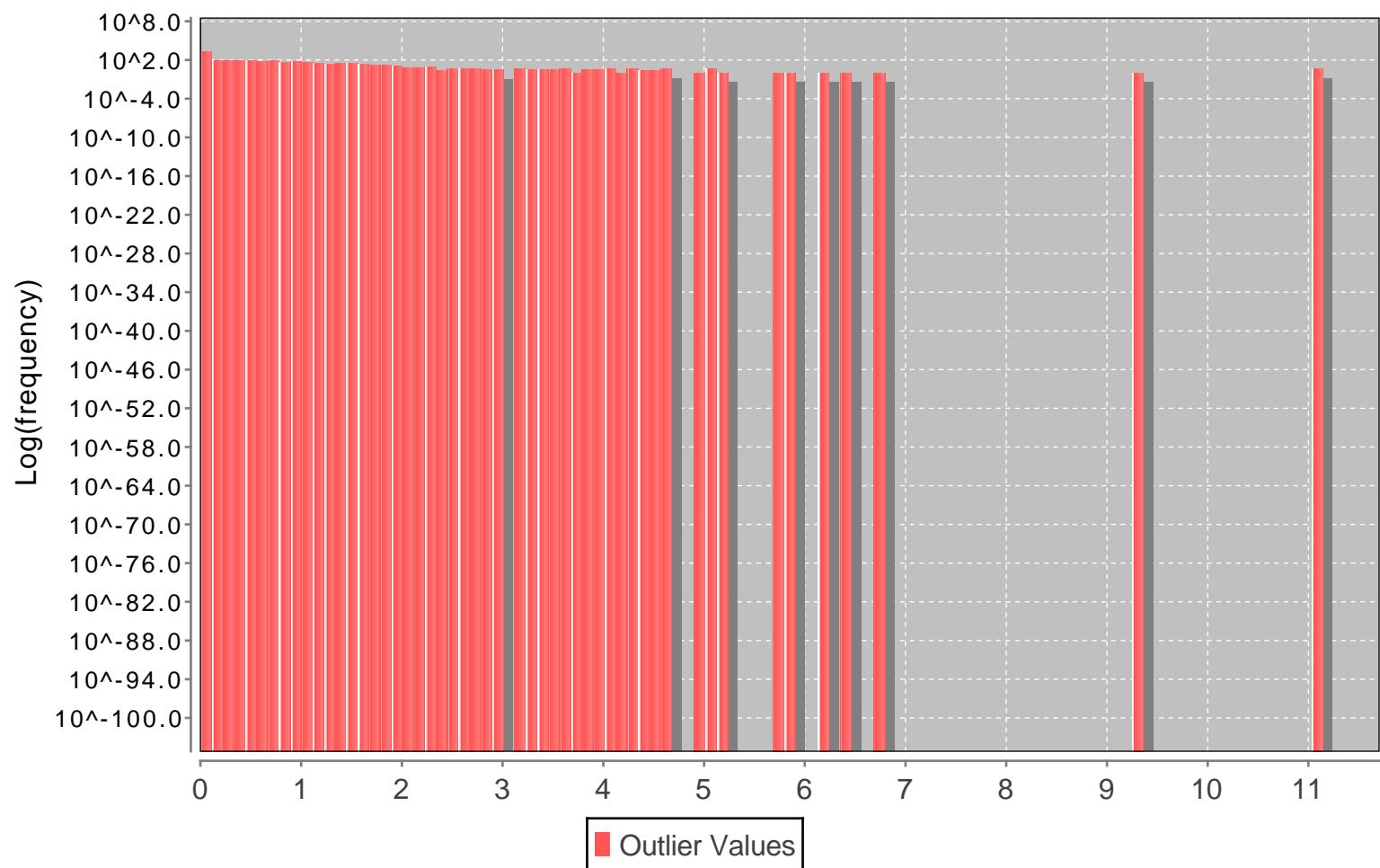
cmt-iasted_raw_matchings gamma scaled log scale



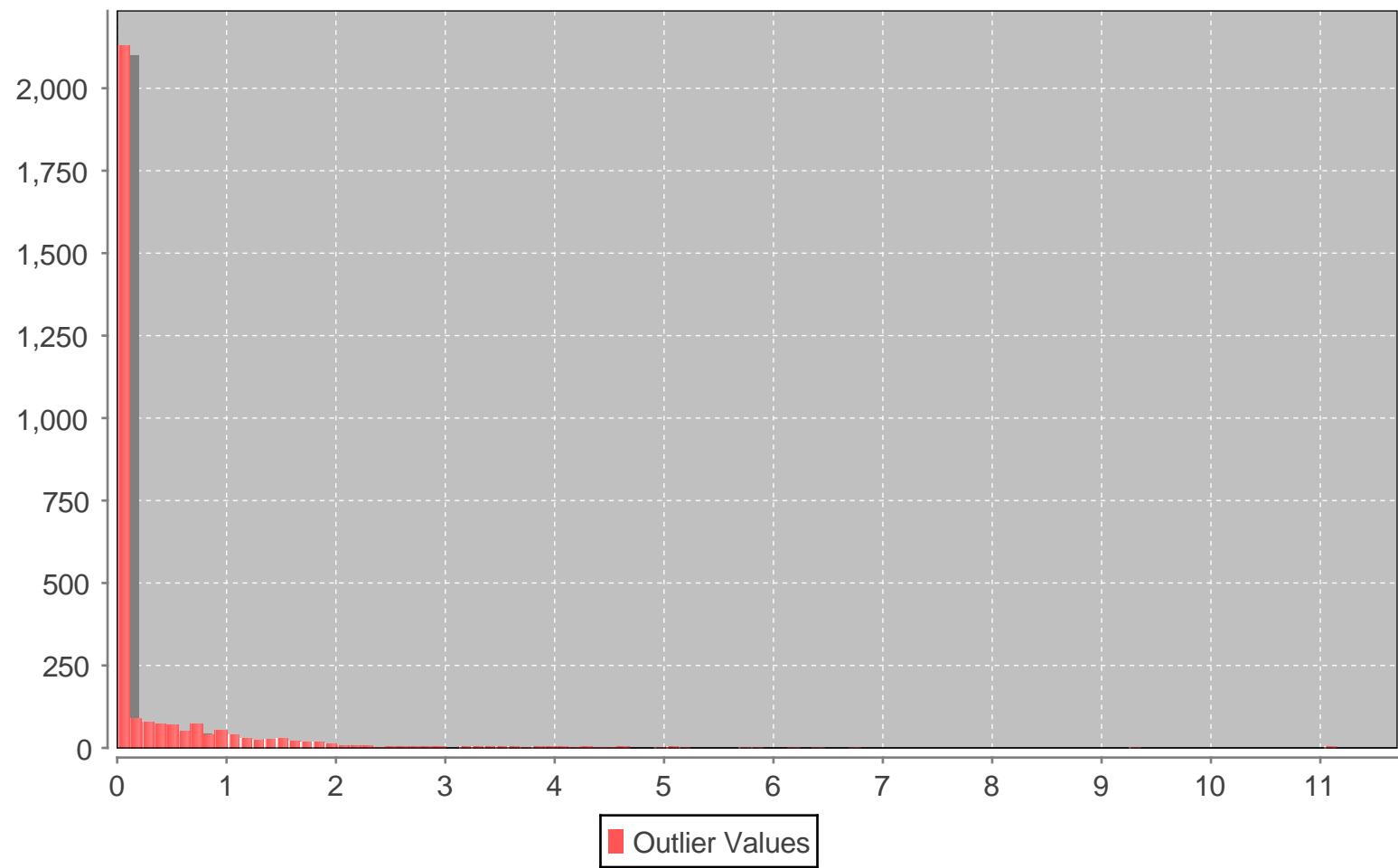
cmt-iasted_raw_matchings gamma scaled



cmt-iasted_raw_matchings zscore scaled log scale



cmt-iasted_raw_matchings zscore scaled



1. Statistics for cmt-sigkdd_raw_matchings

Name	Value
Standard Deviation	0.3302670617460109
Mean	0.1876640555806433
p-value	4.6099790651510375E-12
Top 10 outlier scores	List(2.6373881396725327, 2.6373881396725327, 2.6373881396725327, 2.6373881396725327, 2.6373881396725327, 2.6373881396725327, 2.4814656777215642, 2.438912508773633, 2.4113634725666797, 1.7390231671245155, 1.7252595149617718)
Top Outlier Score	2.6373881396725327
Precision at top k	0.47619047619047616
Recall at top k	0.8333333333333334
F1 Measure at top k	0.6060606060606061
tp at top k	10
fp at top k	11
fn at top k	2

1. Top Elements for cmt-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt#Paper,=,http://sigkdd#Paper,c)	2.6373881396725327	X
MatchRelation(http://cmt#Author,=,http://sigkdd#Author,c)	2.6373881396725327	X
MatchRelation(http://cmt#Review,=,http://sigkdd#Review,c)	2.6373881396725327	X
MatchRelation(http://cmt#date,=,http://sigkdd#Date,dp)	2.6373881396725327	
MatchRelation(http://cmt#Document,=,http://sigkdd#Document,c)	2.6373881396725327	X
MatchRelation(http://cmt#Person,=,http://sigkdd#Person,c)	2.6373881396725327	X
MatchRelation(http://cmt#Conference,=,http://sigkdd#Conference,c)	2.4814656777215642	X
MatchRelation(http://cmt#name,=,http://sigkdd#Name,dp)	2.438912508773633	
MatchRelation(http://cmt#email,=,http://sigkdd#Email,dp)	2.4113634725666797	X
MatchRelation(http://cmt#ProgramCommittee,=,http://sigkdd#Program_Committee,c)	1.7390231671245155	X
MatchRelation(http://cmt#ProgramCommitteeMember,=,http://sigkdd#Program_Committee_member,c)	1.7252595149617718	X
MatchRelation(http://cmt#Co-author,=,http://sigkdd#Author,c)	1.606468949050774	
MatchRelation(http://cmt#name,=,http://sigkdd#Name_of_conference,dp)	1.5968042854676079	
MatchRelation(http://cmt#PaperAbstract,=,http://sigkdd#Abstract,c)	1.5931483936140123	
MatchRelation(http://cmt#Reviewer,=,http://sigkdd#Review,c)	1.5887031626339896	
MatchRelation(http://cmt#submitPaper,=,http://sigkdd#submit,op)	1.583839944245586	X
MatchRelation(http://cmt#Preference,=,http://sigkdd#Conference,c)	1.4903434026957454	

MatchRelation(http://cmt#ConferenceChair ,=, http://sigkdd#Conference_hall ,c)	1.4869814438372493	
MatchRelation(http://cmt#name ,=, http://sigkdd#Name_of_sponsor ,dp)	1.4734327067210118	
MatchRelation(http://cmt#AuthorNotReviewer ,=, http://sigkdd#Author ,c)	1.43426000409837	
MatchRelation(http://cmt#ProgramCommittee ,=, http://sigkdd#Committee ,c)	1.4324677589612258	

1. Top Elements for cmt-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt#Paper,=,http://sigkdd#Paper,c)	0.9999999999998805	X
MatchRelation(http://cmt#Author,=,http://sigkdd#Author,c)	0.9999999999998805	X
MatchRelation(http://cmt#Review,=,http://sigkdd#Review,c)	0.9999999999998805	X
MatchRelation(http://cmt#date,=,http://sigkdd#Date,dp)	0.9999999999998805	
MatchRelation(http://cmt#Document,=,http://sigkdd#Document,c)	0.9999999999998805	X
MatchRelation(http://cmt#Person,=,http://sigkdd#Person,c)	0.9999999999998805	X
MatchRelation(http://cmt#Conference,=,http://sigkdd#Conference,c)	0.9999999999962232	X
MatchRelation(http://cmt#name,=,http://sigkdd#Name,dp)	0.9999999999906681	
MatchRelation(http://cmt#email,=,http://sigkdd#Email,dp)	0.9999999999833838	X
MatchRelation(http://cmt#ProgramCommittee,=,http://sigkdd#Program_Committee,c)	0.9999973635986626	X
MatchRelation(http://cmt#ProgramCommitteeMember,=,http://sigkdd#Program_Committee_member,c)	0.999996769810263	X
MatchRelation(http://cmt#Co-author,=,http://sigkdd#Author,c)	0.9999826039222965	
MatchRelation(http://cmt#name,=,http://sigkdd#Name_of_conference,dp)	0.9999801586785314	
MatchRelation(http://cmt#PaperAbstract,=,http://sigkdd#Abstract,c)	0.9999791510367023	
MatchRelation(http://cmt#Reviewer,=,http://sigkdd#Review,c)	0.9999778601476849	
MatchRelation(http://cmt#submitPaper,=,http://sigkdd#submit,op)	0.99997636084355	X
MatchRelation(http://cmt#Preference,=,http://sigkdd#Conference,c)	0.9999199736370687	

MatchRelation(http://cmt#ConferenceChair ,=, http://sigkdd#Conference_hall ,c)	0.9999165054492558	
MatchRelation(http://cmt#name ,=, http://sigkdd#Name_of_sponsor ,dp)	0.9999010360258218	
MatchRelation(http://cmt#AuthorNotReviewer ,=, http://sigkdd#Author ,c)	0.9998396767851545	
MatchRelation(http://cmt#ProgramCommittee ,=, http://sigkdd#Committee ,c)	0.9998361510739222	

1. Top Elements for cmt-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt#Paper,=,http://sigkdd#Paper,c)	0.41700767976397457	X
MatchRelation(http://cmt#Author,=,http://sigkdd#Author,c)	0.41700767976397457	X
MatchRelation(http://cmt#Review,=,http://sigkdd#Review,c)	0.41700767976397457	X
MatchRelation(http://cmt#date,=,http://sigkdd#Date,dp)	0.41700767976397457	
MatchRelation(http://cmt#Document,=,http://sigkdd#Document,c)	0.41700767976397457	X
MatchRelation(http://cmt#Person,=,http://sigkdd#Person,c)	0.41700767976397457	X
MatchRelation(http://cmt#Conference,=,http://sigkdd#Conference,c)	0.3923541738566745	X
MatchRelation(http://cmt#name,=,http://sigkdd#Name,dp)	0.3856259270800038	
MatchRelation(http://cmt#email,=,http://sigkdd#Email,dp)	0.3812700419921829	X
MatchRelation(http://cmt#ProgramCommittee,=,http://sigkdd#Program_Committee,c)	0.27496370559565586	X
MatchRelation(http://cmt#ProgramCommitteeMember,=,http://sigkdd#Program_Committee_member,c)	0.2727874811078272	X
MatchRelation(http://cmt#Co-author,=,http://sigkdd#Author,c)	0.2540050434668718	
MatchRelation(http://cmt#name,=,http://sigkdd#Name_of_conference,dp)	0.2524769259797674	
MatchRelation(http://cmt#PaperAbstract,=,http://sigkdd#Abstract,c)	0.25189887872293654	
MatchRelation(http://cmt#Reviewer,=,http://sigkdd#Review,c)	0.25119602599181584	
MatchRelation(http://cmt#submitPaper,=,http://sigkdd#submit,op)	0.25042708364850735	X
MatchRelation(http://cmt#Preference,=,http://sigkdd#Conference,c)	0.2356439824162041	

MatchRelation(http://cmt#ConferenceChair,=,http://sigkdd#Conference_hall,c)	0.23511241004657274	
MatchRelation(http://cmt#name,=,http://sigkdd#Name_of_sponsor,dp)	0.23297016661126413	
MatchRelation(http://cmt#AuthorNotReviewer,=,http://sigkdd#Author,c)	0.22677641849166416	
MatchRelation(http://cmt#ProgramCommittee,=,http://sigkdd#Committee,c)	0.22649303965372733	

1. Top Elements for cmt-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://cmt#Paper,=,http://sigkdd#Paper,c)	0.995599994514803	X
MatchRelation(http://cmt#Author,=,http://sigkdd#Author,c)	0.995599994514803	X
MatchRelation(http://cmt#Review,=,http://sigkdd#Review,c)	0.995599994514803	X
MatchRelation(http://cmt#date,=,http://sigkdd#Date,dp)	0.995599994514803	
MatchRelation(http://cmt#Document,=,http://sigkdd#Document,c)	0.995599994514803	X
MatchRelation(http://cmt#Person,=,http://sigkdd#Person,c)	0.995599994514803	X
MatchRelation(http://cmt#Conference,=,http://sigkdd#Conference,c)	0.9940407354297341	X
MatchRelation(http://cmt#name,=,http://sigkdd#Name,dp)	0.9935242273648699	
MatchRelation(http://cmt#email,=,http://sigkdd#Email,dp)	0.9931656491644102	X
MatchRelation(http://cmt#ProgramCommittee,=,http://sigkdd#Program_Committee,c)	0.9739129771075983	X
MatchRelation(http://cmt#ProgramCommitteeMember,=,http://sigkdd#Program_Committee_member,c)	0.9731717698016759	X
MatchRelation(http://cmt#Co-author,=,http://sigkdd#Author,c)	0.9657895981864948	
MatchRelation(http://cmt#name,=,http://sigkdd#Name_of_conference,dp)	0.9651026357383589	
MatchRelation(http://cmt#PaperAbstract,=,http://sigkdd#Abstract,c)	0.9648390423413397	
MatchRelation(http://cmt#Reviewer,=,http://sigkdd#Review,c)	0.9645157388315585	
MatchRelation(http://cmt#submitPaper,=,http://sigkdd#submit,op)	0.9641584829469274	X
MatchRelation(http://cmt#Preference,=,http://sigkdd#Conference,c)	0.9565088317685176	

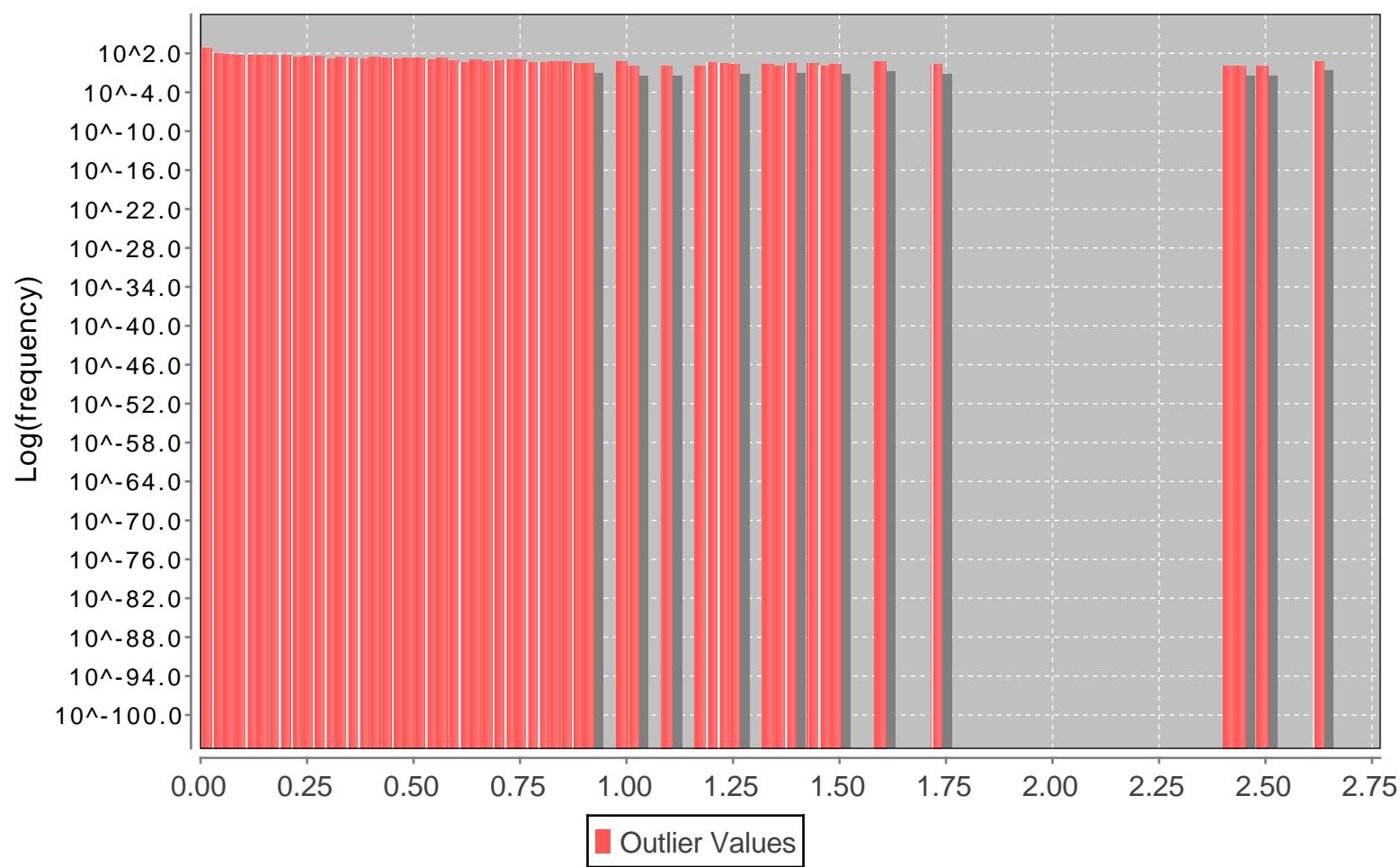
MatchRelation(http://cmt#ConferenceChair ,=, http://sigkdd#Conference_hall ,c)	0.9562038624035766	
MatchRelation(http://cmt#name ,=, http://sigkdd#Name_of_sponsor ,dp)	0.9549519577886251	
MatchRelation(http://cmt#AuthorNotReviewer ,=, http://sigkdd#Author ,c)	0.9511169901569453	
MatchRelation(http://cmt#ProgramCommittee ,=, http://sigkdd#Committee ,c)	0.9509335429117782	

1. Top Elements for cmt-sigkdd_raw_matchings

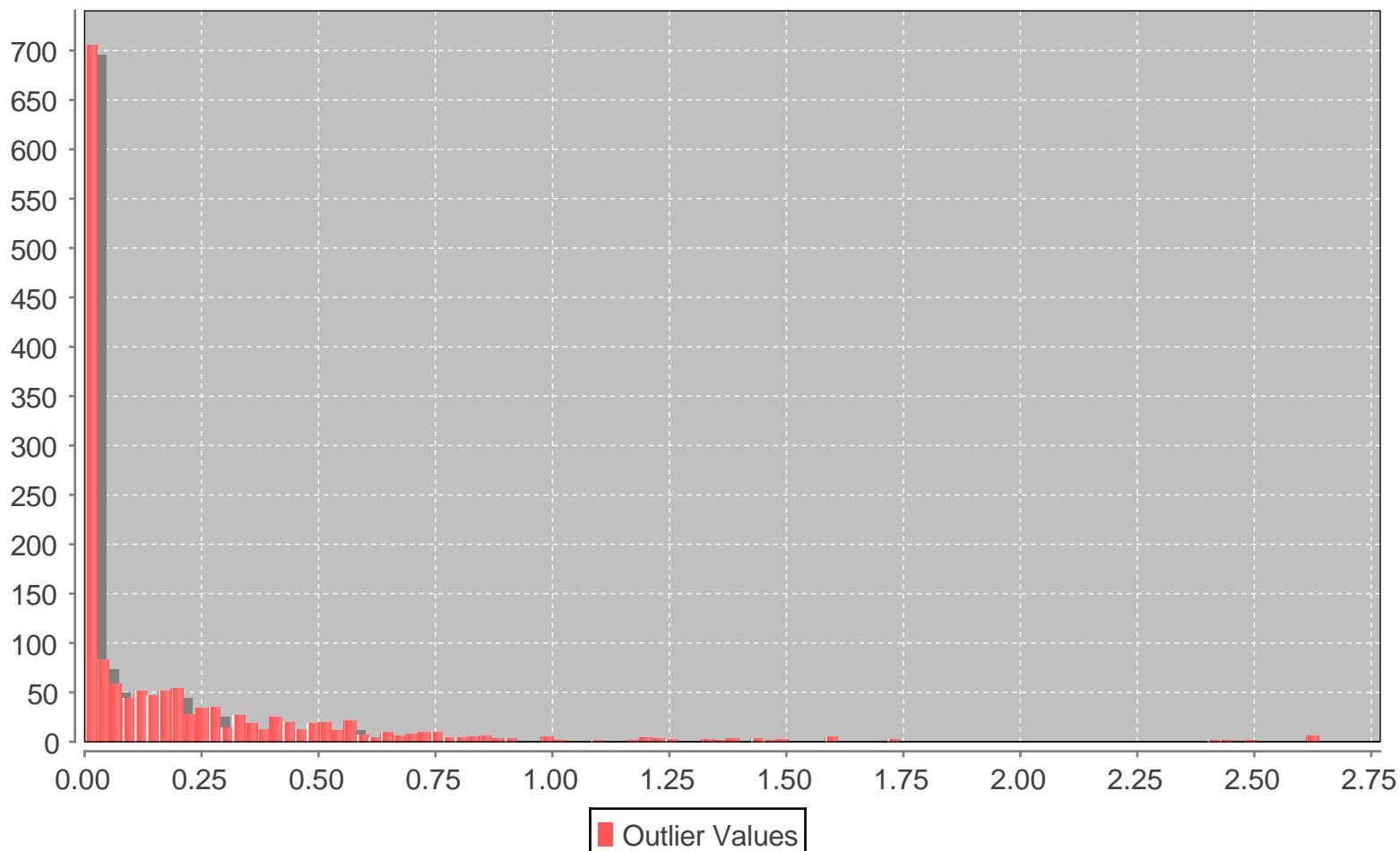
Relation	Value	Tp
MatchRelation(http://cmt#Paper,=,http://sigkdd#Paper,c)	7.417403573765491	X
MatchRelation(http://cmt#Author,=,http://sigkdd#Author,c)	7.417403573765491	X
MatchRelation(http://cmt#Review,=,http://sigkdd#Review,c)	7.417403573765491	X
MatchRelation(http://cmt#date,=,http://sigkdd#Date,dp)	7.417403573765491	
MatchRelation(http://cmt#Document,=,http://sigkdd#Document,c)	7.417403573765491	X
MatchRelation(http://cmt#Person,=,http://sigkdd#Person,c)	7.417403573765491	X
MatchRelation(http://cmt#Conference,=,http://sigkdd#Conference,c)	6.945293333262975	X
MatchRelation(http://cmt#name,=,http://sigkdd#Name,dp)	6.81644860765526	
MatchRelation(http://cmt#email,=,http://sigkdd#Email,dp)	6.733034185213885	X
MatchRelation(http://cmt#ProgramCommittee,=,http://sigkdd#Program_Committee,c)	4.697286805842395	X
MatchRelation(http://cmt#ProgramCommitteeMember,=,http://sigkdd#Program_Committee_member,c)	4.655612495089212	X
MatchRelation(http://cmt#Co-author,=,http://sigkdd#Author,c)	4.295932164622734	
MatchRelation(http://cmt#name,=,http://sigkdd#Name_of_conference,dp)	4.266668987325936	
MatchRelation(http://cmt#PaperAbstract,=,http://sigkdd#Abstract,c)	4.255599485468051	
MatchRelation(http://cmt#Reviewer,=,http://sigkdd#Review,c)	4.242139981039961	
MatchRelation(http://cmt#submitPaper,=,http://sigkdd#submit,op)	4.227414872327353	X
MatchRelation(http://cmt#Preference,=,http://sigkdd#Conference,c)	3.944321120696307	

MatchRelation(http://cmt#ConferenceChair ,=, http://sigkdd#Conference_hall ,c)	3.934141604638234	
MatchRelation(http://cmt#name ,=, http://sigkdd#Name_of_sponsor ,dp)	3.893118024979367	
MatchRelation(http://cmt#AuthorNotReviewer ,=, http://sigkdd#Author ,c)	3.774508853312205	
MatchRelation(http://cmt#ProgramCommittee ,=, http://sigkdd#Committee ,c)	3.769082199114026	

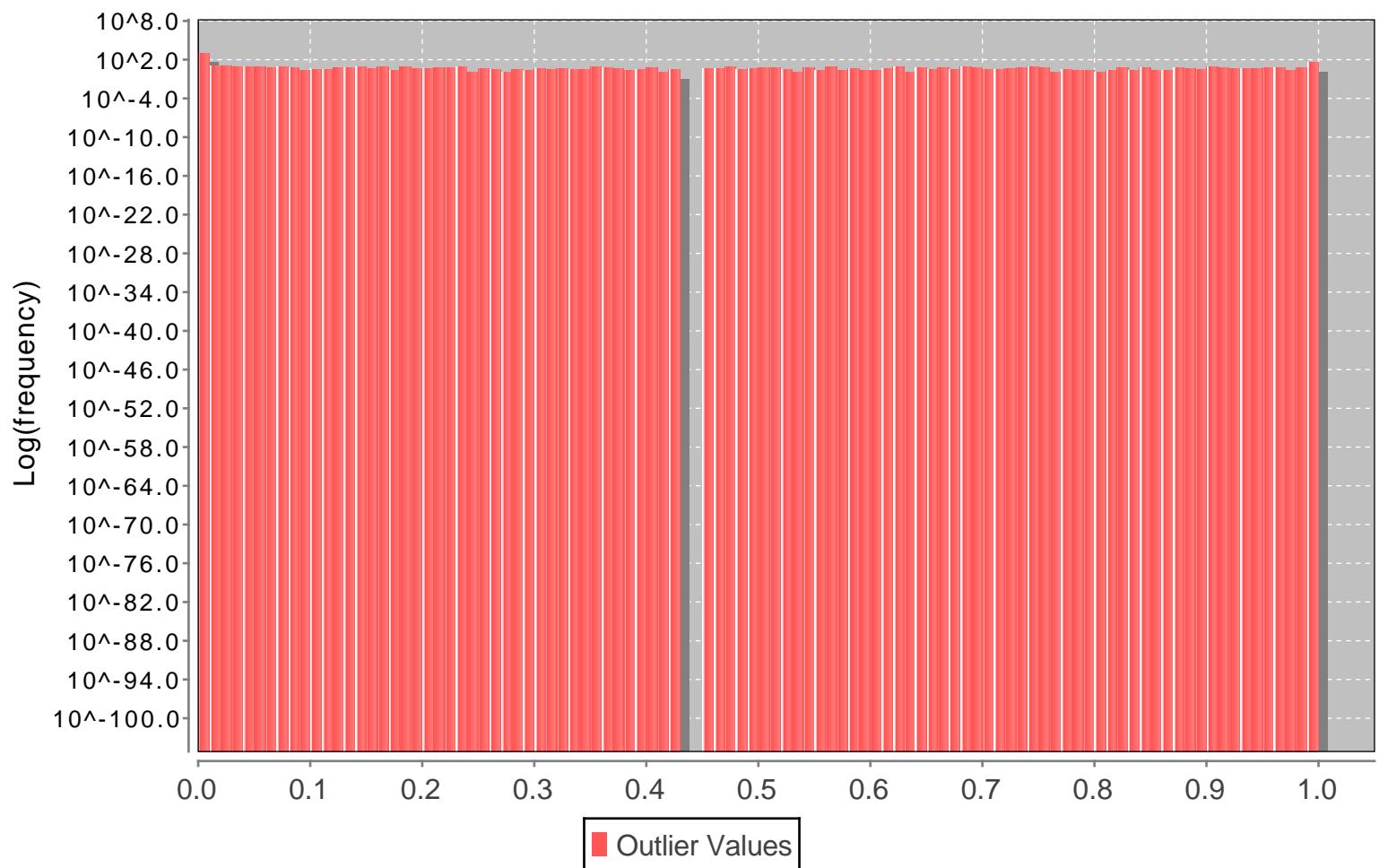
cmt-sigkdd_raw_matchings unnormalized log scale



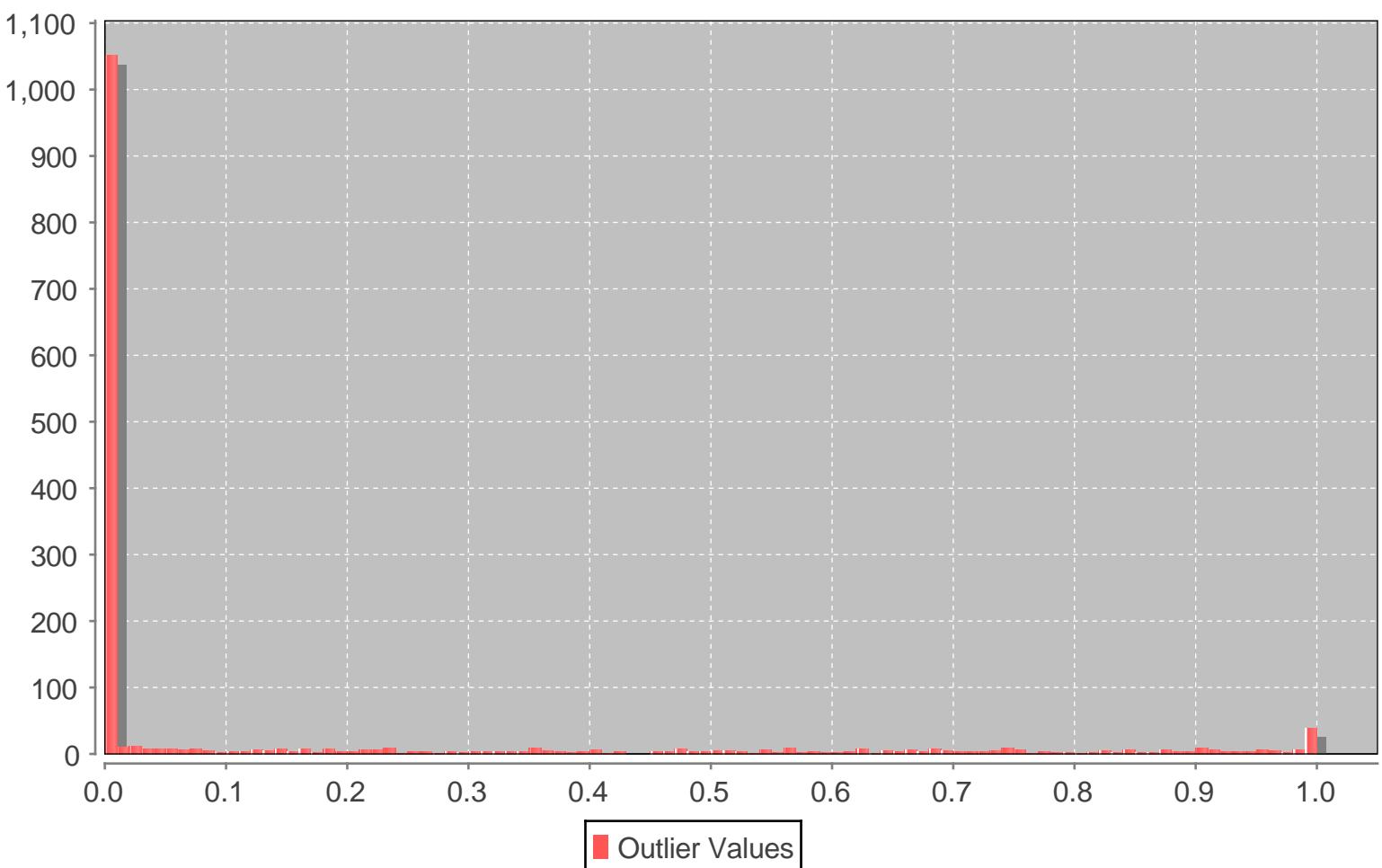
cmt-sigkdd_raw_matchings unnormalized



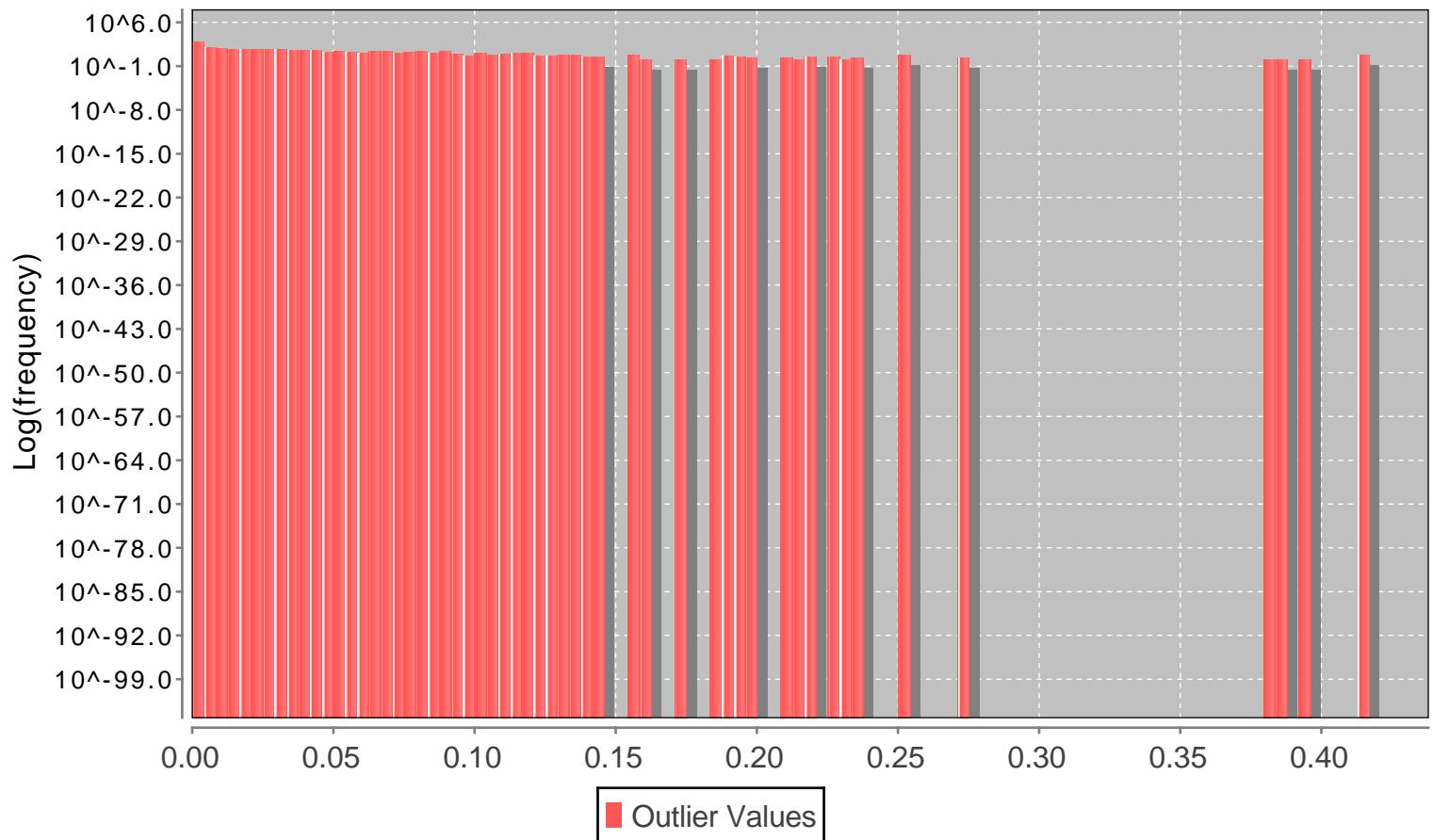
cmt-sigkdd_raw_matchings gaussian scaled log scale



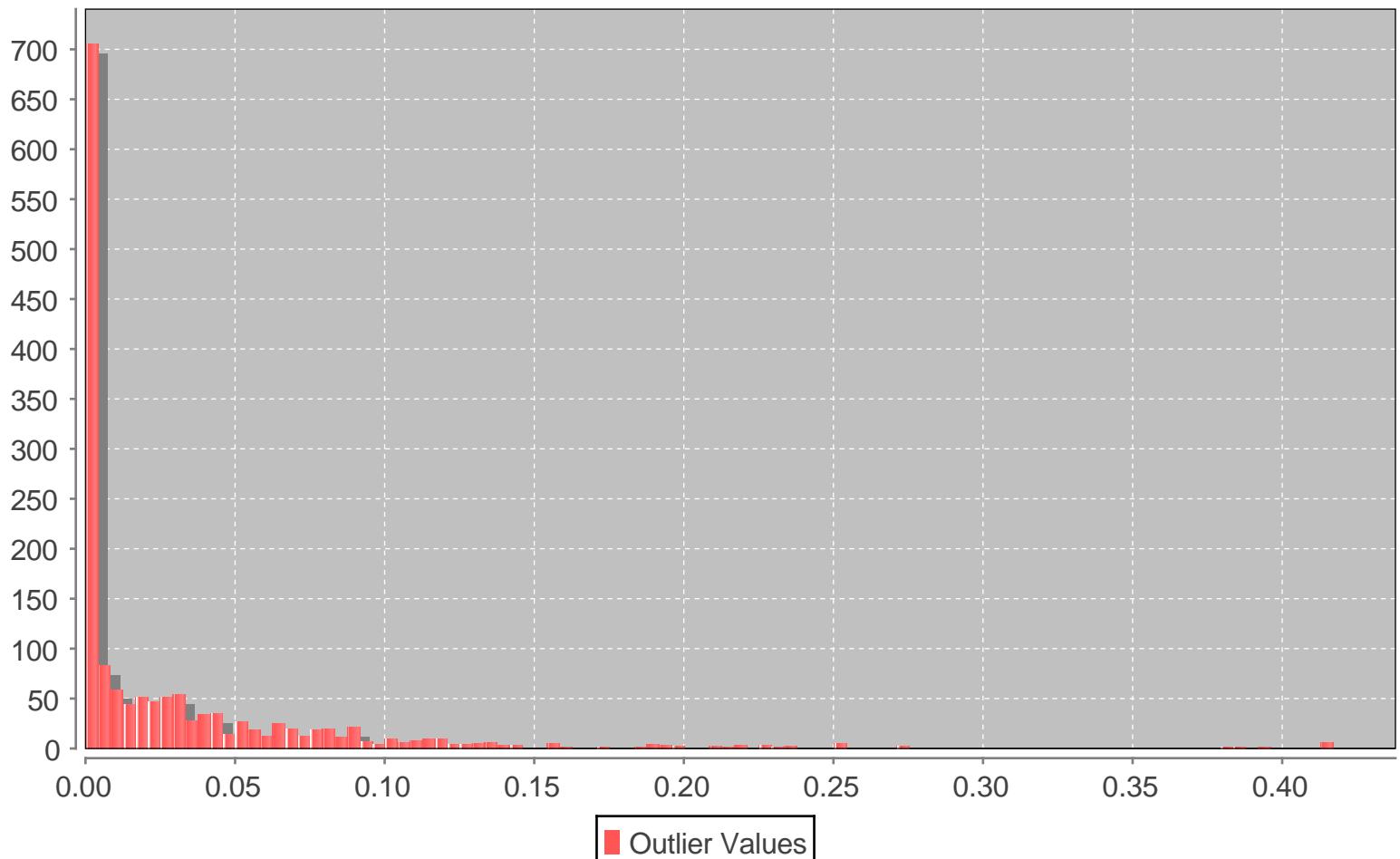
cmt-sigkdd_raw_matchings gaussian scaled



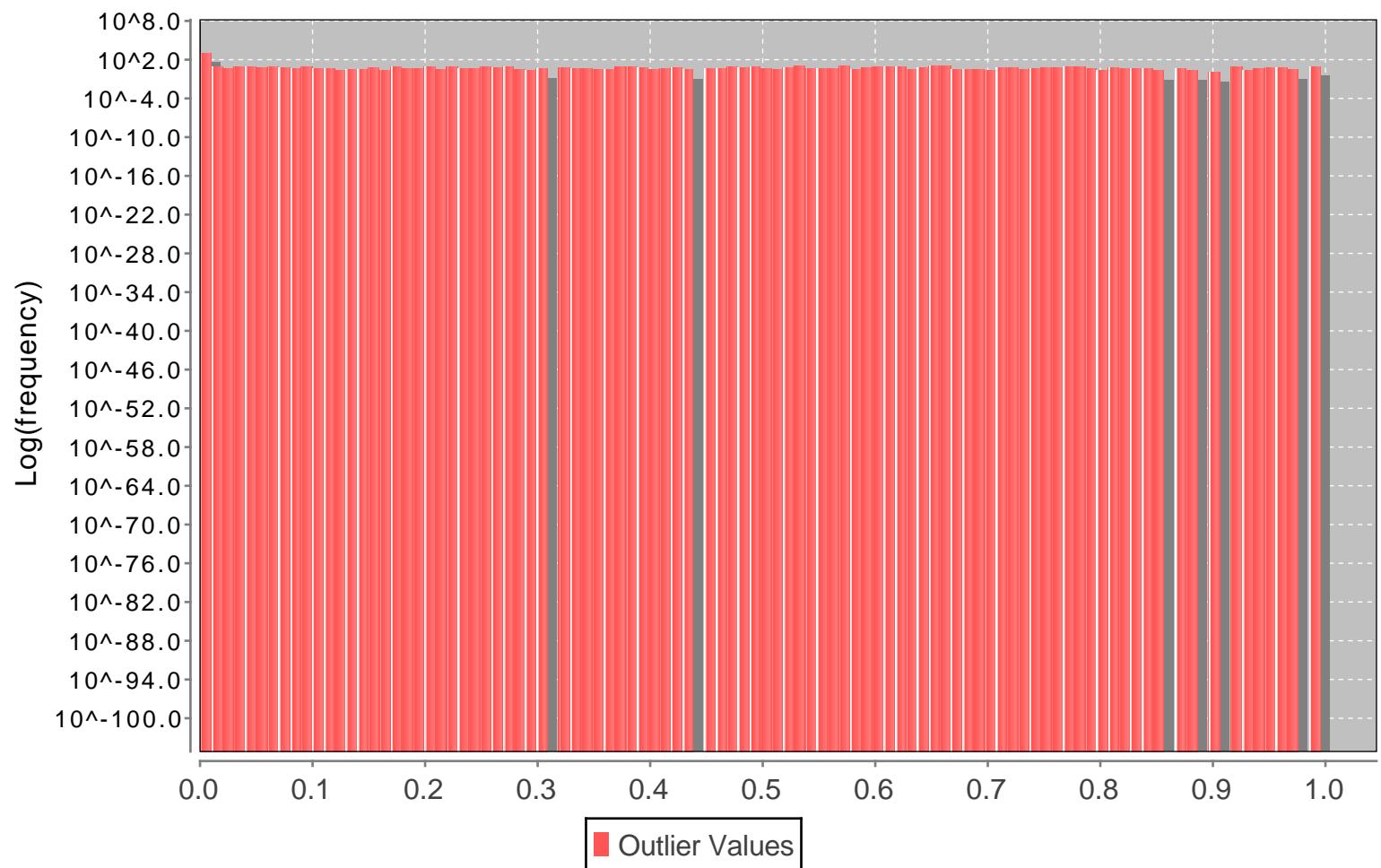
cmt-sigkdd_raw_matchings euclidean max scaled log scale



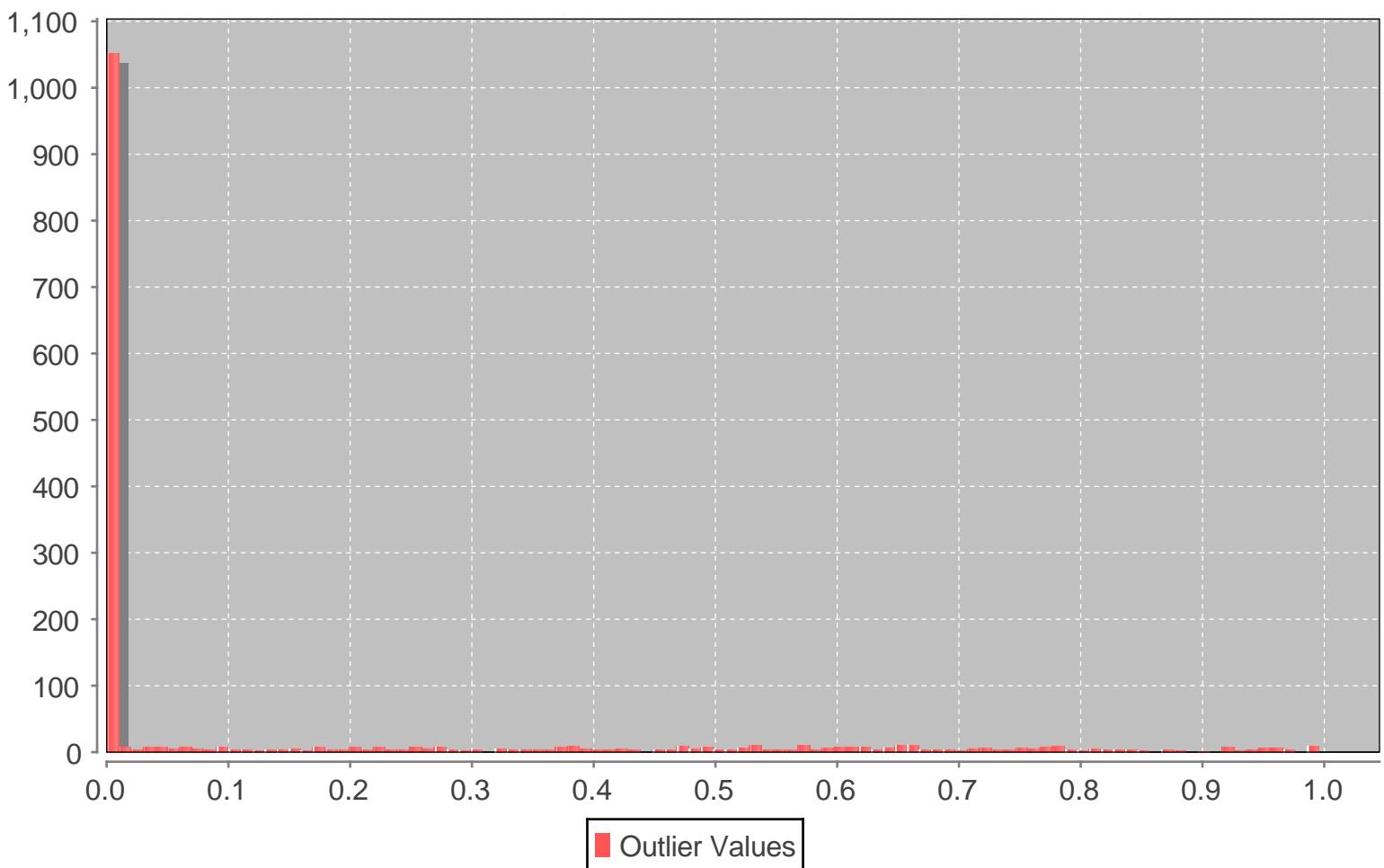
cmt-sigkdd_raw_matchings euclidean max scaled



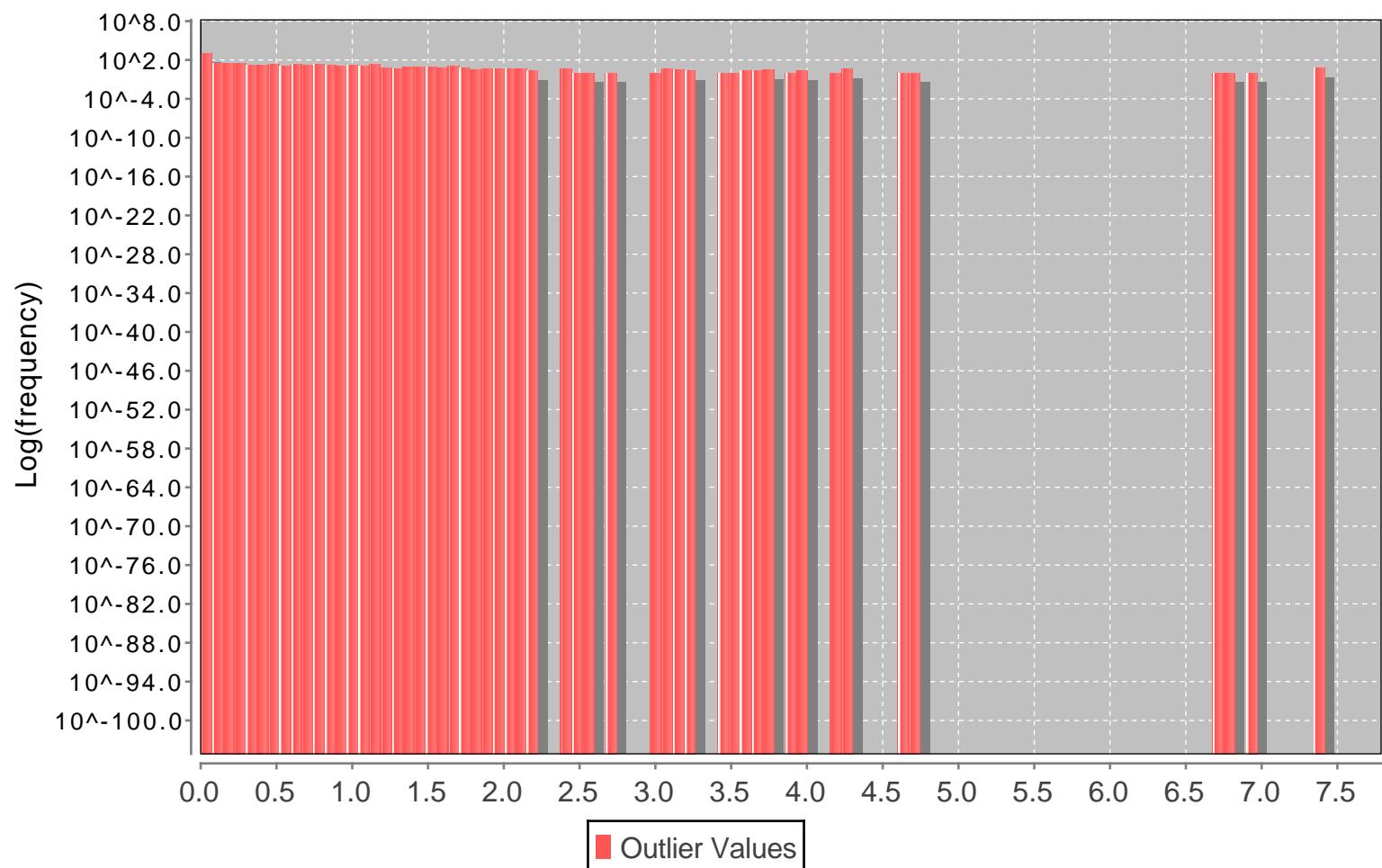
cmt-sigkdd_raw_matchings gamma scaled log scale



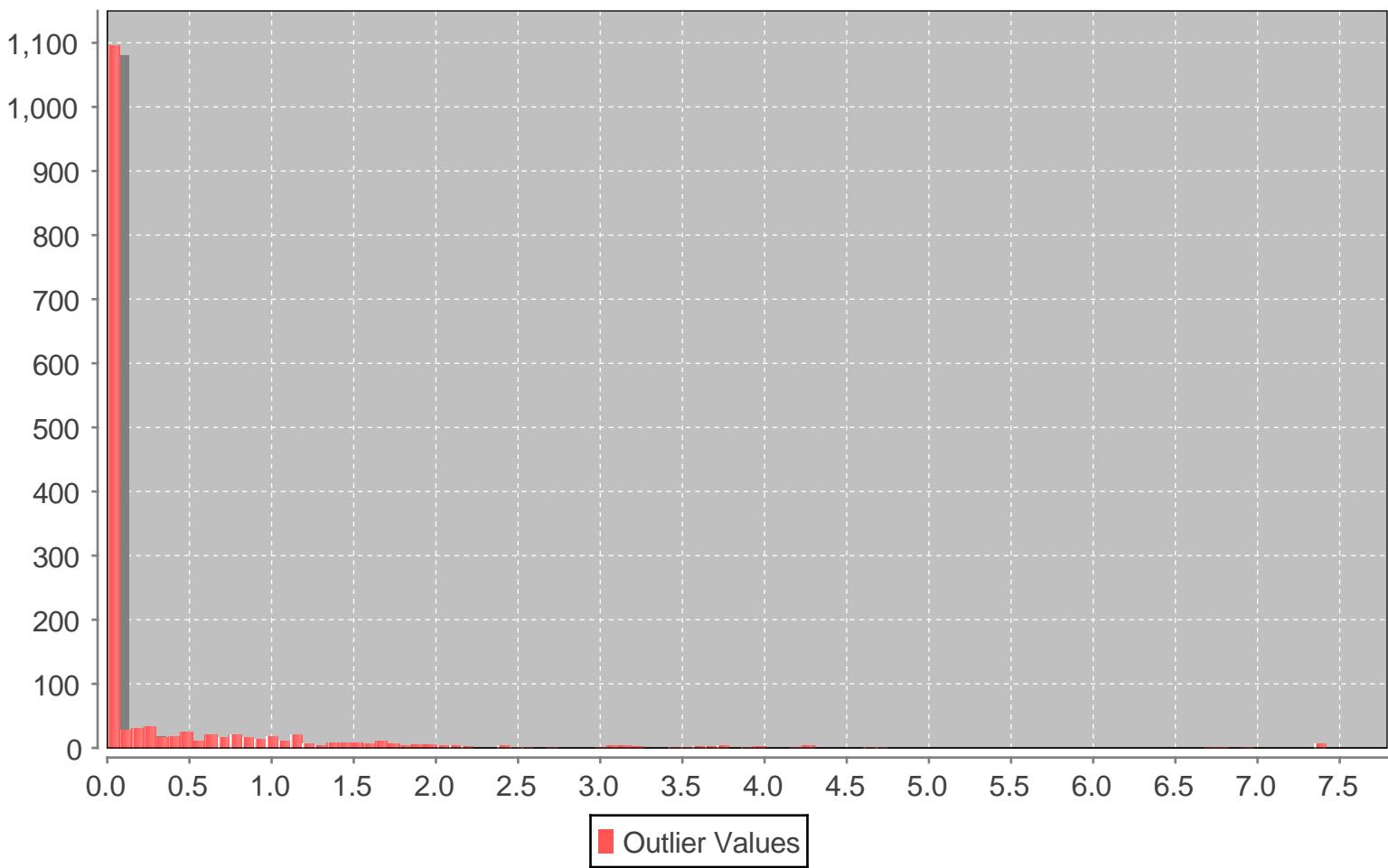
cmt-sigkdd_raw_matchings gamma scaled



cmt-sigkdd_raw_matchings zscore scaled log scale



cmt-sigkdd_raw_matchings zscore scaled



1. Statistics for conference-confOf_raw_matchings

Name	Value
Standard Deviation	0.3057696549986214
Mean	0.18348606438837384
p-value	3.0767610681436963E-12
Top 10 outlier scores	List(2.7752910356952976, 2.7752910356952976, 2.7752910356952976, 2.7752910356952976, 2.775291035695297, 2.775291035695297, 2.663873309952142, 2.663873309952142, 2.229329875920836, 2.0157892815429417, 1.4724672158561147)
Top Outlier Score	2.7752910356952976
Precision at top k	0.5714285714285714
Recall at top k	0.8
F1 Measure at top k	0.6666666666666666
tp at top k	12
fp at top k	9
fn at top k	3

1. Top Elements for conference-confOf_raw_matchings

Relation	Value	Tp
MatchRelation(http://conference#Organization,=,http://confOf#Organization,c)	2.7752910356952976	X
MatchRelation(http://conference#Paper,=,http://confOf#Paper,c)	2.7752910356952976	X
MatchRelation(http://conference#Poster,=,http://confOf#Poster,c)	2.7752910356952976	X
MatchRelation(http://conference#Topic,=,http://confOf#Topic,c)	2.7752910356952976	X
MatchRelation(http://conference#Workshop,=,http://confOf#Workshop,c)	2.775291035695297	X
MatchRelation(http://conference#Person,=,http://confOf#Person,c)	2.775291035695297	X
MatchRelation(http://conference#Conference,=,http://confOf#Conference,c)	2.663873309952142	
MatchRelation(http://conference#Tutorial,=,http://confOf#Tutorial,c)	2.663873309952142	X
MatchRelation(http://conference#has_a_location,=,http://confOf#location,dp)	2.229329875920836	
MatchRelation(http://conference#has_an_email,=,http://confOf#hasEmail,dp)	2.0157892815429417	X
MatchRelation(http://conference#Conference_participant,=,http://confOf#Participant,c)	1.4724672158561147	X
MatchRelation(http://conference#Conference_part,=,http://confOf#Conference,c)	1.468523489862124	
MatchRelation(http://conference#reviews,=,http://confOf#reviewes,op)	1.448873128515801	
MatchRelation(http://conference#Conference_www,=,http://confOf#Conference,c)	1.4445805836816887	
MatchRelation(http://conference#Conference_fees,=,http://confOf#Conference,c)	1.4367094532290714	

MatchRelation(http://conference#has_the_first_name,=,http://confOf#hasFirstName,dp)	1.4324974072112677	X
MatchRelation(http://conference#Contribution_1th-author,=,http://confOf#Contribution,c)	1.4031259867639967	
MatchRelation(http://conference#Conference_contribution,=,http://confOf#Contribution,c)	1.3992246341504806	X
MatchRelation(http://conference#Committee_member,=,http://confOf#Member,c)	1.3912687122717515	
MatchRelation(http://conference#Regular_author,=,http://confOf#Author,c)	1.3896540943774338	X
MatchRelation(http://conference#has_an_email,=,http://confOf#contactEmail,dp)	1.3839245896846724	

1. Top Elements for conference-confOf_raw_matchings

Relation	Value	Tp
MatchRelation(http://conference#Workshop,=,http://confOf#Workshop,c)	1.0	X
MatchRelation(http://conference#Organization,=,http://confOf#Organization,c)	1.0	X
MatchRelation(http://conference#Paper,=,http://confOf#Paper,c)	1.0	X
MatchRelation(http://conference#Poster,=,http://confOf#Poster,c)	1.0	X
MatchRelation(http://conference#Topic,=,http://confOf#Topic,c)	1.0	X
MatchRelation(http://conference#Person,=,http://confOf#Person,c)	1.0	X
MatchRelation(http://conference#Conference,=,http://confOf#Conference,c)	0.9999999999999996	
MatchRelation(http://conference#Tutorial,=,http://confOf#Tutorial,c)	0.9999999999999996	X
MatchRelation(http://conference#has_a_location,=,http://confOf#location,dp)	0.9999999999778048	
MatchRelation(http://conference#has_an_email,=,http://confOf#hasEmail,dp)	0.9999999979327142	X
MatchRelation(http://conference#Conference_participant,=,http://confOf#Participant,c)	0.9999750807730492	X
MatchRelation(http://conference#Conference_part,=,http://confOf#Conference,c)	0.9999736171031036	
MatchRelation(http://conference#reviews,=,http://confOf#reviewes,op)	0.9999650213527822	
MatchRelation(http://conference#Conference_www,=,http://confOf#Conference,c)	0.9999628182173956	
MatchRelation(http://conference#Conference_fees,=,http://confOf#Conference,c)	0.9999584319160733	

MatchRelation(http://conference#has_the_first_name,=,http://confOf#hasFirstName,dp)	0.999955887350036	X
MatchRelation(http://conference#Contribution_1th-author,=,http://confOf#Contribution,c)	0.9999335787313731	
MatchRelation(http://conference#Conference_contribution,=,http://confOf#Contribution,c)	0.999929914354397	X
MatchRelation(http://conference#Committee_member,=,http://confOf#Member,c)	0.9999218408089843	
MatchRelation(http://conference#Regular_author,=,http://confOf#Author,c)	0.999920098389572	X
MatchRelation(http://conference#has_an_email,=,http://confOf#contactEmail,dp)	0.9999136144211126	

1. Top Elements for conference-confOf_raw_matchings

Relation	Value	Tp
MatchRelation(http://conference#Organization,=,http://confOf#Organization,c)	0.4388120421322402	X
MatchRelation(http://conference#Paper,=,http://confOf#Paper,c)	0.4388120421322402	X
MatchRelation(http://conference#Poster,=,http://confOf#Poster,c)	0.4388120421322402	X
MatchRelation(http://conference#Topic,=,http://confOf#Topic,c)	0.4388120421322402	X
MatchRelation(http://conference#Workshop,=,http://confOf#Workshop,c)	0.43881204213224007	X
MatchRelation(http://conference#Person,=,http://confOf#Person,c)	0.43881204213224007	X
MatchRelation(http://conference#Conference,=,http://confOf#Conference,c)	0.4211953528790227	
MatchRelation(http://conference#Tutorial,=,http://confOf#Tutorial,c)	0.4211953528790227	X
MatchRelation(http://conference#has_a_location,=,http://confOf#location,dp)	0.35248800318852025	
MatchRelation(http://conference#has_an_email,=,http://confOf#hasEmail,dp)	0.3187242706315056	X
MatchRelation(http://conference#Conference_participant,=,http://confOf#Participant,c)	0.23281750910160612	X
MatchRelation(http://conference#Conference_part,=,http://confOf#Conference,c)	0.232193951271175	
MatchRelation(http://conference#reviews,=,http://confOf#reviewes,op)	0.2290869563361893	
MatchRelation(http://conference#Conference_www,=,http://confOf#Conference,c)	0.2284082454044801	
MatchRelation(http://conference#Conference_fees,=,http://confOf#Conference,c)	0.22716371040495095	

MatchRelation(http://conference#has_the_first_name,=,http://confOf#hasFirstName,dp)	0.22649772745366586	X
MatchRelation(http://conference#Contribution_1th-author,=,http://confOf#Contribution,c)	0.22185369811727498	
MatchRelation(http://conference#Conference_contribution,=,http://confOf#Contribution,c)	0.2212368401065669	X
MatchRelation(http://conference#Committee_member,=,http://confOf#Member,c)	0.2199788984054094	
MatchRelation(http://conference#Regular_author,=,http://confOf#Author,c)	0.21972360490056397	X
MatchRelation(http://conference#has_an_email,=,http://confOf#contactEmail,dp)	0.2188176906658765	

1. Top Elements for conference-confOf_raw_matchings

Relation	Value	Tp
MatchRelation(http://conference#Workshop,=,http://confOf#Workshop,c)	0.9981520257839407	X
MatchRelation(http://conference#Organization,=,http://confOf#Organization,c)	0.9981520257839407	X
MatchRelation(http://conference#Paper,=,http://confOf#Paper,c)	0.9981520257839407	X
MatchRelation(http://conference#Poster,=,http://confOf#Poster,c)	0.9981520257839407	X
MatchRelation(http://conference#Topic,=,http://confOf#Topic,c)	0.9981520257839407	X
MatchRelation(http://conference#Person,=,http://confOf#Person,c)	0.9981520257839407	X
MatchRelation(http://conference#Conference,=,http://confOf#Conference,c)	0.9976473816551429	
MatchRelation(http://conference#Tutorial,=,http://confOf#Tutorial,c)	0.9976473816551429	X
MatchRelation(http://conference#has_a_location,=,http://confOf#location,dp)	0.9939133566992412	
MatchRelation(http://conference#has_an_email,=,http://confOf#hasEmail,dp)	0.9902280150308428	X
MatchRelation(http://conference#Conference_participant,=,http://confOf#Participant,c)	0.9665321800352279	X
MatchRelation(http://conference#Conference_part,=,http://confOf#Conference,c)	0.9662257535486647	
MatchRelation(http://conference#reviews,=,http://confOf#reviewes,op)	0.9646549420947281	
MatchRelation(http://conference#Conference_www,=,http://confOf#Conference,c)	0.9643018226833255	
MatchRelation(http://conference#Conference_fees,=,http://confOf#Conference,c)	0.9636447656929549	

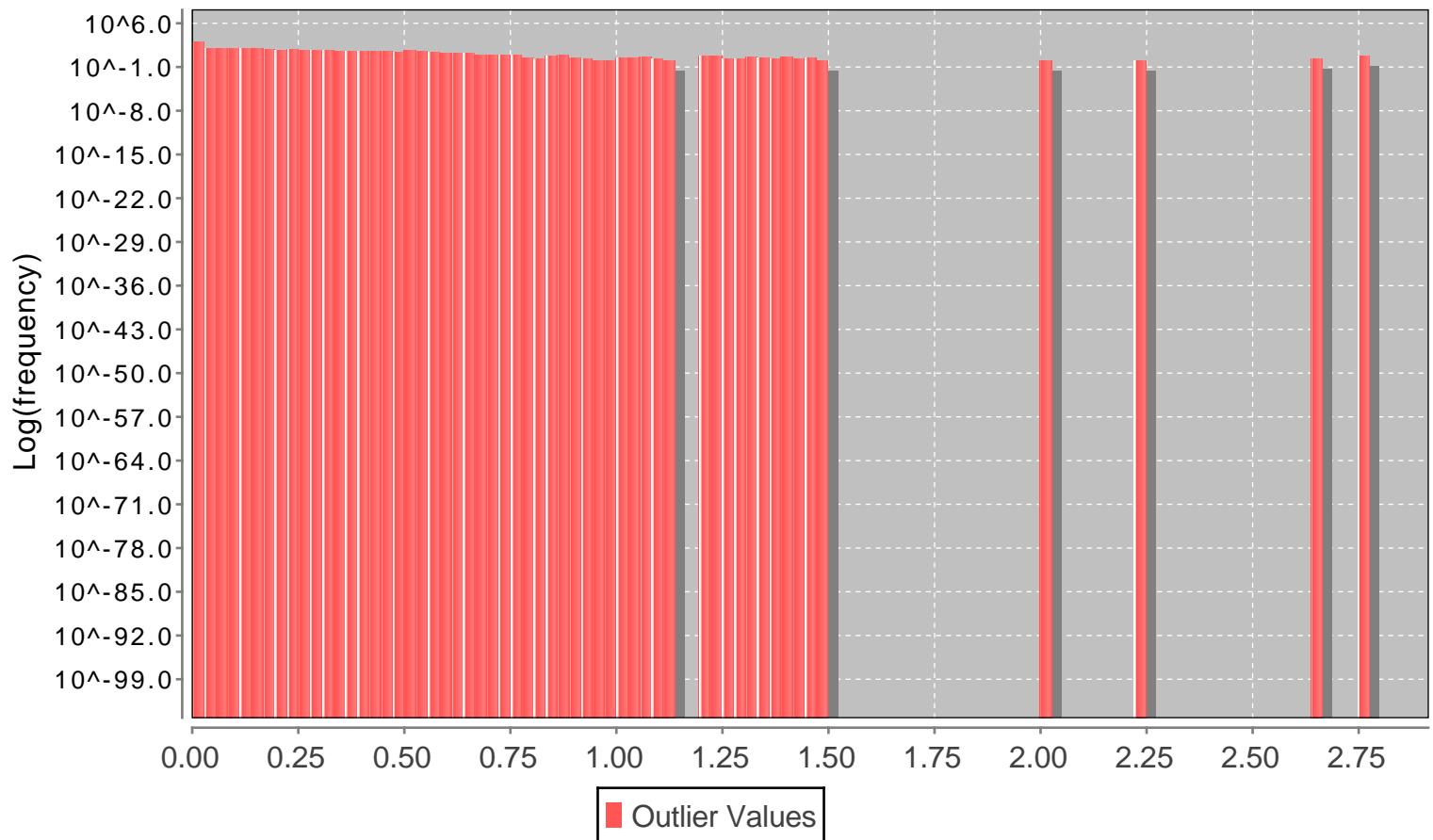
MatchRelation(http://conference#has_the_first_name,=,http://confOf#hasFirstName,dp)	0.9632880096160754	X
MatchRelation(http://conference#Contribution_1th-author,=,http://confOf#Contribution,c)	0.9606969284702849	
MatchRelation(http://conference#Conference_contribution,=,http://confOf#Contribution,c)	0.9603387193500351	X
MatchRelation(http://conference#Committee_member,=,http://confOf#Member,c)	0.9595976672290922	
MatchRelation(http://conference#Regular_author,=,http://confOf#Author,c)	0.9594455233357699	X
MatchRelation(http://conference#has_an_email,=,http://confOf#contactEmail,dp)	0.9589008076579288	

1. Top Elements for conference-confOf_raw_matchings

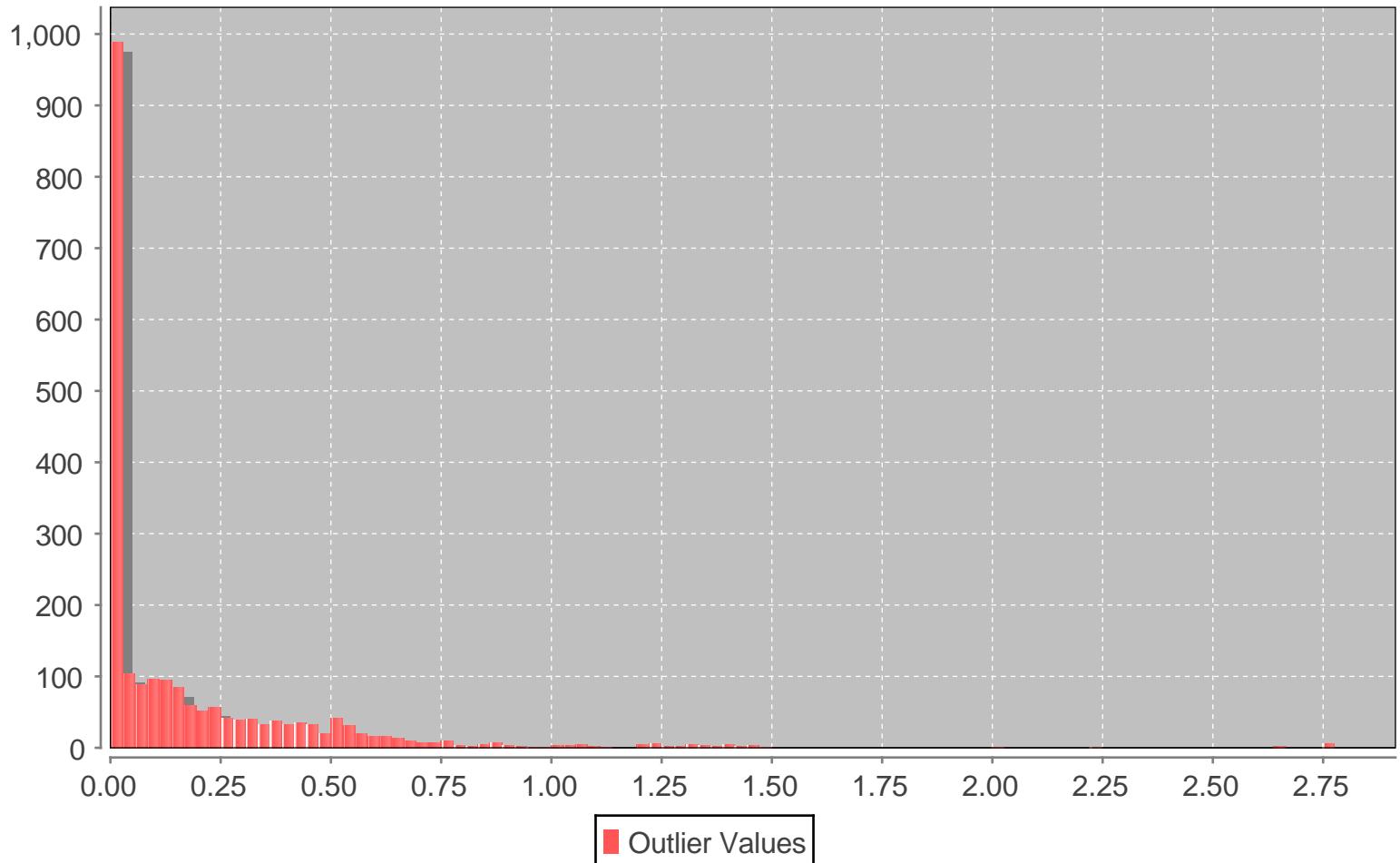
Relation	Value	Tp
MatchRelation(http://conference#Organization,=,http://confOf#Organization,c)	8.476331542182002	X
MatchRelation(http://conference#Paper,=,http://confOf#Paper,c)	8.476331542182002	X
MatchRelation(http://conference#Poster,=,http://confOf#Poster,c)	8.476331542182002	X
MatchRelation(http://conference#Topic,=,http://confOf#Topic,c)	8.476331542182002	X
MatchRelation(http://conference#Workshop,=,http://confOf#Workshop,c)	8.476331542182	X
MatchRelation(http://conference#Person,=,http://confOf#Person,c)	8.476331542182	X
MatchRelation(http://conference#Conference,=,http://confOf#Conference,c)	8.111947032726158	
MatchRelation(http://conference#Tutorial,=,http://confOf#Tutorial,c)	8.111947032726158	X
MatchRelation(http://conference#has_a_location,=,http://confOf#location,dp)	6.690800666736162	
MatchRelation(http://conference#has_an_email,=,http://confOf#hasEmail,dp)	5.99242988046943	X
MatchRelation(http://conference#Conference_participant,=,http://confOf#Participant,c)	4.215529992580698	X
MatchRelation(http://conference#Conference_part,=,http://confOf#Conference,c)	4.202632290243268	
MatchRelation(http://conference#reviews,=,http://confOf#reviewes,op)	4.138367046700996	
MatchRelation(http://conference#Conference_www,=,http://confOf#Conference,c)	4.124328554771076	
MatchRelation(http://conference#Conference_fees,=,http://confOf#Conference,c)	4.098586528628382	

MatchRelation(http://conference#has_the_first_name,=,http://confOf#hasFirstName,dp)	4.084811302902263	X
MatchRelation(http://conference#Contribution_1th-author,=,http://confOf#Contribution,c)	3.98875396049723	
MatchRelation(http://conference#Conference_contribution,=,http://confOf#Contribution,c)	3.975994837576633	X
MatchRelation(http://conference#Committee_member,=,http://confOf#Member,c)	3.9499755065257314	
MatchRelation(http://conference#Regular_author,=,http://confOf#Author,c)	3.944695002499506	X
MatchRelation(http://conference#has_an_email,=,http://confOf#contactEmail,dp)	3.9259570257281116	

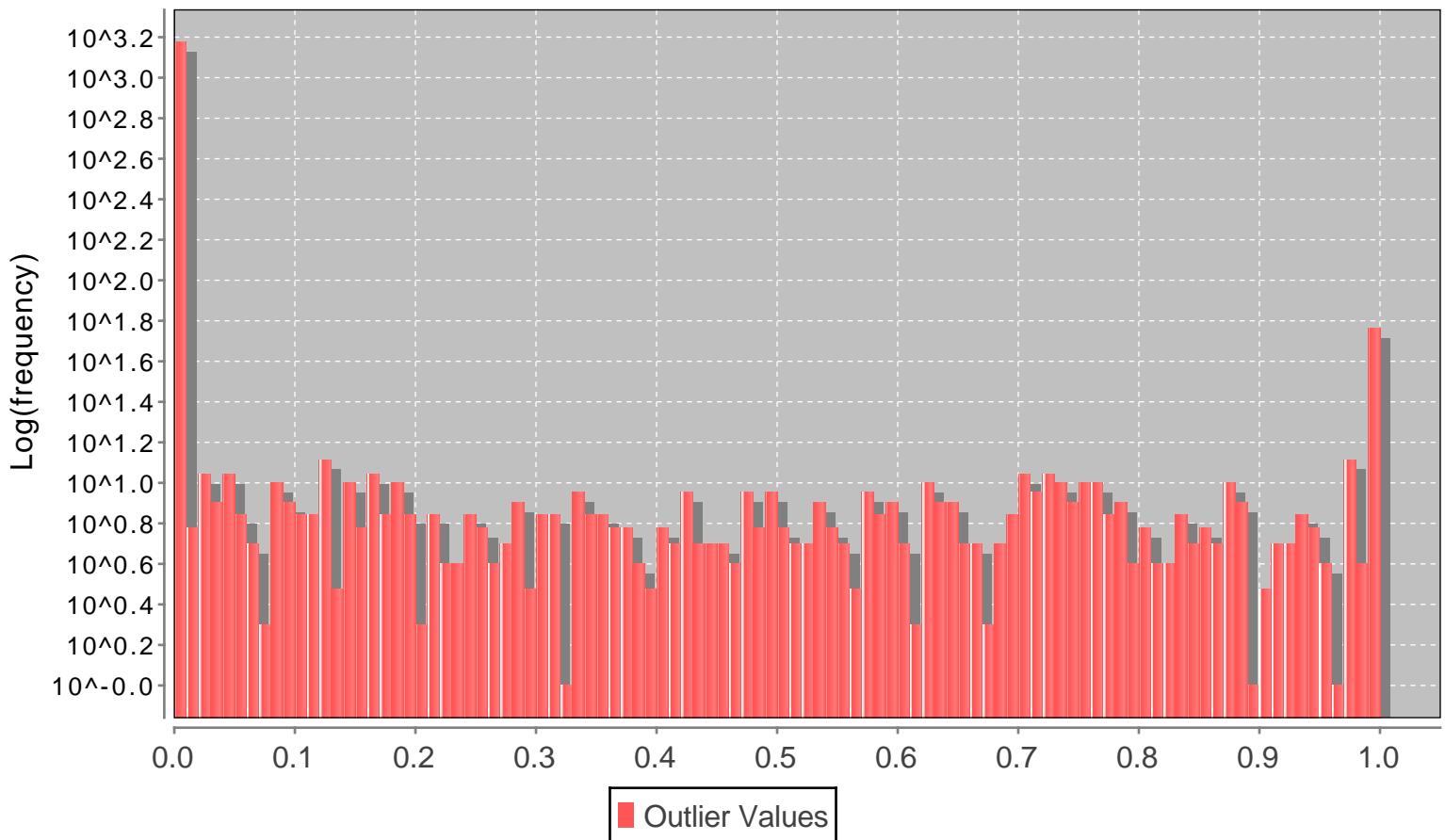
conference-confOf_raw_matchings unnormalized log scale



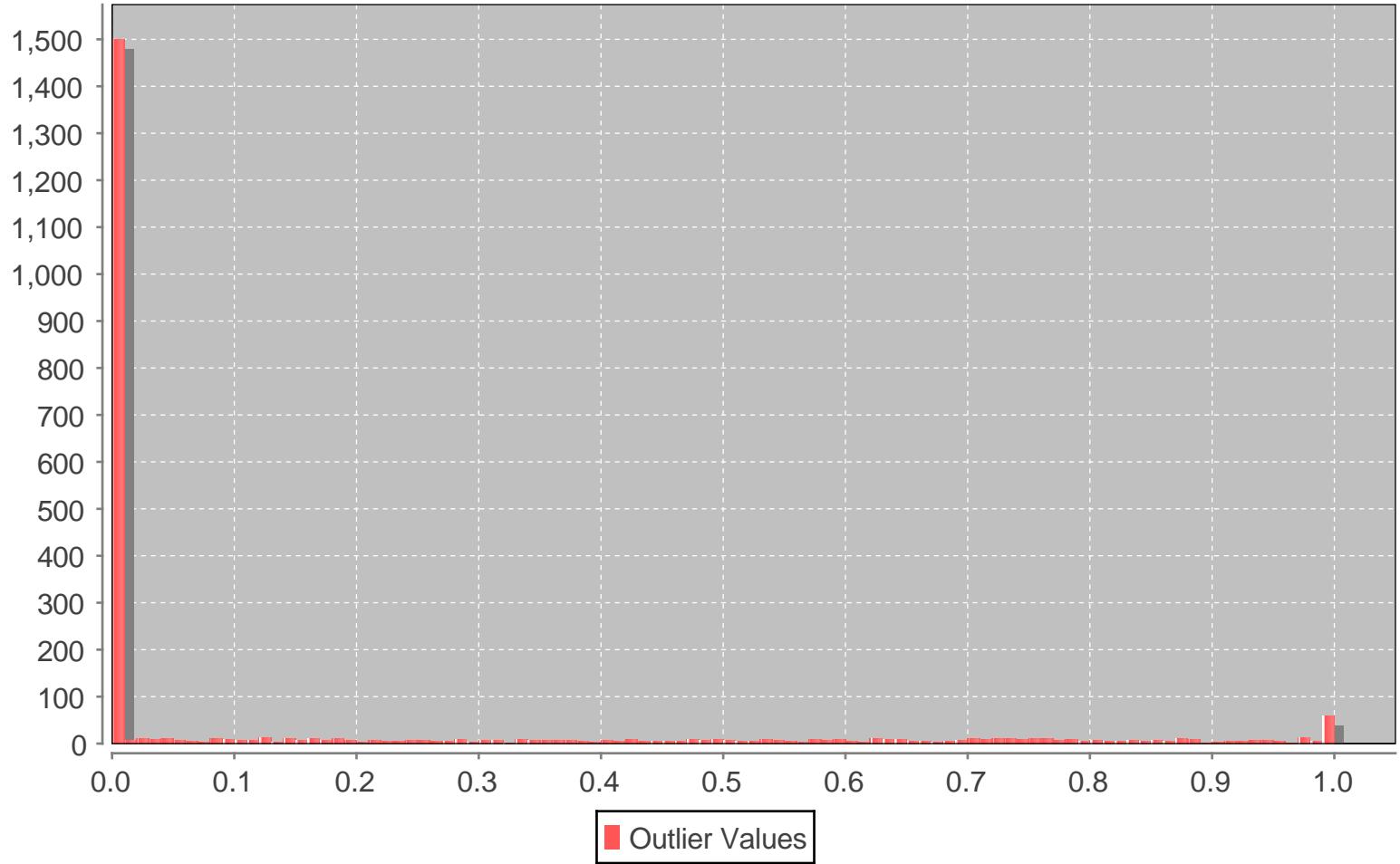
conference-confOf_raw_matchings unnormalized



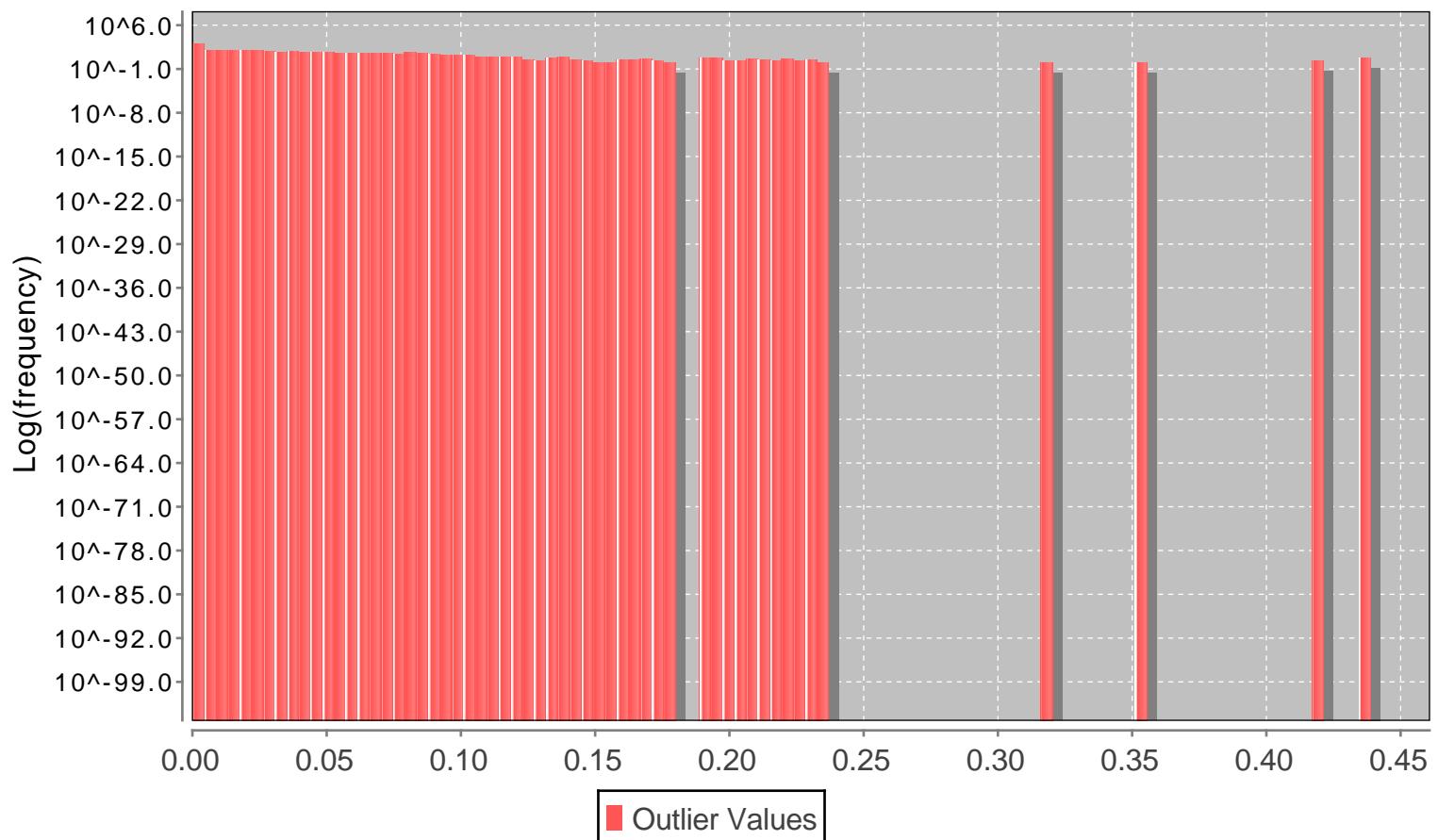
conference-confOf_raw_matchings gaussian scaled log scale



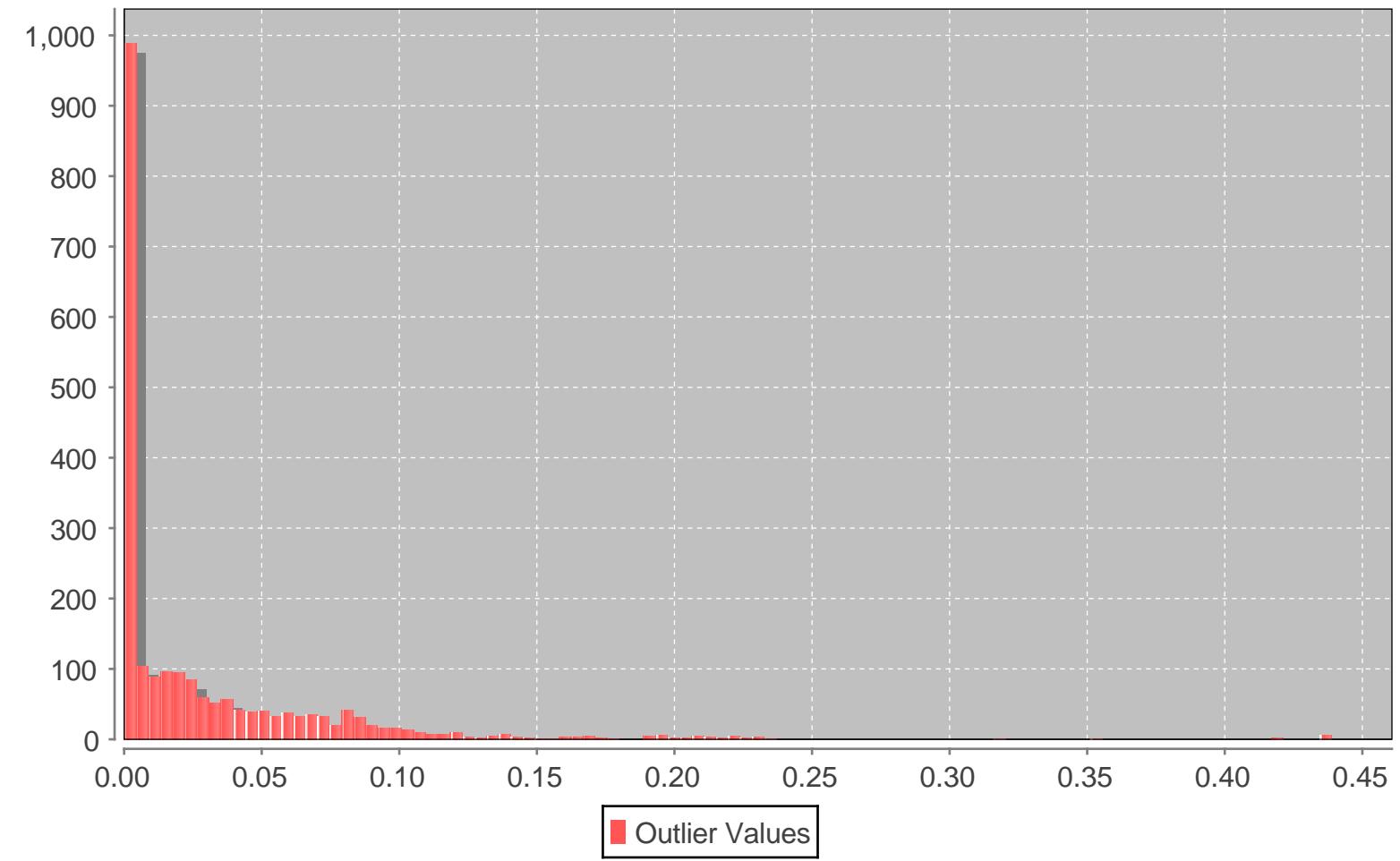
conference-confOf_raw_matchings gaussian scaled



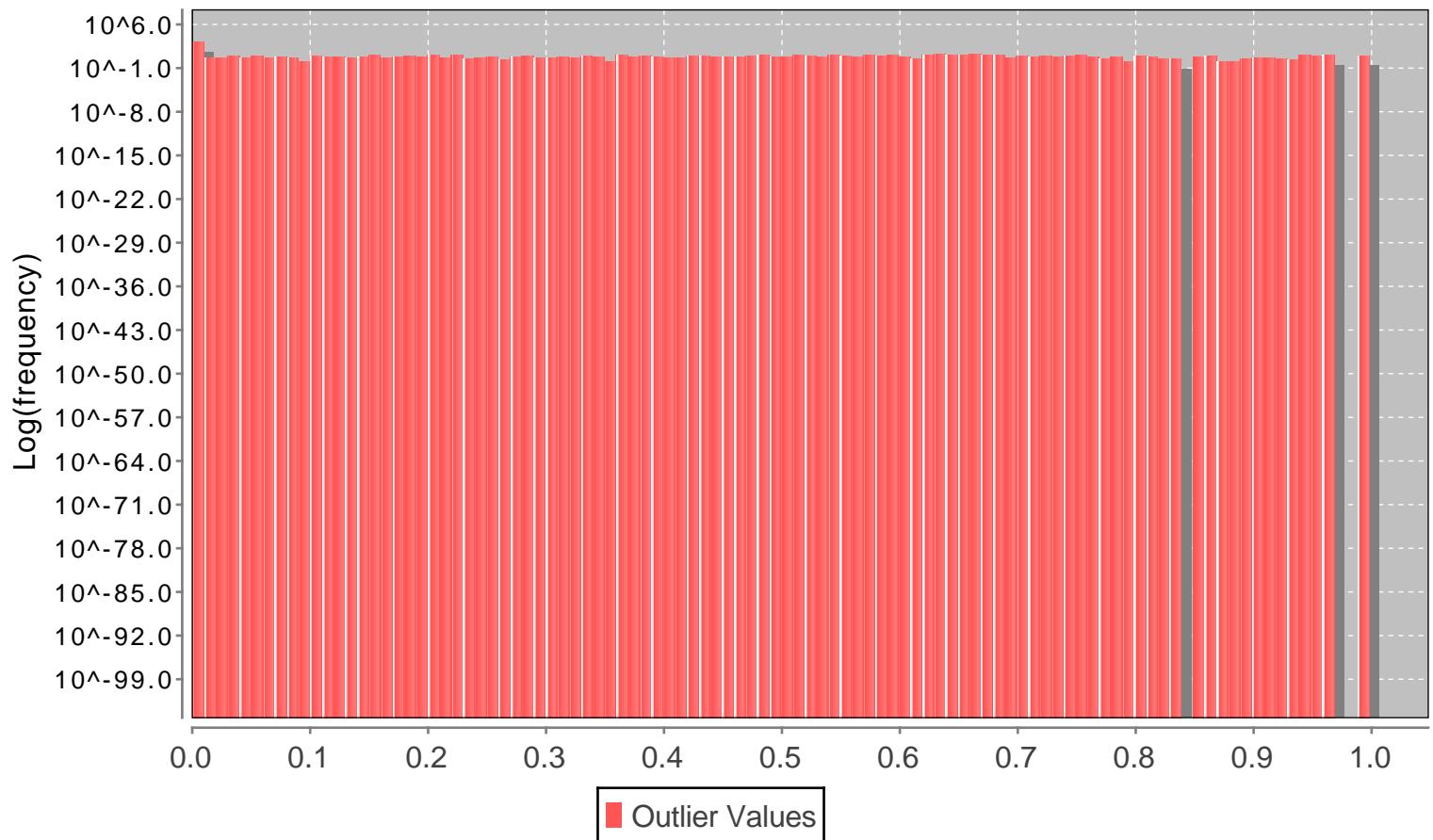
conference-confOf_raw_matchings euclidean max scaled log scale



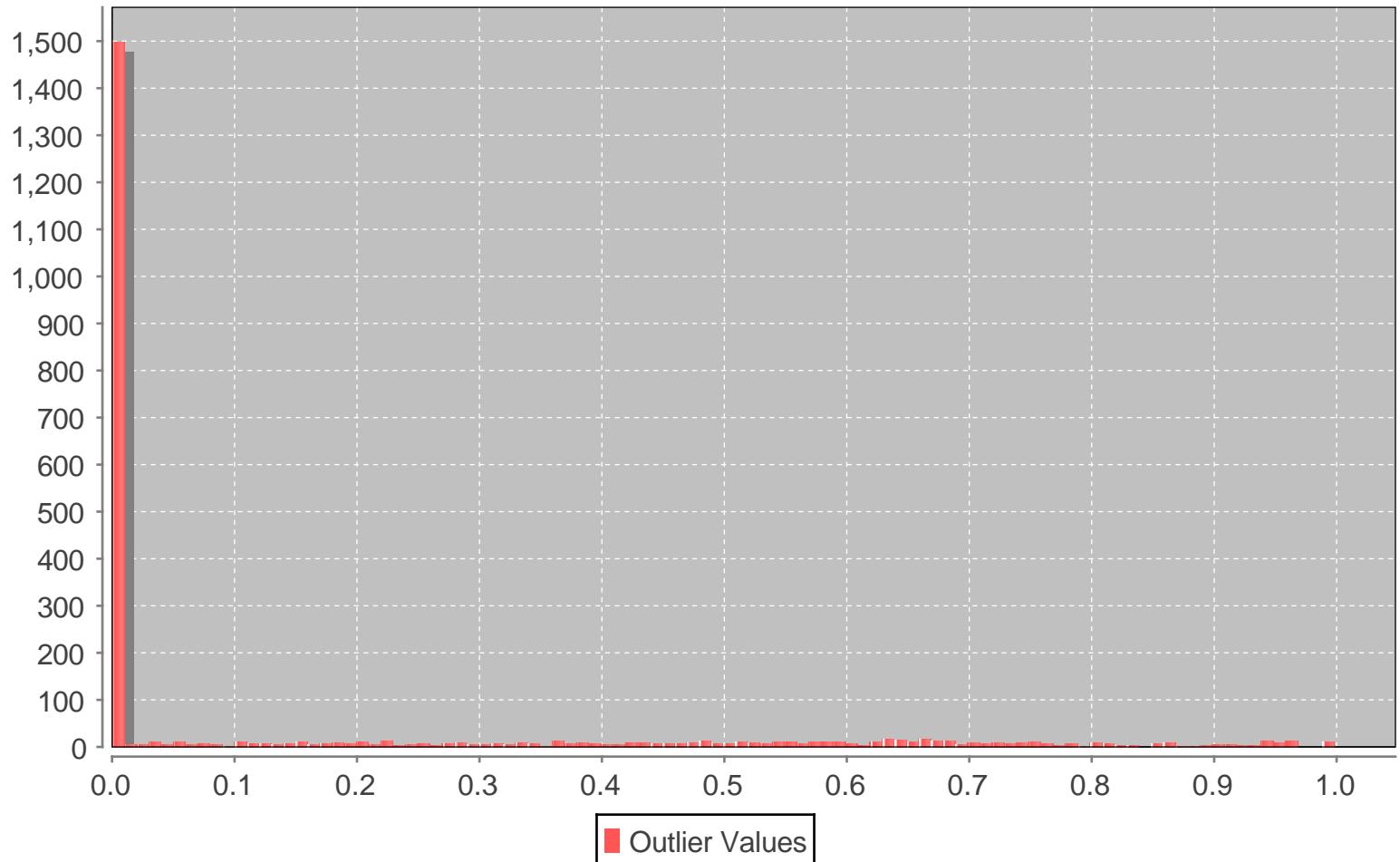
conference-confOf_raw_matchings euclidean max scaled



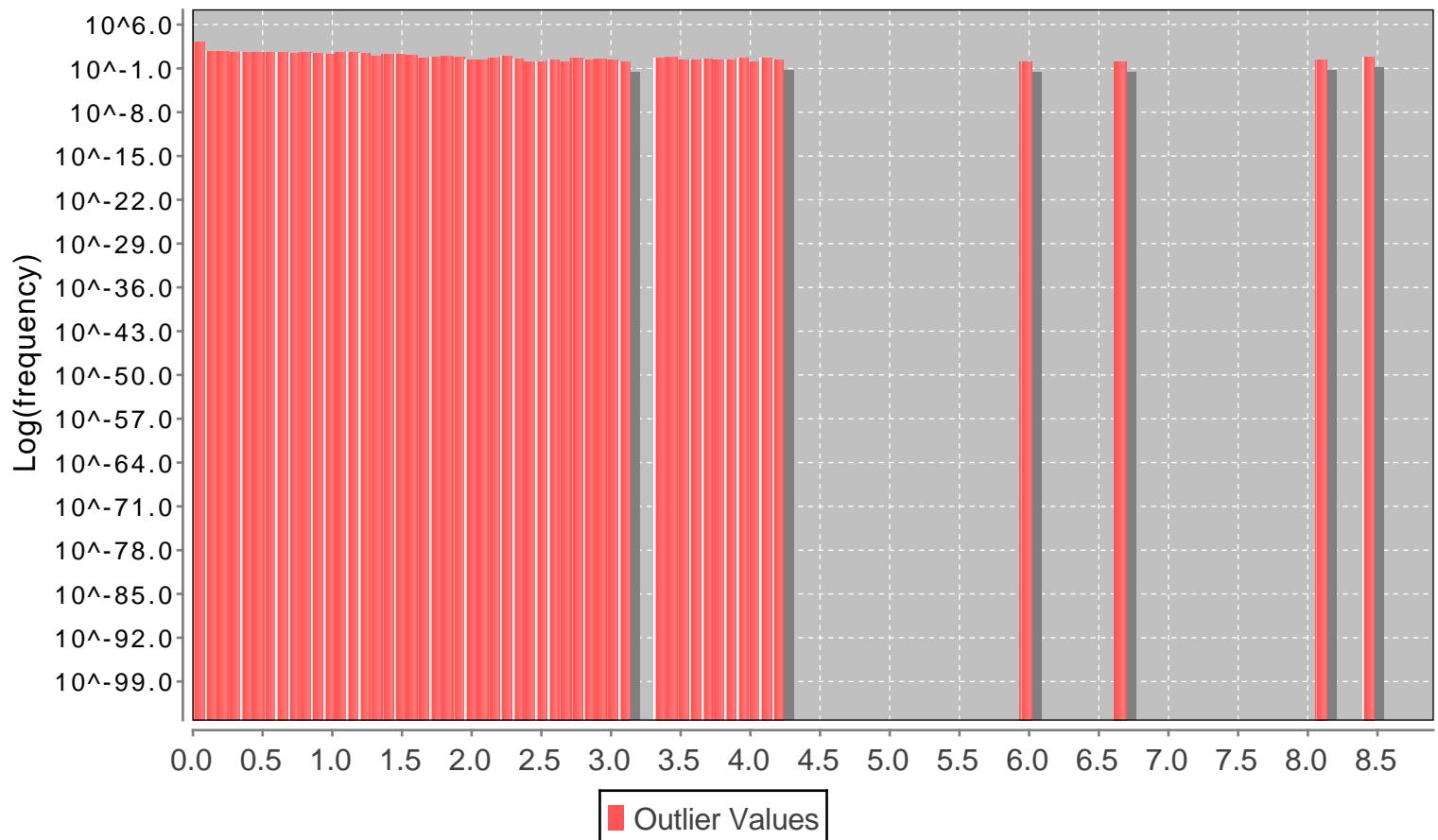
conference-confOf_raw_matchings gamma scaled log scale



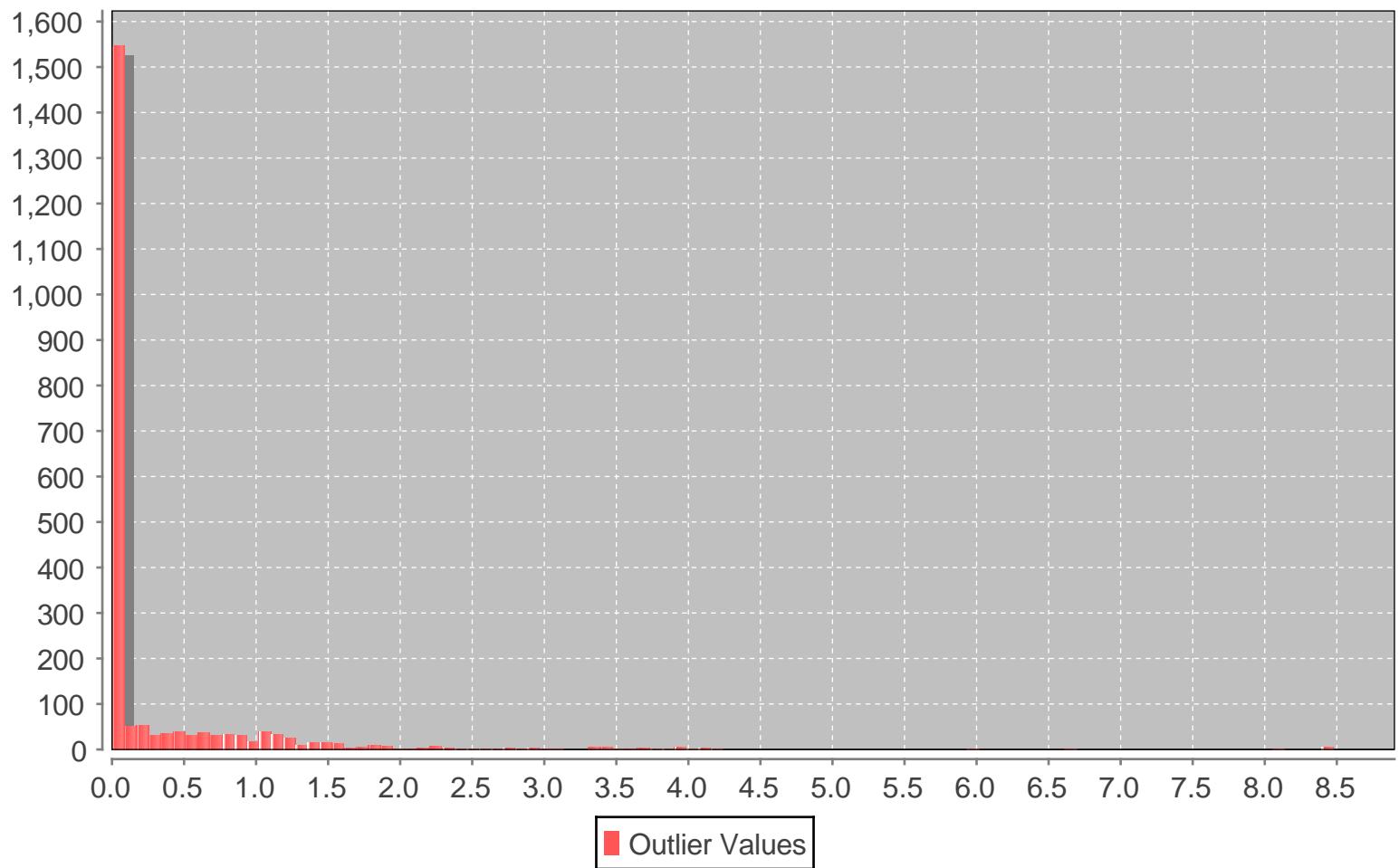
conference-confOf_raw_matchings gamma scaled



conference-confOf_raw_matchings zscore scaled log scale



conference-confOf_raw_matchings zscore scaled



1. Statistics for conference-edas_raw_matchings

Name	Value
Standard Deviation	0.3000925119411163
Mean	0.17309013317991
p-value	9.434175662903499E-12
Top 10 outlier scores	List(2.991429195727095, 2.991429195727095, 2.991429195727095, 2.991429195727095, 2.991429195727095, 2.9914291957270946, 2.804044236523036, 2.8040442365230356, 1.9452115708275737, 1.9350337872955148, 1.9328385477951477)
Top Outlier Score	2.991429195727095
Precision at top k	0.38095238095238093
Recall at top k	0.47058823529411764
F1 Measure at top k	0.42105263157894735
tp at top k	8
fp at top k	13
fn at top k	9

1. Top Elements for conference-edas_raw_matchings

Relation	Value	Tp
MatchRelation(http://conference#Topic,=,http://edas#Topic,c)	2.991429195727095	X
MatchRelation(http://conference#Review,=,http://edas#Review,c)	2.991429195727095	X
MatchRelation(http://conference#Workshop,=,http://edas#Workshop,c)	2.991429195727095	X
MatchRelation(http://conference#Paper,=,http://edas#Paper,c)	2.991429195727095	X
MatchRelation(http://conference#Organization,=,http://edas#Organization,c)	2.991429195727095	X
MatchRelation(http://conference#Person,=,http://edas#Person,c)	2.9914291957270946	X
MatchRelation(http://conference#Conference,=,http://edas#Conference,c)	2.804044236523036	
MatchRelation(http://conference#Reviewer,=,http://edas#Reviewer,c)	2.8040442365230356	X
MatchRelation(http://conference#was_a_member_of,=,http://edas#hasMember,op)	1.9452115708275737	
MatchRelation(http://conference#has_a_name,=,http://edas#hasName,dp)	1.9350337872955148	
MatchRelation(http://conference#has_an_email,=,http://edas#hasEmail,dp)	1.9328385477951477	
MatchRelation(http://conference#was_a_member_of,=,http://edas#isMemberOf,op)	1.8973060259833057	
MatchRelation(http://conference#Organization,=,http://edas#GovernmentOrganization,c)	1.5957313924684282	
MatchRelation(http://conference#Conference_document,=,http://edas#Document,c)	1.5930096462342798	X
MatchRelation(http://conference#Conference_www,=,http://edas#Conference,c)	1.583197698214883	
MatchRelation(http://conference#Reviewer,=,http://edas#Review,c)	1.5480968417896146	

MatchRelation(http://conference#Reviewr,=,http://edas#Reviewer,c)	1.5480968417896146	
MatchRelation(http://conference#Chair,=,http://edas#ConferenceChair,c)	1.5235283273336035	
MatchRelation(http://conference#Topic,=,http://edas#CADTopic,c)	1.5183110633519337	
MatchRelation(http://conference#Conference_part,=,http://edas#Conference,c)	1.5134405422015562	
MatchRelation(http://conference#Organization,=,http://edas#IndustryOrganization,c)	1.5075794088571528	

1. Top Elements for conference-edas_raw_matchings

Relation	Value	Tp
MatchRelation(http://conference#Reviewer,=,http://edas#Reviewer,c)	1.0	X
MatchRelation(http://conference#Topic,=,http://edas#Topic,c)	1.0	X
MatchRelation(http://conference#Conference,=,http://edas#Conference,c)	1.0	
MatchRelation(http://conference#Review,=,http://edas#Review,c)	1.0	X
MatchRelation(http://conference#Workshop,=,http://edas#Workshop,c)	1.0	X
MatchRelation(http://conference#Person,=,http://edas#Person,c)	1.0	X
MatchRelation(http://conference#Paper,=,http://edas#Paper,c)	1.0	X
MatchRelation(http://conference#Organization,=,http://edas#Organization,c)	1.0	X
MatchRelation(http://conference#was_a_member_of,=,http://edas#hasMember,op)	0.9999999964788856	
MatchRelation(http://conference#has_a_name,=,http://edas#hasName,dp)	0.9999999956770016	
MatchRelation(http://conference#has_an_email,=,http://edas#hasEmail,dp)	0.9999999954820628	
MatchRelation(http://conference#was_a_member_of,=,http://edas#isMemberOf,op)	0.9999999908412254	
MatchRelation(http://conference#Organization,=,http://edas#GovernmentOrganization,c)	0.9999978699328765	
MatchRelation(http://conference#Conference_document,=,http://edas#Document,c)	0.9999977724949013	X
MatchRelation(http://conference#Conference_www,=,http://edas#Conference,c)	0.9999973844572612	
MatchRelation(http://conference#Reviewer,=,http://edas#Review,c)	0.9999953932396672	

MatchRelation(http://conference#Review,=,http://edas#Reviewer,c)	0.9999953932396672	
MatchRelation(http://conference#Chair,=,http://edas#ConferenceChair,c)	0.999993206985254	
MatchRelation(http://conference#Topic,=,http://edas#CADTopic,c)	0.9999926291144844	
MatchRelation(http://conference#Conference_part,=,http://edas#Conference,c)	0.9999920474496838	
MatchRelation(http://conference#Organization,=,http://edas#IndustryOrganization,c)	0.99999128922825	

1. Top Elements for conference-edas_raw_matchings

Relation	Value	Tp
MatchRelation(http://conference#Topic,=,http://edas#Topic,c)	0.4729864858811627	X
MatchRelation(http://conference#Review,=,http://edas#Review,c)	0.4729864858811627	X
MatchRelation(http://conference#Workshop,=,http://edas#Workshop,c)	0.4729864858811627	X
MatchRelation(http://conference#Paper,=,http://edas#Paper,c)	0.4729864858811627	X
MatchRelation(http://conference#Organization,=,http://edas#Organization,c)	0.4729864858811627	X
MatchRelation(http://conference#Person,=,http://edas#Person,c)	0.47298648588116265	X
MatchRelation(http://conference#Conference,=,http://edas#Conference,c)	0.4433583223640348	
MatchRelation(http://conference#Reviewer,=,http://edas#Reviewer,c)	0.4433583223640347	X
MatchRelation(http://conference#was_a_member_of,=,http://edas#hasMember,op)	0.30756495473645384	
MatchRelation(http://conference#has_a_name,=,http://edas#hasName,dp)	0.3059557058617809	
MatchRelation(http://conference#has_an_email,=,http://edas#hasEmail,dp)	0.30560860802024437	
MatchRelation(http://conference#was_a_member_of,=,http://edas#isMemberOf,op)	0.2999904230234927	
MatchRelation(http://conference#Organization,=,http://edas#GovernmentOrganization,c)	0.2523072867016145	
MatchRelation(http://conference#Conference_document,=,http://edas#Document,c)	0.2518769408359698	X
MatchRelation(http://conference#Conference_www,=,http://edas#Conference,c)	0.2503255356347462	
MatchRelation(http://conference#Reviewer,=,http://edas#Review,c)	0.24477560292842598	

MatchRelation(http://conference#Review,=,http://edas#Reviewer,c)	0.24477560292842598	
MatchRelation(http://conference#Chair,=,http://edas#ConferenceChair,c)	0.2408909797080376	
MatchRelation(http://conference#Topic,=,http://edas#CADTopic,c)	0.24006605784121582	
MatchRelation(http://conference#Conference_part,=,http://edas#Conference,c)	0.23929596082985502	
MatchRelation(http://conference#Organization,=,http://edas#IndustryOrganization,c)	0.23836923427794127	

1. Top Elements for conference-edas_raw_matchings

Relation	Value	Tp
MatchRelation(http://conference#Topic,=,http://edas#Topic,c)	0.9988133102198338	X
MatchRelation(http://conference#Review,=,http://edas#Review,c)	0.9988133102198338	X
MatchRelation(http://conference#Workshop,=,http://edas#Workshop,c)	0.9988133102198338	X
MatchRelation(http://conference#Person,=,http://edas#Person,c)	0.9988133102198338	X
MatchRelation(http://conference#Paper,=,http://edas#Paper,c)	0.9988133102198338	X
MatchRelation(http://conference#Organization,=,http://edas#Organization,c)	0.9988133102198338	X
MatchRelation(http://conference#Reviewer,=,http://edas#Reviewer,c)	0.9982334646827801	X
MatchRelation(http://conference#Conference,=,http://edas#Conference,c)	0.9982334646827801	
MatchRelation(http://conference#was_a_member_of,=,http://edas#hasMember,op)	0.9886685928879162	
MatchRelation(http://conference#has_a_name,=,http://edas#hasName,dp)	0.9884110402455929	
MatchRelation(http://conference#has_an_email,=,http://edas#hasEmail,dp)	0.9883547056879901	
MatchRelation(http://conference#was_a_member_of,=,http://edas#isMemberOf,op)	0.9874027264710326	
MatchRelation(http://conference#Organization,=,http://edas#GovernmentOrganization,c)	0.9752759599501287	
MatchRelation(http://conference#Conference_document,=,http://edas#Document,c)	0.9751233640204885	X
MatchRelation(http://conference#Conference_www,=,http://edas#Conference,c)	0.9745651094172785	
MatchRelation(http://conference#Reviewer,=,http://edas#Review,c)	0.9724594597842894	

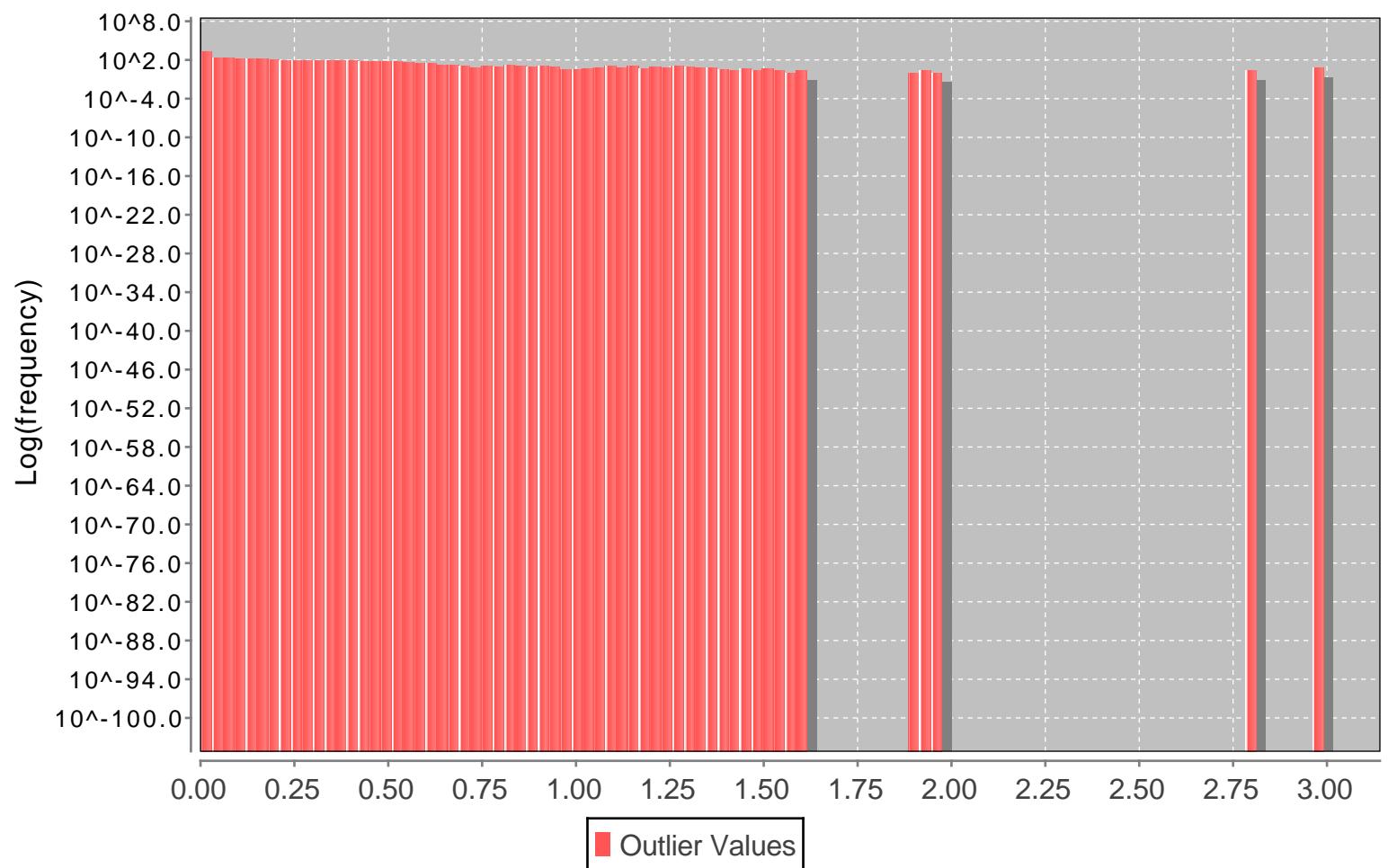
MatchRelation(http://conference#Review,=,http://edas#Reviewer,c)	0.9724594597842894	
MatchRelation(http://conference#Chair,=,http://edas#ConferenceChair,c)	0.9708787147198055	
MatchRelation(http://conference#Topic,=,http://edas#CADTopic,c)	0.9705310821399161	
MatchRelation(http://conference#Conference_part,=,http://edas#Conference,c)	0.9702026650661875	
MatchRelation(http://conference#Organization,=,http://edas#IndustryOrganization,c)	0.9698024073346823	

1. Top Elements for conference-edas_raw_matchings

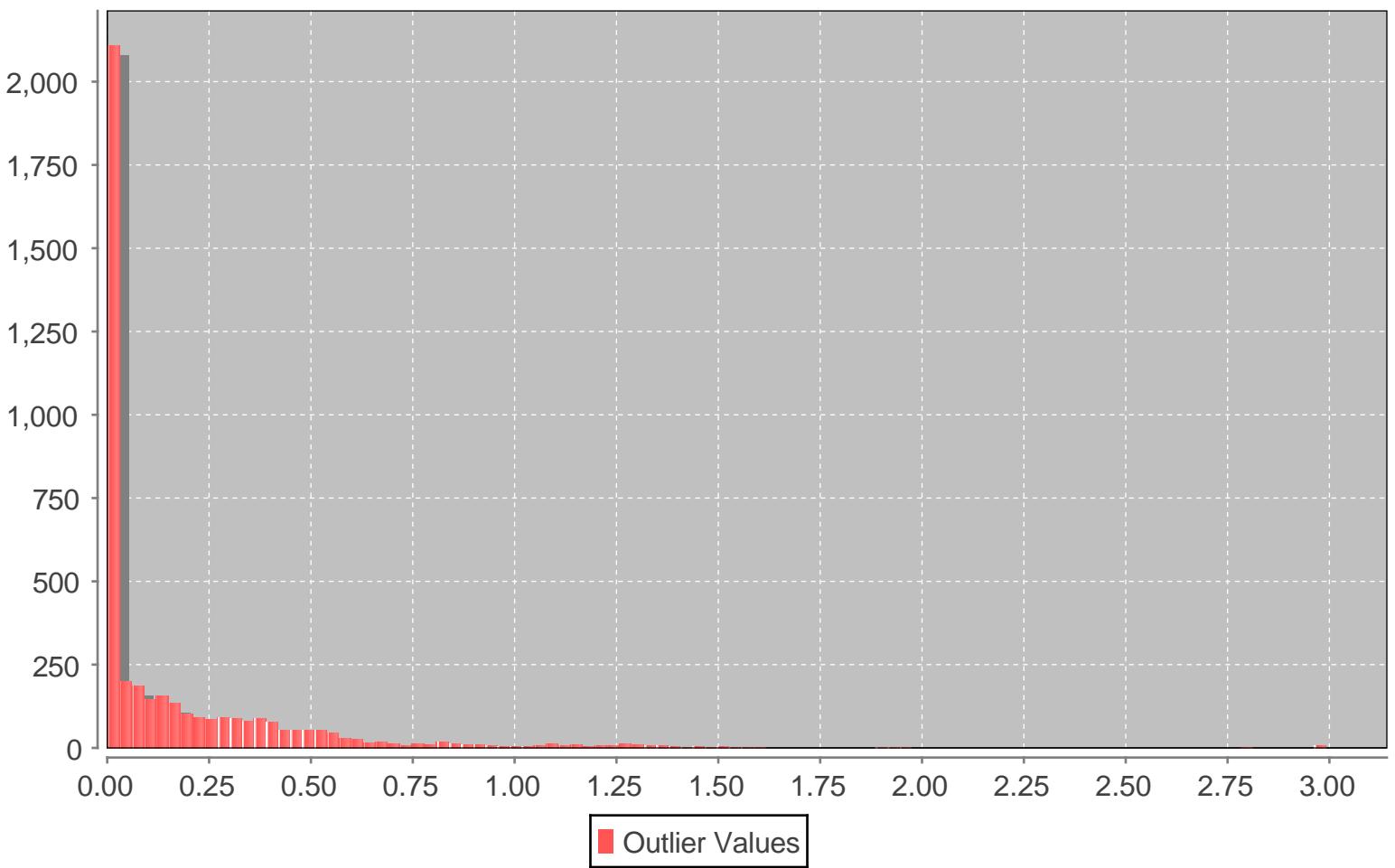
Relation	Value	Tp
MatchRelation(http://conference#Topic,=,http://edas#Topic,c)	9.39156743471225	X
MatchRelation(http://conference#Review,=,http://edas#Review,c)	9.39156743471225	X
MatchRelation(http://conference#Workshop,=,http://edas#Workshop,c)	9.39156743471225	X
MatchRelation(http://conference#Paper,=,http://edas#Paper,c)	9.39156743471225	X
MatchRelation(http://conference#Organization,=,http://edas#Organization,c)	9.39156743471225	X
MatchRelation(http://conference#Person,=,http://edas#Person,c)	9.391567434712249	X
MatchRelation(http://conference#Conference,=,http://edas#Conference,c)	8.767143459612107	
MatchRelation(http://conference#Reviewer,=,http://edas#Reviewer,c)	8.767143459612106	X
MatchRelation(http://conference#was_a_member_of,=,http://edas#hasMember,op)	5.9052504382228195	
MatchRelation(http://conference#has_a_name,=,http://edas#hasName,dp)	5.871334951740917	
MatchRelation(http://conference#has_an_email,=,http://edas#hasEmail,dp)	5.864019742553699	
MatchRelation(http://conference#was_a_member_of,=,http://edas#isMemberOf,op)	5.745614516171996	
MatchRelation(http://conference#Organization,=,http://edas#GovernmentOrganization,c)	4.740675633944731	
MatchRelation(http://conference#Conference_document,=,http://edas#Document,c)	4.731605943346511	X
MatchRelation(http://conference#Conference_www,=,http://edas#Conference,c)	4.698909532643261	
MatchRelation(http://conference#Reviewer,=,http://edas#Review,c)	4.581942747306892	

MatchRelation(http://conference#Review,=,http://edas#Reviewer,c)	4.581942747306892	
MatchRelation(http://conference#Chair,=,http://edas#ConferenceChair,c)	4.500072945567781	
MatchRelation(http://conference#Topic,=,http://edas#CADTopic,c)	4.482687426855826	
MatchRelation(http://conference#Conference_part,=,http://edas#Conference,c)	4.466457361270806	
MatchRelation(http://conference#Organization,=,http://edas#IndustryOrganization,c)	4.44692627298576	

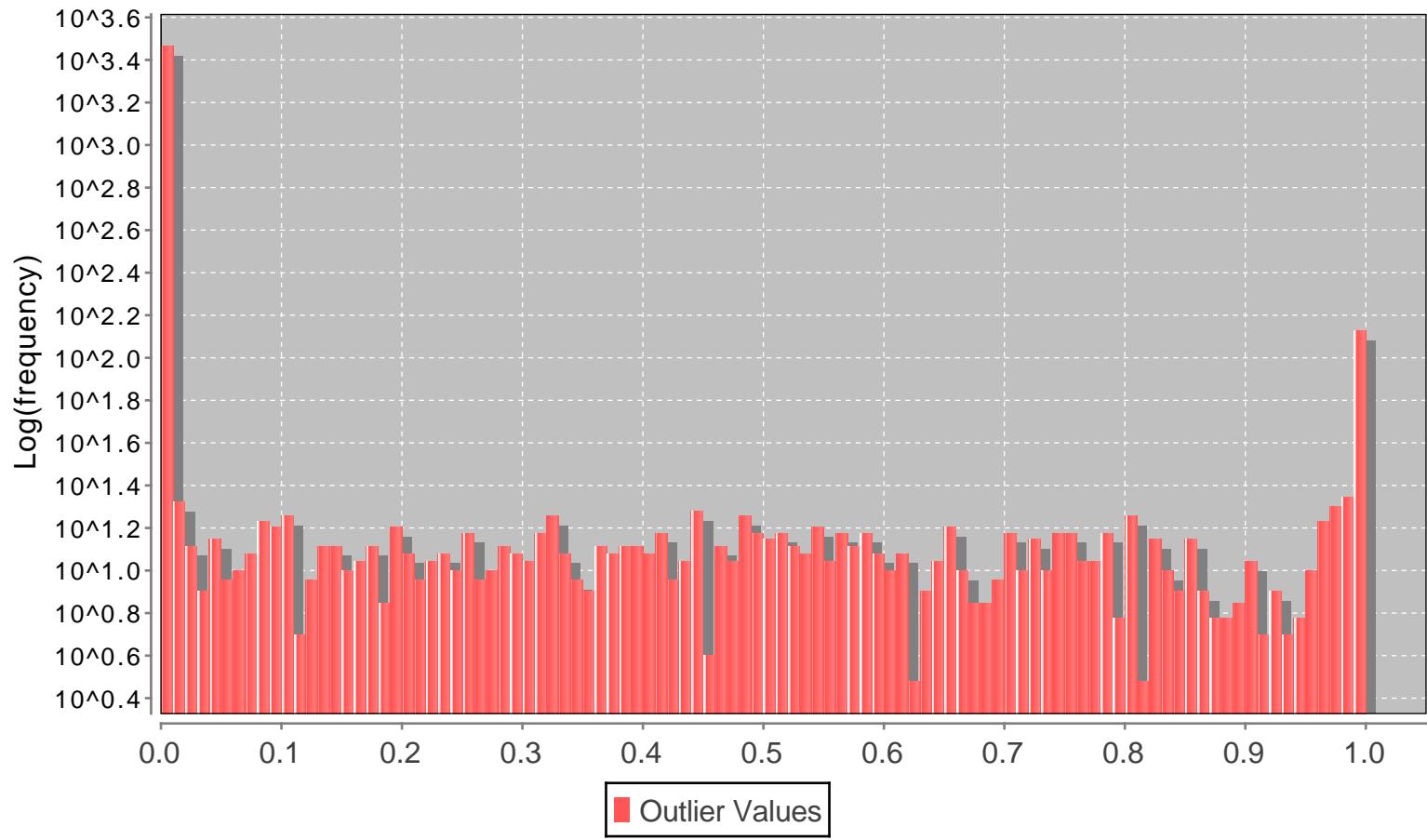
conference-edas_raw_matchings unnormalized log scale



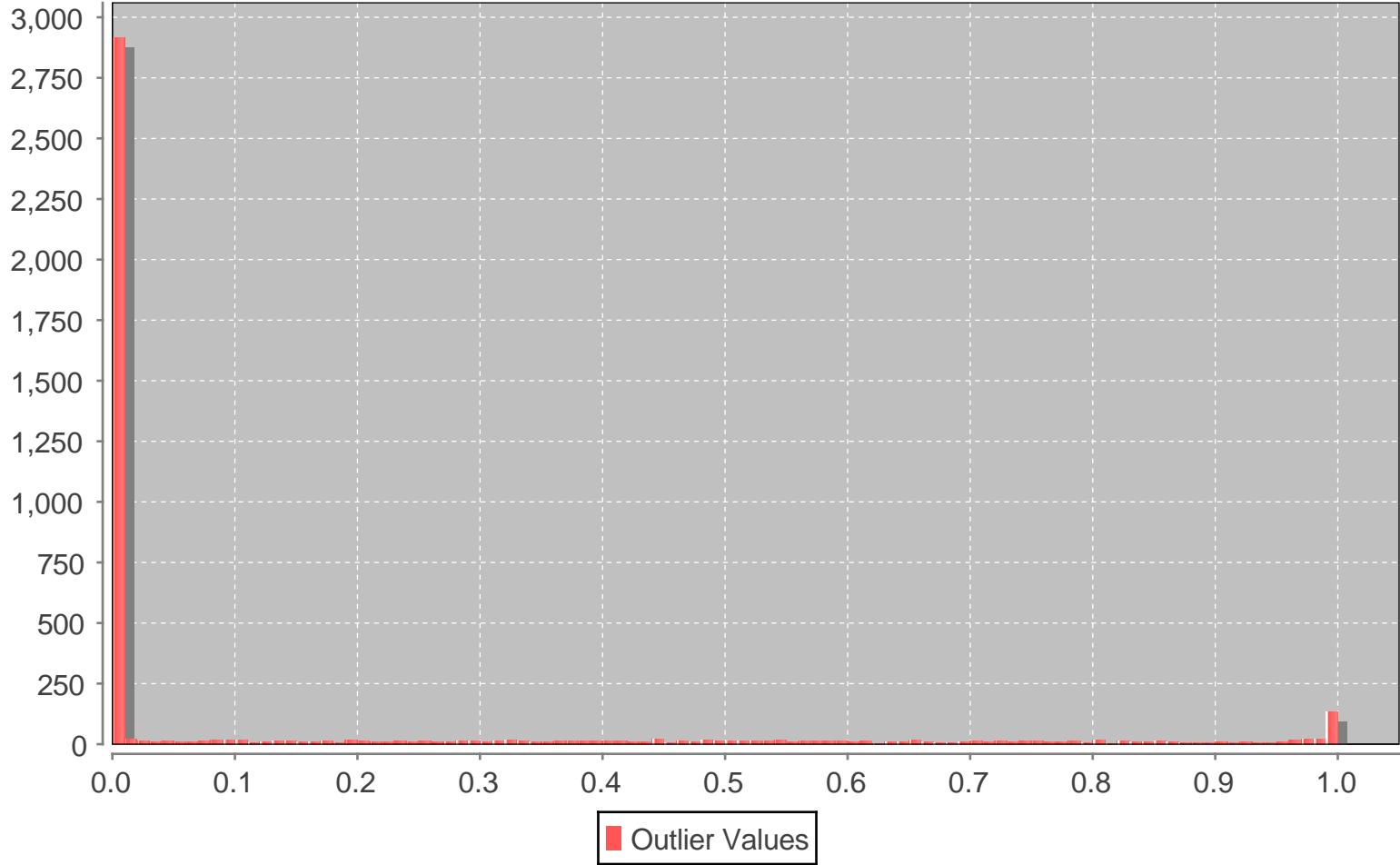
conference-edas_raw_matchings unnormalized



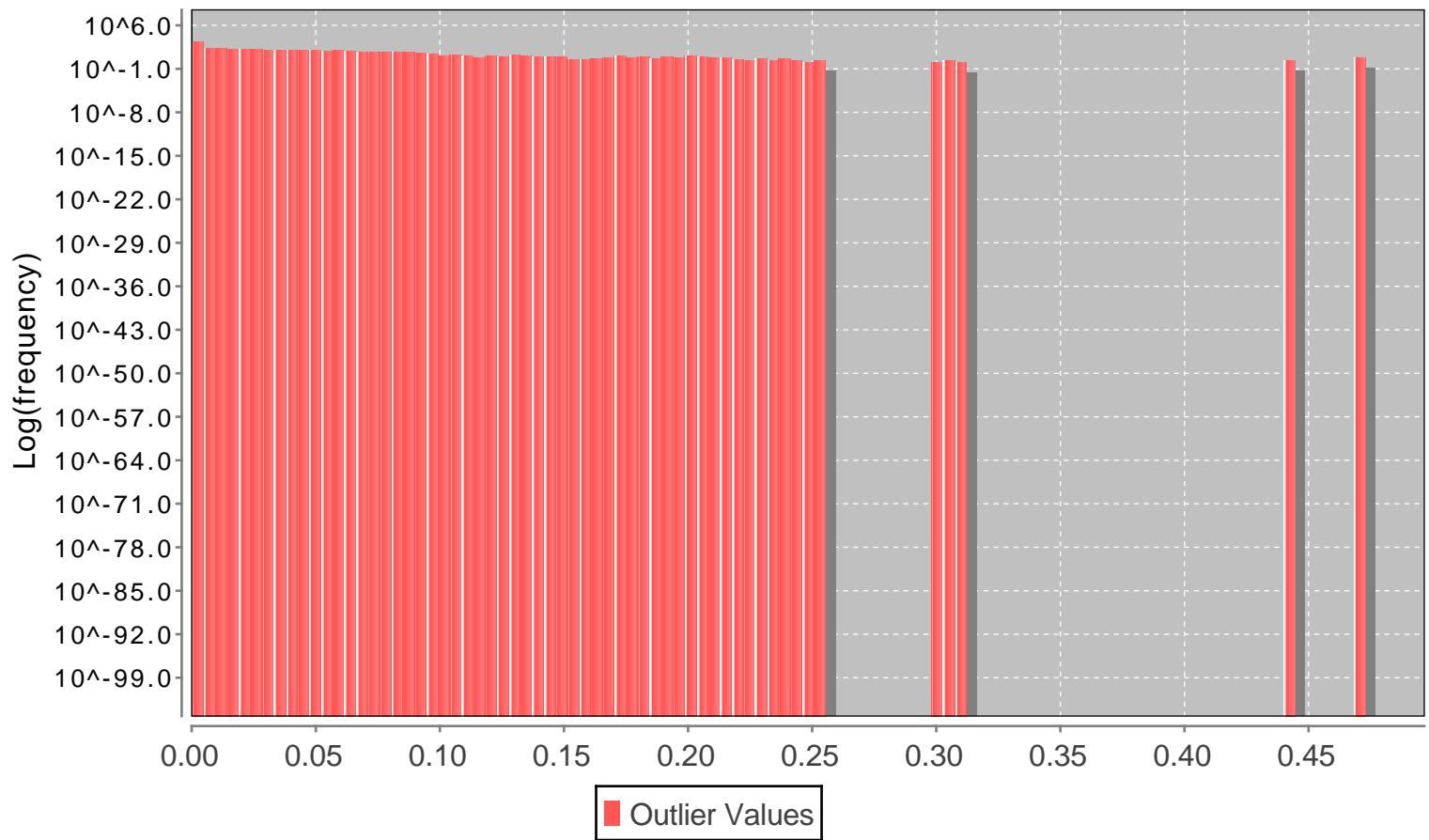
conference-edas_raw_matchings gaussian scaled log scale



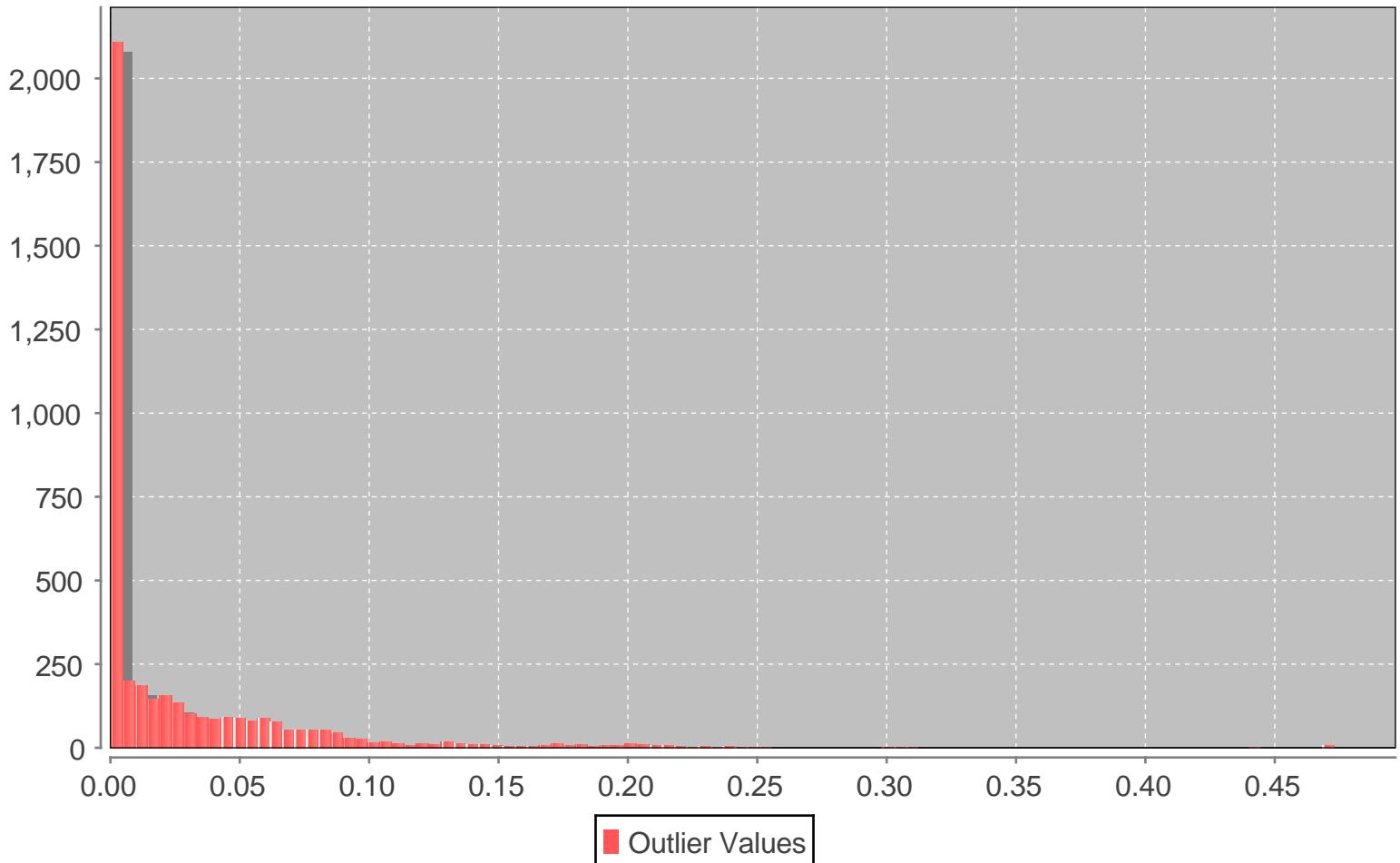
conference-edas_raw_matchings gaussian scaled



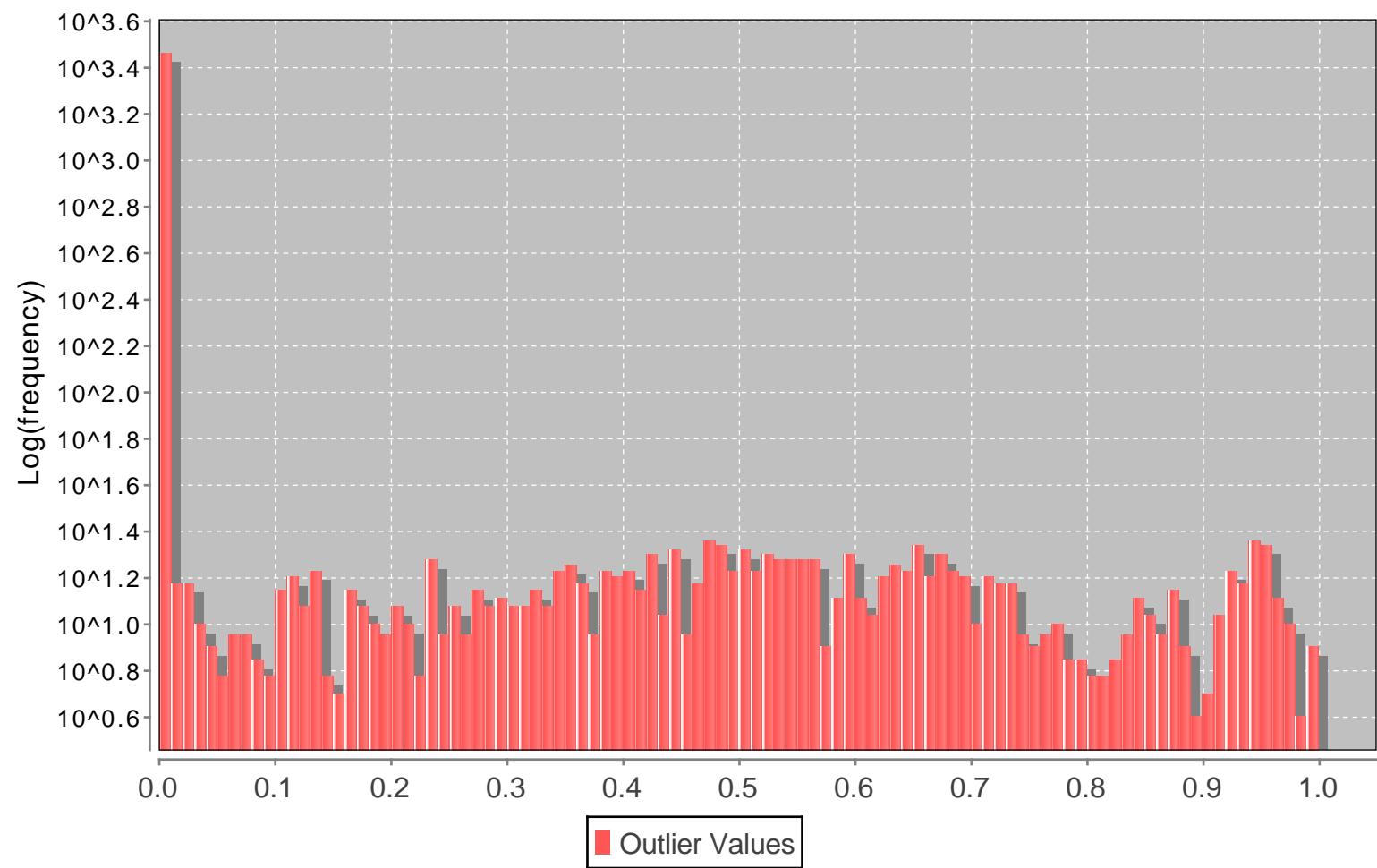
conference-edas_raw_matchings euclidean max scaled log scale



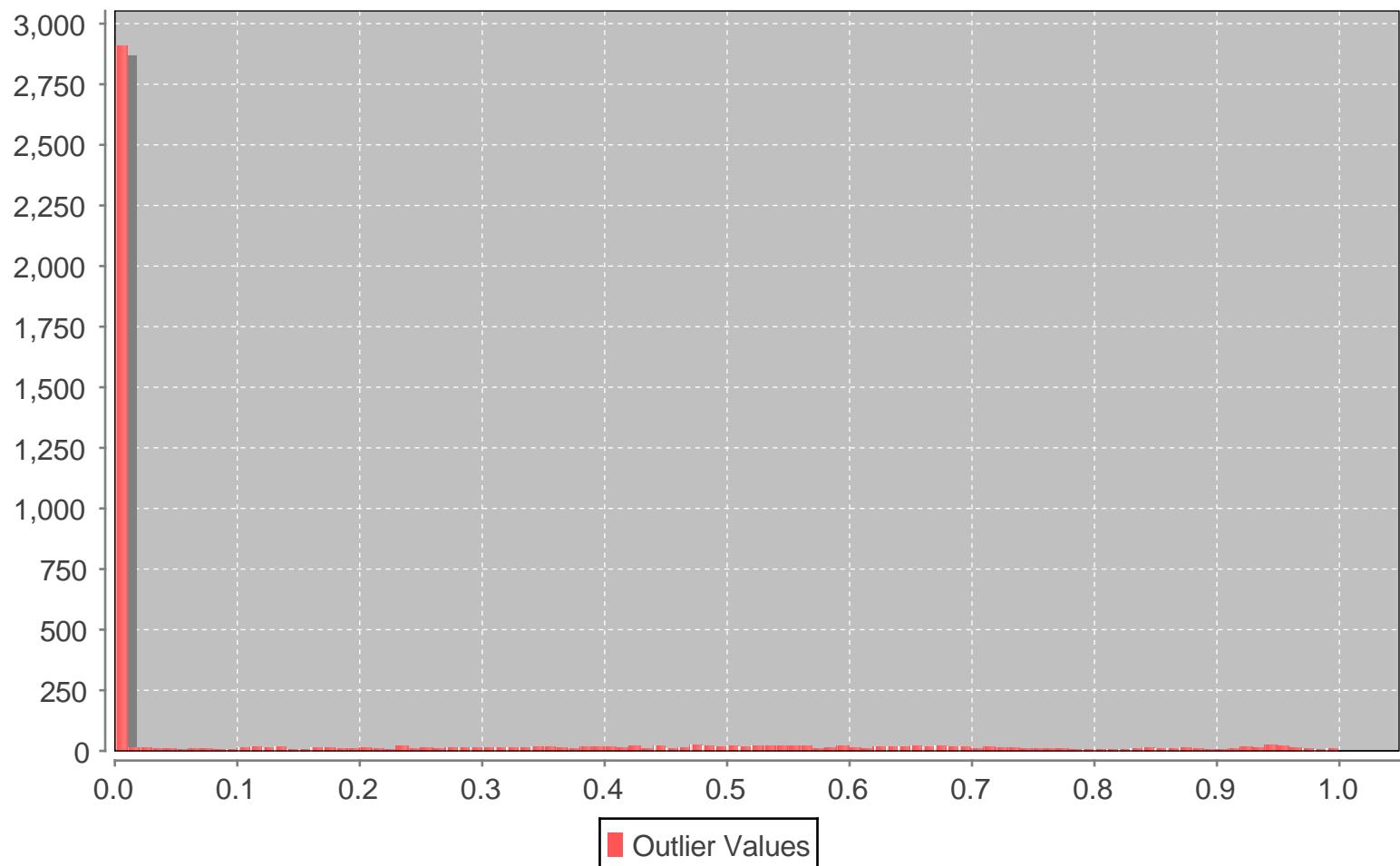
conference-edas_raw_matchings euclidean max scaled



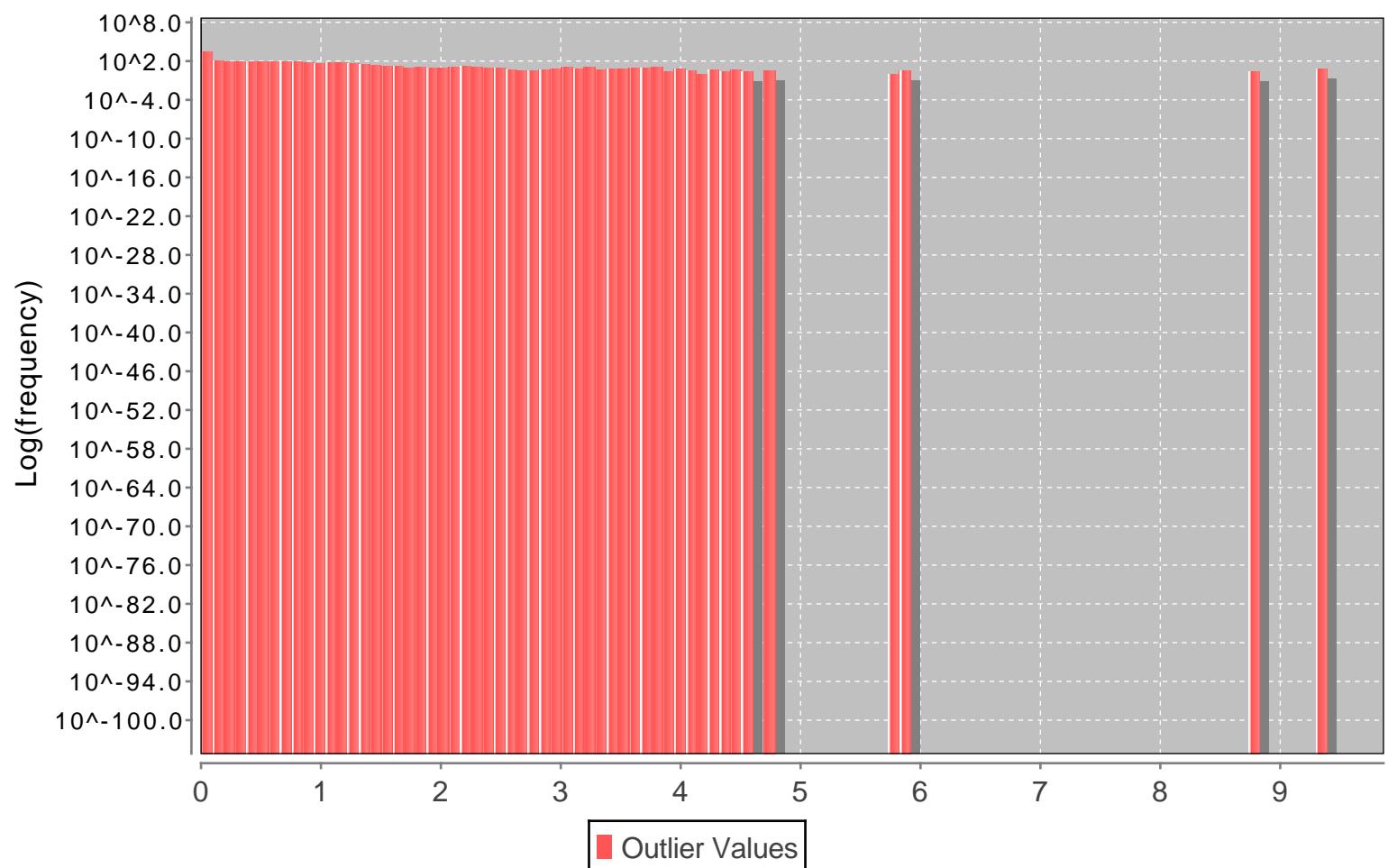
conference-edas_raw_matchings gamma scaled log scale



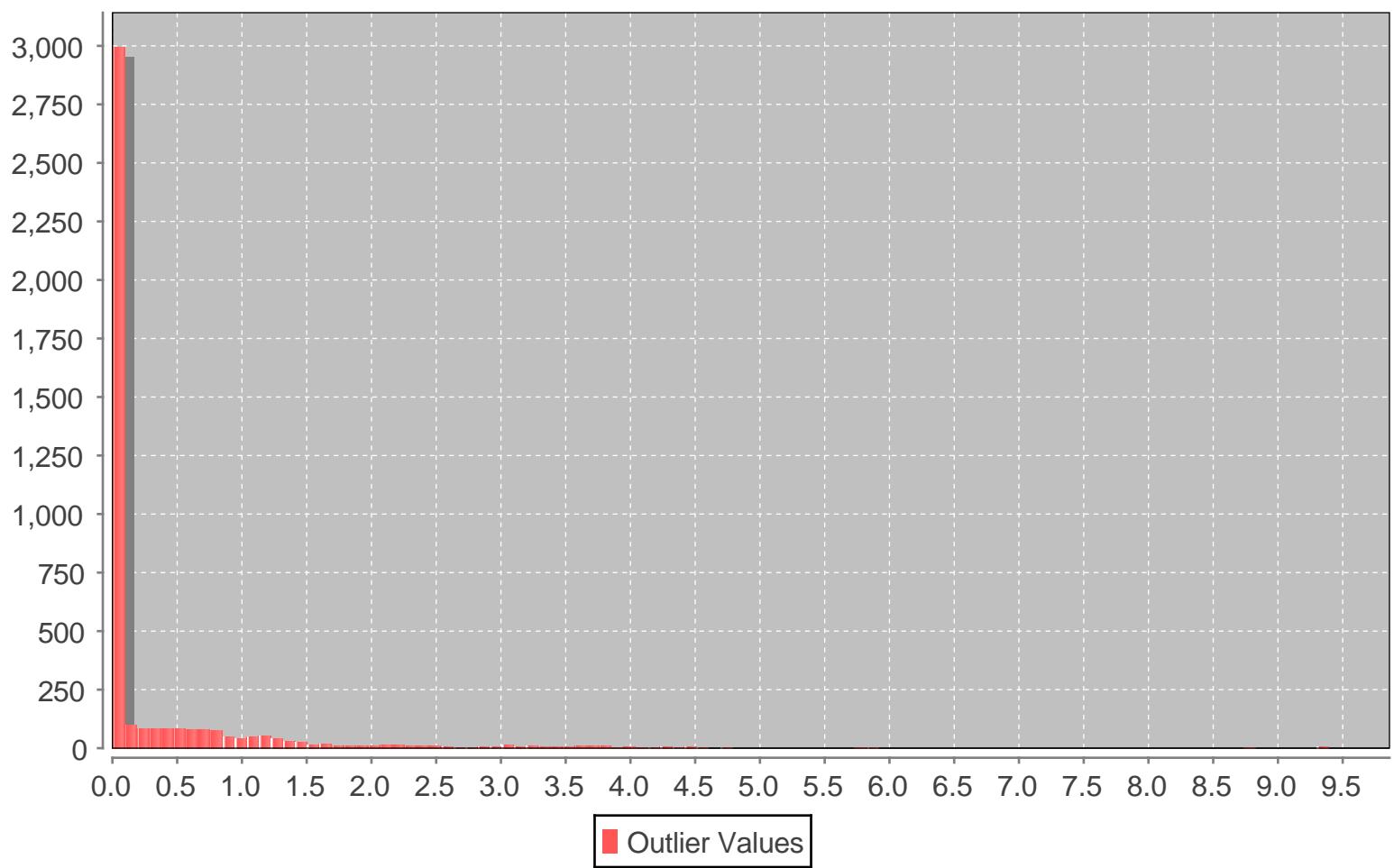
conference-edas_raw_matchings gamma scaled



conference-edas_raw_matchings zscore scaled log scale



conference-edas_raw_matchings zscore scaled



1. Statistics for conference-ekaw_raw_matchings

Name	Value
Standard Deviation	0.3507856744728296
Mean	0.22531830729072122
p-value	9.468148487457029E-12
Top 10 outlier scores	List(2.7180216573776774, 2.7180216573776774, 2.7180216573776774, 2.7180216573776774, 2.7180216573776774, 2.7180216573776777, 2.530239437954419, 2.5302394379544184, 2.2215417319037596, 2.2174258407988163, 2.1960147390152427)
Top Outlier Score	2.7180216573776774
Precision at top k	0.47619047619047616
Recall at top k	0.4
F1 Measure at top k	0.43478260869565216
tp at top k	10
fp at top k	11
fn at top k	15

1. Top Elements for conference-ekaw_raw_matchings

Relation	Value	Tp
MatchRelation(http://conference#Paper,=,http://ekaw#Paper,c)	2.7180216573776774	
MatchRelation(http://conference#Track,=,http://ekaw#Track,c)	2.7180216573776774	X
MatchRelation(http://conference#Person,=,http://ekaw#Person,c)	2.7180216573776774	X
MatchRelation(http://conference#Workshop,=,http://ekaw#Workshop,c)	2.7180216573776774	X
MatchRelation(http://conference#Review,=,http://ekaw#Review,c)	2.7180216573776774	X
MatchRelation(http://conference#Abstract,=,http://ekaw#Abstract,c)	2.718021657377677	X
MatchRelation(http://conference#Conference,=,http://ekaw#Conference,c)	2.530239437954419	
MatchRelation(http://conference#Tutorial,=,http://ekaw#Tutorial,c)	2.5302394379544184	X
MatchRelation(http://conference#Invited_speaker,=,http://ekaw#Invited_Speaker,c)	2.2215417319037596	X
MatchRelation(http://conference#Invited_talk,=,http://ekaw#Invited_Talk,c)	2.2174258407988163	
MatchRelation(http://conference#Conference_participant,=,http://ekaw#Conference_Participant,c)	2.1960147390152427	
MatchRelation(http://conference#Conference_proceedings,=,http://ekaw#Conference_Proceedings,c)	2.163057395380409	X
MatchRelation(http://conference#has_a_review,=,http://ekaw#hasReview,o,p)	2.0414148691159926	X
MatchRelation(http://conference#has_a_publisher,=,http://ekaw#publisherOf,op)	1.8575401754105751	
MatchRelation(http://conference#Conference_document,=,http://ekaw#Document,c)	1.506975044451634	X

MatchRelation(http://conference#Conference_www,=,http://ekaw#Conference,c)	1.478683329796267	
MatchRelation(http://conference#reviews,=,http://ekaw#hasReview,op)	1.4444264404861475	
MatchRelation(http://conference#Paper,=,http://ekaw#Demo_Paper,c)	1.425007059176656	
MatchRelation(http://conference#Chair,=,http://ekaw#PC_Chair,c)	1.423562850532665	
MatchRelation(http://conference#Paper,=,http://ekaw#Submitted_Paper,c)	1.414062823640637	
MatchRelation(http://conference#Paper,=,http://ekaw#Conference_Paper,c)	1.4038492962145837	

1. Top Elements for conference-ekaw_raw_matchings

Relation	Value	Tp
MatchRelation(http://conference#Paper,=,http://ekaw#Paper,c)	0.999999999999806	
MatchRelation(http://conference#Track,=,http://ekaw#Track,c)	0.999999999999806	X
MatchRelation(http://conference#Person,=,http://ekaw#Person,c)	0.999999999999806	X
MatchRelation(http://conference#Workshop,=,http://ekaw#Workshop,c)	0.999999999999806	X
MatchRelation(http://conference#Review,=,http://ekaw#Review,c)	0.999999999999806	X
MatchRelation(http://conference#Abstract,=,http://ekaw#Abstract,c)	0.999999999999806	X
MatchRelation(http://conference#Tutorial,=,http://ekaw#Tutorial,c)	0.999999999499338	X
MatchRelation(http://conference#Conference,=,http://ekaw#Conference,c)	0.999999999499338	
MatchRelation(http://conference#Invited_speaker,=,http://ekaw#Invited_Speaker,c)	0.999999873495979	X
MatchRelation(http://conference#Invited_talk,=,http://ekaw#Invited_Talk,c)	0.999999864505785	
MatchRelation(http://conference#Conference_participant,=,http://ekaw#Conference_Participant,c)	0.999999806763769	
MatchRelation(http://conference#Conference_proceedings,=,http://ekaw#Conference_Proceedings,c)	0.99999966862728	X
MatchRelation(http://conference#has_a_review,=,http://ekaw#hasReview,op)	0.999997747901315	X
MatchRelation(http://conference#has_a_publisher,=,http://ekaw#publisherOf,op)	0.9999967293270104	
MatchRelation(http://conference#Conference_document,=,http://ekaw#Document,c)	0.9997414862271802	X

MatchRelation(http://conference#Conference_www,=,http://ekaw#Conference,c)	0.9996471152461732	
MatchRelation(http://conference#reviews,=,http://ekaw#hasReview,op)	0.999489840639986	
MatchRelation(http://conference#Paper,=,http://ekaw#Demo_Paper,c)	0.9993738000952231	
MatchRelation(http://conference#Chair,=,http://ekaw#PC_Chair,c)	0.9993642558926382	
MatchRelation(http://conference#Paper,=,http://ekaw#Submitted_Paper,c)	0.9992980228426199	
MatchRelation(http://conference#Paper,=,http://ekaw#Conference_Paper,c)	0.9992196991690386	

1. Top Elements for conference-ekaw_raw_matchings

Relation	Value	Tp
MatchRelation(http://conference#Paper,=,http://ekaw#Paper,c)	0.4297569583489631	
MatchRelation(http://conference#Track,=,http://ekaw#Track,c)	0.4297569583489631	X
MatchRelation(http://conference#Person,=,http://ekaw#Person,c)	0.4297569583489631	X
MatchRelation(http://conference#Workshop,=,http://ekaw#Workshop,c)	0.4297569583489631	X
MatchRelation(http://conference#Review,=,http://ekaw#Review,c)	0.4297569583489631	X
MatchRelation(http://conference#Abstract,=,http://ekaw#Abstract,c)	0.429756958348963	X
MatchRelation(http://conference#Conference,=,http://ekaw#Conference,c)	0.4000659824760127	
MatchRelation(http://conference#Tutorial,=,http://ekaw#Tutorial,c)	0.40006598247601266	X
MatchRelation(http://conference#Invited_speaker,=,http://ekaw#Invited_Speaker,c)	0.3512565894965515	X
MatchRelation(http://conference#Invited_talk,=,http://ekaw#Invited_Talk,c)	0.3506058099719091	
MatchRelation(http://conference#Conference_participant,=,http://ekaw#Conference_Participant,c)	0.3472204175294198	
MatchRelation(http://conference#Conference_proceedings,=,http://ekaw#Conference_Proceedings,c)	0.3420094039536734	X
MatchRelation(http://conference#has_a_review,=,http://ekaw#hasReview,op)	0.32277603178705294	X
MatchRelation(http://conference#has_a_publisher,=,http://ekaw#publisherOf,op)	0.2937028899783057	
MatchRelation(http://conference#Conference_document,=,http://ekaw#Document,c)	0.23827367587503262	X

MatchRelation(http://conference#Conference_www,=,http://ekaw#Conference,c)	0.23380036301390633	
MatchRelation(http://conference#reviews,=,http://ekaw#hasReview,op)	0.22838387322529377	
MatchRelation(http://conference#Paper,=,http://ekaw#Demo_Paper,c)	0.22531339944082893	
MatchRelation(http://conference#Chair,=,http://ekaw#PC_Chair,c)	0.2250850500042532	
MatchRelation(http://conference#Paper,=,http://ekaw#Submitted_Paper,c)	0.22358296386367024	
MatchRelation(http://conference#Paper,=,http://ekaw#Conference_Paper,c)	0.22196806338312397	

1. Top Elements for conference-ekaw_raw_matchings

Relation	Value	Tp
MatchRelation(http://conference#Paper,=,http://ekaw#Paper,c)	0.9962334475884339	
MatchRelation(http://conference#Track,=,http://ekaw#Track,c)	0.9962334475884339	X
MatchRelation(http://conference#Person,=,http://ekaw#Person,c)	0.9962334475884339	X
MatchRelation(http://conference#Workshop,=,http://ekaw#Workshop,c)	0.9962334475884339	X
MatchRelation(http://conference#Review,=,http://ekaw#Review,c)	0.9962334475884339	X
MatchRelation(http://conference#Abstract,=,http://ekaw#Abstract,c)	0.9962334475884339	X
MatchRelation(http://conference#Tutorial,=,http://ekaw#Tutorial,c)	0.9944927117303614	X
MatchRelation(http://conference#Conference,=,http://ekaw#Conference,c)	0.9944927117303614	
MatchRelation(http://conference#Invited_speaker,=,http://ekaw#Invited_Speaker,c)	0.9896595110467319	X
MatchRelation(http://conference#Invited_talk,=,http://ekaw#Invited_Talk,c)	0.989571747726708	
MatchRelation(http://conference#Conference_participant,=,http://ekaw#Conference_Participant,c)	0.9891027771356102	
MatchRelation(http://conference#Conference_proceedings,=,http://ekaw#Conference_Proceedings,c)	0.9883384300795189	X
MatchRelation(http://conference#has_a_review,=,http://ekaw#hasReview,op)	0.985009945799998	X
MatchRelation(http://conference#has_a_publisher,=,http://ekaw#publisherOf,op)	0.9780267464225313	
MatchRelation(http://conference#Conference_document,=,http://ekaw#Document,c)	0.953897670059041	X

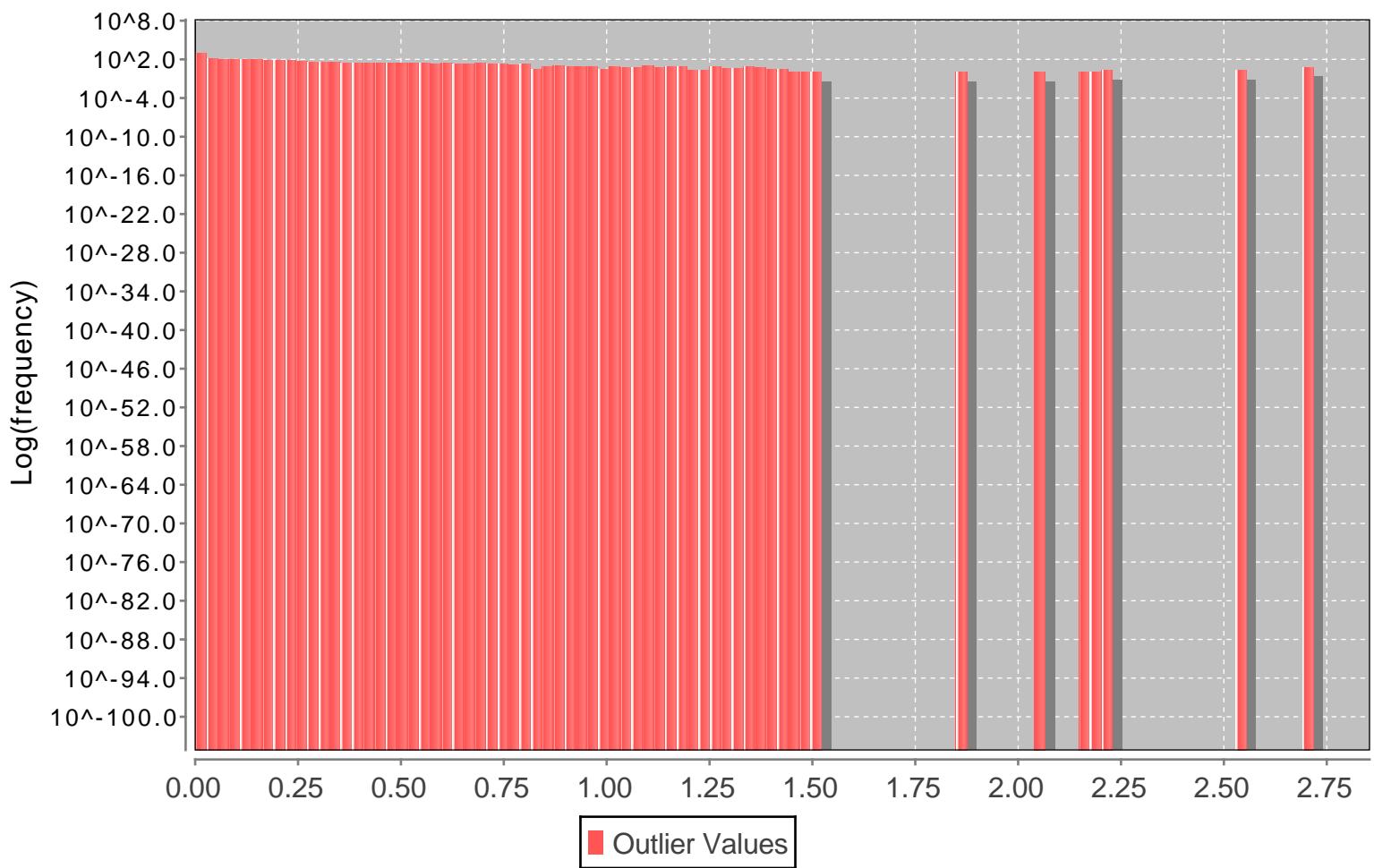
MatchRelation(http://conference#Conference_www,=,http://ekaw#Conference,c)	0.9510161344360912	
MatchRelation(http://conference#reviews,=,http://ekaw#hasReview,op)	0.9472748502270928	
MatchRelation(http://conference#Paper,=,http://ekaw#Demo_Paper,c)	0.9450231868772729	
MatchRelation(http://conference#Chair,=,http://ekaw#PC_Chair,c)	0.944851783465661	
MatchRelation(http://conference#Paper,=,http://ekaw#Submitted_Paper,c)	0.9437103344088087	
MatchRelation(http://conference#Paper,=,http://ekaw#Conference_Paper,c)	0.9424556750342127	

1. Top Elements for conference-ekaw_raw_matchings

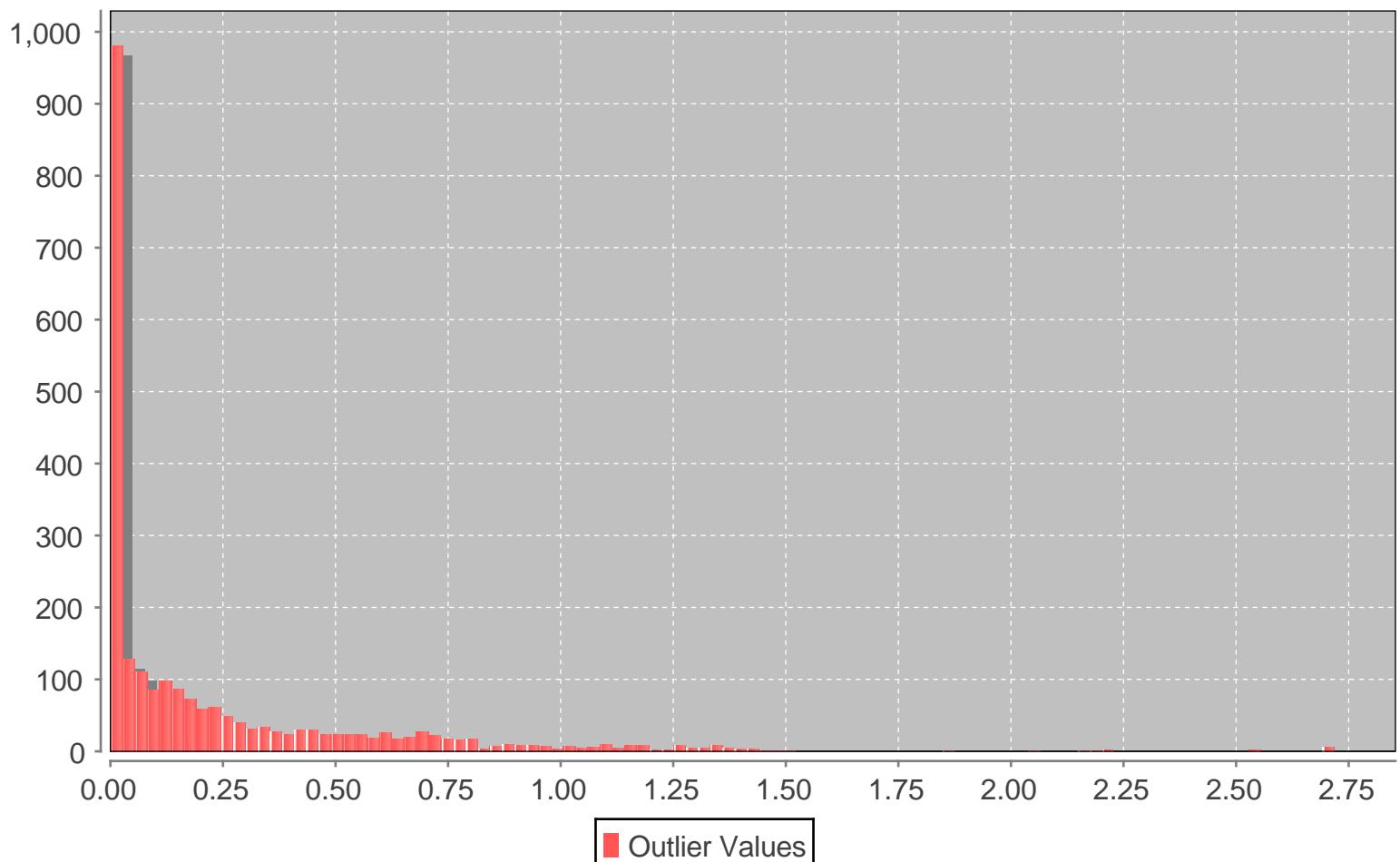
Relation	Value	Tp
MatchRelation(http://conference#Paper,=,http://ekaw#Paper,c)	7.106058004885917	
MatchRelation(http://conference#Track,=,http://ekaw#Track,c)	7.106058004885917	X
MatchRelation(http://conference#Person,=,http://ekaw#Person,c)	7.106058004885917	X
MatchRelation(http://conference#Workshop,=,http://ekaw#Workshop,c)	7.106058004885917	X
MatchRelation(http://conference#Review,=,http://ekaw#Review,c)	7.106058004885917	X
MatchRelation(http://conference#Abstract,=,http://ekaw#Abstract,c)	7.106058004885915	X
MatchRelation(http://conference#Conference,=,http://ekaw#Conference,c)	6.570739053490702	
MatchRelation(http://conference#Tutorial,=,http://ekaw#Tutorial,c)	6.5707390534906995	X
MatchRelation(http://conference#Invited_speaker,=,http://ekaw#Invited_Speaker,c)	5.69072105813049	X
MatchRelation(http://conference#Invited_talk,=,http://ekaw#Invited_Talk,c)	5.6789877080980835	
MatchRelation(http://conference#Conference_participant,=,http://ekaw#Conference_Participant,c)	5.617950147725213	
MatchRelation(http://conference#Conference_proceedings,=,http://ekaw#Conference_Proceedings,c)	5.523997212833095	X
MatchRelation(http://conference#has_a_review,=,http://ekaw#hasReview,op)	5.177225565310075	X
MatchRelation(http://conference#has_a_publisher,=,http://ekaw#publisherOf,op)	4.653045967663309	
MatchRelation(http://conference#Conference_document,=,http://ekaw#Document,c)	3.6536746806636904	X

MatchRelation(http://conference#Conference_www,=,http://ekaw#Conference,c)	3.573022257505633	
MatchRelation(http://conference#reviews,=,http://ekaw#hasReview,op)	3.475364651157821	
MatchRelation(http://conference#Paper,=,http://ekaw#Demo_Paper,c)	3.420004975085884	
MatchRelation(http://conference#Chair,=,http://ekaw#PC_Chair,c)	3.4158879066047914	
MatchRelation(http://conference#Paper,=,http://ekaw#Submitted_Paper,c)	3.3888057661886957	
MatchRelation(http://conference#Paper,=,http://ekaw#Conference_Paper,c)	3.3596896187251413	

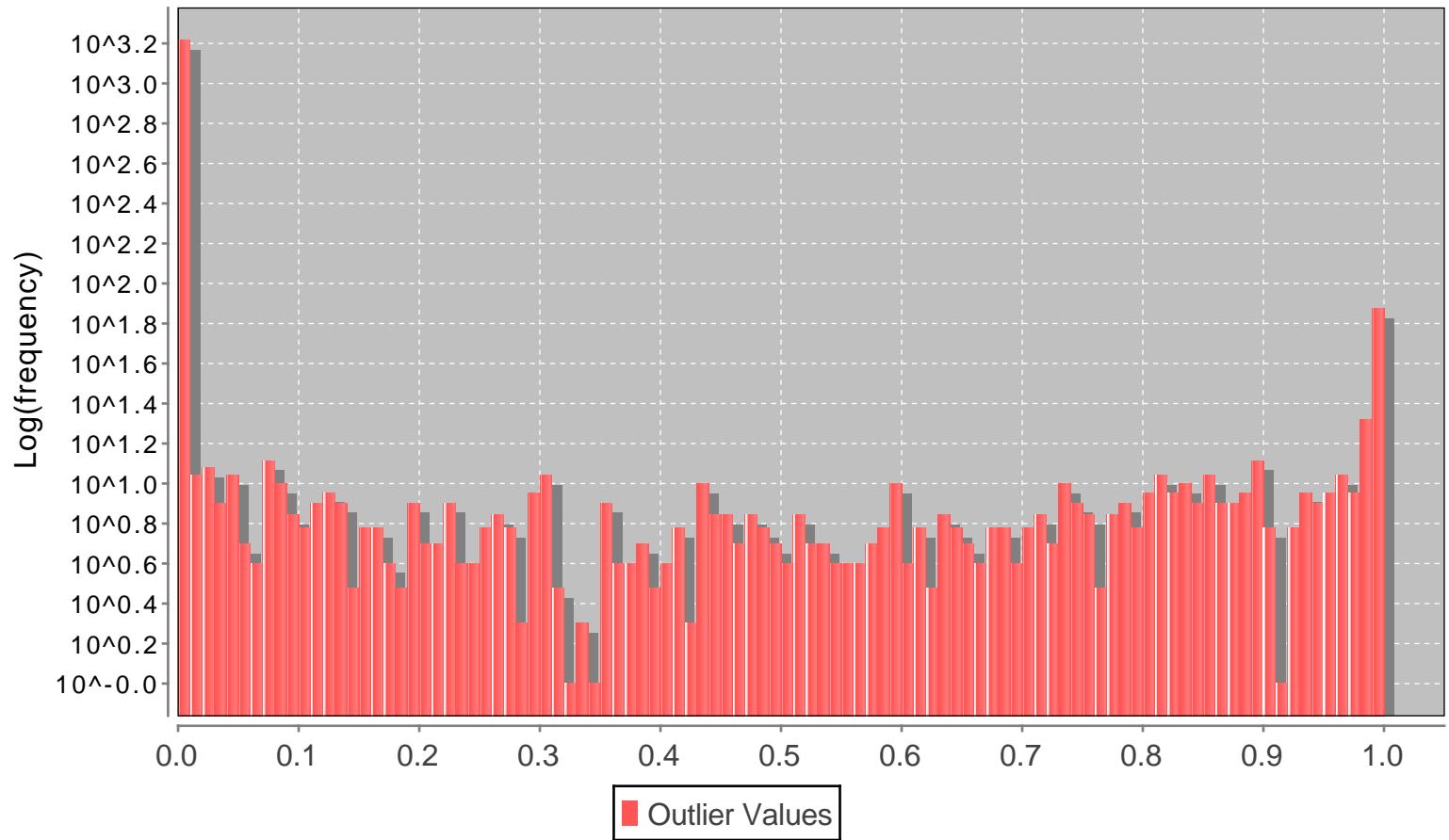
conference-ekaw_raw_matchings unnormalized log scale



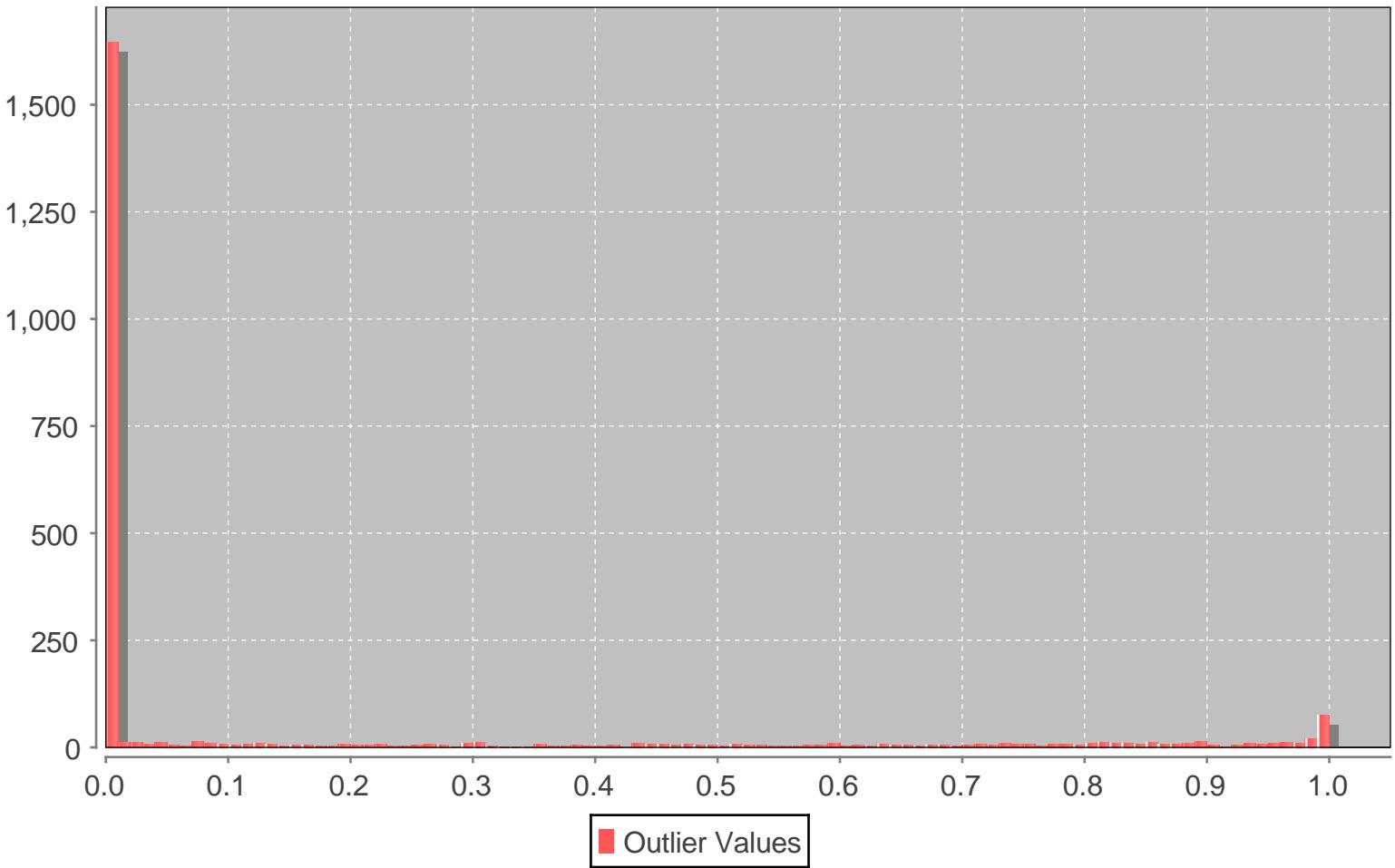
conference-ekaw_raw_matchings unnormalized



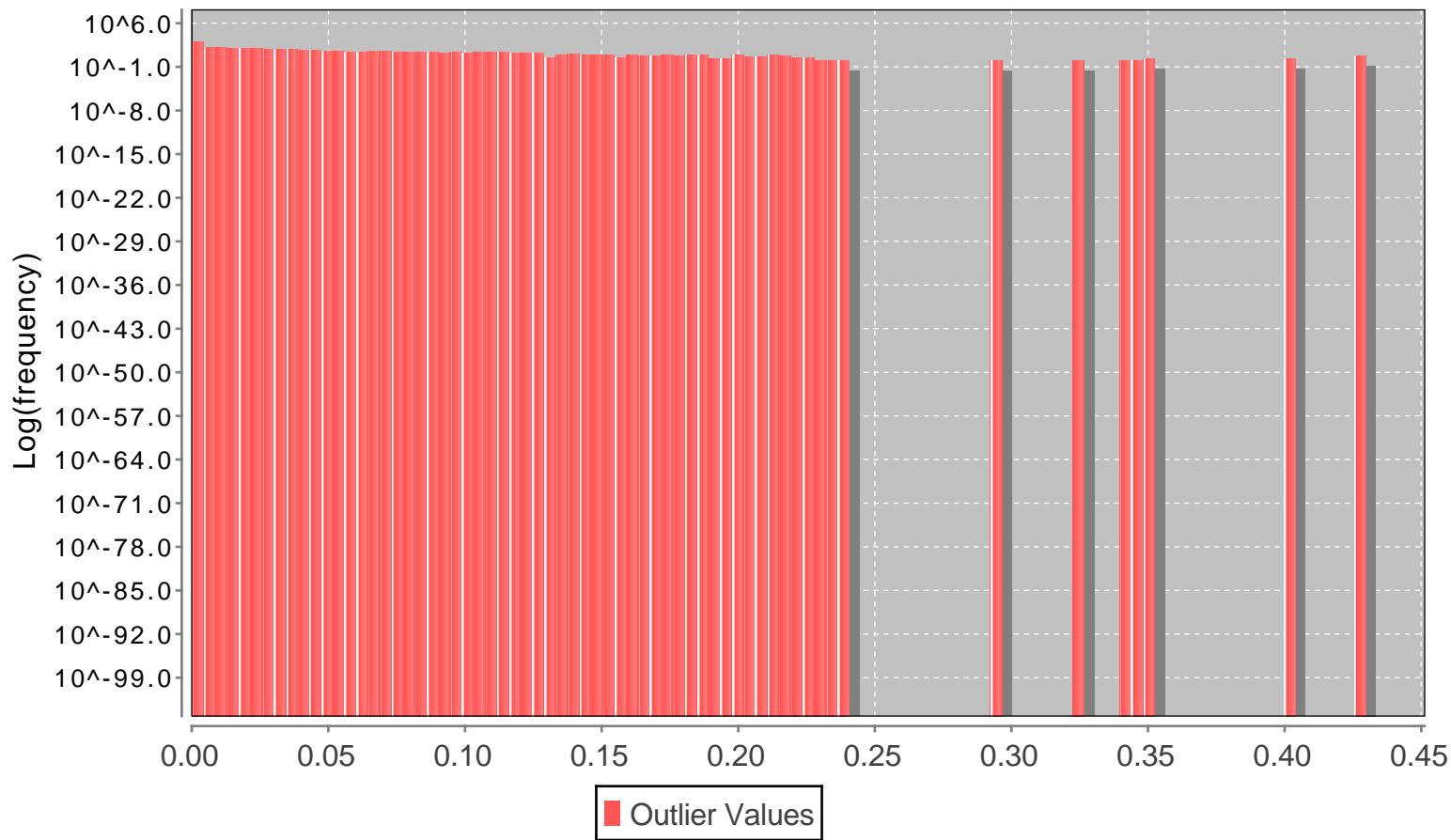
conference-ekaw_raw_matchings gaussian scaled log scale



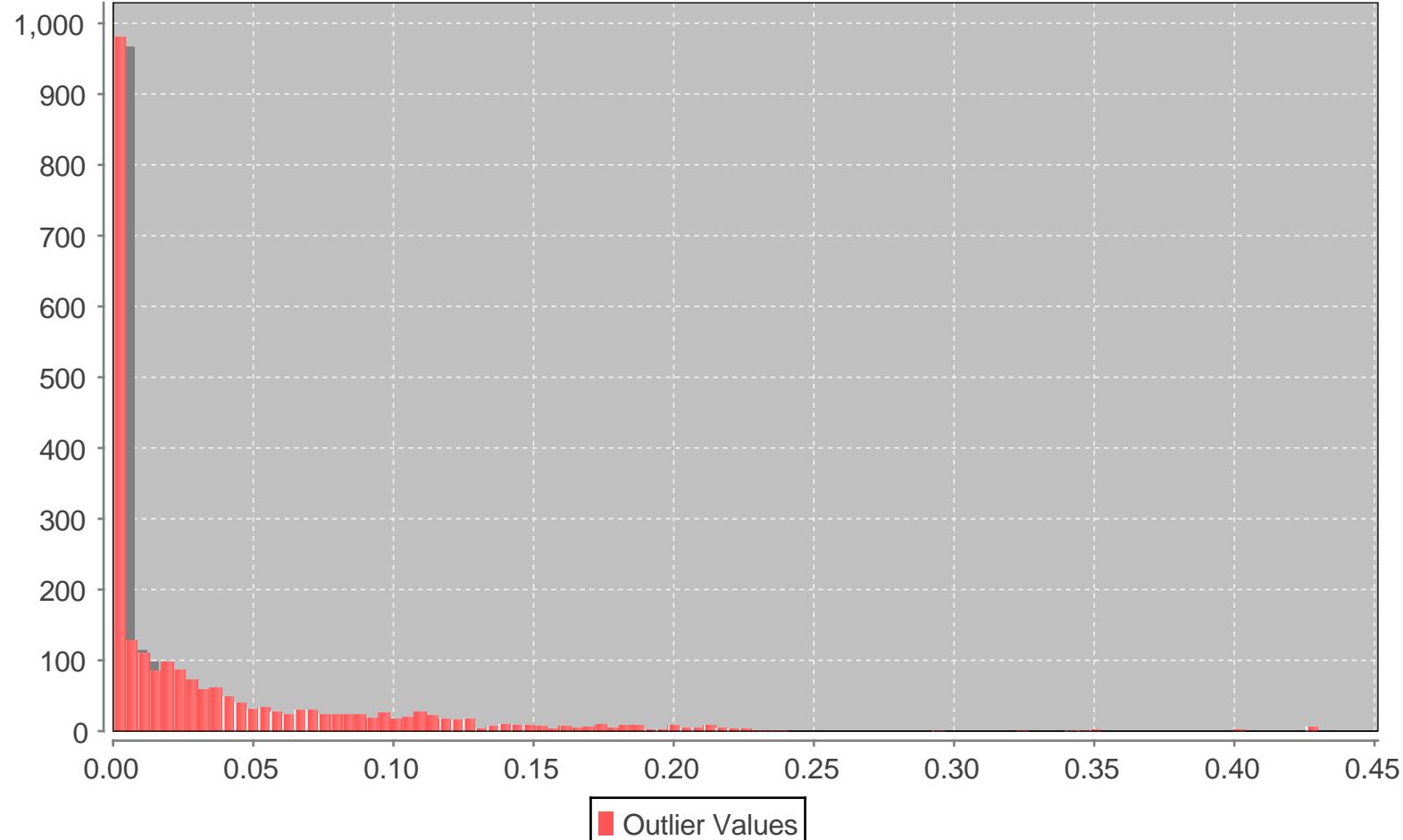
conference-ekaw_raw_matchings gaussian scaled



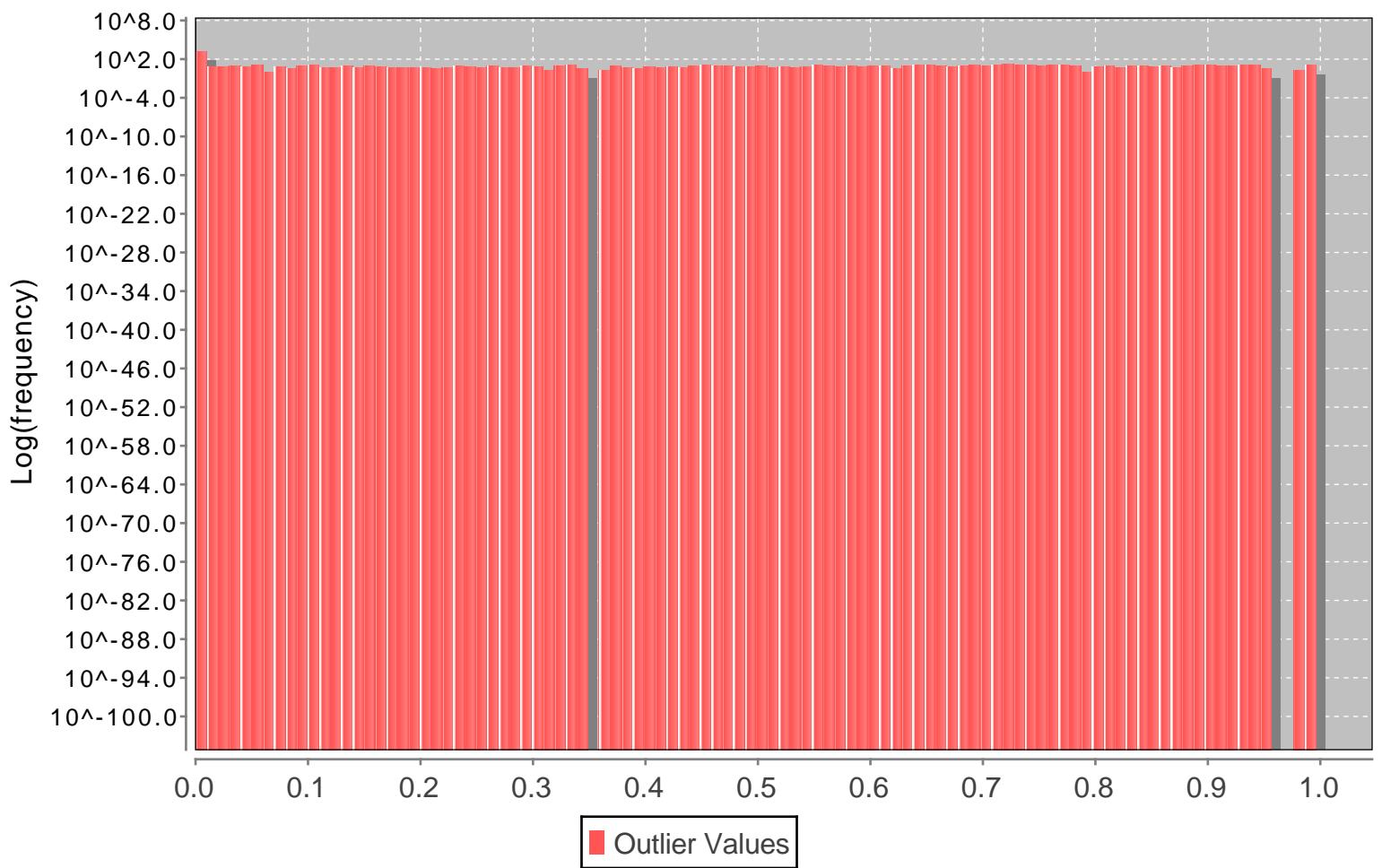
conference-ekaw_raw_matchings euclidean max scaled log scale



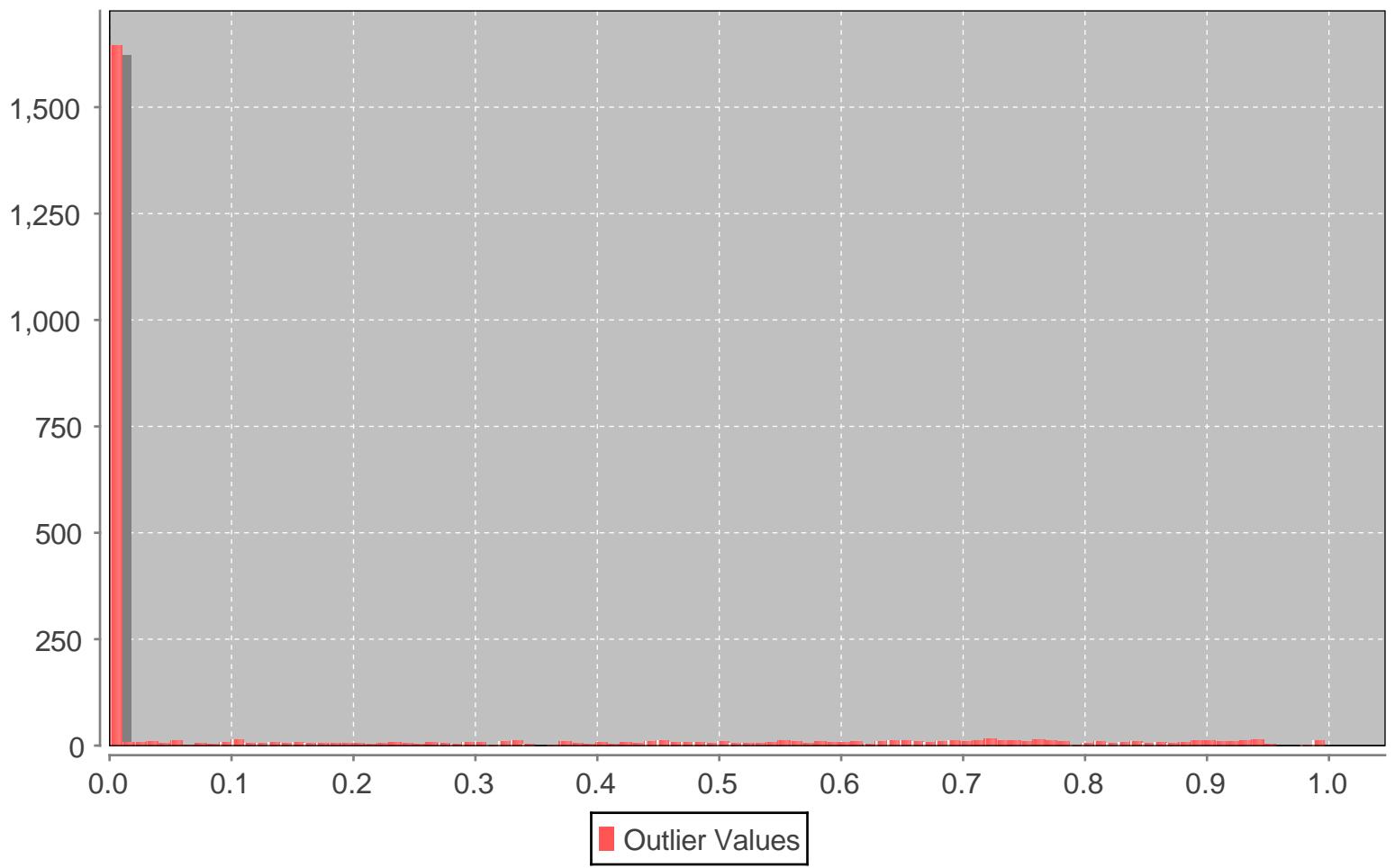
conference-ekaw_raw_matchings euclidean max scaled



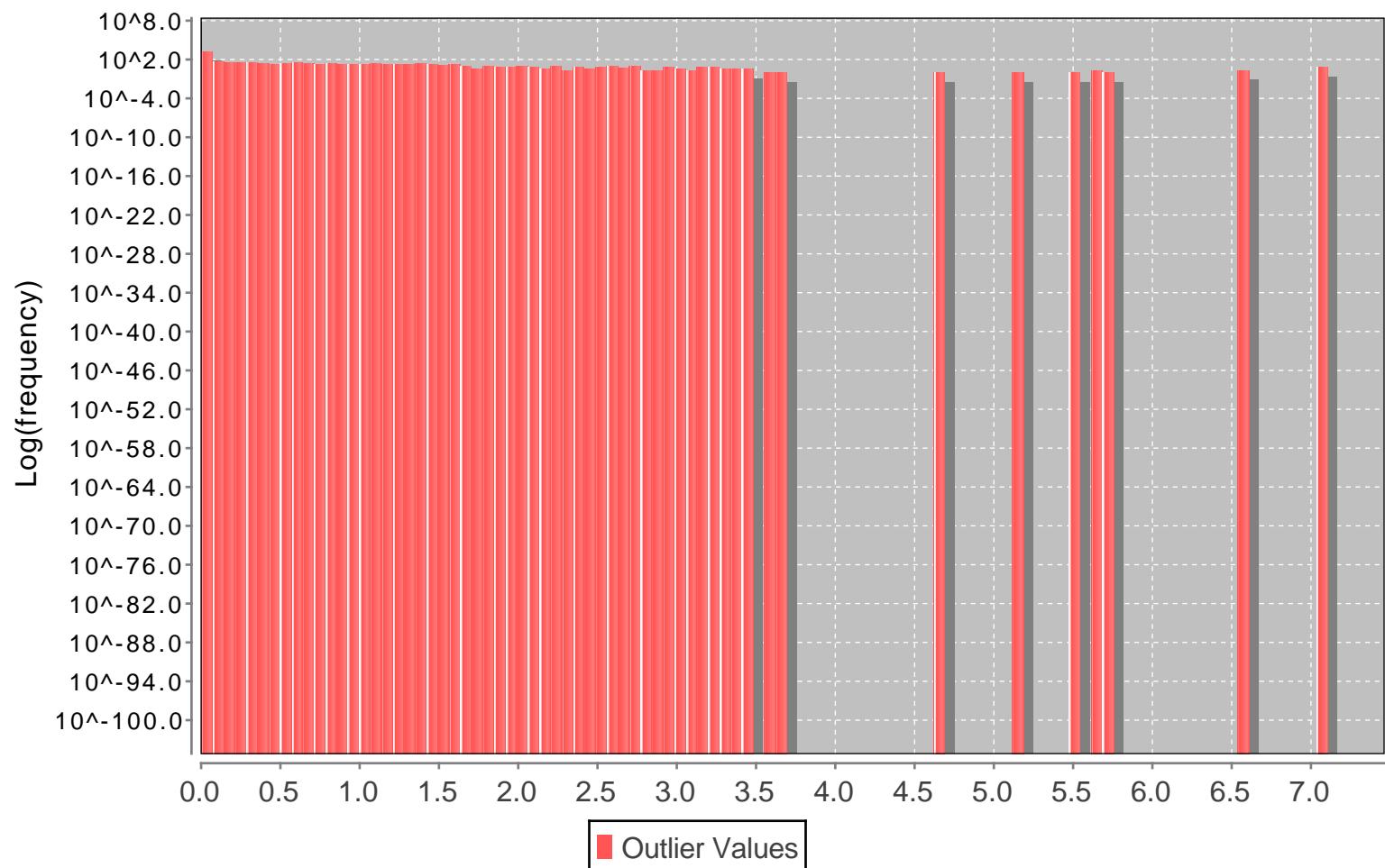
conference-ekaw_raw_matchings gamma scaled log scale



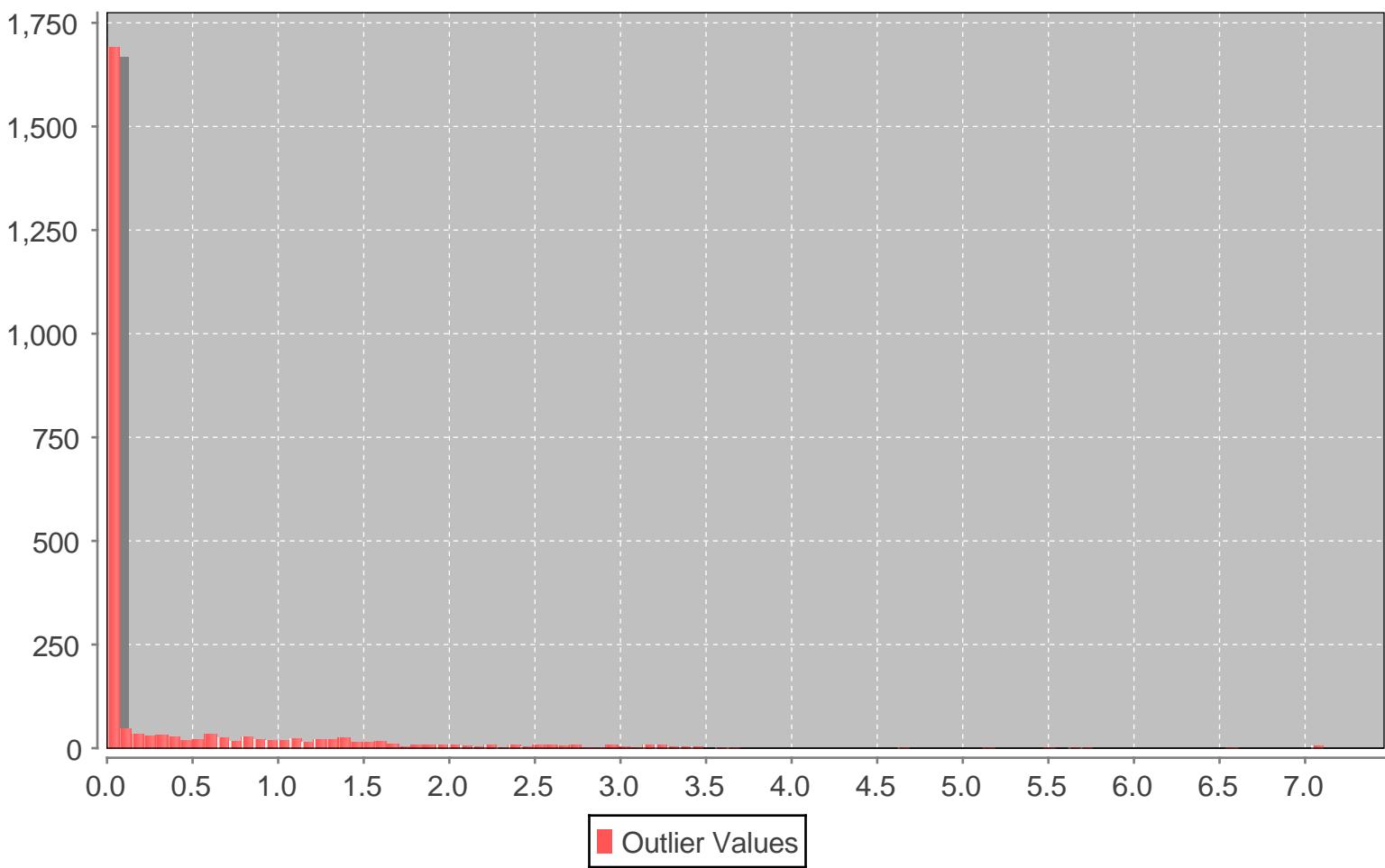
conference-ekaw_raw_matchings gamma scaled



conference-ekaw_raw_matchings zscore scaled log scale



conference-ekaw_raw_matchings zscore scaled



1. Statistics for conference-iasted_raw_matchings

Name	Value
Standard Deviation	0.258023407039832
Mean	0.1413373414361569
p-value	9.607037387837636E-12
Top 10 outlier scores	List(3.07749325753008, 3.0774932575300795, 2.969321297542595, 2.841307885356826, 2.8413078853568257, 2.8413078853568257, 2.075784861705668, 1.917868861756876, 1.8423487965872494, 1.7152318902009145, 1.6814948520928104)
Top Outlier Score	3.07749325753008
Precision at top k	0.2857142857142857
Recall at top k	0.42857142857142855
F1 Measure at top k	0.34285714285714286
tp at top k	6
fp at top k	15
fn at top k	8

1. Top Elements for conference-iasted_raw_matchings

Relation	Value	Tp
MatchRelation(http://conference#Review,=,http://iasted#Review,c)	3.07749325753008	X
MatchRelation(http://conference#Person,=,http://iasted#Person,c)	3.0774932575300795	X
MatchRelation(http://conference#is_given_by,=,http://iasted#is_given_by,op)	2.969321297542595	
MatchRelation(http://conference#Presentation,=,http://iasted#Presentation,c)	2.841307885356826	
MatchRelation(http://conference#Tutorial,=,http://iasted#Tutorial,c)	2.8413078853568257	X
MatchRelation(http://conference#Reviewer,=,http://iasted#Reviewer,c)	2.8413078853568257	X
MatchRelation(http://conference#is_given_by,=,http://iasted#is_given_to,op)	2.075784861705668	
MatchRelation(http://conference#Conference_document,=,http://iasted#Document,c)	1.917868861756876	X
MatchRelation(http://conference#Chair,=,http://iasted#Session_chair,c)	1.8423487965872494	
MatchRelation(http://conference#Invited_speaker,=,http://iasted#Speaker,c)	1.7152318902009145	
MatchRelation(http://conference#Reviewer,=,http://iasted#Review,c)	1.6814948520928104	
MatchRelation(http://conference#Review,=,http://iasted#Reviewer,c)	1.6814948520928104	
MatchRelation(http://conference#Presentation,=,http://iasted#Video_presentation,c)	1.6438489530503642	
MatchRelation(http://conference#Regular_author,=,http://iasted#Author,c)	1.561502831586735	X
MatchRelation(http://conference#Tutorial,=,http://iasted#Tutorial_speaker,c)	1.523841645101252	

MatchRelation(http://conference#Chair,=,http://iasted#Brief_introduction_for_Session_chair,c)	1.4121830599501684	
MatchRelation(http://conference#Conference,=,http://iasted#Conference_hotel,c)	1.4003479934557312	
MatchRelation(http://conference#Conference,=,http://iasted#Conference_city,c)	1.3986383199064074	
MatchRelation(http://conference#Conference,=,http://iasted#Conference_hall,c)	1.3795615040002294	
MatchRelation(http://conference#Presentation,=,http://iasted#PowerPoint_presentation,c)	1.3725751997329239	
MatchRelation(http://conference#Conference,=,http://iasted#Activity_after_conference,c)	1.3697241993194007	

1. Top Elements for conference-iasted_raw_matchings

Relation	Value	Tp
MatchRelation(http://conference#Presentation,=,http://iasted#Presentation,c)	1.0	
MatchRelation(http://conference#Tutorial,=,http://iasted#Tutorial,c)	1.0	X
MatchRelation(http://conference#Review,=,http://iasted#Review,c)	1.0	X
MatchRelation(http://conference#Reviewer,=,http://iasted#Reviewer,c)	1.0	X
MatchRelation(http://conference#Person,=,http://iasted#Person,c)	1.0	X
MatchRelation(http://conference#is_given_by,=,http://iasted#is_given_by,op)	1.0	
MatchRelation(http://conference#is_given_by,=,http://iasted#is_given_to,op)	0.9999999999999348	
MatchRelation(http://conference#Conference_document,=,http://iasted#Document,c)	0.9999999999942276	X
MatchRelation(http://conference#Chair,=,http://iasted#Session_chair,c)	0.999999999956743	
MatchRelation(http://conference#Invited_speaker,=,http://iasted#Speaker,c)	0.999999989380741	
MatchRelation(http://conference#Reviewer,=,http://iasted#Review,c)	0.999999976137741	
MatchRelation(http://conference#Review,=,http://iasted#Reviewer,c)	0.999999976137741	
MatchRelation(http://conference#Presentation,=,http://iasted#Video_presentation,c)	0.999999942254815	
MatchRelation(http://conference#Regular_author,=,http://iasted#Author,c)	0.999999628768488	X
MatchRelation(http://conference#Tutorial,=,http://iasted#Tutorial_speaker,c)	0.999999158786237	

MatchRelation(http://conference#Chair,=,http://iasted#Brief_introduction_for_Session_chair,c)	0.9999991577403713	
MatchRelation(http://conference#Conference,=,http://iasted#Conference_hotel,c)	0.9999989361443903	
MatchRelation(http://conference#Conference,=,http://iasted#Conference_city,c)	0.9999988998216585	
MatchRelation(http://conference#Conference,=,http://iasted#Conference_hall,c)	0.9999984044710352	
MatchRelation(http://conference#Presentation,=,http://iasted#PowerPoint_presentation,c)	0.9999981741943579	
MatchRelation(http://conference#Conference,=,http://iasted#Activity_after_conference,c)	0.9999980713227318	

1. Top Elements for conference-iasted_raw_matchings

Relation	Value	Tp
MatchRelation(http://conference#Review,=,http://iasted#Review,c)	0.4865944088803092	X
MatchRelation(http://conference#Person,=,http://iasted#Person,c)	0.48659440888030914	X
MatchRelation(http://conference#is_given_by,=,http://iasted#is_given_by,op)	0.46949092025405664	
MatchRelation(http://conference#Presentation,=,http://iasted#Presentation,c)	0.44925022257620745	
MatchRelation(http://conference#Tutorial,=,http://iasted#Tutorial,c)	0.4492502225762074	X
MatchRelation(http://conference#Reviewer,=,http://iasted#Reviewer,c)	0.4492502225762074	X
MatchRelation(http://conference#is_given_by,=,http://iasted#is_given_to,op)	0.3282104047743771	
MatchRelation(http://conference#Conference_document,=,http://iasted#Document,c)	0.3032416928333163	X
MatchRelation(http://conference#Chair,=,http://iasted#Session_chair,c)	0.2913009220842978	
MatchRelation(http://conference#Invited_speaker,=,http://iasted#Speaker,c)	0.2712019744195367	
MatchRelation(http://conference#Reviewer,=,http://iasted#Review,c)	0.26586768032306135	
MatchRelation(http://conference#Review,=,http://iasted#Reviewer,c)	0.26586768032306135	
MatchRelation(http://conference#Presentation,=,http://iasted#Video_presentation,c)	0.25991534104611724	
MatchRelation(http://conference#Regular_author,=,http://iasted#Author,c)	0.24689527603081995	X
MatchRelation(http://conference#Tutorial,=,http://iasted#Tutorial_speaker,c)	0.24094051959689602	

MatchRelation(http://conference#Chair,=,http://iasted#Brief_introduction_for_Session_chair,c)	0.22328574712743202	
MatchRelation(http://conference#Conference,=,http://iasted#Conference_hotel,c)	0.22141445880833371	
MatchRelation(http://conference#Conference,=,http://iasted#Conference_city,c)	0.22114413568477334	
MatchRelation(http://conference#Conference,=,http://iasted#Conference_hall,c)	0.21812782624641078	
MatchRelation(http://conference#Presentation,=,http://iasted#PowerPoint_presentation,c)	0.2170231945508288	
MatchRelation(http://conference#Conference,=,http://iasted#Activity_after_conference,c)	0.21657241180498804	

1. Top Elements for conference-iasted_raw_matchings

Relation	Value	Tp
MatchRelation(http://conference#Review,=,http://iasted#Review,c)	0.9995629664974711	X
MatchRelation(http://conference#Person,=,http://iasted#Person,c)	0.9995629664974711	X
MatchRelation(http://conference#is_given_by,=,http://iasted#is_given_by,op)	0.9994378044515415	
MatchRelation(http://conference#Presentation,=,http://iasted#Presentation,c)	0.9992418768956157	
MatchRelation(http://conference#Tutorial,=,http://iasted#Tutorial,c)	0.9992418768956157	X
MatchRelation(http://conference#Reviewer,=,http://iasted#Reviewer,c)	0.9992418768956157	X
MatchRelation(http://conference#is_given_by,=,http://iasted#is_given_to,op)	0.9953420595457013	
MatchRelation(http://conference#Conference_document,=,http://iasted#Document,c)	0.9931742458245159	X
MatchRelation(http://conference#Chair,=,http://iasted#Session_chair,c)	0.991795752325257	
MatchRelation(http://conference#Invited_speaker,=,http://iasted#Speaker,c)	0.9887962346952887	
MatchRelation(http://conference#Reviewer,=,http://iasted#Review,c)	0.9878248428109024	
MatchRelation(http://conference#Review,=,http://iasted#Reviewer,c)	0.9878248428109024	
MatchRelation(http://conference#Presentation,=,http://iasted#Video_presentation,c)	0.9866379716238207	
MatchRelation(http://conference#Regular_author,=,http://iasted#Author,c)	0.9836077046452717	X
MatchRelation(http://conference#Tutorial,=,http://iasted#Tutorial_speaker,c)	0.9819933667663744	

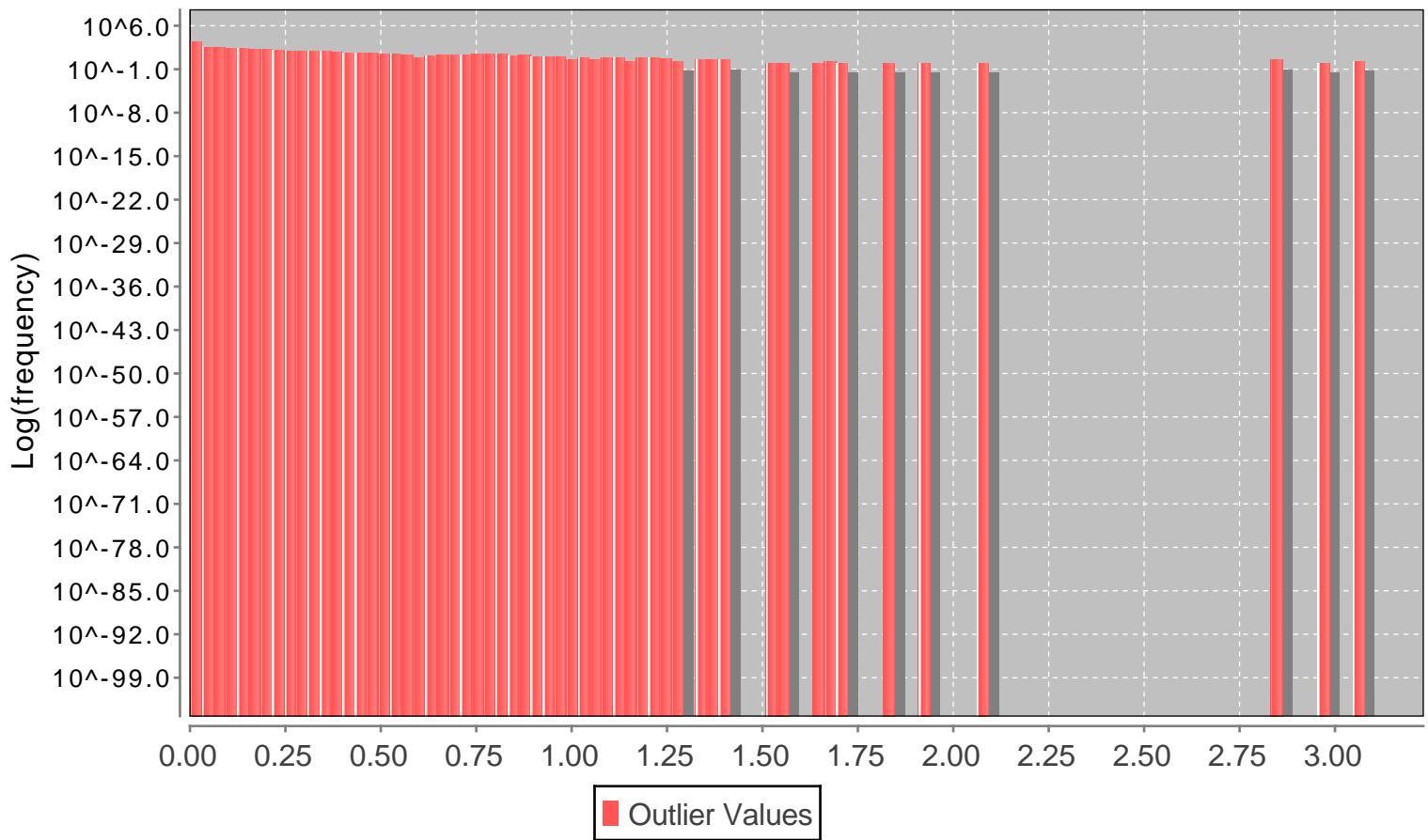
MatchRelation(http://conference#Chair,=,http://iasted#Brief_introduction_for_Session_chair,c)	0.9761679517444048	
MatchRelation(http://conference#Conference,=,http://iasted#Conference_hotel,c)	0.9754451510350101	
MatchRelation(http://conference#Conference,=,http://iasted#Conference_city,c)	0.9753388702806326	
MatchRelation(http://conference#Conference,=,http://iasted#Conference_hall,c)	0.9741200403553744	
MatchRelation(http://conference#Presentation,=,http://iasted#PowerPoint_presentation,c)	0.9736581664429262	
MatchRelation(http://conference#Conference,=,http://iasted#Activity_after_conference,c)	0.9734672289227647	

1. Top Elements for conference-iasted_raw_matchings

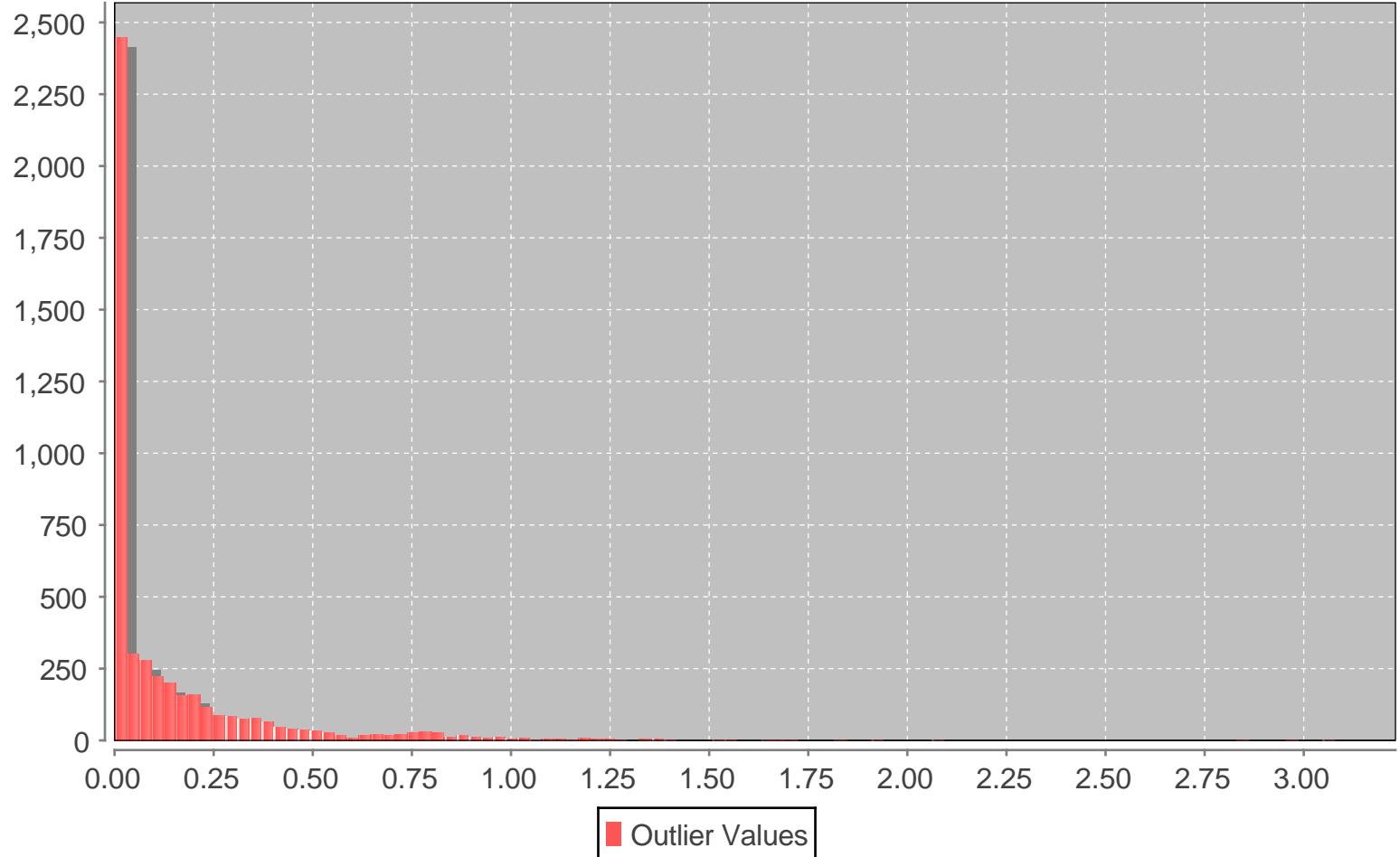
Relation	Value	Tp
MatchRelation(http://conference#Review,=,http://iasted#Review,c)	11.379416890036872	X
MatchRelation(http://conference#Person,=,http://iasted#Person,c)	11.37941689003687	X
MatchRelation(http://conference#is_given_by,=,http://iasted#is_given_by,op)	10.960183762203682	
MatchRelation(http://conference#Presentation,=,http://iasted#Presentation,c)	10.464052757445627	
MatchRelation(http://conference#Tutorial,=,http://iasted#Tutorial,c)	10.464052757445625	X
MatchRelation(http://conference#Reviewer,=,http://iasted#Reviewer,c)	10.464052757445625	X
MatchRelation(http://conference#is_given_by,=,http://iasted#is_given_to,op)	7.497178424478688	
MatchRelation(http://conference#Conference_document,=,http://iasted#Document,c)	6.885156430968565	X
MatchRelation(http://conference#Chair,=,http://iasted#Session_chair,c)	6.59246955408391	
MatchRelation(http://conference#Invited_speaker,=,http://iasted#Speaker,c)	6.099813062780734	
MatchRelation(http://conference#Reviewer,=,http://iasted#Review,c)	5.969061211639972	
MatchRelation(http://conference#Review,=,http://iasted#Reviewer,c)	5.969061211639972	
MatchRelation(http://conference#Presentation,=,http://iasted#Video_presentation,c)	5.823160111137743	
MatchRelation(http://conference#Regular_author,=,http://iasted#Author,c)	5.504018051863573	X
MatchRelation(http://conference#Tutorial,=,http://iasted#Tutorial_speaker,c)	5.35805770308146	

MatchRelation(http://conference#Chair,=,http://iasted#Brief_introduction_for_Session_chair,c)	4.925311750177093	
MatchRelation(http://conference#Conference,=,http://iasted#Conference_hotel,c)	4.879443560813133	
MatchRelation(http://conference#Conference,=,http://iasted#Conference_city,c)	4.872817520296352	
MatchRelation(http://conference#Conference,=,http://iasted#Conference_hall,c)	4.798883081072266	
MatchRelation(http://conference#Presentation,=,http://iasted#PowerPoint_presentation,c)	4.771806838852788	
MatchRelation(http://conference#Conference,=,http://iasted#Activity_after_conference,c)	4.760757452108263	

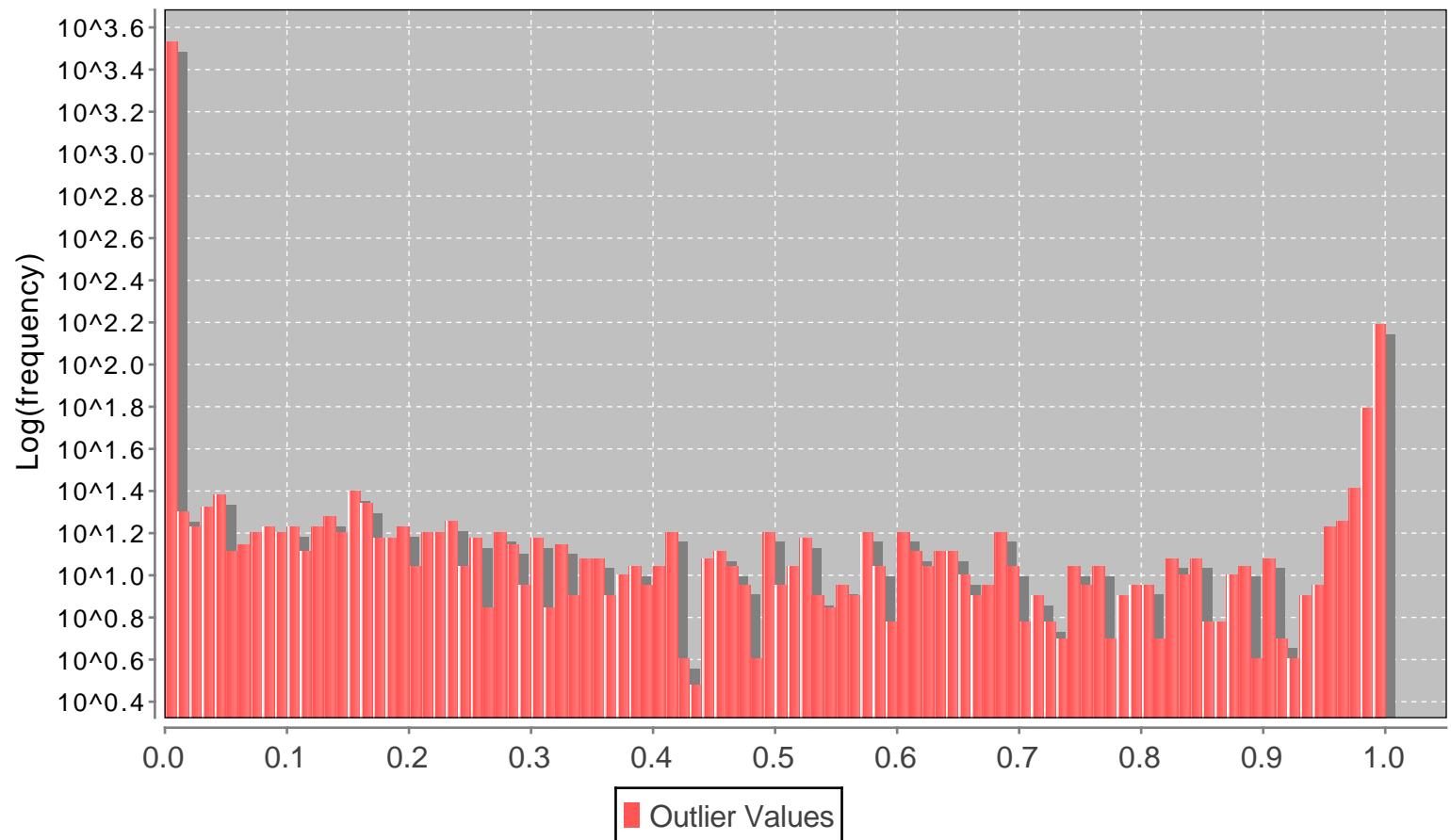
conference-iasted_raw_matchings unnormalized log scale



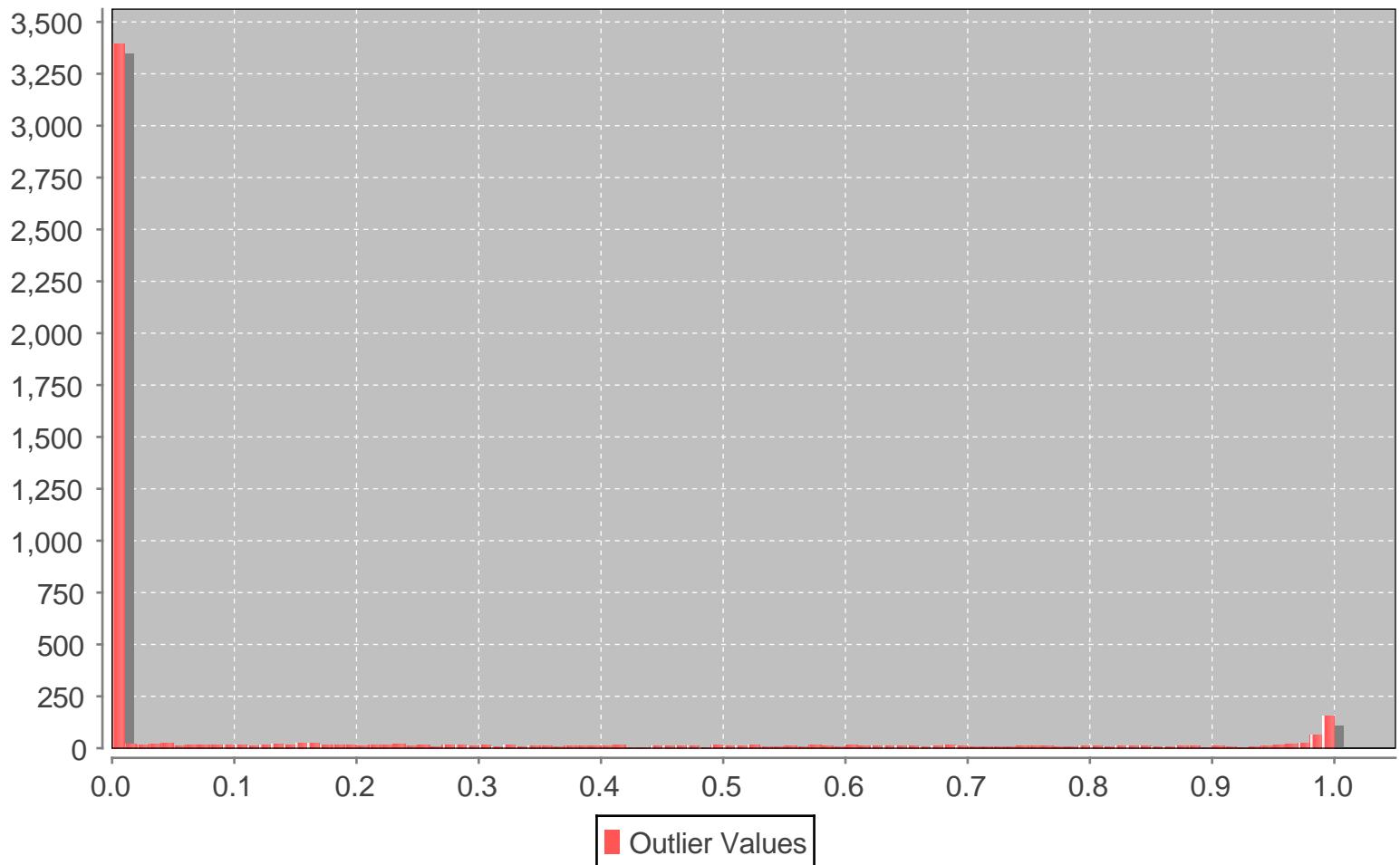
conference-iasted_raw_matchings unnormalized



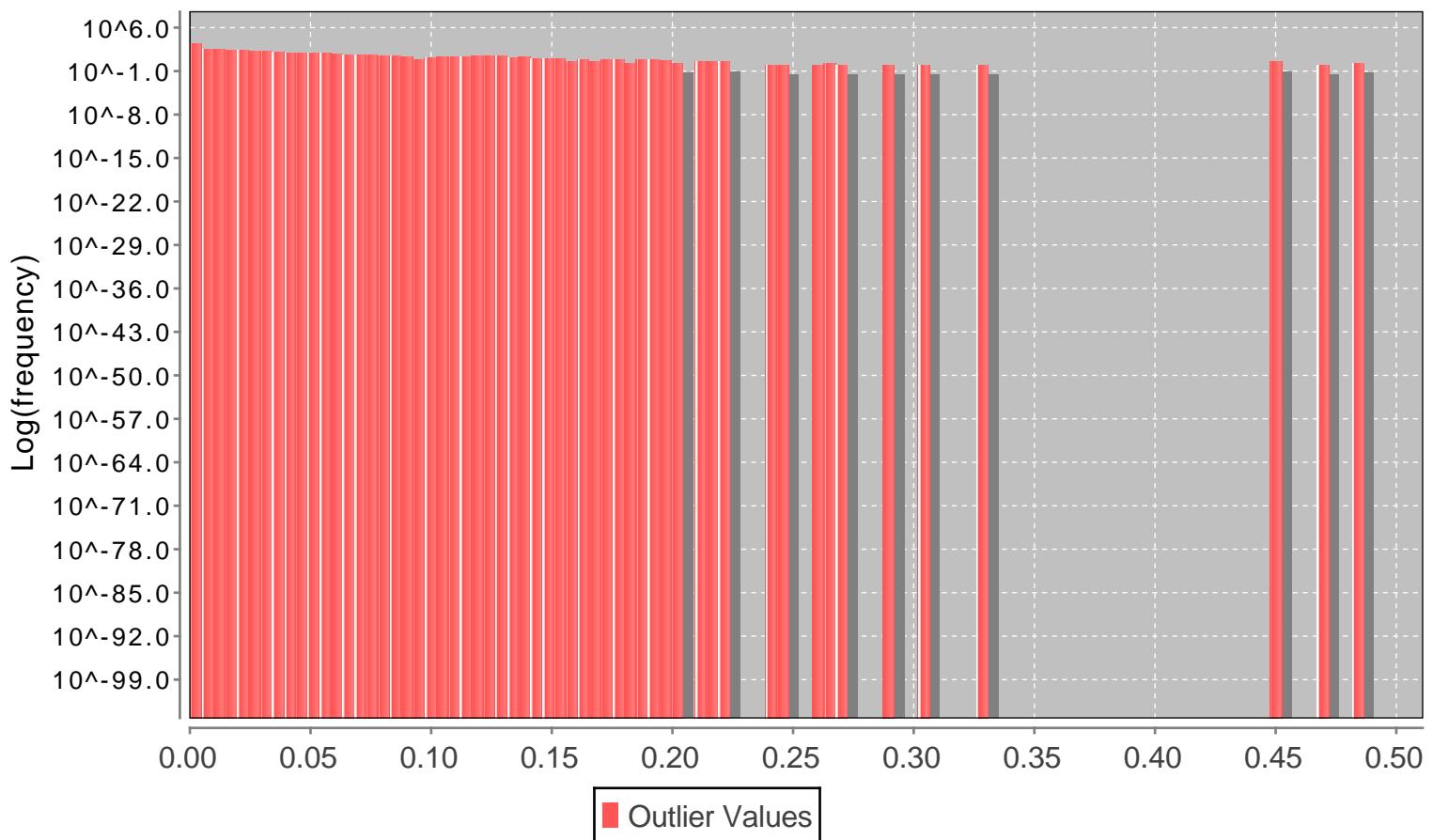
conference-iasted_raw_matchings gaussian scaled log scale



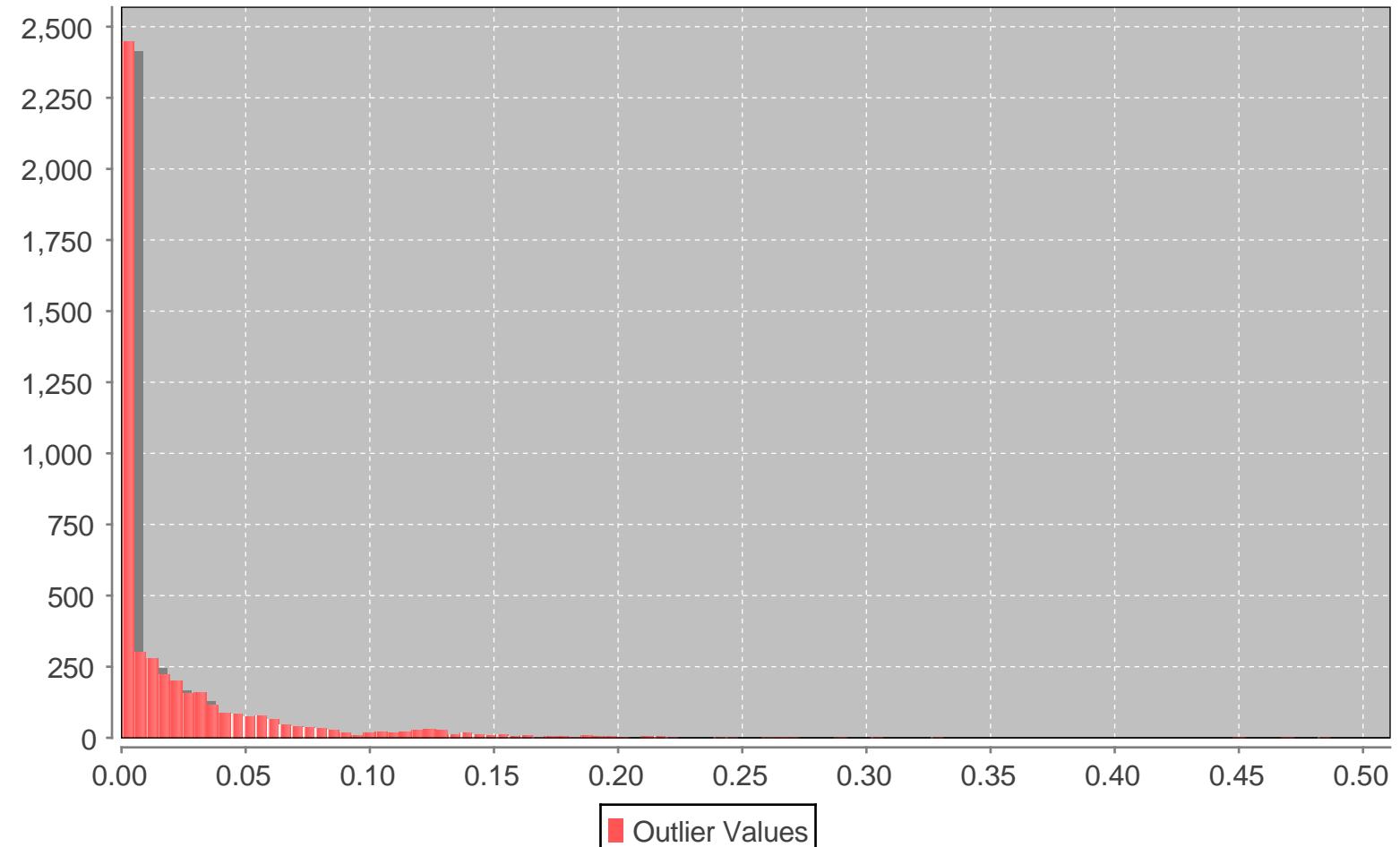
conference-iasted_raw_matchings gaussian scaled



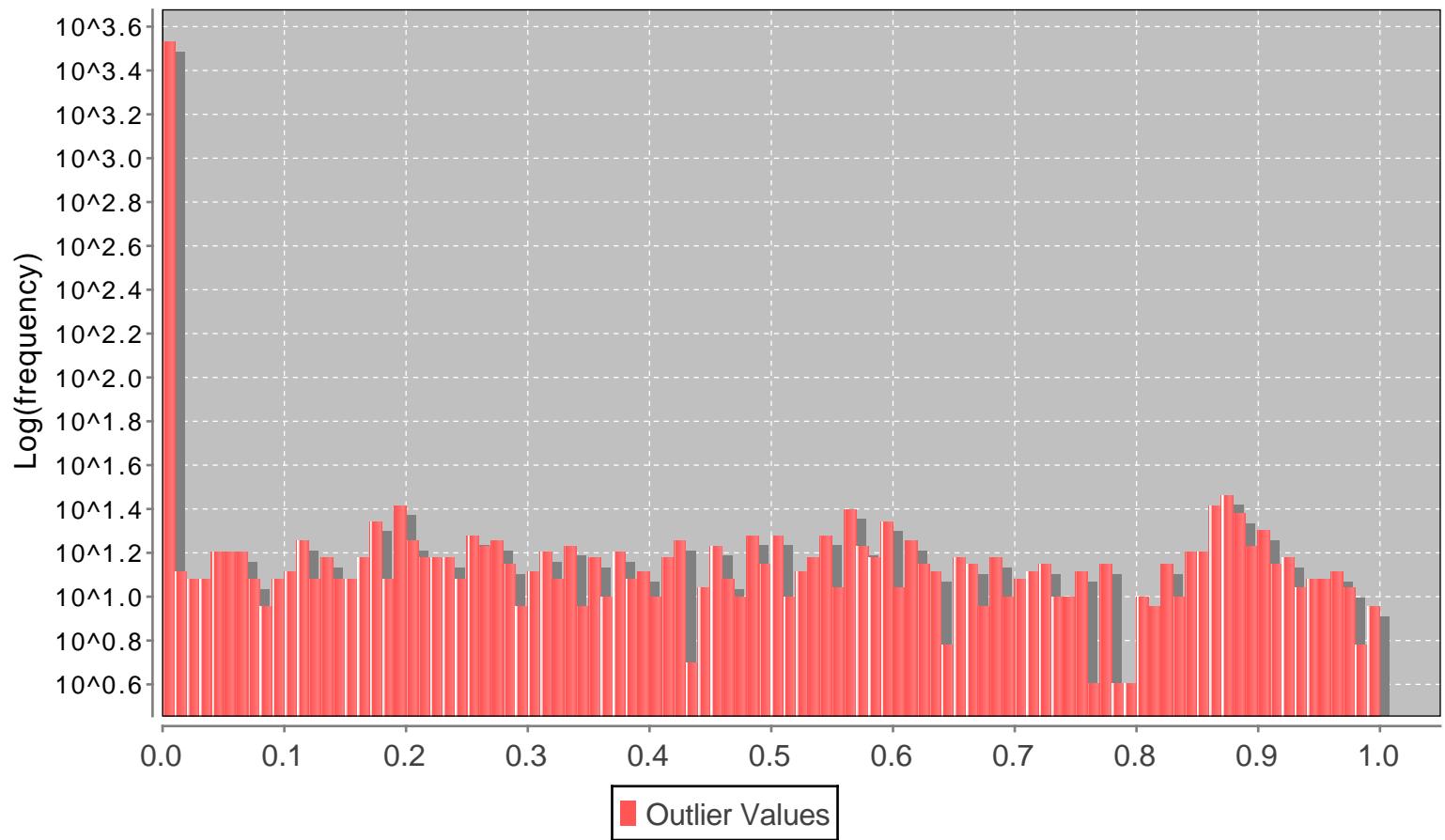
conference-iasted_raw_matchings euclidean max scaled log scale



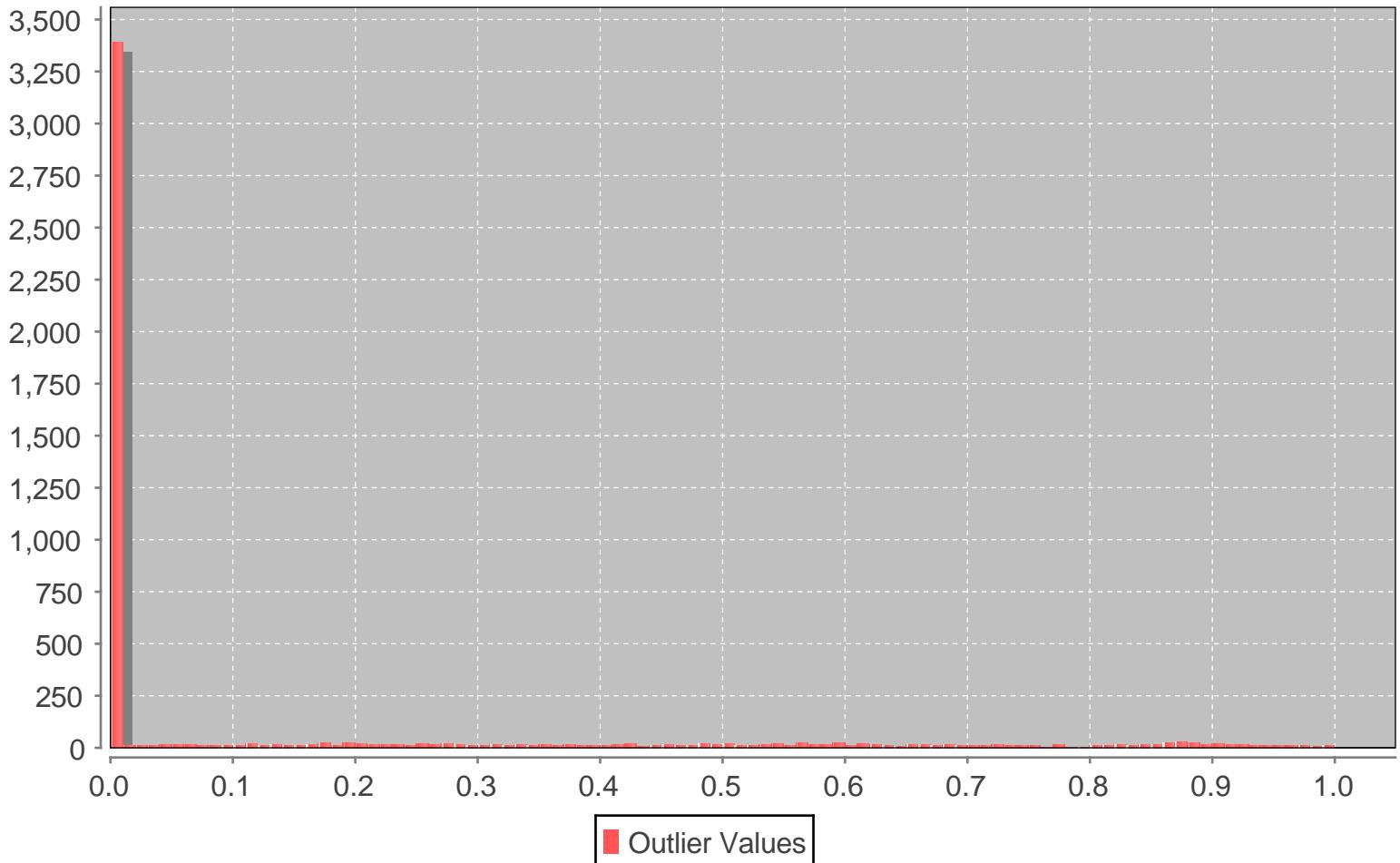
conference-iasted_raw_matchings euclidean max scaled



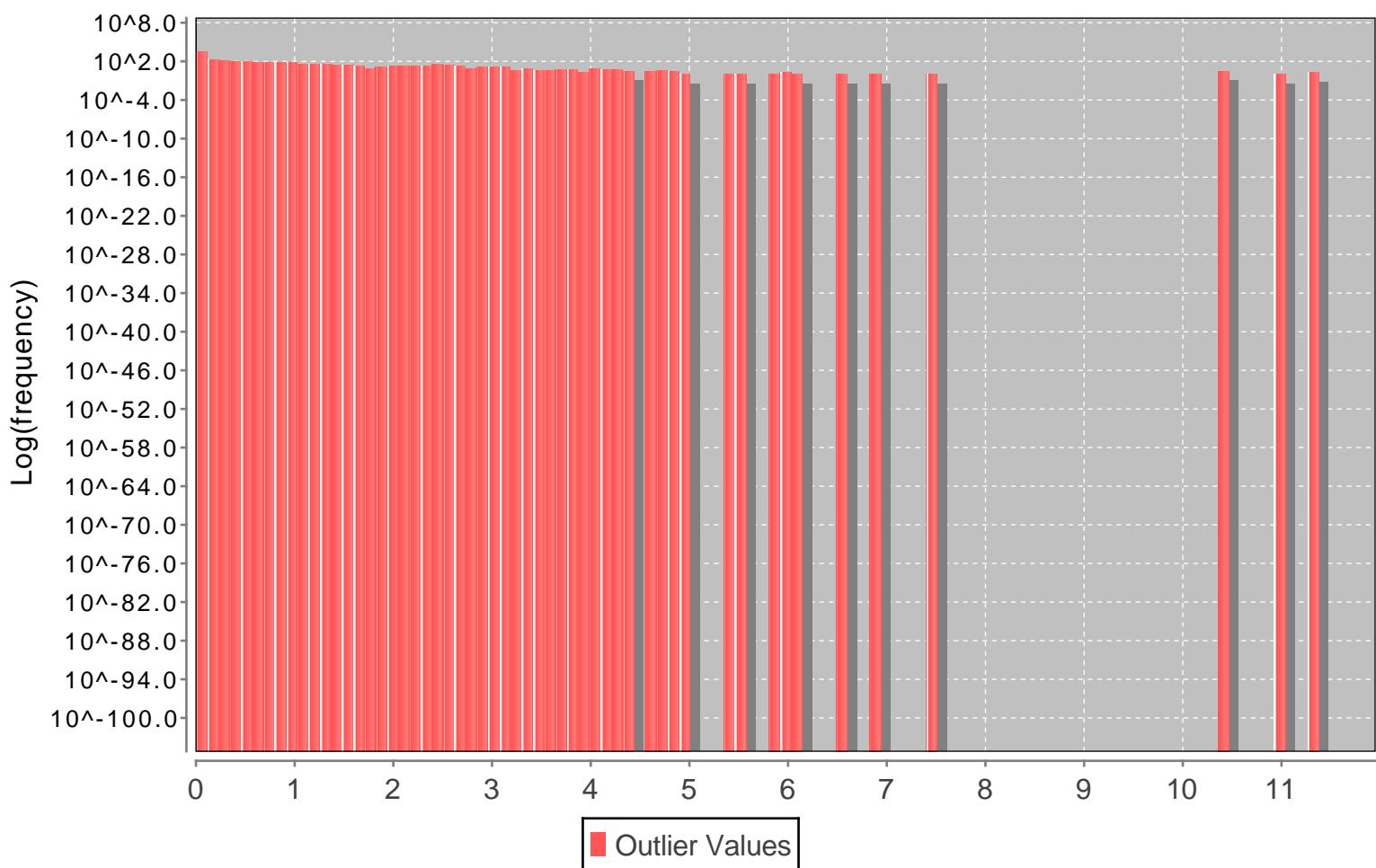
conference-iasted_raw_matchings gamma scaled log scale



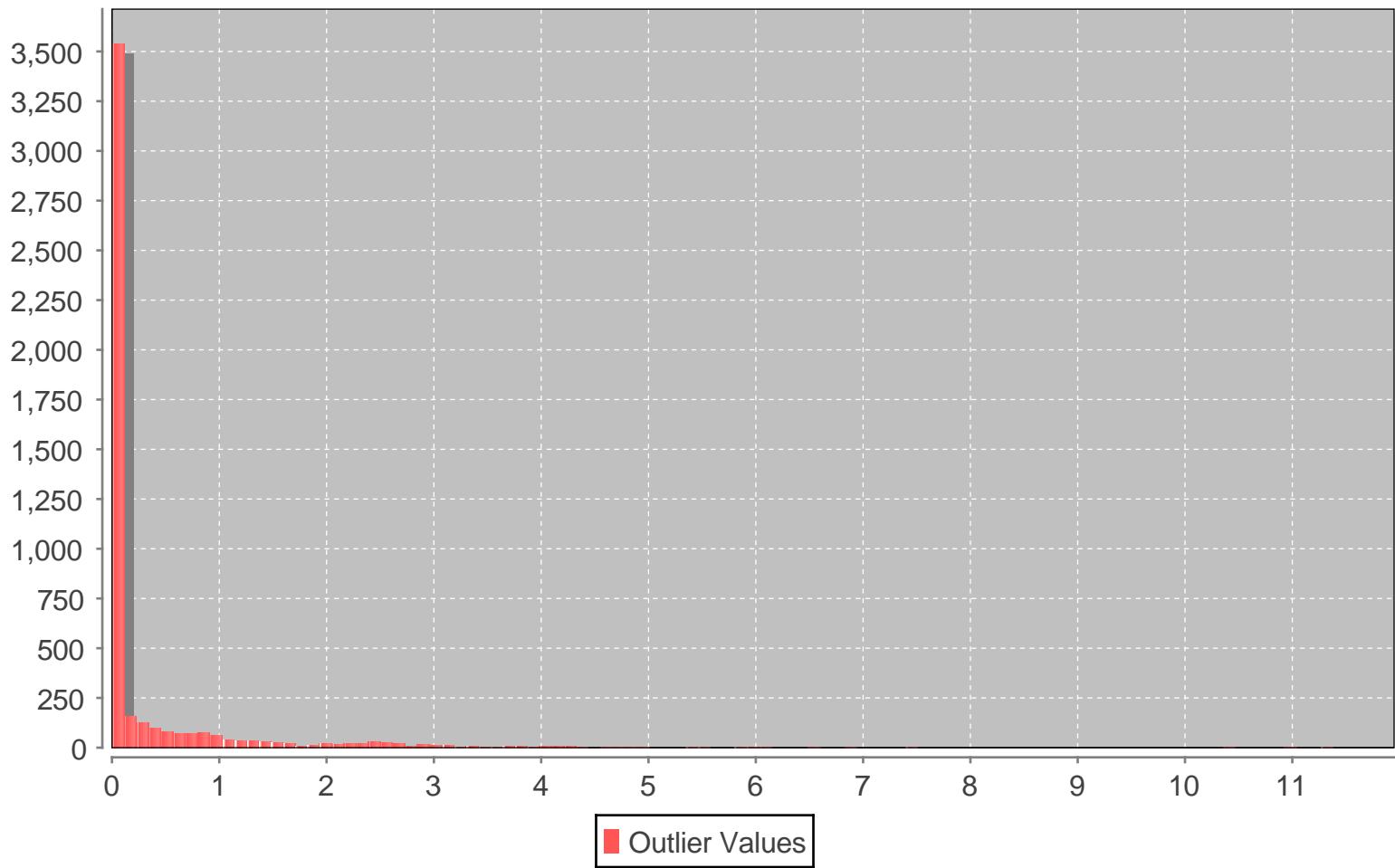
conference-iasted_raw_matchings gamma scaled



conference-iasted_raw_matchings zscore scaled log scale



conference-iasted_raw_matchings zscore scaled



1. Statistics for conference-sigkdd_raw_matchings

Name	Value
Standard Deviation	0.3090141698020389
Mean	0.13745296595610837
p-value	1.0864920074737938E-11
Top 10 outlier scores	List(2.8474470124178204, 2.8474470124178204, 2.8474470124178204, 2.8474470124178204, 2.722514317411872, 2.722514317411872, 2.4110094600276204, 2.4058388182457286, 2.3998120772847176, 1.7838483871022848, 1.6208975879361605)
Top Outlier Score	2.8474470124178204
Precision at top k	0.47619047619047616
Recall at top k	0.66666666666666666666
F1 Measure at top k	0.55555555555555555556
tp at top k	10
fp at top k	11
fn at top k	5

1. Top Elements for conference-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://conference#Paper,=,http://sigkdd#Paper,c)	2.8474470124178204	X
MatchRelation(http://conference#Review,=,http://sigkdd#Review,c)	2.8474470124178204	X
MatchRelation(http://conference#Abstract,=,http://sigkdd#Abstract,c)	2.8474470124178204	X
MatchRelation(http://conference#Person,=,http://sigkdd#Person,c)	2.8474470124178204	X
MatchRelation(http://conference#Conference,=,http://sigkdd#Conference,c)	2.722514317411872	
MatchRelation(http://conference#Committee,=,http://sigkdd#Committee,c)	2.722514317411872	X
MatchRelation(http://conference#Organizing_committee,=,http://sigkdd#Organizing_Committee,c)	2.4110094600276204	X
MatchRelation(http://conference#Program_committee,=,http://sigkdd#Program_Committee,c)	2.4058388182457286	X
MatchRelation(http://conference#Invited_speaker,=,http://sigkdd#Invited_Speaker,c)	2.3998120772847176	X
MatchRelation(http://conference#has_a_name,=,http://sigkdd#Name,dp)	1.7838483871022848	
MatchRelation(http://conference#Conference_www,=,http://sigkdd#Conference,c)	1.6208975879361605	
MatchRelation(http://conference#has_an_email,=,http://sigkdd#E-mail,dp)	1.6017562892944408	X
MatchRelation(http://conference#Organizing_committee,=,http://sigkdd#Organizing_Committee_member,c)	1.5802755613488602	
MatchRelation(http://conference#Conference_document,=,http://sigkdd#Document,c)	1.5576357890839336	X
MatchRelation(http://conference#Conference_www,=,http://sigkdd#Conference_hall,c)	1.5394442653047524	

MatchRelation(http://conference#Program_committee,=,http://sigkdd#Program_Committee_member,c)	1.5097873664839914	
MatchRelation(http://conference#Organization,=,http://sigkdd#Organizer,c)	1.4910684760937745	
MatchRelation(http://conference#Conference_part,=,http://sigkdd#Conference,c)	1.4898878144620942	
MatchRelation(http://conference#Conference_part,=,http://sigkdd#Conference_hall,c)	1.4614892672363315	
MatchRelation(http://conference#Reviewer,=,http://sigkdd#Review,c)	1.458563208176954	
MatchRelation(http://conference#Committee_member,=,http://sigkdd#Committee,c)	1.4475708732244583	

1. Top Elements for conference-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://conference#Paper,=,http://sigkdd#Paper,c)	1.0	X
MatchRelation(http://conference#Review,=,http://sigkdd#Review,c)	1.0	X
MatchRelation(http://conference#Abstract,=,http://sigkdd#Abstract,c)	1.0	X
MatchRelation(http://conference#Person,=,http://sigkdd#Person,c)	1.0	X
MatchRelation(http://conference#Conference,=,http://sigkdd#Conference,c)	0.9999999999999999	
MatchRelation(http://conference#Committee,=,http://sigkdd#Committee,c)	0.9999999999999999	X
MatchRelation(http://conference#Organizing_committee,=,http://sigkdd#Organizing_Committee,c)	0.999999999998126	X
MatchRelation(http://conference#Program_committee,=,http://sigkdd#Program_Committee,c)	0.9999999999997875	X
MatchRelation(http://conference#Invited_speaker,=,http://sigkdd#Invited_Speaker,c)	0.9999999999997543	X
MatchRelation(http://conference#has_a_name,=,http://sigkdd#Name,dp)	0.999999006431253	
MatchRelation(http://conference#Conference_www,=,http://sigkdd#Conference,c)	0.9999984178653923	
MatchRelation(http://conference#has_an_email,=,http://sigkdd#E-mail,dp)	0.9999978483033738	X
MatchRelation(http://conference#Organizing_committee,=,http://sigkdd#Organizing_Committee_member,c)	0.9999969749950275	
MatchRelation(http://conference#Conference_document,=,http://sigkdd#Document,c)	0.9999956901166387	X
MatchRelation(http://conference#Conference_www,=,http://sigkdd#Conference_hall,c)	0.999994293465138	

MatchRelation(http://conference#Program_committee,=,http://sigkdd#Program_Committee_member,c)	0.9999910461534744	
MatchRelation(http://conference#Organization,=,http://sigkdd#Organizer,c)	0.9999881555664291	
MatchRelation(http://conference#Conference_part,=,http://sigkdd#Conference,c)	0.9999879461241411	
MatchRelation(http://conference#Conference_part,=,http://sigkdd#Conference_hall,c)	0.9999817022821994	
MatchRelation(http://conference#Reviewer,=,http://sigkdd#Review,c)	0.9999809069891329	
MatchRelation(http://conference#Committee_member,=,http://sigkdd#Committee,c)	0.9999776150744237	

1. Top Elements for conference-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://conference#Paper,=,http://sigkdd#Paper,c)	0.45022090379410334	X
MatchRelation(http://conference#Review,=,http://sigkdd#Review,c)	0.45022090379410334	X
MatchRelation(http://conference#Abstract,=,http://sigkdd#Abstract,c)	0.45022090379410334	X
MatchRelation(http://conference#Person,=,http://sigkdd#Person,c)	0.45022090379410334	X
MatchRelation(http://conference#Conference,=,http://sigkdd#Conference,c)	0.43046731027200635	
MatchRelation(http://conference#Committee,=,http://sigkdd#Committee,c)	0.43046731027200635	X
MatchRelation(http://conference#Organizing_committee,=,http://sigkdd#Organizing_Committee,c)	0.38121406769499855	X
MatchRelation(http://conference#Program_committee,=,http://sigkdd#Program_Committee,c)	0.3803965174452181	X
MatchRelation(http://conference#Invited_speaker,=,http://sigkdd#Invited_Speaker,c)	0.3794436060299867	X
MatchRelation(http://conference#has_a_name,=,http://sigkdd#Name,dp)	0.2820511951830475	
MatchRelation(http://conference#Conference_www,=,http://sigkdd#Conference,c)	0.25628641158756654	
MatchRelation(http://conference#has_an_email,=,http://sigkdd#E-mail,dp)	0.2532599065335005	X
MatchRelation(http://conference#Organizing_committee,=,http://sigkdd#Organizing_Committee_member,c)	0.24986350522817727	
MatchRelation(http://conference#Conference_document,=,http://sigkdd#Document,c)	0.24628384292494343	X
MatchRelation(http://conference#Conference_www,=,http://sigkdd#Conference_hall,c)	0.2434075104623771	

MatchRelation(http://conference#Program_committee,=,http://sigkdd#Program_Committee_member,c)	0.23871834303183878	
MatchRelation(http://conference#Organization,=,http://sigkdd#Organizer,c)	0.2357586265866326	
MatchRelation(http://conference#Conference_part,=,http://sigkdd#Conference,c)	0.23557194759152858	
MatchRelation(http://conference#Conference_part,=,http://sigkdd#Conference_hall,c)	0.23108174301786527	
MatchRelation(http://conference#Reviewer,=,http://sigkdd#Review,c)	0.23061909245807513	
MatchRelation(http://conference#Committee_member,=,http://sigkdd#Committee,c)	0.22888105169540687	

1. Top Elements for conference-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://conference#Paper,=,http://sigkdd#Paper,c)	0.9957836683996785	X
MatchRelation(http://conference#Review,=,http://sigkdd#Review,c)	0.9957836683996785	X
MatchRelation(http://conference#Abstract,=,http://sigkdd#Abstract,c)	0.9957836683996785	X
MatchRelation(http://conference#Person,=,http://sigkdd#Person,c)	0.9957836683996785	X
MatchRelation(http://conference#Conference,=,http://sigkdd#Conference,c)	0.9947975678195466	
MatchRelation(http://conference#Committee,=,http://sigkdd#Committee,c)	0.9947975678195466	X
MatchRelation(http://conference#Organizing_committee,=,http://sigkdd#Organizing_Committee,c)	0.9911644805704749	X
MatchRelation(http://conference#Program_committee,=,http://sigkdd#Program_Committee,c)	0.9910857888923643	X
MatchRelation(http://conference#Invited_speaker,=,http://sigkdd#Invited_Speaker,c)	0.9909931532285716	X
MatchRelation(http://conference#has_a_name,=,http://sigkdd#Name,dp)	0.9734989830024809	
MatchRelation(http://conference#Conference_www,=,http://sigkdd#Conference,c)	0.964408717251048	
MatchRelation(http://conference#has_an_email,=,http://sigkdd#E-mail,dp)	0.96314194969038	X
MatchRelation(http://conference#Organizing_committee,=,http://sigkdd#Organizing_Committee_member,c)	0.961663187767135	
MatchRelation(http://conference#Conference_document,=,http://sigkdd#Document,c)	0.9600362145406424	X
MatchRelation(http://conference#Conference_www,=,http://sigkdd#Conference_hall,c)	0.9586757425353624	

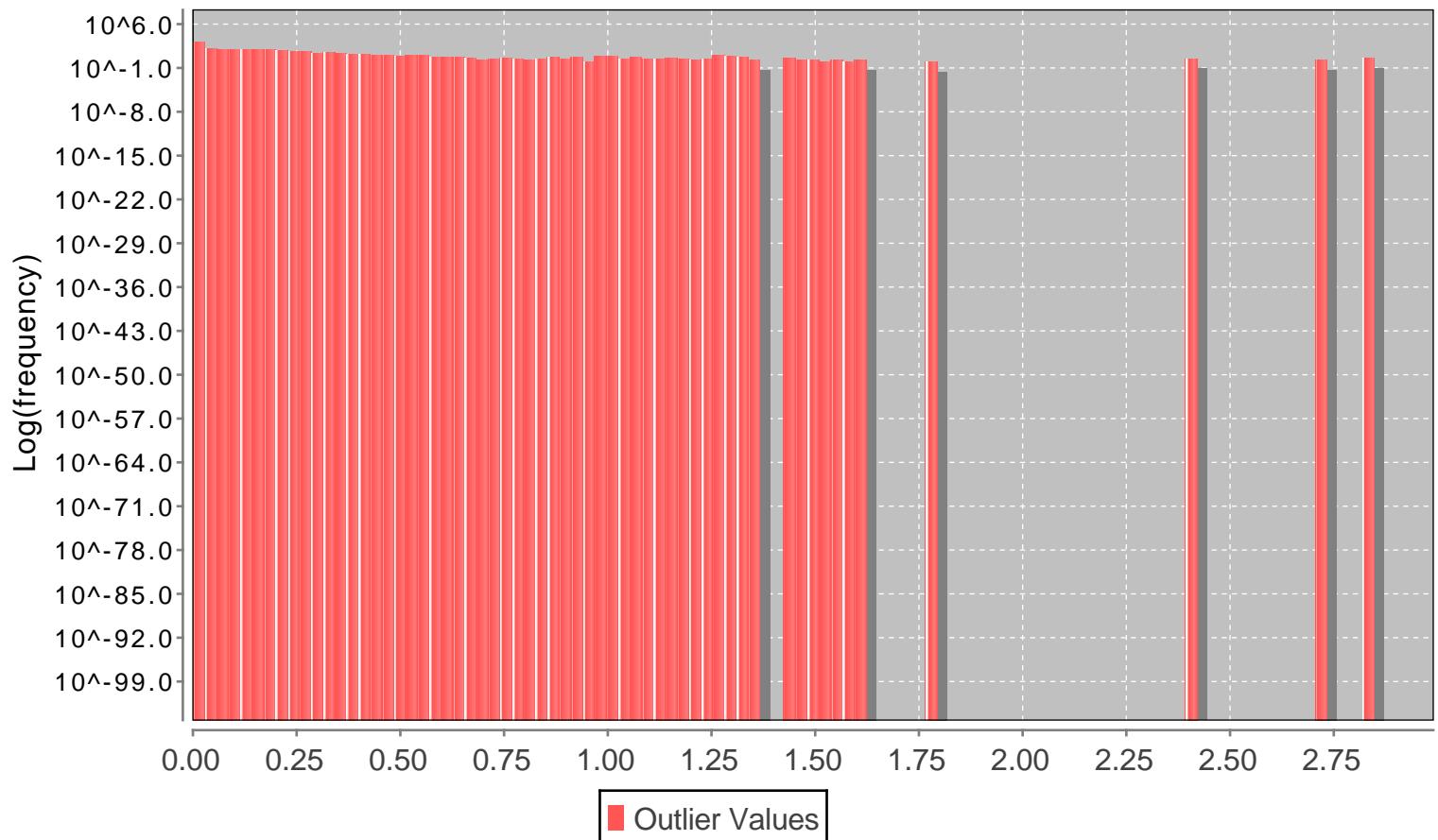
MatchRelation(http://conference#Program_committee,=,http://sigkdd#Program_Committee_member,c)	0.9563510338689257	
MatchRelation(http://conference#Organization,=,http://sigkdd#Organizer,c)	0.9548122594120502	
MatchRelation(http://conference#Conference_part,=,http://sigkdd#Conference,c)	0.9547132830847677	
MatchRelation(http://conference#Conference_part,=,http://sigkdd#Conference_hall,c)	0.9522614870596211	
MatchRelation(http://conference#Reviewer,=,http://sigkdd#Review,c)	0.9520009211443367	
MatchRelation(http://conference#Committee_member,=,http://sigkdd#Committee,c)	0.9510083805652185	

1. Top Elements for conference-sigkdd_raw_matchings

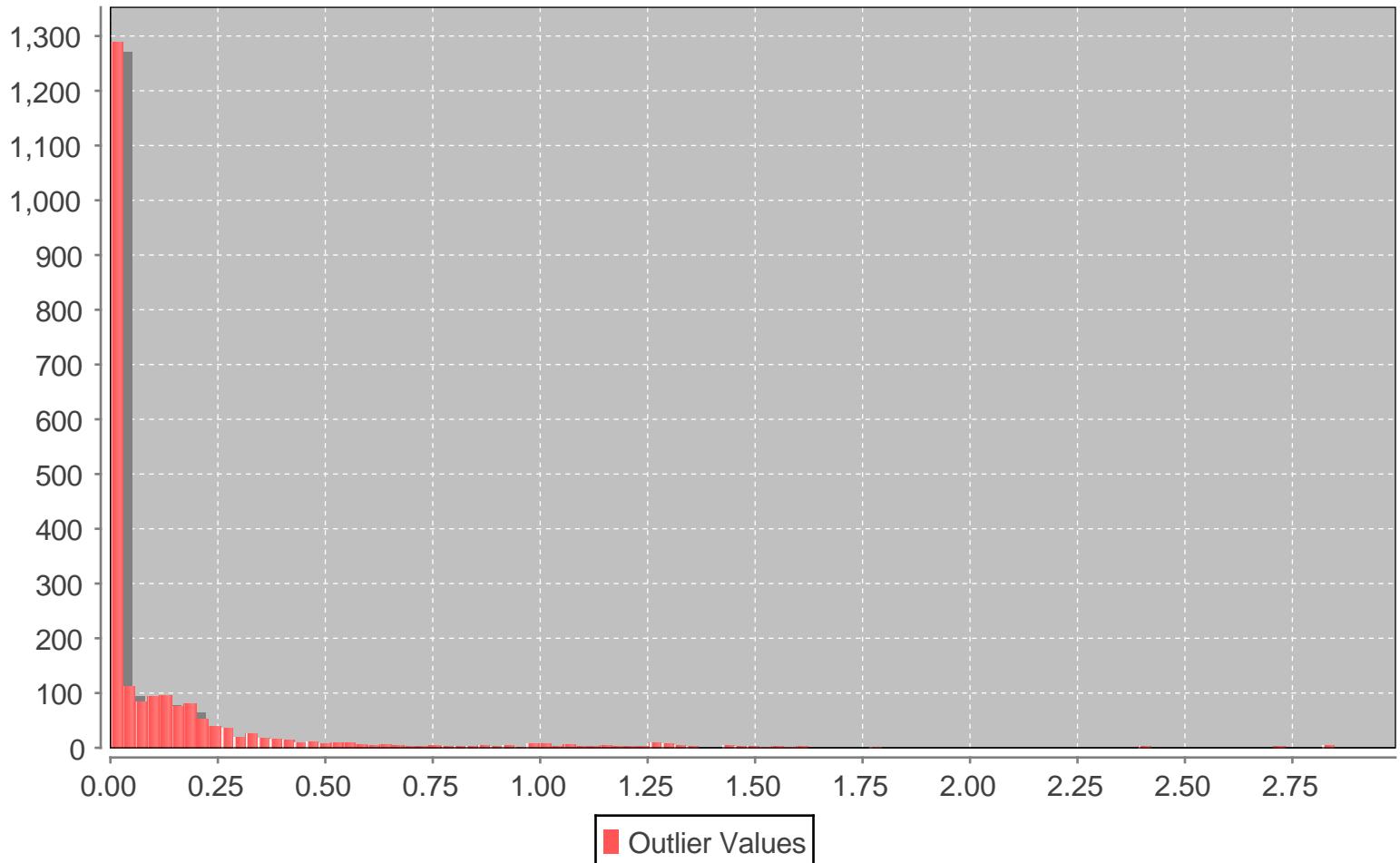
Relation	Value	Tp
MatchRelation(http://conference#Paper,=,http://sigkdd#Paper,c)	8.76980511346063	X
MatchRelation(http://conference#Review,=,http://sigkdd#Review,c)	8.76980511346063	X
MatchRelation(http://conference#Abstract,=,http://sigkdd#Abstract,c)	8.76980511346063	X
MatchRelation(http://conference#Person,=,http://sigkdd#Person,c)	8.76980511346063	X
MatchRelation(http://conference#Conference,=,http://sigkdd#Conference,c)	8.36551072435225	
MatchRelation(http://conference#Committee,=,http://sigkdd#Committee,c)	8.36551072435225	X
MatchRelation(http://conference#Organizing_committee,=,http://sigkdd#Organizing_Committee,c)	7.357450616351998	X
MatchRelation(http://conference#Program_committee,=,http://sigkdd#Program_Committee,c)	7.340717915113073	X
MatchRelation(http://conference#Invited_speaker,=,http://sigkdd#Invited_Speaker,c)	7.321214793411981	X
MatchRelation(http://conference#has_a_name,=,http://sigkdd#Name,dp)	5.3278962003615975	
MatchRelation(http://conference#Conference_www,=,http://sigkdd#Conference,c)	4.800571517255595	
MatchRelation(http://conference#has_an_email,=,http://sigkdd#E-mail,dp)	4.738628407481756	X
MatchRelation(http://conference#Organizing_committee,=,http://sigkdd#Organizing_Committee_member,c)	4.669114676252726	
MatchRelation(http://conference#Conference_document,=,http://sigkdd#Document,c)	4.595850164533312	X
MatchRelation(http://conference#Conference_www,=,http://sigkdd#Conference_hall,c)	4.536980618871911	

MatchRelation(http://conference#Program_committee,=,http://sigkdd#Program_Committee_member,c)	4.441008001047427	
MatchRelation(http://conference#Organization,=,http://sigkdd#Organizer,c)	4.380431845584367	
MatchRelation(http://conference#Conference_part,=,http://sigkdd#Conference,c)	4.376611109362346	
MatchRelation(http://conference#Conference_part,=,http://sigkdd#Conference_hall,c)	4.284710640060387	
MatchRelation(http://conference#Reviewer,=,http://sigkdd#Review,c)	4.275241627486459	
MatchRelation(http://conference#Committee_member,=,http://sigkdd#Committee,c)	4.239669359200064	

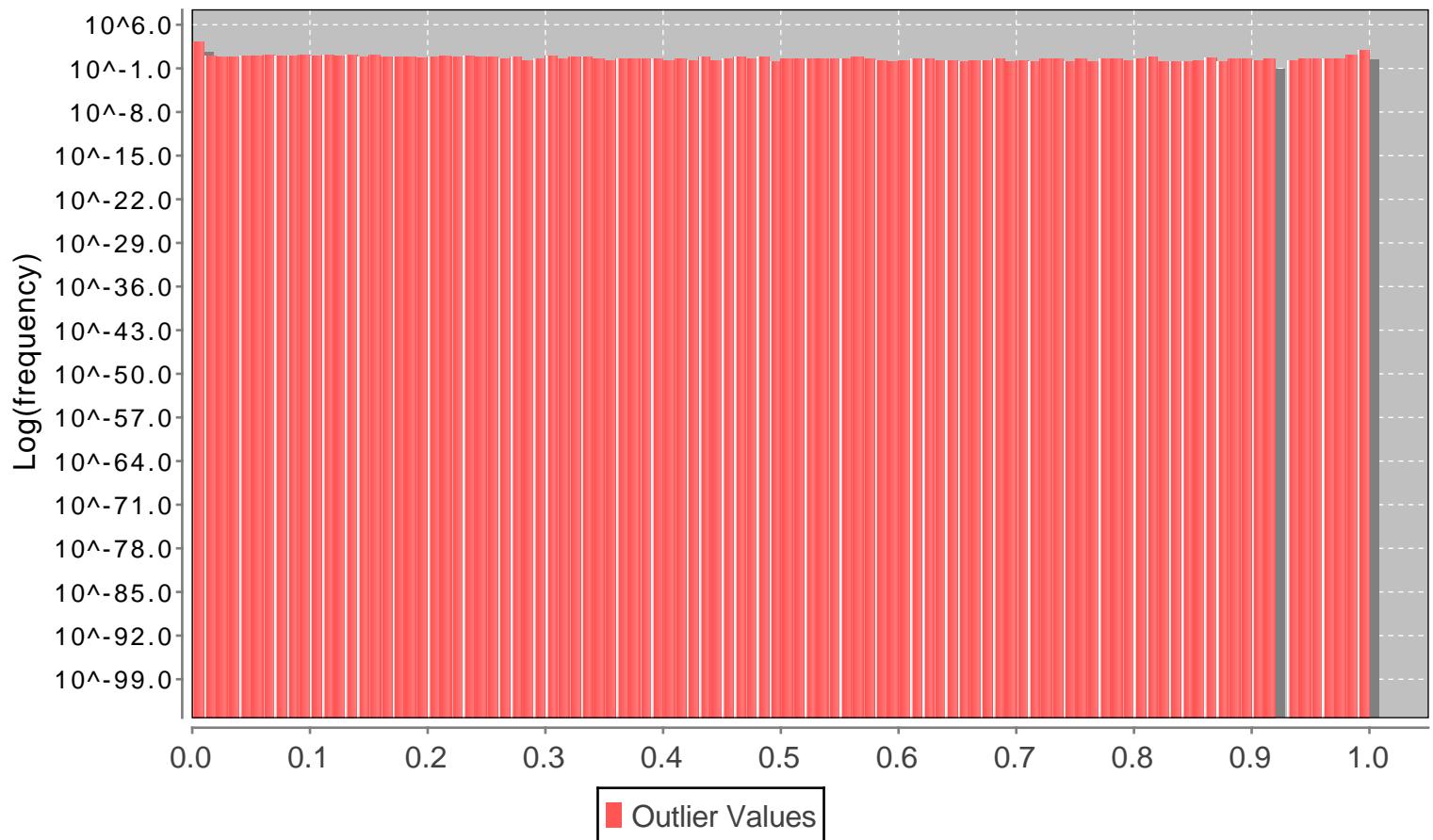
conference-sigkdd_raw_matchings unnormalized log scale



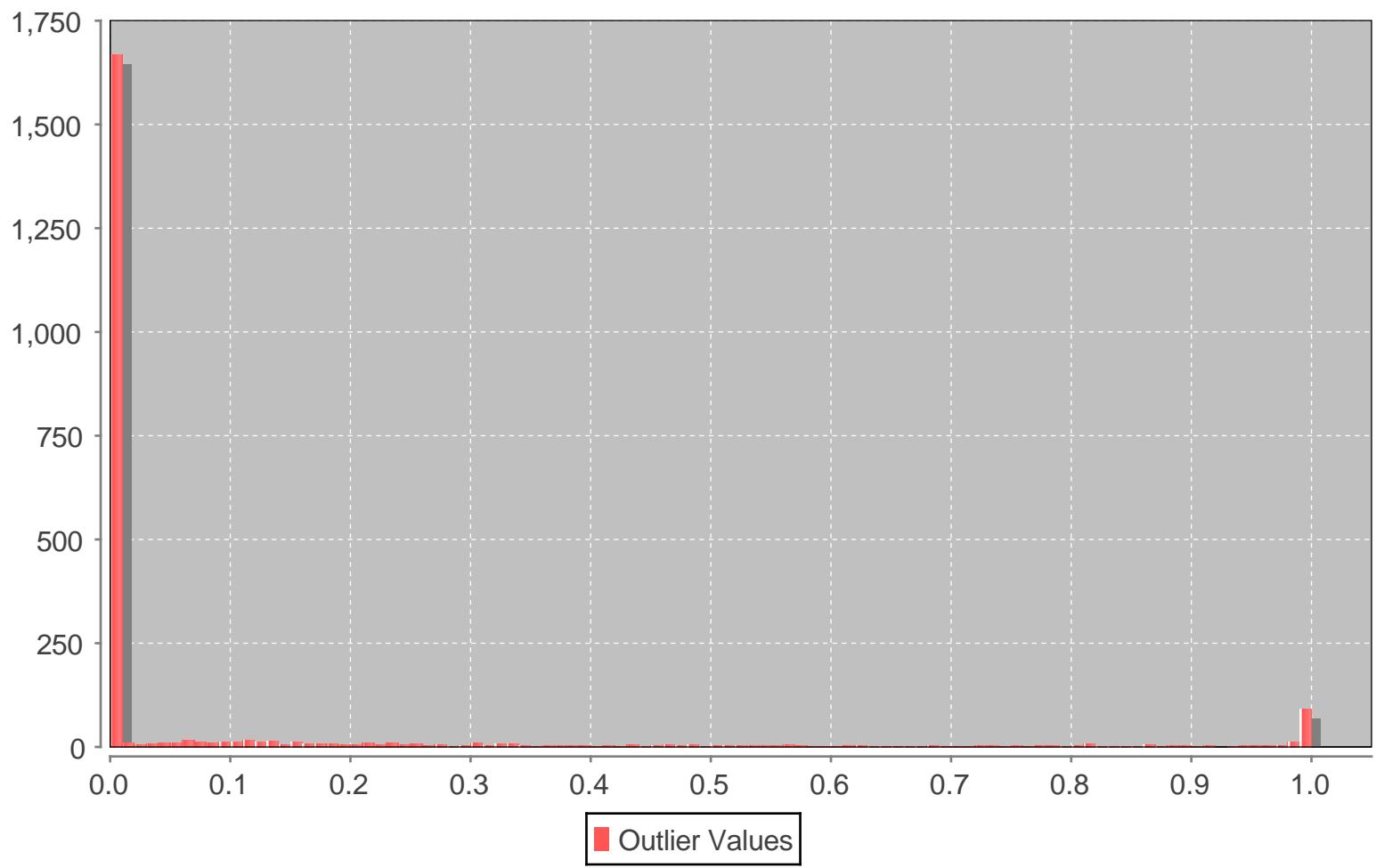
conference-sigkdd_raw_matchings unnormalized



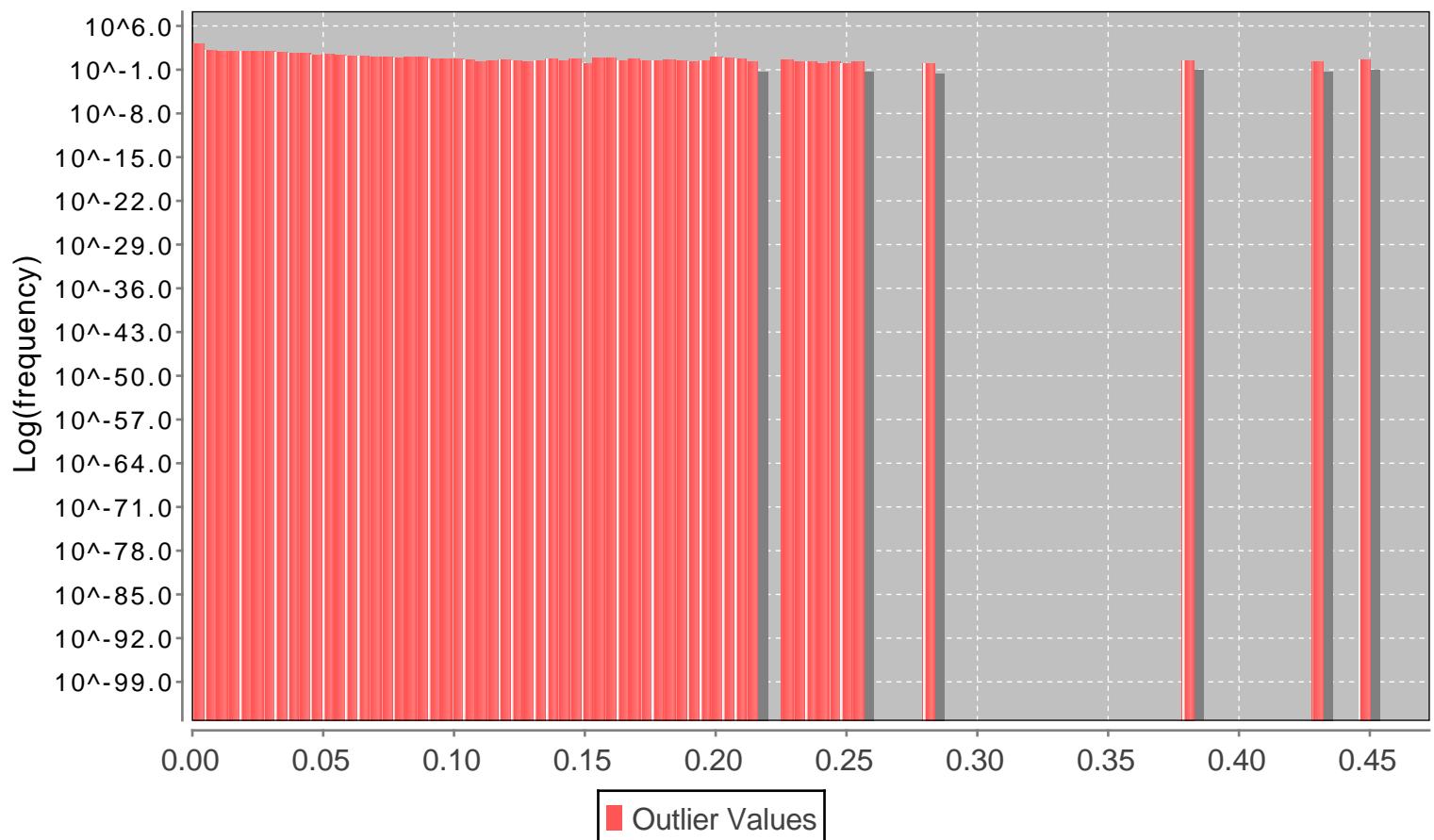
conference-sigkdd_raw_matchings gaussian scaled log scale



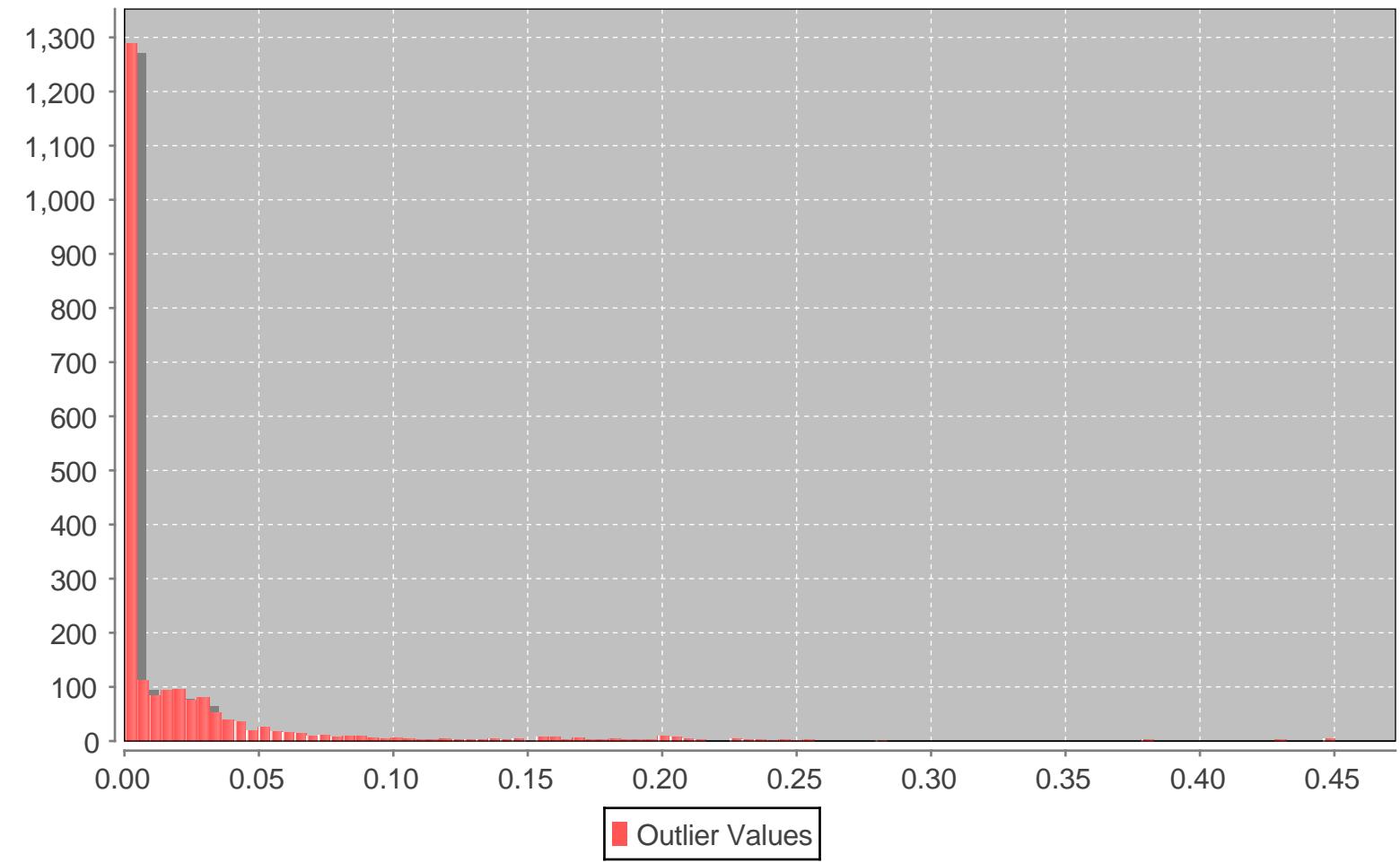
conference-sigkdd_raw_matchings gaussian scaled



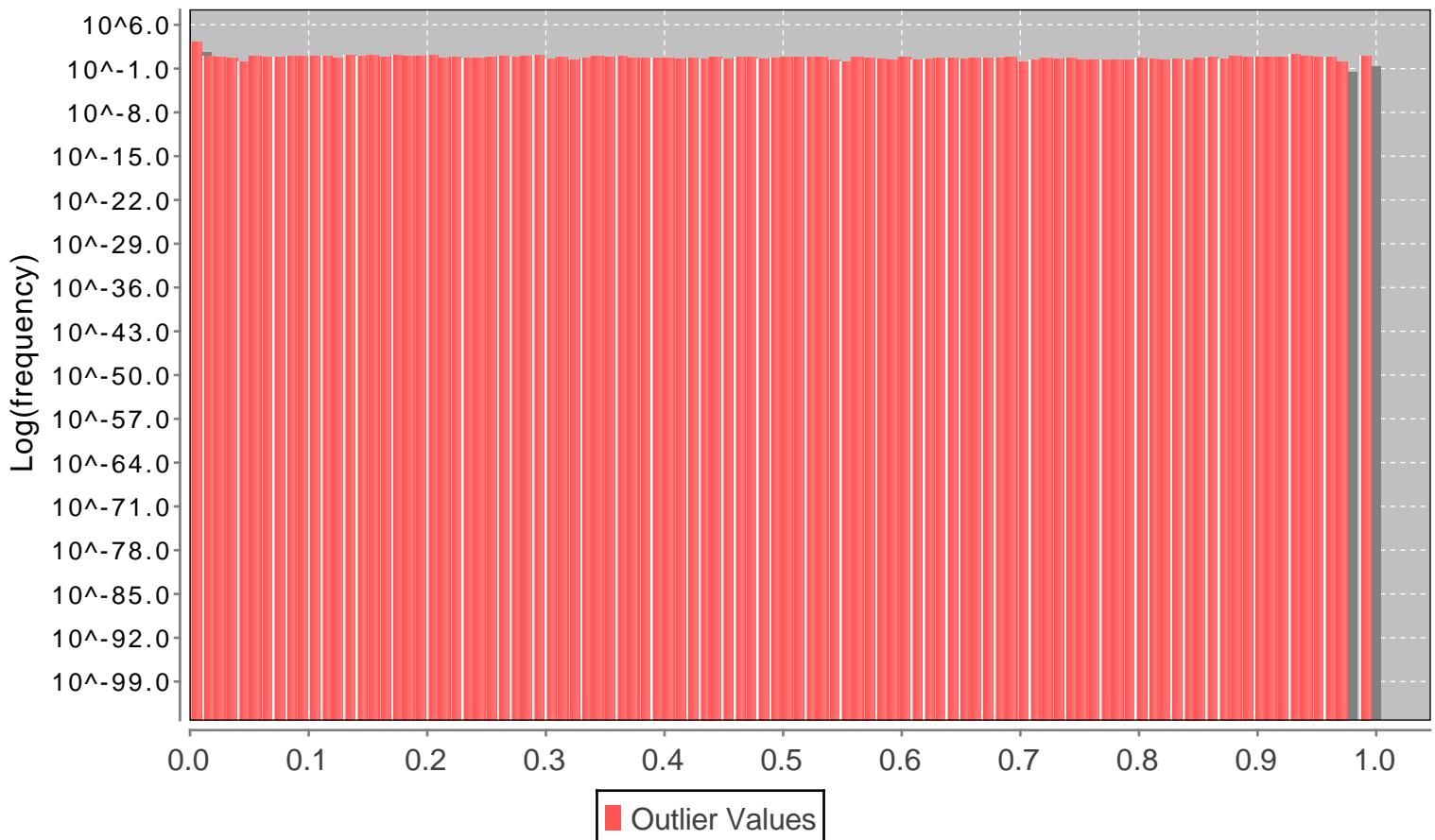
conference-sigkdd_raw_matchings euclidean max scaled log scale



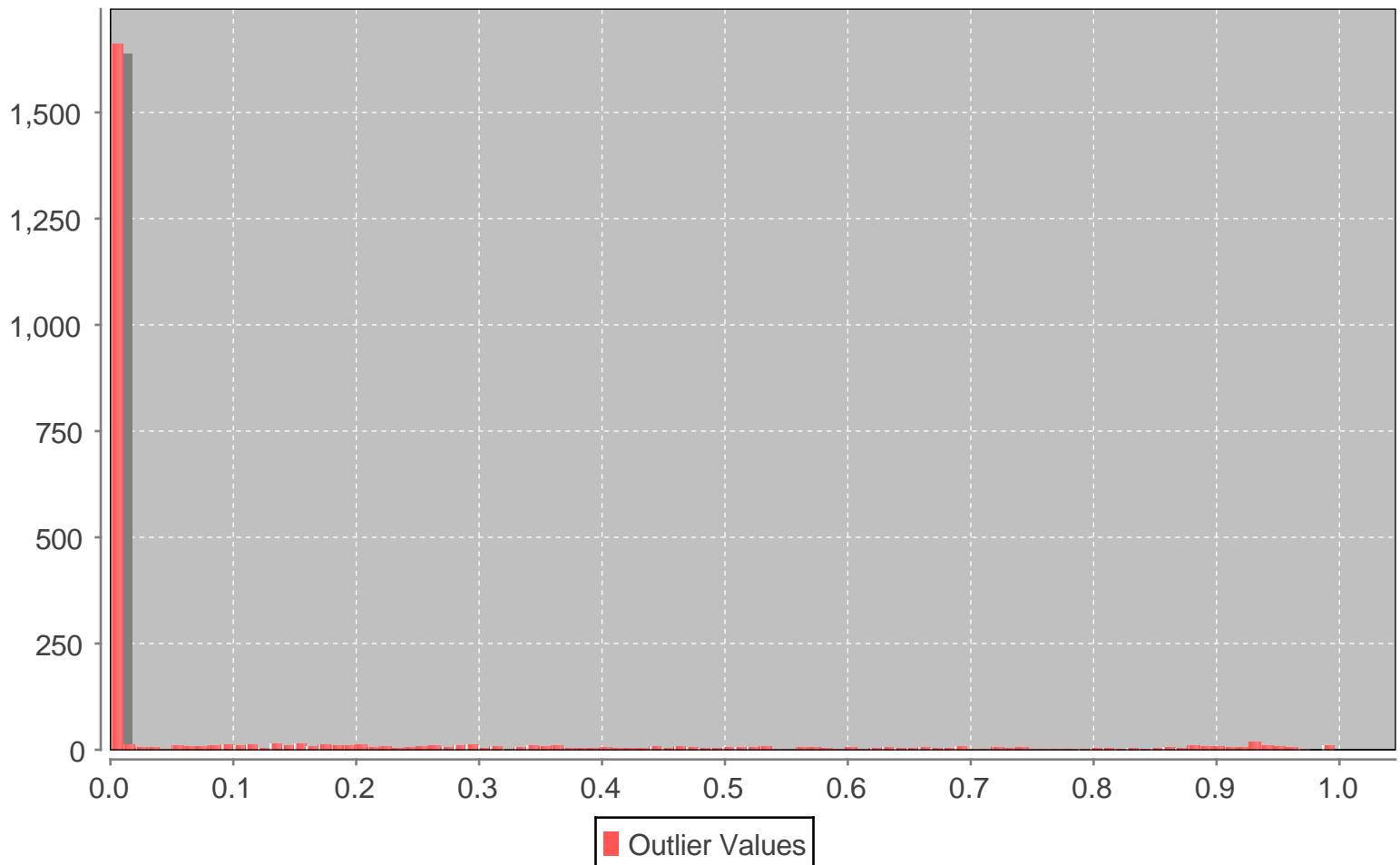
conference-sigkdd_raw_matchings euclidean max scaled



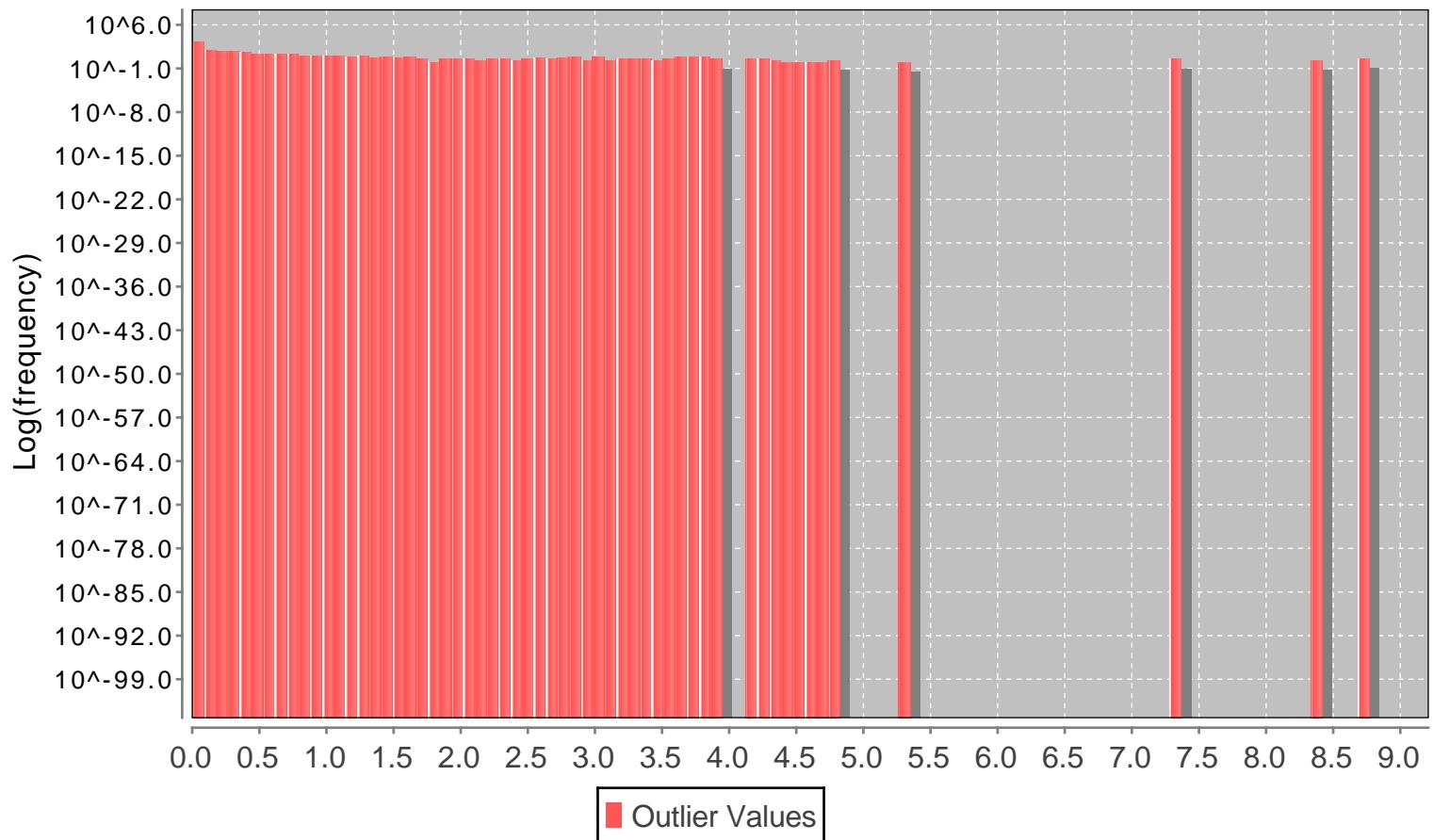
conference-sigkdd_raw_matchings gamma scaled log scale



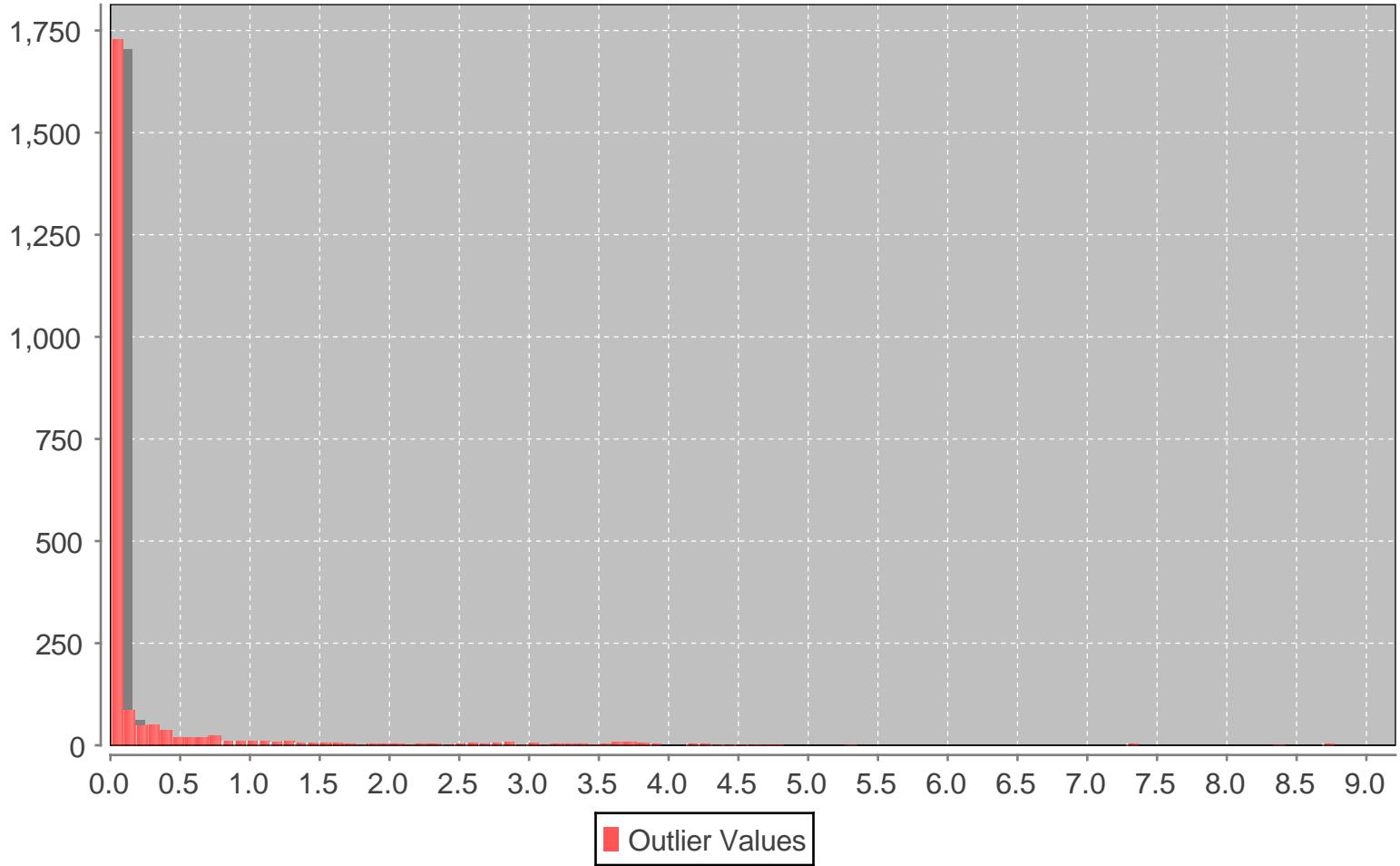
conference-sigkdd_raw_matchings gamma scaled



conference-sigkdd_raw_matchings zscore scaled log scale



conference-sigkdd_raw_matchings zscore scaled



1. Statistics for confOf-edas_raw_matchings

Name	Value
Standard Deviation	0.3392435597738466
Mean	0.20257388418396438
p-value	7.346845354305742E-12
Top 10 outlier scores	List(2.7205495002426487, 2.7205495002426487, 2.7205495002426487, 2.7205495002426487, 2.7205495002426487, 2.7205495002426487, 2.7205495002426483, 2.7205495002426483, 2.7205495002426483, 2.6131183206359276)
Top Outlier Score	2.7205495002426487
Precision at top k	0.5714285714285714
Recall at top k	0.631578947368421
F1 Measure at top k	0.6
tp at top k	12
fp at top k	9
fn at top k	7

1. Top Elements for confOf-edas_raw_matchings

Relation	Value	Tp
MatchRelation(http://confOf#Author,=,http://edas#Author,c)	2.7205495002426487	X
MatchRelation(http://confOf#hasEmail,=,http://edas#hasEmail,dp)	2.7205495002426487	
MatchRelation(http://confOf#hasTopic,=,http://edas#hasTopic,op)	2.7205495002426487	
MatchRelation(http://confOf#hasStreet,=,http://edas#hasStreet,dp)	2.7205495002426487	
MatchRelation(http://confOf#Topic,=,http://edas#Topic,c)	2.7205495002426487	X
MatchRelation(http://confOf#hasPhone,=,http://edas#hasPhone,dp)	2.7205495002426487	
MatchRelation(http://confOf#Paper,=,http://edas#Paper,c)	2.7205495002426483	X
MatchRelation(http://confOf#Person,=,http://edas#Person,c)	2.7205495002426483	X
MatchRelation(http://confOf#Organization,=,http://edas#Organization,c)	2.7205495002426483	X
MatchRelation(http://confOf#Workshop,=,http://edas#Workshop,c)	2.7205495002426483	X
MatchRelation(http://confOf#Conference,=,http://edas#Conference,c)	2.6131183206359276	
MatchRelation(http://confOf#hasCountry,=,http://edas#hasCountry,op)	2.613118320635927	
MatchRelation(http://confOf#Country,=,http://edas#Country,c)	2.613118320635927	X
MatchRelation(http://confOf#Reception,=,http://edas#Reception,c)	2.613118320635927	X
MatchRelation(http://confOf#hasPostalCode,=,http://edas#hasPostalCode,dp)	2.279689435872032	
MatchRelation(http://confOf#hasFirstName,=,http://edas#hasFirstName,dp)	2.1360178104303946	X
MatchRelation(http://confOf#writtenBy,=,http://edas#isWrittenBy,op)	2.047929301648415	X
MatchRelation(http://confOf#hasTopic,=,http://edas#isTopicOf,op)	1.922103580149709	

MatchRelation(<a)="" href="http://confOf#Event,=,http://edas#ConferenceEvent,c">http://confOf#Event,=,http://edas#ConferenceEvent,c)	1.5114654879886942	X
MatchRelation(<a)="" href="http://confOf#Social_event,=,http://edas#SocialEvent,c">http://confOf#Social_event,=,http://edas#SocialEvent,c)	1.5031129534156964	X
MatchRelation(<a)="" href="http://confOf#Organization,=,http://edas#GovernmentOrganization,c">http://confOf#Organization,=,http://edas#GovernmentOrganization,c)	1.4334306438257558	

1. Top Elements for confOf-edas_raw_matchings

Relation	Value	Tp
MatchRelation(http://confOf#Paper,=,http://edas#Paper,c)	0.9999999999998849	X
MatchRelation(http://confOf#Author,=,http://edas#Author,c)	0.9999999999998849	X
MatchRelation(http://confOf#hasEmail,=,http://edas#hasEmail,dp)	0.9999999999998849	
MatchRelation(http://confOf#Person,=,http://edas#Person,c)	0.9999999999998849	X
MatchRelation(http://confOf#hasTopic,=,http://edas#hasTopic,op)	0.9999999999998849	
MatchRelation(http://confOf#hasStreet,=,http://edas#hasStreet,dp)	0.9999999999998849	
MatchRelation(http://confOf#Topic,=,http://edas#Topic,c)	0.9999999999998849	X
MatchRelation(http://confOf#Organization,=,http://edas#Organization,c)	0.9999999999998849	X
MatchRelation(http://confOf#Workshop,=,http://edas#Workshop,c)	0.9999999999998849	X
MatchRelation(http://confOf#hasPhone,=,http://edas#hasPhone,dp)	0.9999999999998849	
MatchRelation(http://confOf#hasCountry,=,http://edas#hasCountry,op)	0.999999999998024	
MatchRelation(http://confOf#Country,=,http://edas#Country,c)	0.999999999998024	X
MatchRelation(http://confOf#Reception,=,http://edas#Reception,c)	0.999999999998024	X
MatchRelation(http://confOf#Conference,=,http://edas#Conference,c)	0.999999999998024	
MatchRelation(http://confOf#hasPostalCode,=,http://edas#hasPostalCode,dp)	0.999999990804656	
MatchRelation(http://confOf#hasFirstName,=,http://edas#hasFirstName,dp)	0.999999879685296	X
MatchRelation(http://confOf#writtenBy,=,http://edas#isWrittenBy,op)	0.999999466051039	X
MatchRelation(http://confOf#hasTopic,=,http://edas#isTopicOf,op)	0.999995994944095	

MatchRelation(<a)="" href="http://confOf#Event,=,http://edas#ConferenceEvent,c">http://confOf#Event,=,http://edas#ConferenceEvent,c)	0.9998858052753512	X
MatchRelation(<a)="" href="http://confOf#Social_event,=,http://edas#SocialEvent,c">http://confOf#Social_event,=,http://edas#SocialEvent,c)	0.9998737412156566	X
MatchRelation(<a)="" href="http://confOf#Organization,=,http://edas#GovernmentOrganization,c">http://confOf#Organization,=,http://edas#GovernmentOrganization,c)	0.9997146391126315	

1. Top Elements for confOf-edas_raw_matchings

Relation	Value	Tp
MatchRelation(http://confOf#Author,=,http://edas#Author,c)	0.43015664539997883	X
MatchRelation(http://confOf#hasEmail,=,http://edas#hasEmail,dp)	0.43015664539997883	
MatchRelation(http://confOf#hasTopic,=,http://edas#hasTopic,op)	0.43015664539997883	
MatchRelation(http://confOf#hasStreet,=,http://edas#hasStreet,dp)	0.43015664539997883	
MatchRelation(http://confOf#Topic,=,http://edas#Topic,c)	0.43015664539997883	X
MatchRelation(http://confOf#hasPhone,=,http://edas#hasPhone,dp)	0.43015664539997883	
MatchRelation(http://confOf#Paper,=,http://edas#Paper,c)	0.4301566453999788	X
MatchRelation(http://confOf#Person,=,http://edas#Person,c)	0.4301566453999788	X
MatchRelation(http://confOf#Organization,=,http://edas#Organization,c)	0.4301566453999788	X
MatchRelation(http://confOf#Workshop,=,http://edas#Workshop,c)	0.4301566453999788	X
MatchRelation(http://confOf#Conference,=,http://edas#Conference,c)	0.41317028443618525	
MatchRelation(http://confOf#hasCountry,=,http://edas#hasCountry,op)	0.4131702844361852	
MatchRelation(http://confOf#Country,=,http://edas#Country,c)	0.4131702844361852	X
MatchRelation(http://confOf#Reception,=,http://edas#Reception,c)	0.4131702844361852	X
MatchRelation(http://confOf#hasPostalCode,=,http://edas#hasPostalCode,dp)	0.36045054875899907	
MatchRelation(http://confOf#hasFirstName,=,http://edas#hasFirstName,dp)	0.3377340701822906	X
MatchRelation(http://confOf#writtenBy,=,http://edas#isWrittenBy,op)	0.3238060540103506	X
MatchRelation(http://confOf#hasTopic,=,http://edas#isTopicOf,op)	0.3039112606018543	

MatchRelation(<a)="" href="http://confOf#Event,=,http://edas#ConferenceEvent,c">http://confOf#Event,=,http://edas#ConferenceEvent,c)	0.23898367733910725	X
MatchRelation(<a)="" href="http://confOf#Social_event,=,http://edas#SocialEvent,c">http://confOf#Social_event,=,http://edas#SocialEvent,c)	0.2376630256648085	X
MatchRelation(<a)="" href="http://confOf#Organization,=,http://edas#GovernmentOrganization,c">http://confOf#Organization,=,http://edas#GovernmentOrganization,c)	0.22664528511854823	

1. Top Elements for confOf-edas_raw_matchings

Relation	Value	Tp
MatchRelation(http://confOf#Paper,=,http://edas#Paper,c)	0.9962194256069297	X
MatchRelation(http://confOf#Author,=,http://edas#Author,c)	0.9962194256069297	X
MatchRelation(http://confOf#hasEmail,=,http://edas#hasEmail,dp)	0.9962194256069297	
MatchRelation(http://confOf#Person,=,http://edas#Person,c)	0.9962194256069297	X
MatchRelation(http://confOf#hasTopic,=,http://edas#hasTopic,op)	0.9962194256069297	
MatchRelation(http://confOf#hasStreet,=,http://edas#hasStreet,dp)	0.9962194256069297	
MatchRelation(http://confOf#Topic,=,http://edas#Topic,c)	0.9962194256069297	X
MatchRelation(http://confOf#Organization,=,http://edas#Organization,c)	0.9962194256069297	X
MatchRelation(http://confOf#Workshop,=,http://edas#Workshop,c)	0.9962194256069297	X
MatchRelation(http://confOf#hasPhone,=,http://edas#hasPhone,dp)	0.9962194256069297	
MatchRelation(http://confOf#hasCountry,=,http://edas#hasCountry,op)	0.9953299480813022	
MatchRelation(http://confOf#Country,=,http://edas#Country,c)	0.9953299480813022	X
MatchRelation(http://confOf#Reception,=,http://edas#Reception,c)	0.9953299480813022	X
MatchRelation(http://confOf#Conference,=,http://edas#Conference,c)	0.9953299480813022	
MatchRelation(http://confOf#hasPostalCode,=,http://edas#hasPostalCode,dp)	0.9909527892755854	
MatchRelation(http://confOf#hasFirstName,=,http://edas#hasFirstName,dp)	0.9879343482050877	X
MatchRelation(http://confOf#writtenBy,=,http://edas#isWrittenBy,op)	0.9855902265453654	X
MatchRelation(http://confOf#hasTopic,=,http://edas#isTopicOf,op)	0.9814029851318439	

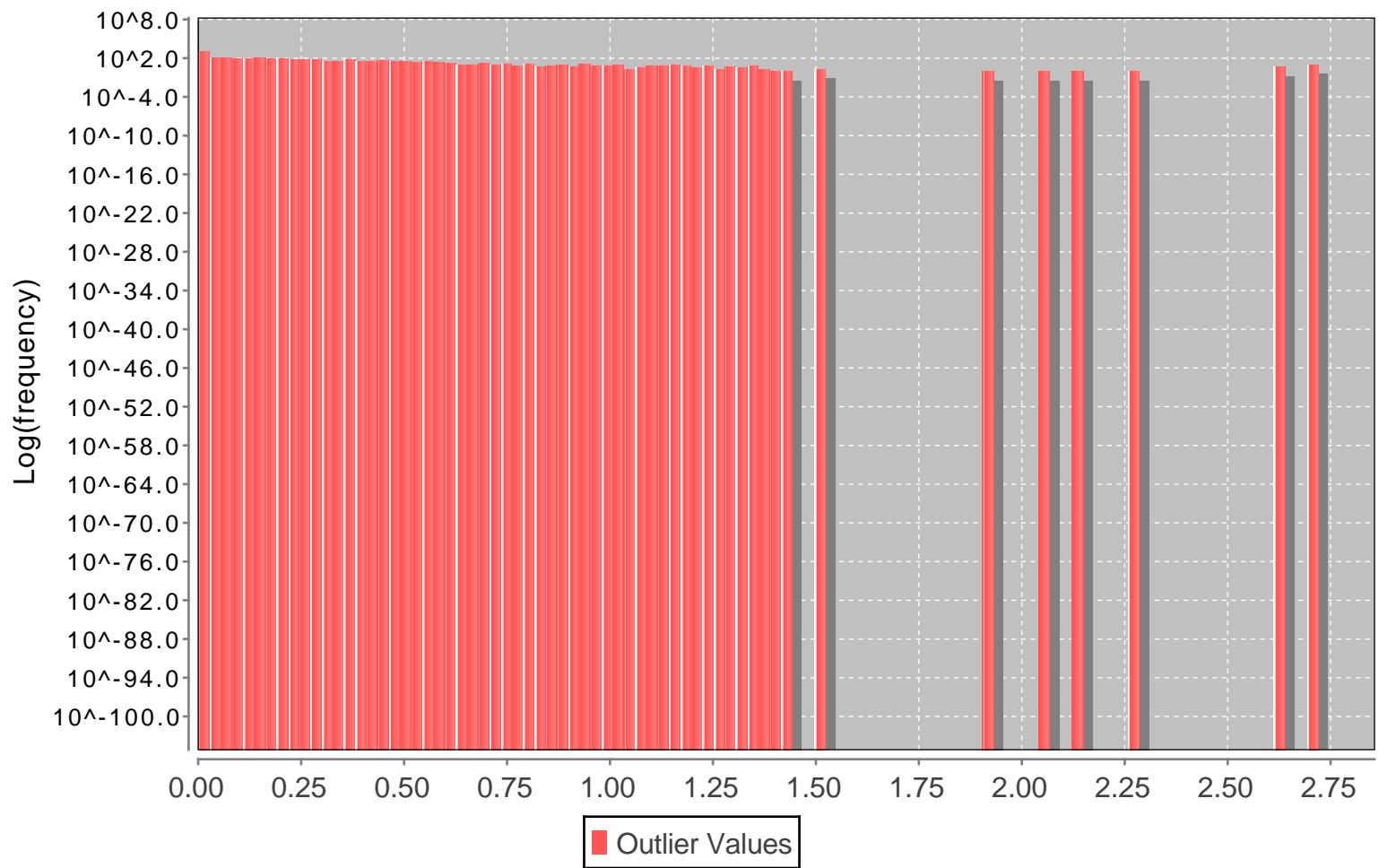
MatchRelation(http://confOf#Event,=,http://edas#ConferenceEvent,c)	0.9566023630533428	X
MatchRelation(http://confOf#Social_event,=,http://edas#SocialEvent,c)	0.955835318629997	X
MatchRelation(http://confOf#Organization,=,http://edas#GovernmentOrganization,c)	0.9488574218597955	

1. Top Elements for confOf-edas_raw_matchings

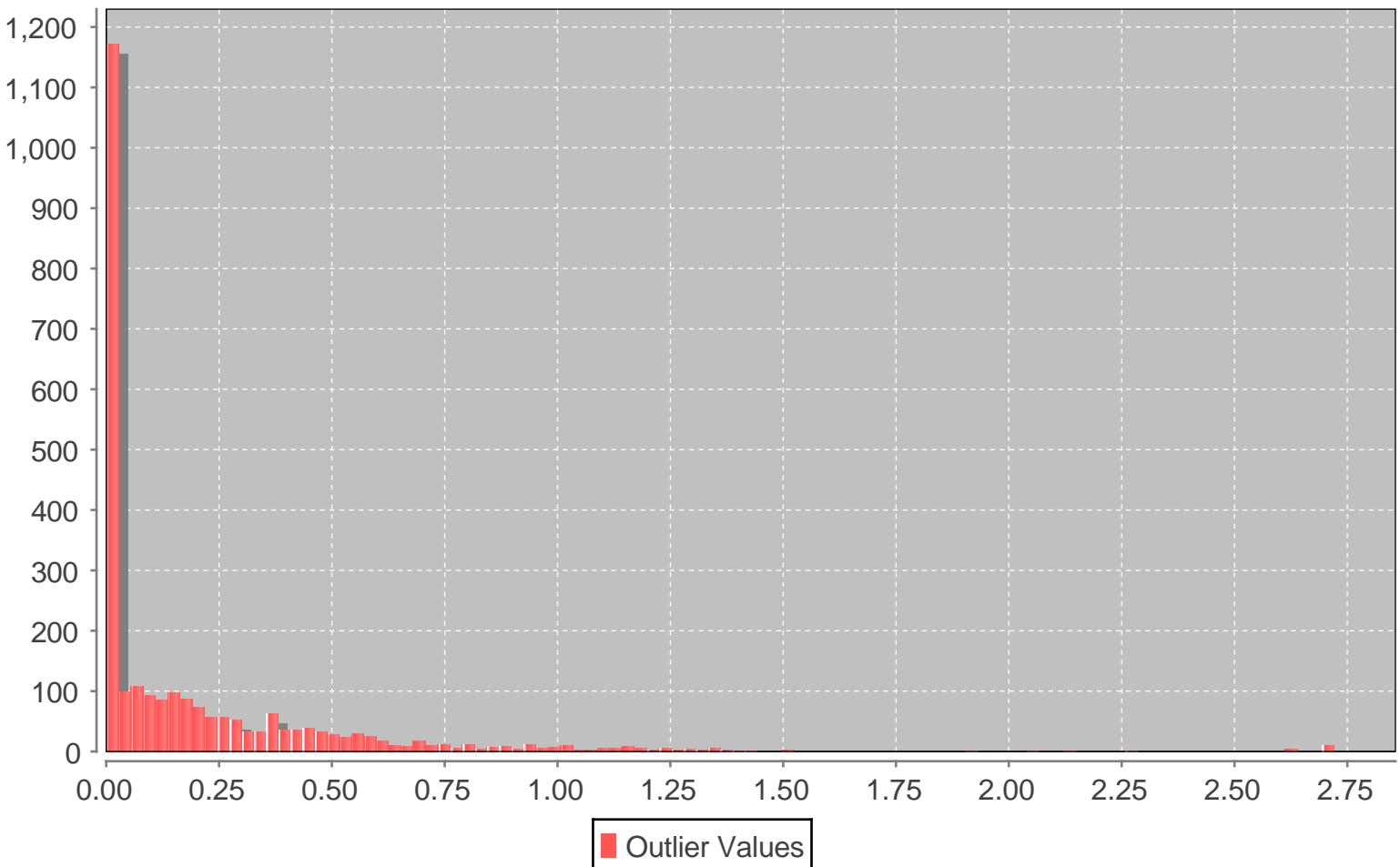
Relation	Value	Tp
MatchRelation(http://confOf#Author,=,http://edas#Author,c)	7.422324001485151	X
MatchRelation(http://confOf#hasEmail,=,http://edas#hasEmail,dp)	7.422324001485151	
MatchRelation(http://confOf#hasTopic,=,http://edas#hasTopic,op)	7.422324001485151	
MatchRelation(http://confOf#hasStreet,=,http://edas#hasStreet,dp)	7.422324001485151	
MatchRelation(http://confOf#Topic,=,http://edas#Topic,c)	7.422324001485151	X
MatchRelation(http://confOf#hasPhone,=,http://edas#hasPhone,dp)	7.422324001485151	
MatchRelation(http://confOf#Paper,=,http://edas#Paper,c)	7.4223240014851495	X
MatchRelation(http://confOf#Person,=,http://edas#Person,c)	7.4223240014851495	X
MatchRelation(http://confOf#Organization,=,http://edas#Organization,c)	7.4223240014851495	X
MatchRelation(http://confOf#Workshop,=,http://edas#Workshop,c)	7.4223240014851495	X
MatchRelation(http://confOf#Conference,=,http://edas#Conference,c)	7.105645389580657	
MatchRelation(http://confOf#hasCountry,=,http://edas#hasCountry,op)	7.105645389580656	
MatchRelation(http://confOf#Country,=,http://edas#Country,c)	7.105645389580656	X
MatchRelation(http://confOf#Reception,=,http://edas#Reception,c)	7.105645389580656	X
MatchRelation(http://confOf#hasPostalCode,=,http://edas#hasPostalCode,dp)	6.122785508655658	
MatchRelation(http://confOf#hasFirstName,=,http://edas#hasFirstName,dp)	5.69927967839785	X
MatchRelation(http://confOf#writtenBy,=,http://edas#isWrittenBy,op)	5.439618127738781	X
MatchRelation(http://confOf#hasTopic,=,http://edas#isTopicOf,op)	5.068717287107977	

MatchRelation(<a)="" href="http://confOf#Event,=,http://edas#ConferenceEvent,c">http://confOf#Event,=,http://edas#ConferenceEvent,c)	3.8582651493142257	X
MatchRelation(<a)="" href="http://confOf#Social_event,=,http://edas#SocialEvent,c">http://confOf#Social_event,=,http://edas#SocialEvent,c)	3.8336440936379854	X
MatchRelation(<a)="" href="http://confOf#Organization,=,http://edas#GovernmentOrganization,c">http://confOf#Organization,=,http://edas#GovernmentOrganization,c)	3.6282391343326603	

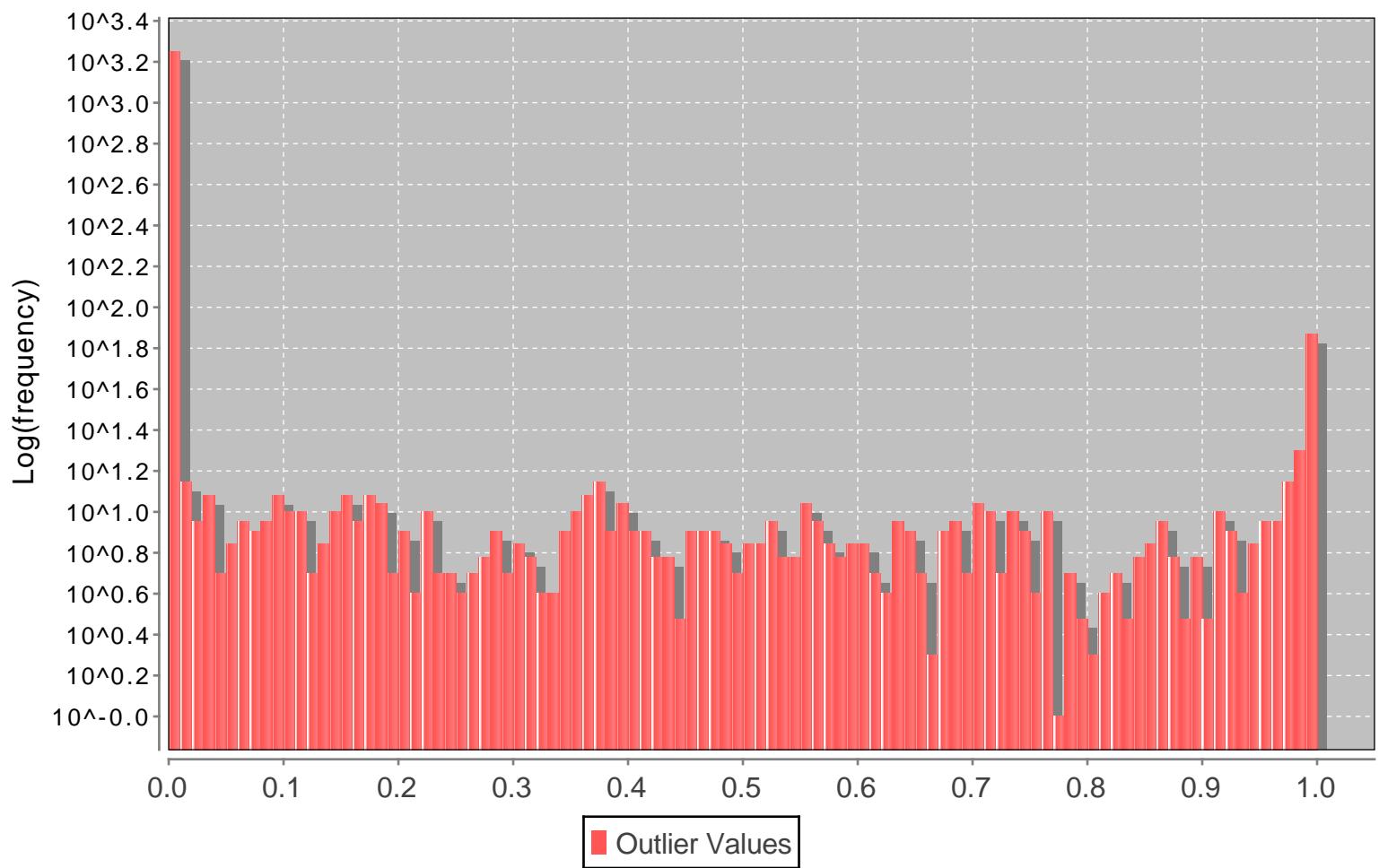
confOf-edas_raw_matchings unnormalized log scale



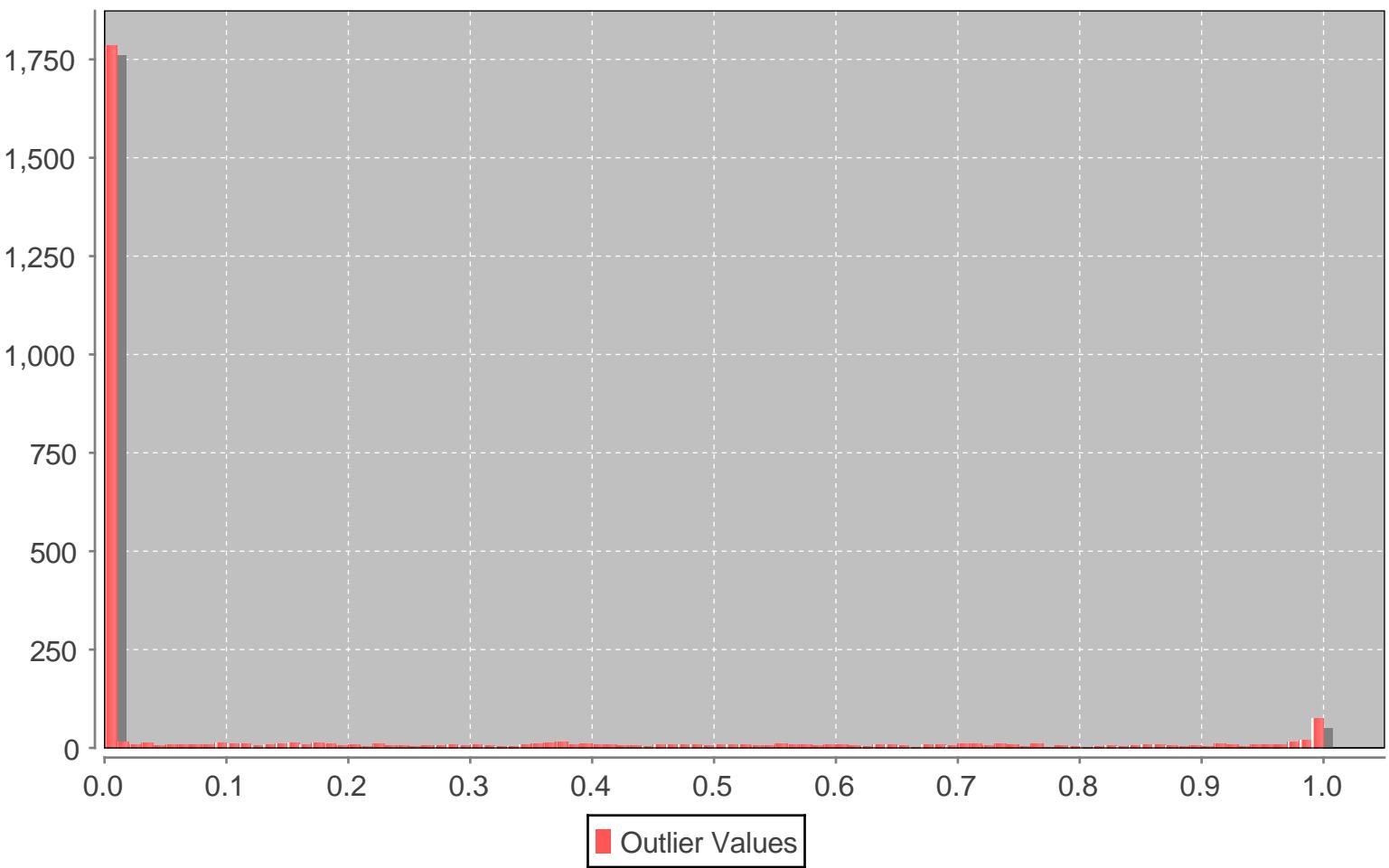
confOf-edas_raw_matchings unnormalized



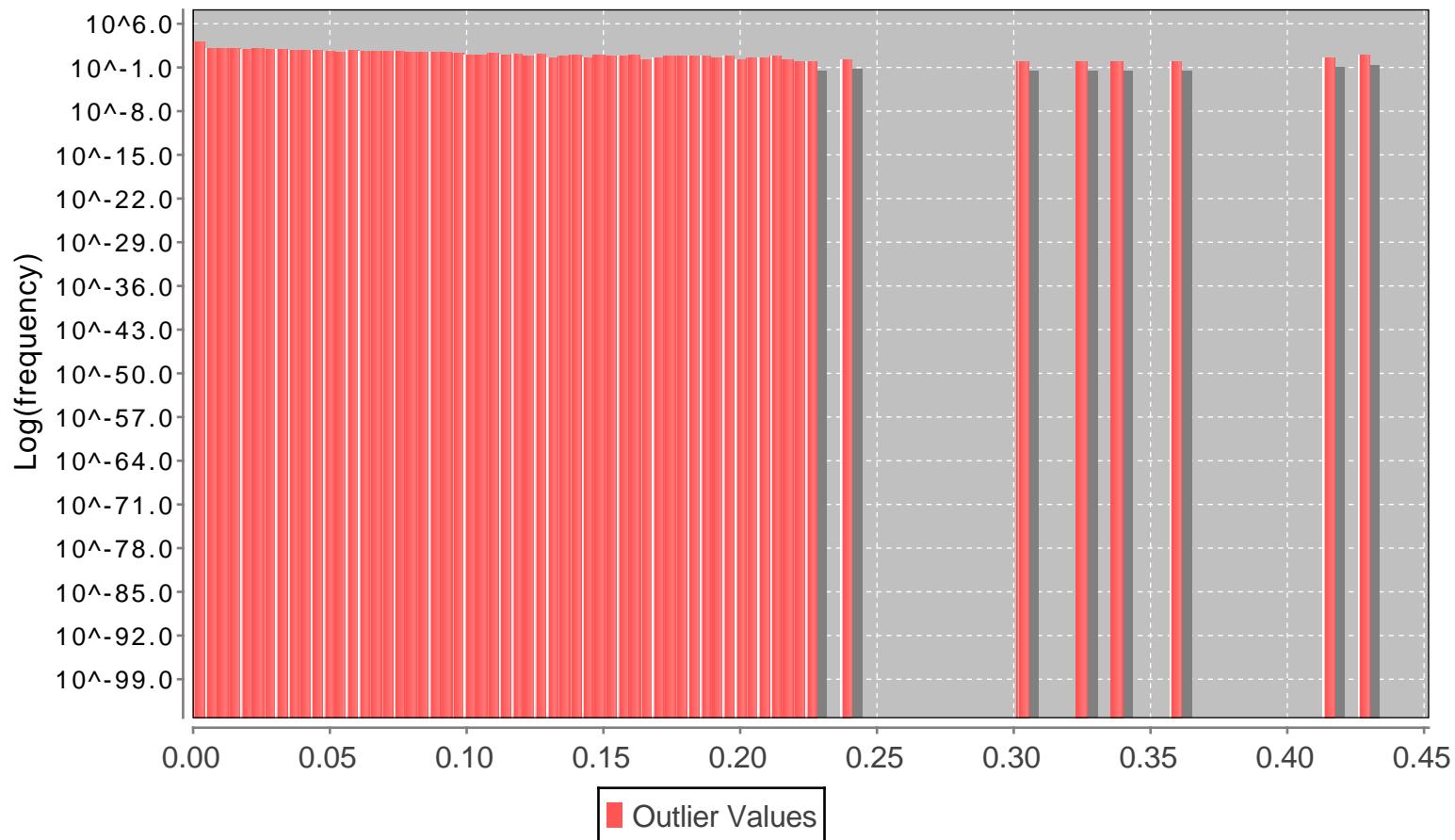
confOf-edas_raw_matchings gaussian scaled log scale



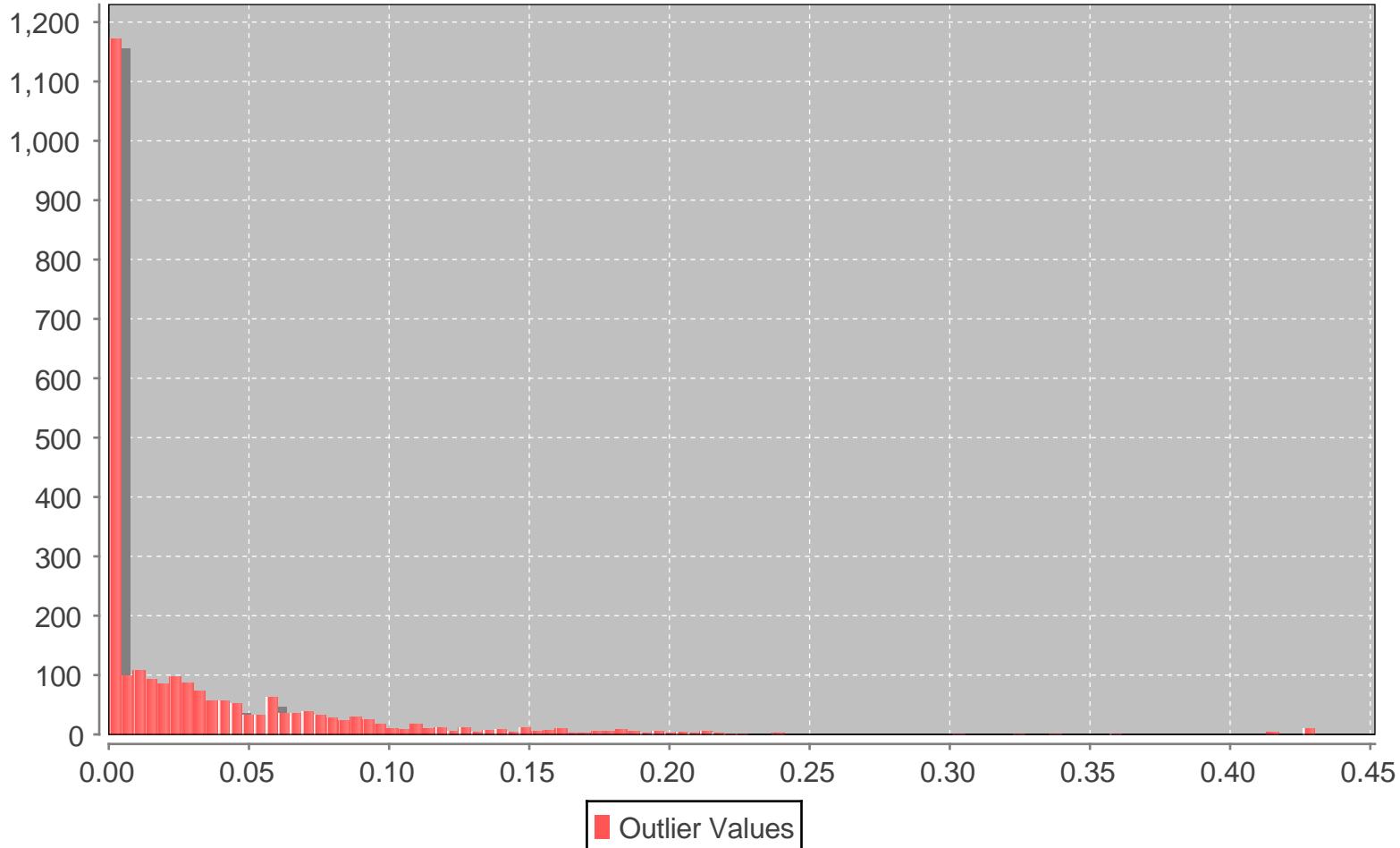
confOf-edas_raw_matchings gaussian scaled



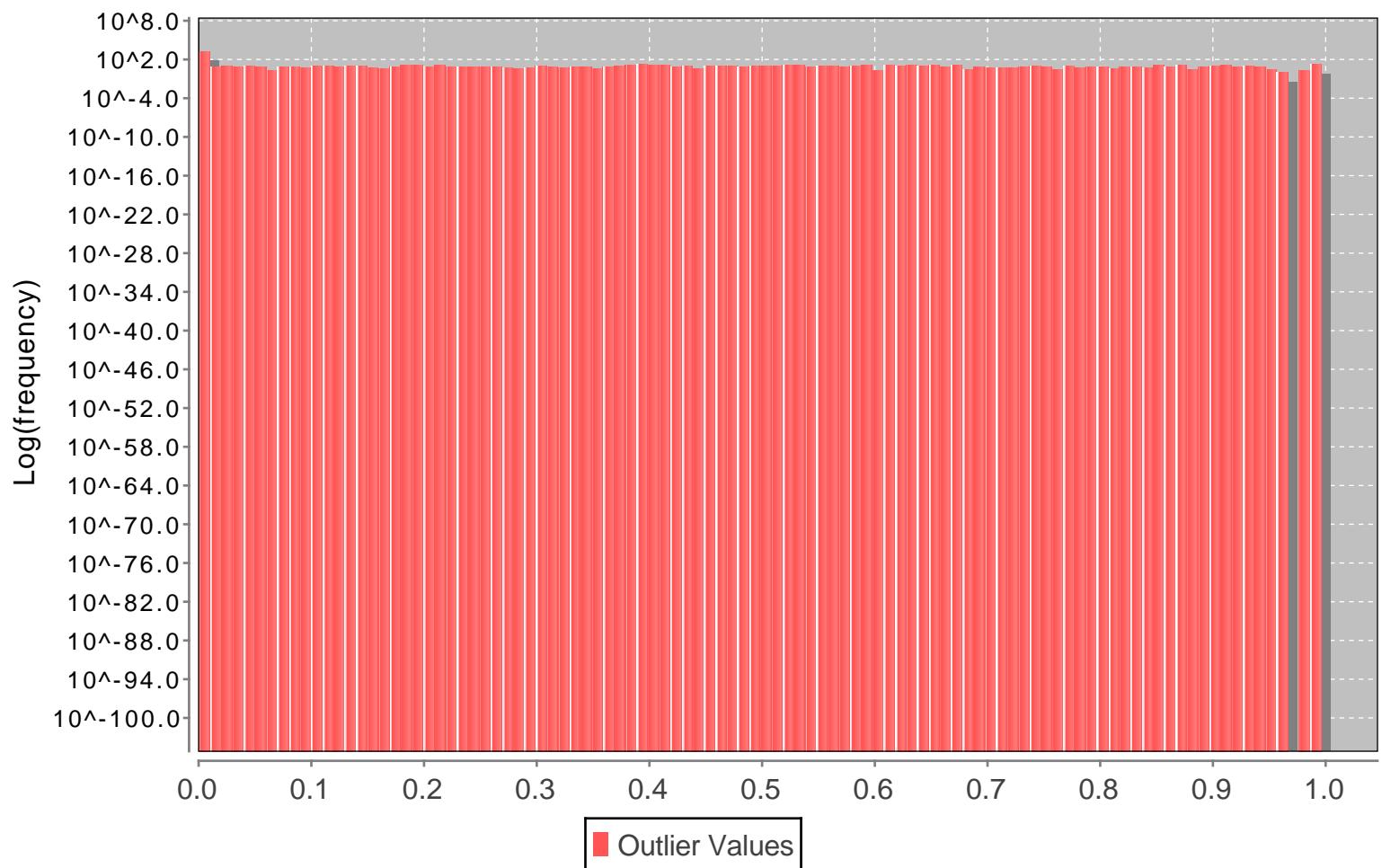
confOf-edas_raw_matchings euclidean max scaled log scale



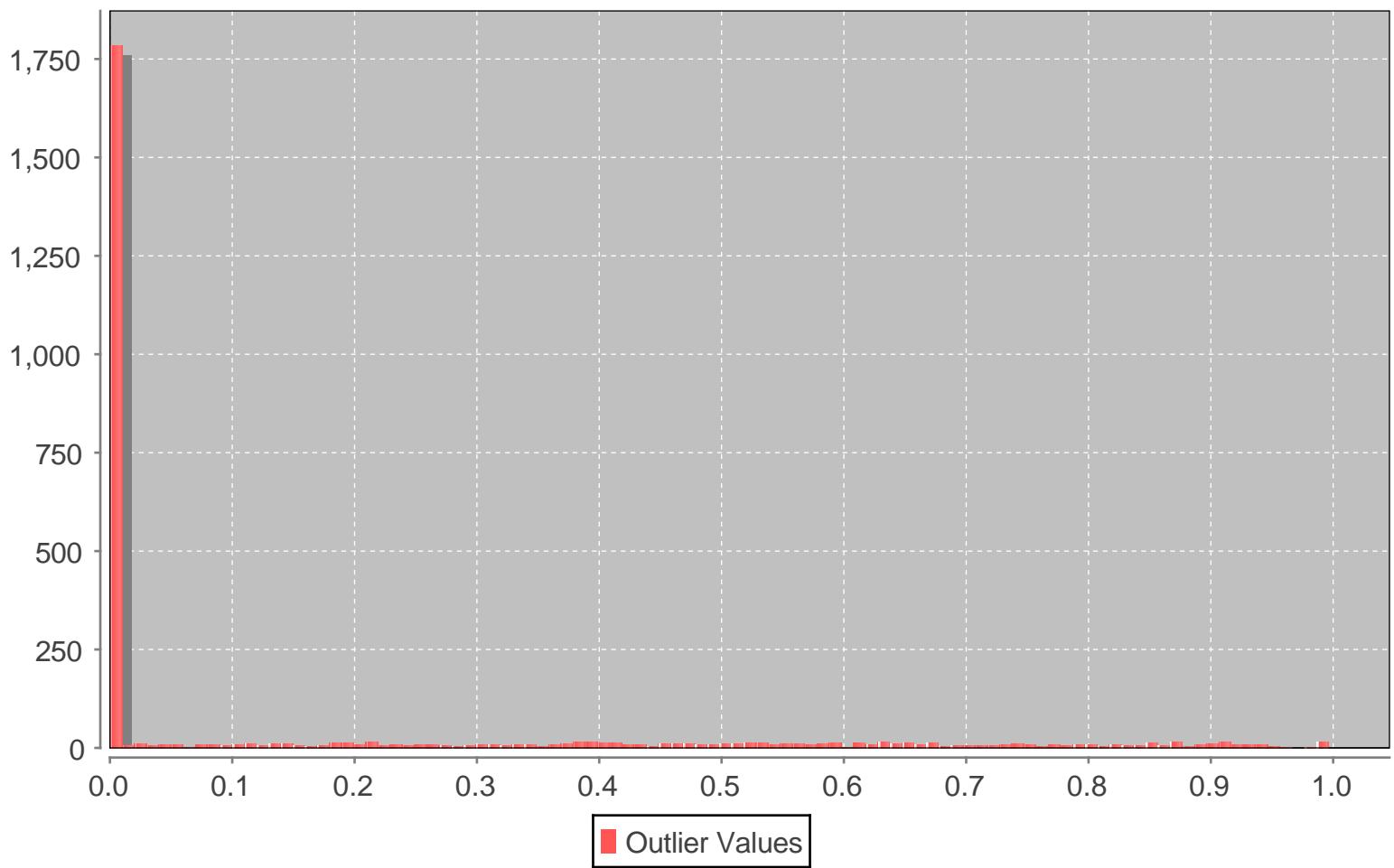
confOf-edas_raw_matchings euclidean max scaled



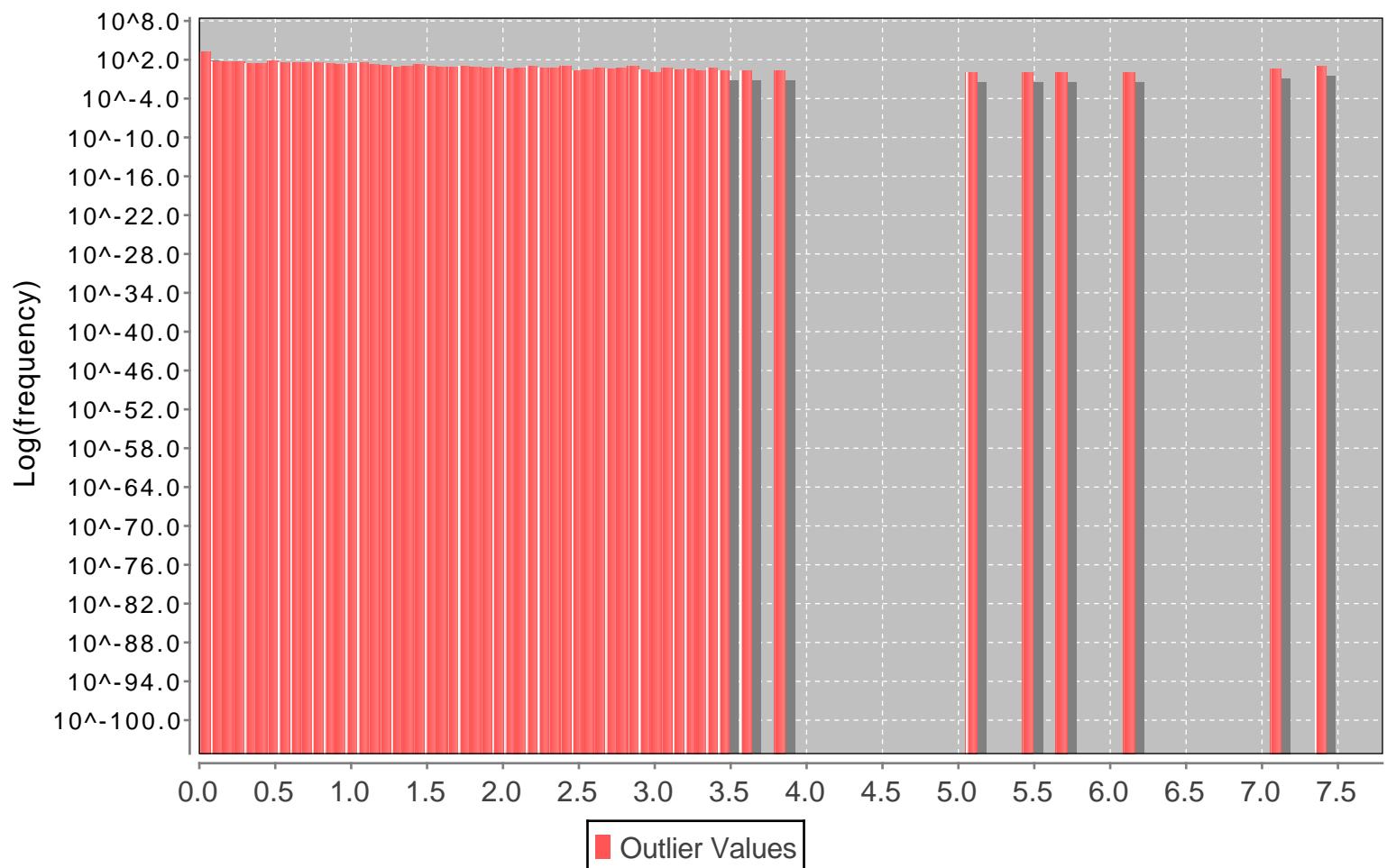
confOf-edas_raw_matchings gamma scaled log scale



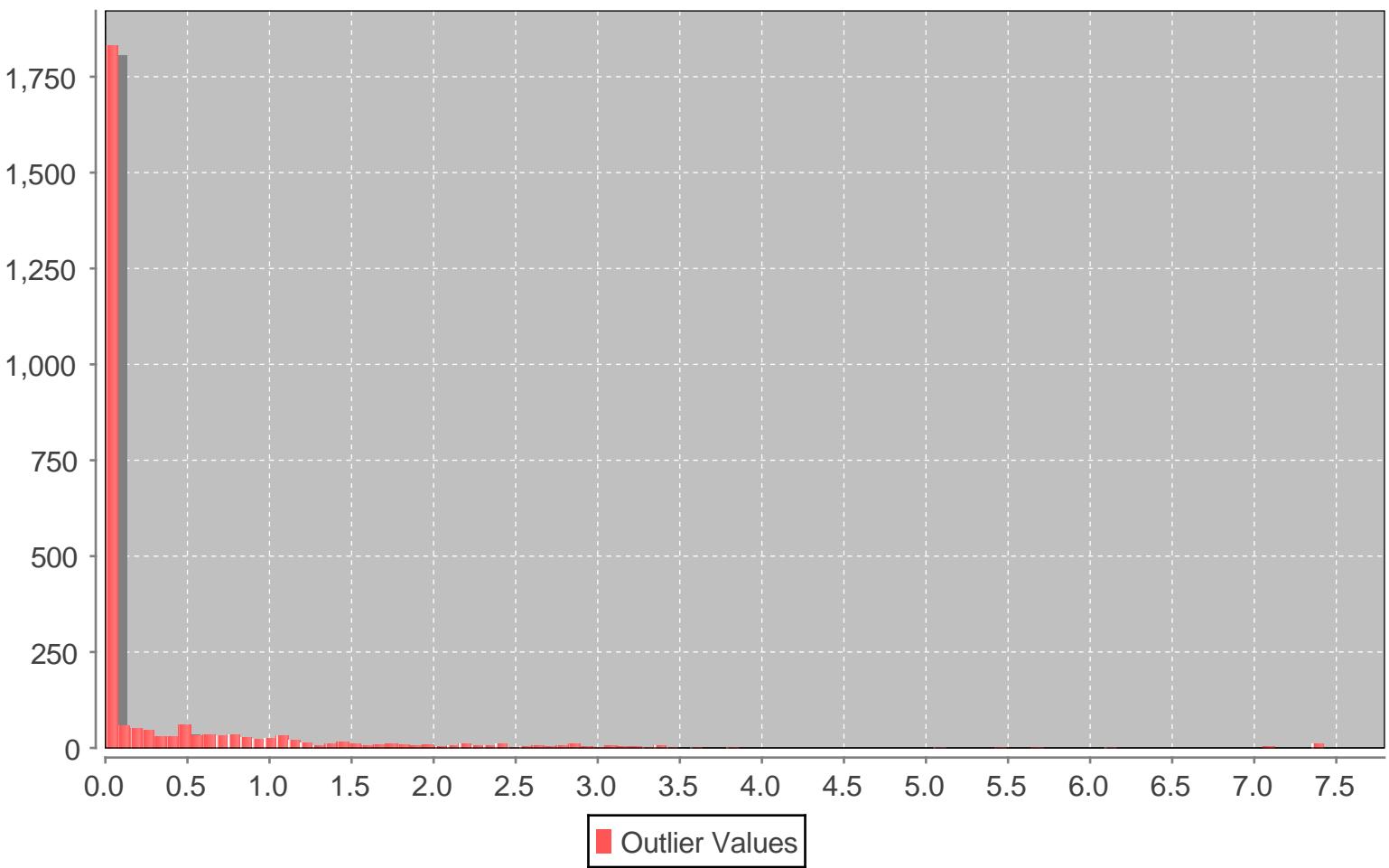
confOf-edas_raw_matchings gamma scaled



confOf-edas_raw_matchings zscore scaled log scale



confOf-edas_raw_matchings zscore scaled



1. Statistics for confOf-ekaw_raw_matchings

Name	Value
Standard Deviation	0.33937574100569345
Mean	0.16614575142604743
p-value	5.312361661680143E-12
Top 10 outlier scores	List(2.5678960544725773, 2.5678960544725773, 2.5678960544725773, 2.5678960544725773, 2.5678960544725773, 2.5678960544725773, 2.5245071417077387, 2.5245071417077387, 2.5245071417077387, 2.1120306997576885, 1.6608668842800696)
Top Outlier Score	2.5678960544725773
Precision at top k	0.6190476190476191
Recall at top k	0.65
F1 Measure at top k	0.6341463414634146
tp at top k	13
fp at top k	8
fn at top k	7

1. Top Elements for confOf-ekaw_raw_matchings

Relation	Value	Tp
MatchRelation(http://confOf#Person,=,http://ekaw#Person,c)	2.5678960544725773	X
MatchRelation(http://confOf#writtenBy,=,http://ekaw#writtenBy,op)	2.5678960544725773	
MatchRelation(http://confOf#Event,=,http://ekaw#Event,c)	2.5678960544725773	X
MatchRelation(http://confOf#Workshop,=,http://ekaw#Workshop,c)	2.5678960544725773	X
MatchRelation(http://confOf#Student,=,http://ekaw#Student,c)	2.5678960544725773	X
MatchRelation(http://confOf#Paper,=,http://ekaw#Paper,c)	2.5678960544725773	
MatchRelation(http://confOf#University,=,http://ekaw#University,c)	2.5245071417077387	X
MatchRelation(http://confOf#Tutorial,=,http://ekaw#Tutorial,c)	2.5245071417077387	X
MatchRelation(http://confOf#Conference,=,http://ekaw#Conference,c)	2.5245071417077387	X
MatchRelation(http://confOf#Social_event,=,http://ekaw#Social_Event,c)	2.1120306997576885	X
MatchRelation(http://confOf#writtenBy,=,http://ekaw#reviewWrittenBy,op)	1.6608668842800696	
MatchRelation(http://confOf#Chair_PC,=,http://ekaw#PC_Chair,c)	1.5850007113472344	X
MatchRelation(http://confOf#Member_PC,=,http://ekaw#PC_Member,c)	1.5094533611635503	X
MatchRelation(http://confOf#hasTopic,=,http://ekaw#hasReview,op)	1.453822795540969	
MatchRelation(http://confOf#hasTopic,=,http://ekaw#hasEvent,op)	1.4479851318216217	
MatchRelation(http://confOf#Organization,=,http://ekaw#Organisation,c)	1.4462954922492812	X
MatchRelation(http://confOf#Trip,=,http://ekaw#Conference_Trip,c)	1.4458251339070312	X
MatchRelation(http://confOf#Camera_Ready_event,=,http://ekaw#Camera_Ready_Paper,c)	1.4433360769140569	

MatchRelation(http://confOf#Workshop,=,http://ekaw#Workshop_Session,c)	1.4305421287798705	
MatchRelation(http://confOf#Poster,=,http://ekaw#Poster_Paper,c)	1.4259182899746214	X
MatchRelation(http://confOf#hasTopic,=,http://ekaw#hasReviewer,op)	1.3728115844751025	

1. Top Elements for confOf-ekaw_raw_matchings

Relation	Value	Tp
MatchRelation(http://confOf#Person,=,http://ekaw#Person,c)	0.9999999999985265	X
MatchRelation(http://confOf#writtenBy,=,http://ekaw#writtenBy,op)	0.9999999999985265	
MatchRelation(http://confOf#Event,=,http://ekaw#Event,c)	0.9999999999985265	X
MatchRelation(http://confOf#Workshop,=,http://ekaw#Workshop,c)	0.9999999999985265	X
MatchRelation(http://confOf#Student,=,http://ekaw#Student,c)	0.9999999999985265	X
MatchRelation(http://confOf#Paper,=,http://ekaw#Paper,c)	0.9999999999985265	
MatchRelation(http://confOf#University,=,http://ekaw#University,c)	0.9999999999963242	X
MatchRelation(http://confOf#Tutorial,=,http://ekaw#Tutorial,c)	0.9999999999963242	X
MatchRelation(http://confOf#Conference,=,http://ekaw#Conference,c)	0.9999999999963242	X
MatchRelation(http://confOf#Social_event,=,http://ekaw#Social_Event,c)	0.9999999901747623	X
MatchRelation(http://confOf#writtenBy,=,http://ekaw#reviewWrittenBy,op)	0.9999893886344088	
MatchRelation(http://confOf#Chair_PC,=,http://ekaw#PC_Chair,c)	0.9999709487843653	X
MatchRelation(http://confOf#Member_PC,=,http://ekaw#PC_Member,c)	0.9999244744857523	X
MatchRelation(http://confOf#hasTopic,=,http://ekaw#hasReview,op)	0.9998519107165276	
MatchRelation(http://confOf#hasTopic,=,http://ekaw#hasEvent,op)	0.9998413035645047	
MatchRelation(http://confOf#Organization,=,http://ekaw#Organisation,c)	0.9998381024997354	X
MatchRelation(http://confOf#Trip,=,http://ekaw#Conference_Trip,c)	0.9998372006415971	X
MatchRelation(http://confOf#Camera_Ready_event,=,http://ekaw#Camera_Ready_Paper,c)	0.999832348943052	

MatchRelation(http://confOf#Workshop,=,http://ekaw#Workshop_Session,c)	0.999805190050124	
MatchRelation(http://confOf#Poster,=,http://ekaw#Poster_Paper,c)	0.9997943954478075	X
MatchRelation(http://confOf#hasTopic,=,http://ekaw#hasReviewer,op)	0.9996228041074492	

1. Top Elements for confOf-ekaw_raw_matchings

Relation	Value	Tp
MatchRelation(http://confOf#Person,=,http://ekaw#Person,c)	0.40602001633465773	X
MatchRelation(http://confOf#writtenBy,=,http://ekaw#writtenBy,op)	0.40602001633465773	
MatchRelation(http://confOf#Event,=,http://ekaw#Event,c)	0.40602001633465773	X
MatchRelation(http://confOf#Workshop,=,http://ekaw#Workshop,c)	0.40602001633465773	X
MatchRelation(http://confOf#Student,=,http://ekaw#Student,c)	0.40602001633465773	X
MatchRelation(http://confOf#Paper,=,http://ekaw#Paper,c)	0.40602001633465773	
MatchRelation(http://confOf#University,=,http://ekaw#University,c)	0.3991596268578955	X
MatchRelation(http://confOf#Tutorial,=,http://ekaw#Tutorial,c)	0.3991596268578955	X
MatchRelation(http://confOf#Conference,=,http://ekaw#Conference,c)	0.3991596268578955	X
MatchRelation(http://confOf#Social_event,=,http://ekaw#Social_Event,c)	0.33394137497167636	X
MatchRelation(http://confOf#writtenBy,=,http://ekaw#reviewWrittenBy,op)	0.26260611223361624	
MatchRelation(http://confOf#Chair_PC,=,http://ekaw#PC_Chair,c)	0.25061061704221743	X
MatchRelation(http://confOf#Member_PC,=,http://ekaw#PC_Member,c)	0.23866553215367836	X
MatchRelation(http://confOf#hasTopic,=,http://ekaw#hasReview,op)	0.22986956740913736	
MatchRelation(http://confOf#hasTopic,=,http://ekaw#hasEvent,op)	0.228946551730774	
MatchRelation(http://confOf#Organization,=,http://ekaw#Organisation,c)	0.22867939625710657	X
MatchRelation(http://confOf#Trip,=,http://ekaw#Conference_Trip,c)	0.22860502607320798	X
MatchRelation(http://confOf#Camera_Ready_event,=,http://ekaw#Camera_Ready_Paper,c)	0.22821147160701957	

MatchRelation(<a)"="" href="http://confOf#Workshop,=,http://ekaw#Workshop_Session,c">http://confOf#Workshop,=,http://ekaw#Workshop_Session,c")	0.22618857078851506	
MatchRelation(http://confOf#Poster,=,http://ekaw#Poster_Paper,c)	0.2254574776806121	X
MatchRelation(http://confOf#hasTopic,=,http://ekaw#hasReviewer,op)	0.21706057026029862	

1. Top Elements for confOf-ekaw_raw_matchings

Relation	Value	Tp
MatchRelation(http://confOf#Person,=,http://ekaw#Person,c)	0.9918827559636708	X
MatchRelation(http://confOf#writtenBy,=,http://ekaw#writtenBy,op)	0.9918827559636708	
MatchRelation(http://confOf#Event,=,http://ekaw#Event,c)	0.9918827559636708	X
MatchRelation(http://confOf#Workshop,=,http://ekaw#Workshop,c)	0.9918827559636708	X
MatchRelation(http://confOf#Student,=,http://ekaw#Student,c)	0.9918827559636708	X
MatchRelation(http://confOf#Paper,=,http://ekaw#Paper,c)	0.9918827559636708	
MatchRelation(http://confOf#University,=,http://ekaw#University,c)	0.9912647603367843	X
MatchRelation(http://confOf#Tutorial,=,http://ekaw#Tutorial,c)	0.9912647603367843	X
MatchRelation(http://confOf#Conference,=,http://ekaw#Conference,c)	0.9912647603367843	X
MatchRelation(http://confOf#Social_event,=,http://ekaw#Social_Event,c)	0.9822962313407272	X
MatchRelation(http://confOf#writtenBy,=,http://ekaw#reviewWrittenBy,op)	0.9607441005450844	
MatchRelation(http://confOf#Chair_PC,=,http://ekaw#PC_Chair,c)	0.9549752777472907	X
MatchRelation(http://confOf#Member_PC,=,http://ekaw#PC_Member,c)	0.9483306516226445	X
MatchRelation(http://confOf#hasTopic,=,http://ekaw#hasReview,op)	0.9427745119148487	
MatchRelation(http://confOf#hasTopic,=,http://ekaw#hasEvent,op)	0.9421555785209428	
MatchRelation(http://confOf#Organization,=,http://ekaw#Organisation,c)	0.9419751055893274	X
MatchRelation(http://confOf#Trip,=,http://ekaw#Conference_Trip,c)	0.9419247590319361	X
MatchRelation(http://confOf#Camera_Ready_event,=,http://ekaw#Camera_Ready_Paper,c)	0.9416575560453329	

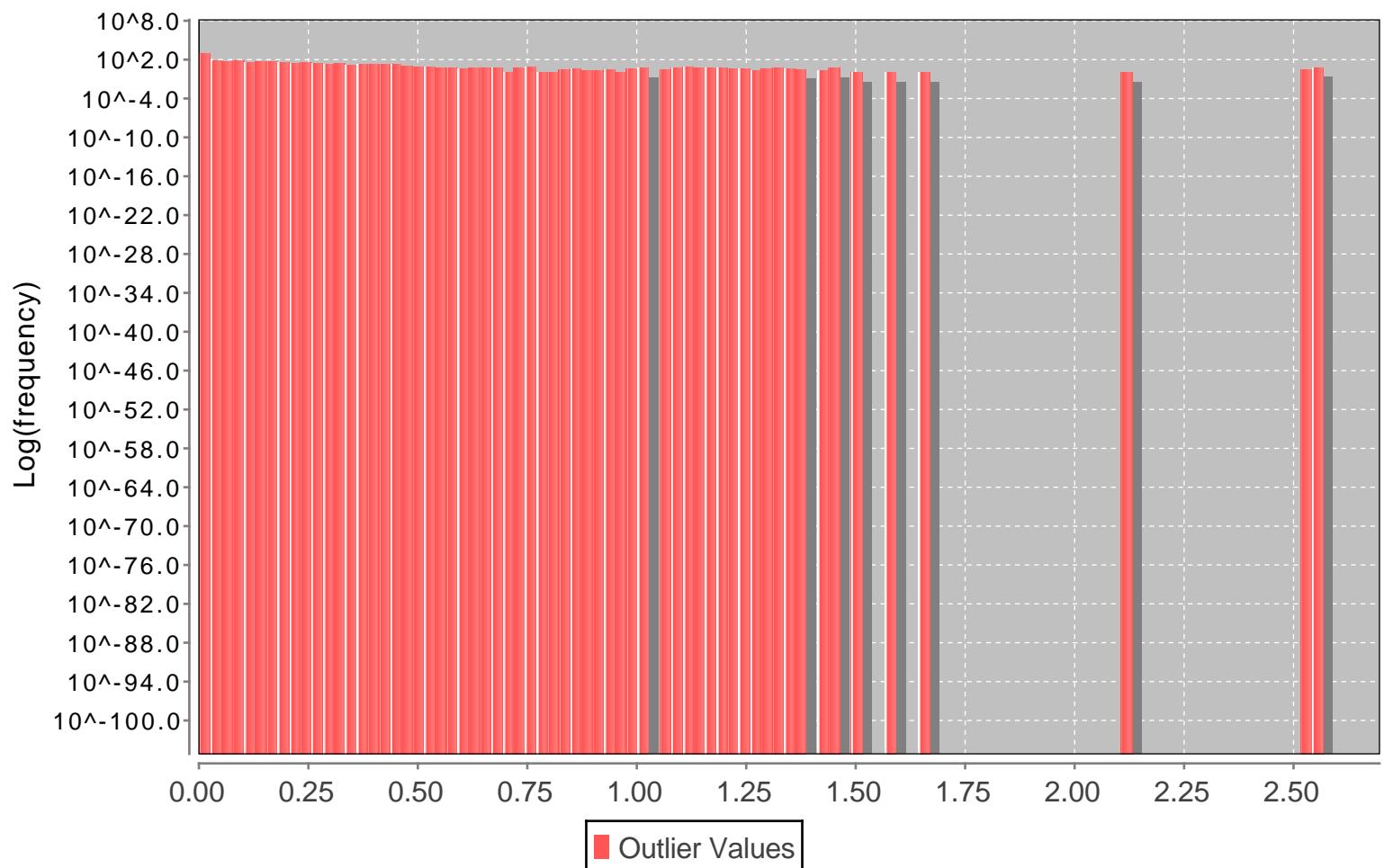
MatchRelation(<a)"="" href="http://confOf#Workshop,=,http://ekaw#Workshop_Session,c">http://confOf#Workshop,=,http://ekaw#Workshop_Session,c")	0.9402632380375694	
MatchRelation(http://confOf#Poster,=,http://ekaw#Poster_Paper,c)	0.9397505981788458	X
MatchRelation(http://confOf#hasTopic,=,http://ekaw#hasReviewer,op)	0.9335131896097282	

1. Top Elements for confOf-ekaw_raw_matchings

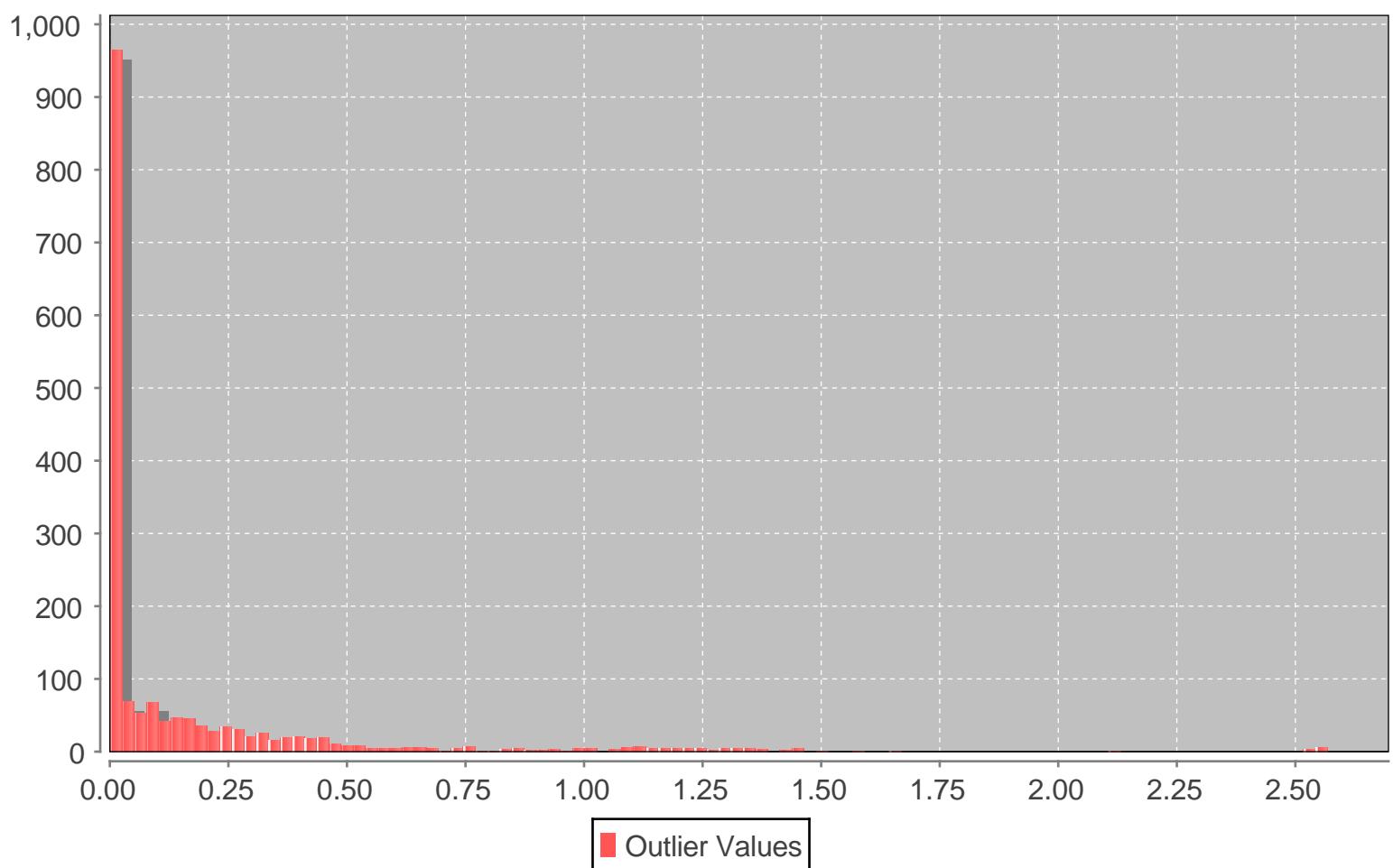
Relation	Value	Tp
MatchRelation(http://confOf#Person,=,http://ekaw#Person,c)	7.0769651829835345	X
MatchRelation(http://confOf#writtenBy,=,http://ekaw#writtenBy,op)	7.0769651829835345	
MatchRelation(http://confOf#Event,=,http://ekaw#Event,c)	7.0769651829835345	X
MatchRelation(http://confOf#Workshop,=,http://ekaw#Workshop,c)	7.0769651829835345	X
MatchRelation(http://confOf#Student,=,http://ekaw#Student,c)	7.0769651829835345	X
MatchRelation(http://confOf#Paper,=,http://ekaw#Paper,c)	7.0769651829835345	
MatchRelation(http://confOf#University,=,http://ekaw#University,c)	6.949115995424455	X
MatchRelation(http://confOf#Tutorial,=,http://ekaw#Tutorial,c)	6.949115995424455	X
MatchRelation(http://confOf#Conference,=,http://ekaw#Conference,c)	6.949115995424455	X
MatchRelation(http://confOf#Social_event,=,http://ekaw#Social_Event,c)	5.73371845190018	X
MatchRelation(http://confOf#writtenBy,=,http://ekaw#reviewWrittenBy,op)	4.40432521318295	
MatchRelation(http://confOf#Chair_PC,=,http://ekaw#PC_Chair,c)	4.180778967042857	X
MatchRelation(http://confOf#Member_PC,=,http://ekaw#PC_Member,c)	3.9581721597330297	X
MatchRelation(http://confOf#hasTopic,=,http://ekaw#hasReview,op)	3.79425188229149	
MatchRelation(http://confOf#hasTopic,=,http://ekaw#hasEvent,op)	3.777050700786742	
MatchRelation(http://confOf#Organization,=,http://ekaw#Organisation,c)	3.7720720315178853	X
MatchRelation(http://confOf#Trip,=,http://ekaw#Conference_Trip,c)	3.7706860799443986	X
MatchRelation(http://confOf#Camera_Ready_event,=,http://ekaw#Camera_Ready_Paper,c)	3.763351858041565	

MatchRelation(http://confOf#Workshop,=,http://ekaw#Workshop_Session,c)	3.7256533823158895	
MatchRelation(http://confOf#Poster,=,http://ekaw#Poster_Paper,c)	3.712028840999097	X
MatchRelation(http://confOf#hasTopic,=,http://ekaw#hasReviewer,op)	3.555545335896038	

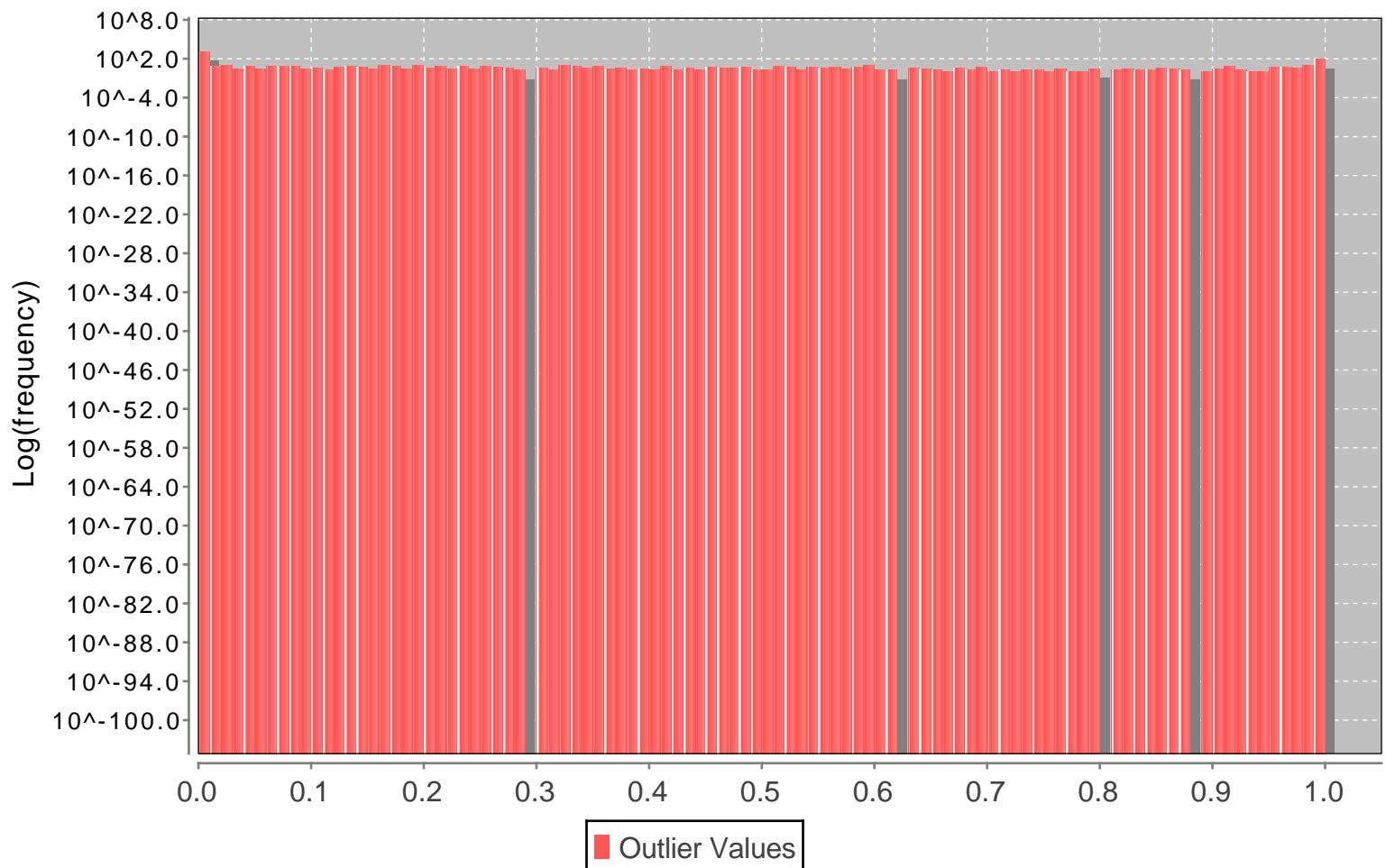
confOf-ekaw_raw_matchings unnormalized log scale



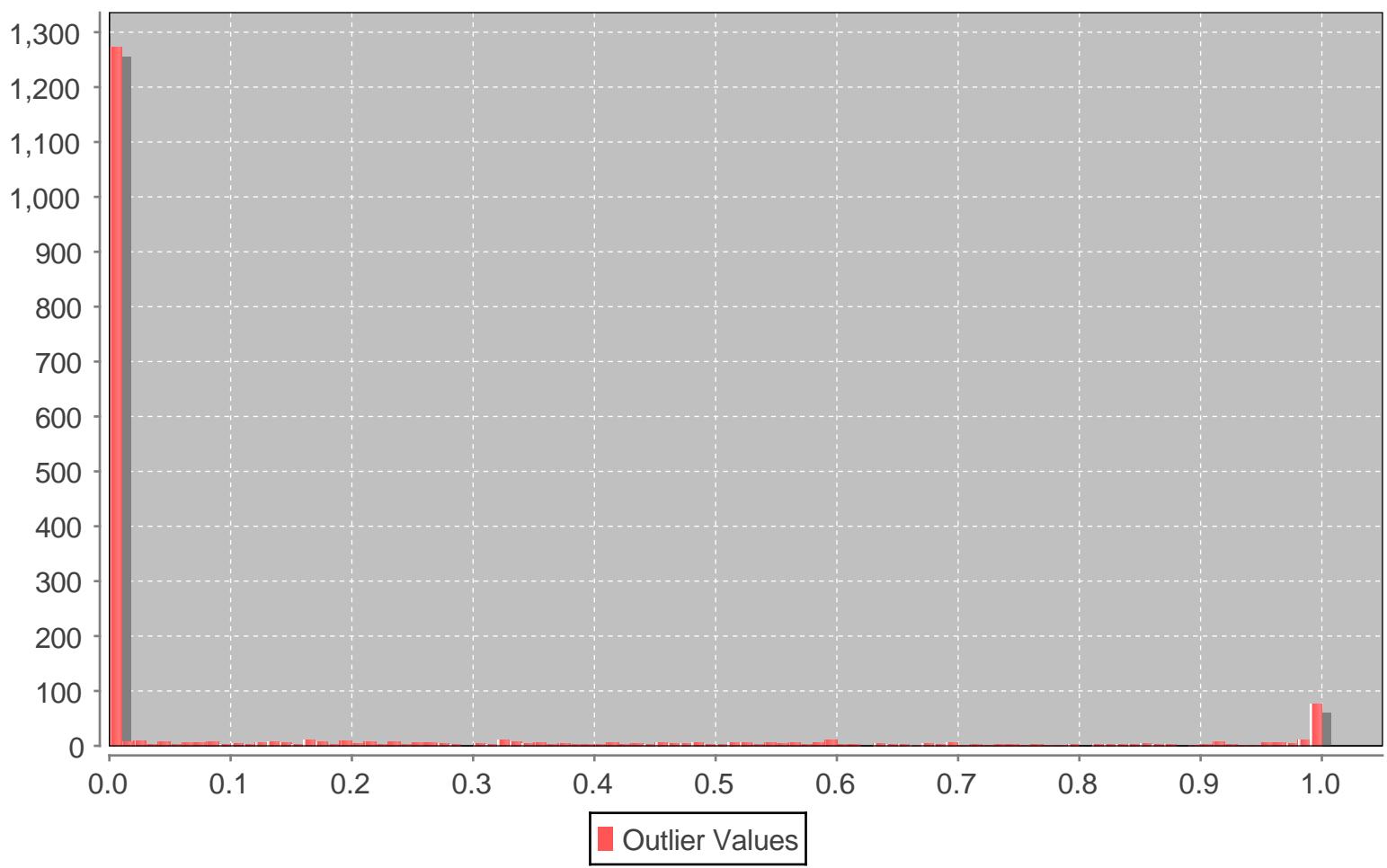
confOf-ekaw_raw_matchings unnormalized



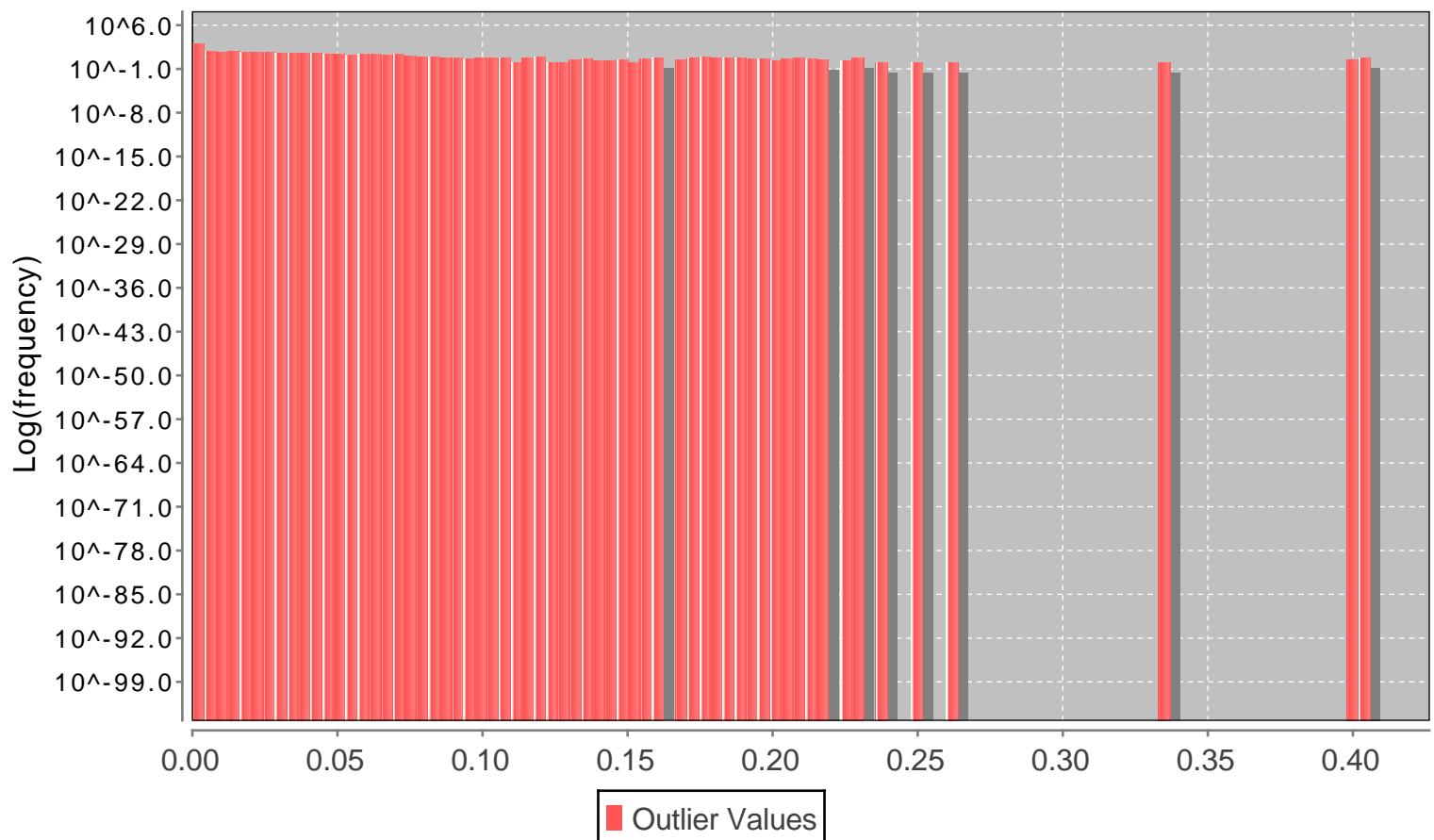
confOf-ekaw_raw_matchings gaussian scaled log scale



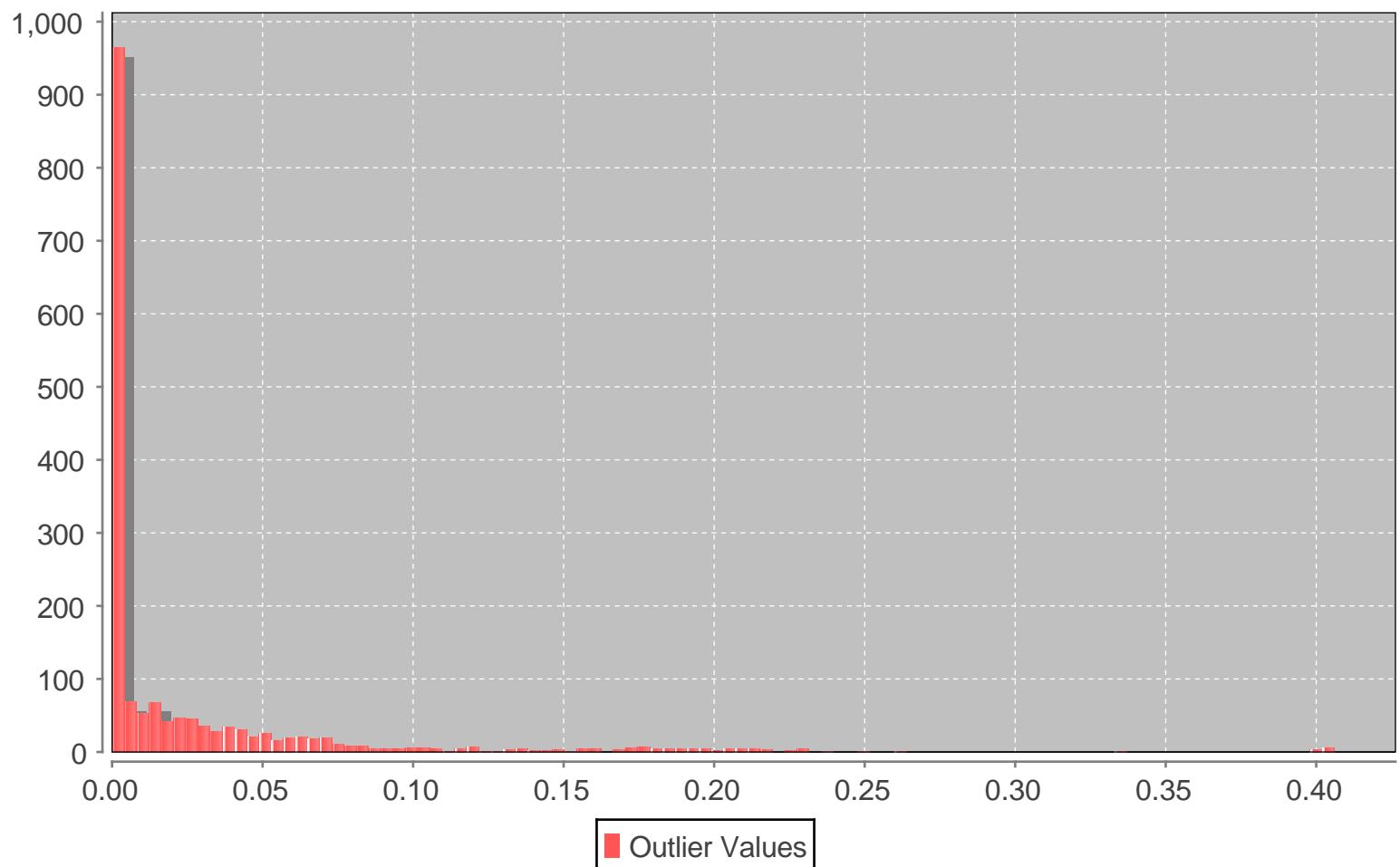
confOf-ekaw_raw_matchings gaussian scaled



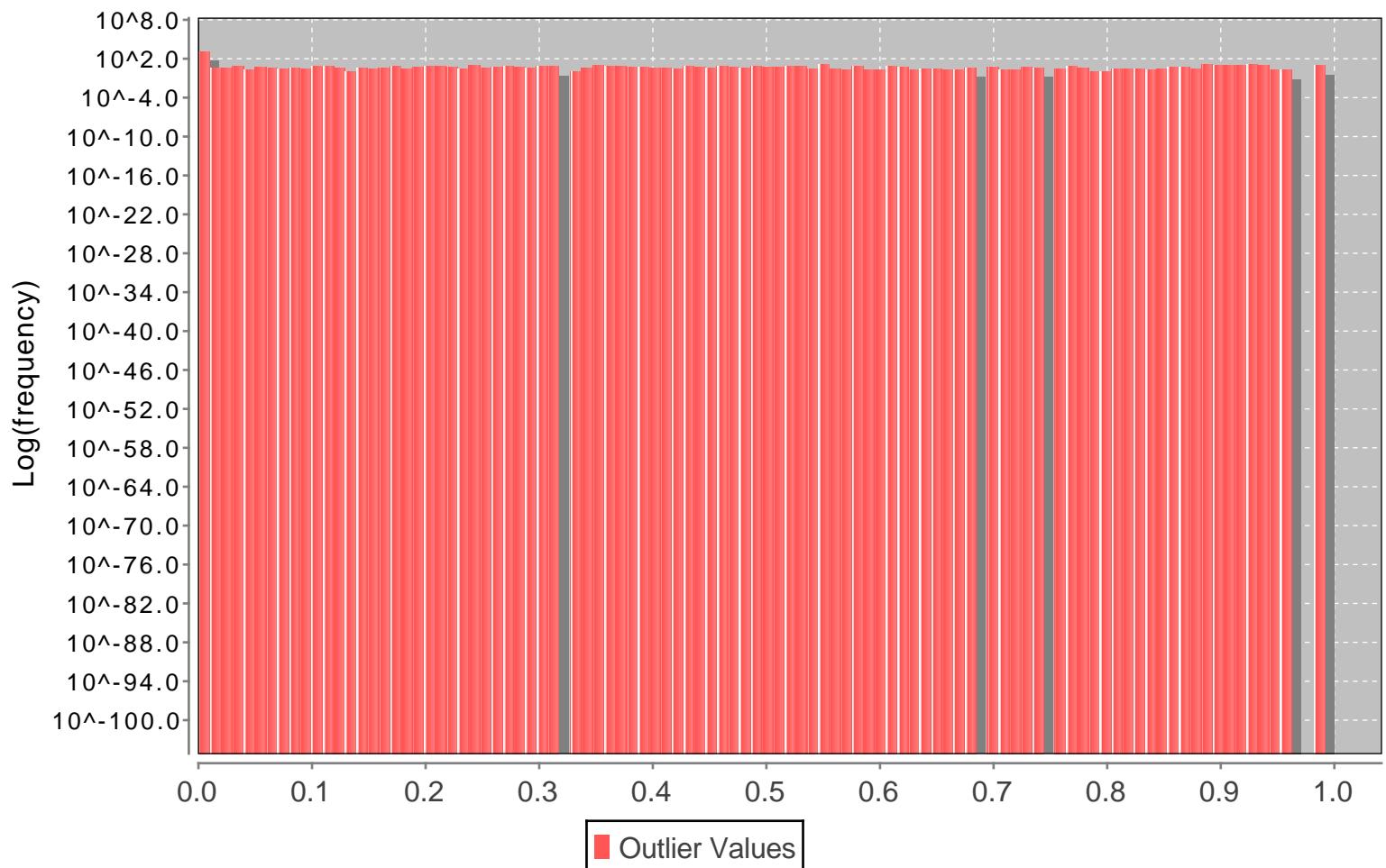
confOf-ekaw_raw_matchings euclidean max scaled log scale



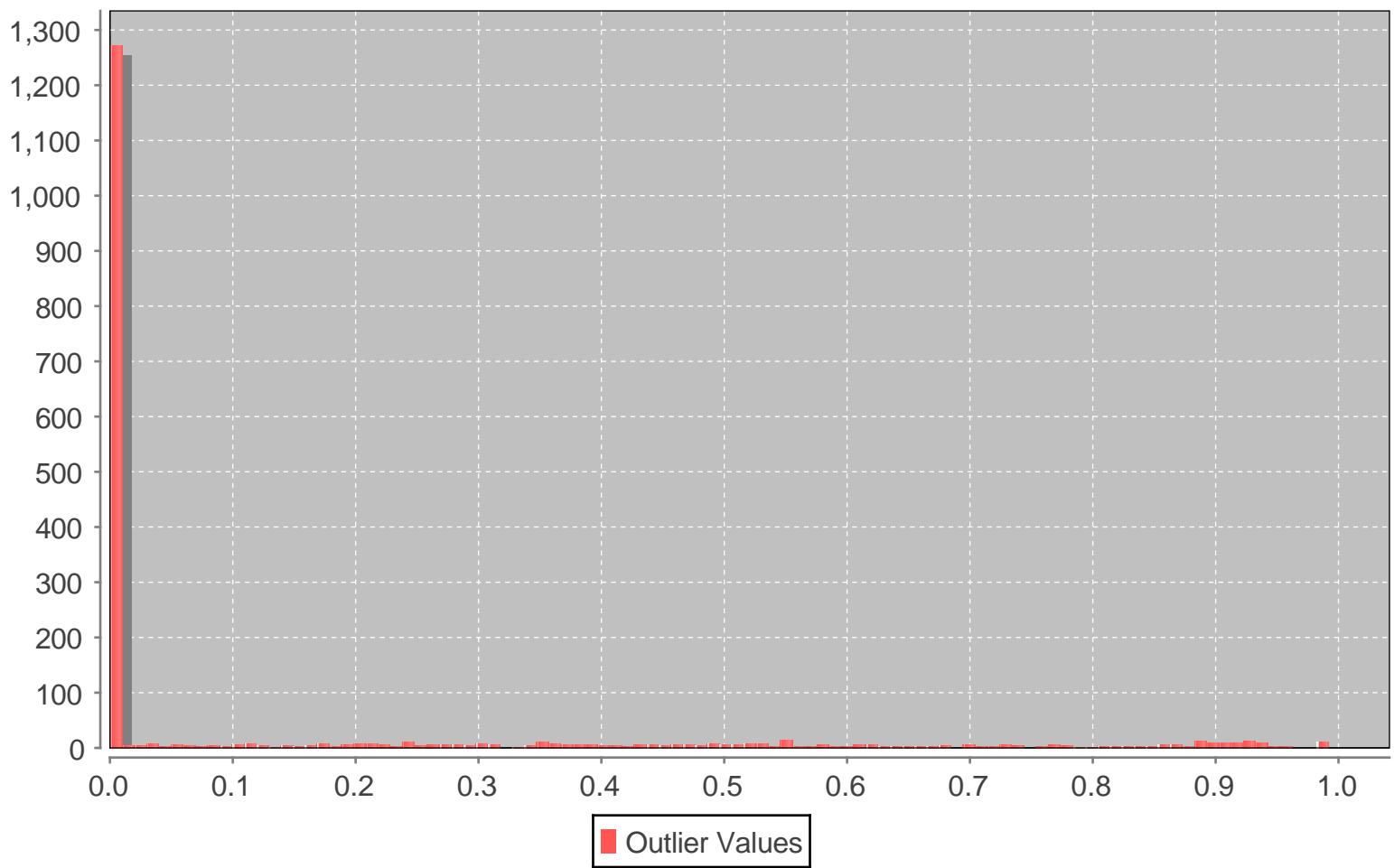
confOf-ekaw_raw_matchings euclidean max scaled



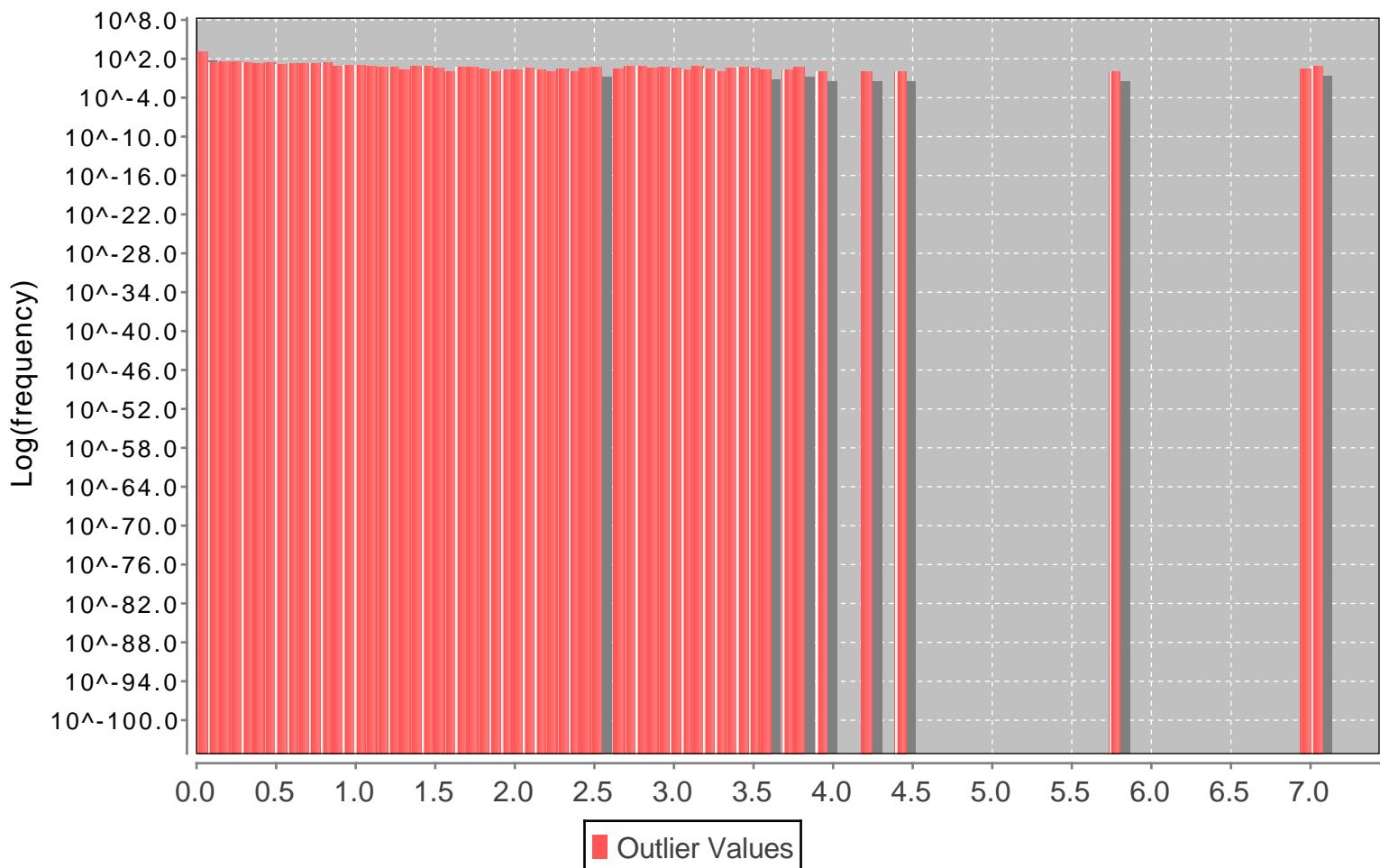
confOf-ekaw_raw_matchings gamma scaled log scale



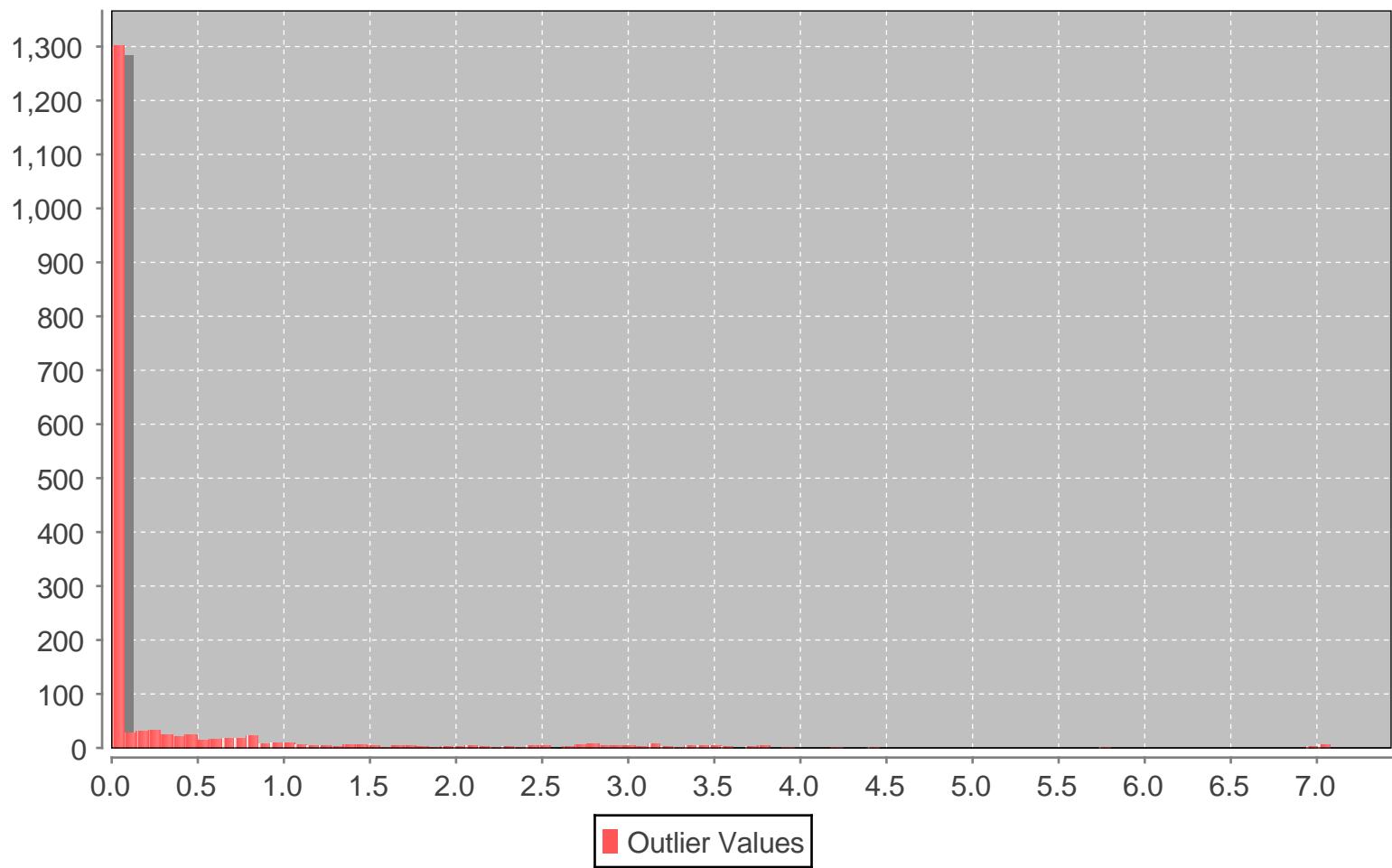
confOf-ekaw_raw_matchings gamma scaled



confOf-ekaw_raw_matchings zscore scaled log scale



confOf-ekaw_raw_matchings zscore scaled



1. Statistics for confOf-iasted_raw_matchings

Name	Value
Standard Deviation	0.23574458839687554
Mean	0.1143669078496112
p-value	1.9637014236906225E-11
Top 10 outlier scores	List(3.1071068871134266, 3.107106887113426, 2.853333369591777, 2.8533333695917764, 1.9003374994439444, 1.7740914590727077, 1.767667135969282, 1.731655935537157, 1.7101428589196774, 1.7074769206939364, 1.6420789144270533)
Top Outlier Score	3.1071068871134266
Precision at top k	0.2857142857142857
Recall at top k	0.6666666666666666
F1 Measure at top k	0.4
tp at top k	6
fp at top k	15
fn at top k	3

1. Top Elements for confOf-iasted_raw_matchings

Relation	Value	Tp
MatchRelation(http://confOf#Person,=,http://iasted#Person,c)	3.1071068871134266	X
MatchRelation(http://confOf#Author,=,http://iasted#Author,c)	3.107106887113426	X
MatchRelation(http://confOf#City,=,http://iasted#City,c)	2.853333369591777	X
MatchRelation(http://confOf#Tutorial,=,http://iasted#Tutorial,c)	2.8533333695917764	X
MatchRelation(http://confOf#Banquet,=,http://iasted#Dinner_banquet,c)	1.9003374994439444	X
MatchRelation(http://confOf#Submission_event,=,http://iasted#Submission,c)	1.7740914590727077	
MatchRelation(http://confOf#writes,=,http://iasted#write,op)	1.767667135969282	
MatchRelation(http://confOf#City,=,http://iasted#Presenter_city,c)	1.731655935537157	
MatchRelation(http://confOf#City,=,http://iasted#Sponsor_city,c)	1.7101428589196774	
MatchRelation(http://confOf#City,=,http://iasted#Conference_city,c)	1.7074769206939364	
MatchRelation(http://confOf#Trip,=,http://iasted#Trip_day,c)	1.6420789144270533	
MatchRelation(http://confOf#University,=,http://iasted#Presenter_university,c)	1.63694975528355	
MatchRelation(http://confOf#Member,=,http://iasted#IASTED_member,c)	1.6154718155944563	
MatchRelation(http://confOf#Student,=,http://iasted#Student_lecturer,c)	1.6060265601129724	
MatchRelation(http://confOf#Trip,=,http://iasted#Trip_city,c)	1.5925718832761873	
MatchRelation(http://confOf#City,=,http://iasted#Trip_city,c)	1.5655794552944617	
MatchRelation(http://confOf#Tutorial,=,http://iasted#Tutorial_speaker,c)	1.5601943760851595	

MatchRelation(http://conf Of#Reception,=,http://ias ted#Coctail_reception,c)	1.5368321227837418	X
MatchRelation(http://conf Of#Trip,=,http://iasted#F ee_for_extra_trip,c)	1.5013966963936967	
MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_city,c)	1.4691037422023807	
MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_hotel,c)	1.466829731320277	

1. Top Elements for confOf-iasted_raw_matchings

Relation	Value	Tp
MatchRelation(http://confOf#City,=,http://iasted#City,c)	1.0	X
MatchRelation(http://confOf#Person,=,http://iasted#Person,c)	1.0	X
MatchRelation(http://confOf#Tutorial,=,http://iasted#Tutorial,c)	1.0	X
MatchRelation(http://confOf#Author,=,http://iasted#Author,c)	1.0	X
MatchRelation(http://confOf#Banquet,=,http://iasted#Dinner_banquet,c)	0.9999999999999644	X
MatchRelation(http://confOf#Submission_event,=,http://iasted#Submission,c)	0.9999999999980824	
MatchRelation(http://confOf#writes,=,http://iasted#write,op)	0.9999999999976691	
MatchRelation(http://confOf#City,=,http://iasted#Presenter_city,c)	0.9999999999931305	
MatchRelation(http://confOf#City,=,http://iasted#Sponsor_city,c)	0.9999999999870404	
MatchRelation(http://confOf#City,=,http://iasted#Conference_city,c)	0.9999999999859878	
MatchRelation(http://confOf#Trip,=,http://iasted#Trip_day,c)	0.9999999999085016	
MatchRelation(http://confOf#University,=,http://iasted#Presenter_university,c)	0.9999999998943324	
MatchRelation(http://confOf#Member,=,http://iasted#IASTED_member,c)	0.9999999998078726	
MatchRelation(http://confOf#Student,=,http://iasted#Student_lecturer,c)	0.9999999997507376	
MatchRelation(http://confOf#Trip,=,http://iasted#Trip_city,c)	0.9999999996398008	
MatchRelation(http://confOf#City,=,http://iasted#Trip_city,c)	0.9999999992533256	
MatchRelation(http://confOf#Tutorial,=,http://iasted#Tutorial_speaker,c)	0.9999999991377644	

MatchRelation(http://conf Of#Reception,=,http://ias ted#Coctail_reception,c)	0.999999983997585	X
MatchRelation(http://conf Of#Trip,=,http://iasted#F ee_for_extra_trip,c)	0.999999959859278	
MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_city,c)	0.999999908960153	
MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_hotel,c)	0.999999903622381	

1. Top Elements for confOf-iasted_raw_matchings

Relation	Value	Tp
MatchRelation(http://confOf#Person,=,http://iasted#Person,c)	0.49127673484370515	X
MatchRelation(http://confOf#Author,=,http://iasted#Author,c)	0.4912767348437051	X
MatchRelation(http://confOf#City,=,http://iasted#City,c)	0.45115161858365205	X
MatchRelation(http://confOf#Tutorial,=,http://iasted#Tutorial,c)	0.451151618583652	X
MatchRelation(http://confOf#Banquet,=,http://iasted#Dinner_banquet,c)	0.30046974106359126	X
MatchRelation(http://confOf#Submission_event,=,http://iasted#Submission,c)	0.2805084894060574	
MatchRelation(http://confOf#writes,=,http://iasted#write,op)	0.27949271473447407	
MatchRelation(http://confOf#City,=,http://iasted#Presenter_city,c)	0.2737988440023563	
MatchRelation(http://confOf#City,=,http://iasted#Sponsor_city,c)	0.270397327922909	
MatchRelation(http://confOf#City,=,http://iasted#Conference_city,c)	0.2699758060781765	
MatchRelation(http://confOf#Trip,=,http://iasted#Trip_day,c)	0.2596354733663107	
MatchRelation(http://confOf#University,=,http://iasted#Presenter_university,c)	0.25882448209756326	
MatchRelation(http://confOf#Member,=,http://iasted#IASTED_member,c)	0.2554285216543	
MatchRelation(http://confOf#Student,=,http://iasted#Student_lecturer,c)	0.25393509563411604	
MatchRelation(http://confOf#Trip,=,http://iasted#Trip_city,c)	0.2518077244348285	
MatchRelation(http://confOf#City,=,http://iasted#Trip_city,c)	0.2475398468348128	
MatchRelation(http://confOf#Tutorial,=,http://iasted#Tutorial_speaker,c)	0.24668839105072213	

MatchRelation(http://conf Of#Reception,=,http://ias ted#Coctail_reception,c)	0.24299449446540872	X
MatchRelation(http://conf Of#Trip,=,http://iasted#F ee_for_extra_trip,c)	0.23739166160281966	
MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_city,c)	0.23228569722181772	
MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_hotel,c)	0.23192614453124488	

1. Top Elements for confOf-iasted_raw_matchings

Relation	Value	Tp
MatchRelation(http://confOf#Person,=,http://iasted#Person,c)	0.9996225046666022	X
MatchRelation(http://confOf#Author,=,http://iasted#Author,c)	0.9996225046666022	X
MatchRelation(http://confOf#City,=,http://iasted#City,c)	0.9993259420163944	X
MatchRelation(http://confOf#Tutorial,=,http://iasted#Tutorial,c)	0.9993259420163944	X
MatchRelation(http://confOf#Banquet,=,http://iasted#Dinner_banquet,c)	0.9937414600232857	X
MatchRelation(http://confOf#Submission_event,=,http://iasted#Submission,c)	0.991520395861827	
MatchRelation(http://confOf#writes,=,http://iasted#write,op)	0.9913877043755716	
MatchRelation(http://confOf#City,=,http://iasted#Presenter_city,c)	0.9906032530713506	
MatchRelation(http://confOf#City,=,http://iasted#Sponsor_city,c)	0.99009981826125	
MatchRelation(http://confOf#City,=,http://iasted#Conference_city,c)	0.9900355224290514	
MatchRelation(http://confOf#Trip,=,http://iasted#Trip_day,c)	0.9883156266008514	
MatchRelation(http://confOf#University,=,http://iasted#Presenter_university,c)	0.9881683752515198	
MatchRelation(http://confOf#Member,=,http://iasted#IASTED_member,c)	0.9875306206805426	
MatchRelation(http://confOf#Student,=,http://iasted#Student_lecturer,c)	0.9872389985147547	
MatchRelation(http://confOf#Trip,=,http://iasted#Trip_city,c)	0.9868113436698283	
MatchRelation(http://confOf#City,=,http://iasted#Trip_city,c)	0.9859080488891745	
MatchRelation(http://confOf#Tutorial,=,http://iasted#Tutorial_speaker,c)	0.9857202970181066	

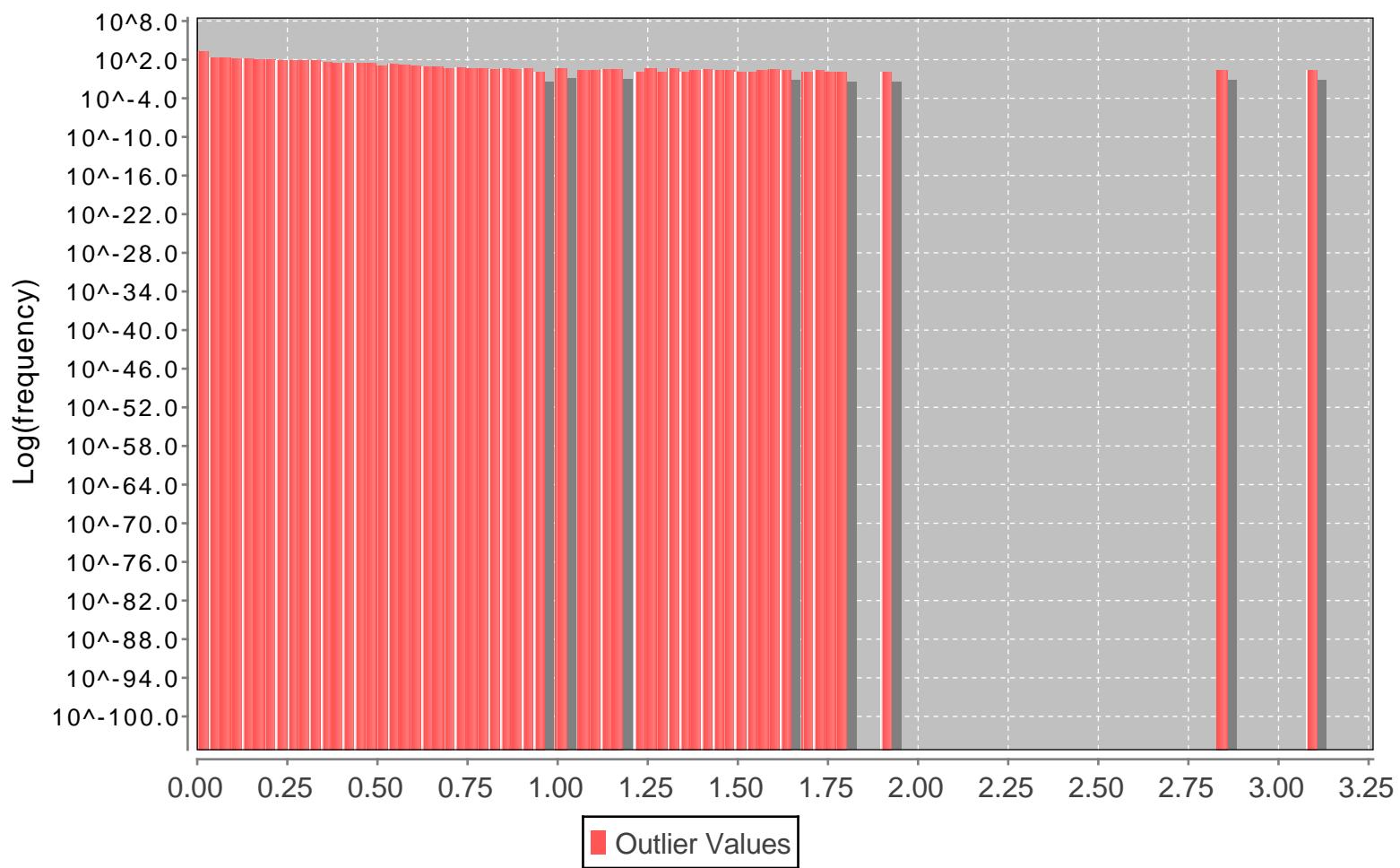
MatchRelation(http://conf Of#Reception,=,http://ias ted#Coctail_reception,c)	0.9848752418394457	X
MatchRelation(http://conf Of#Trip,=,http://iasted#F ee_for_extra_trip,c)	0.9834931506102126	
MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_city,c)	0.9821193195331783	
MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_hotel,c)	0.9820182032907206	

1. Top Elements for confOf-iasted_raw_matchings

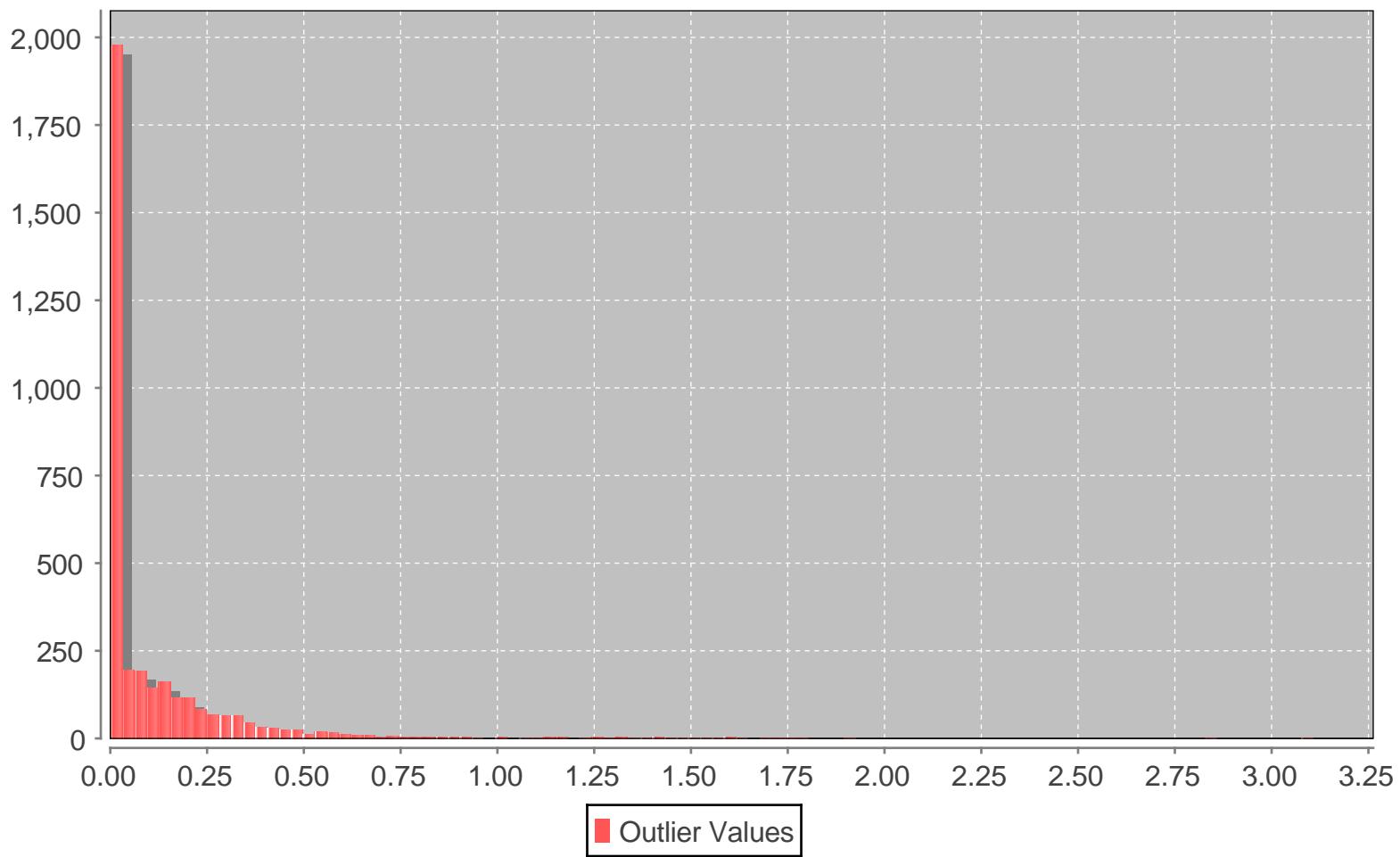
Relation	Value	Tp
MatchRelation(http://confOf#Person,=,http://iasted#Person,c)	12.694840630765801	X
MatchRelation(http://confOf#Author,=,http://iasted#Author,c)	12.6948406307658	X
MatchRelation(http://confOf#City,=,http://iasted#City,c)	11.618364096363143	X
MatchRelation(http://confOf#Tutorial,=,http://iasted#Tutorial,c)	11.618364096363141	X
MatchRelation(http://confOf#Banquet,=,http://iasted#Dinner_banquet,c)	7.575871004036179	X
MatchRelation(http://confOf#Submission_event,=,http://iasted#Submission,c)	7.040350586665233	
MatchRelation(http://confOf#writes,=,http://iasted#write,op)	7.013099385918217	
MatchRelation(http://confOf#City,=,http://iasted#Presenter_city,c)	6.860344233925077	
MatchRelation(http://confOf#City,=,http://iasted#Sponsor_city,c)	6.769088367719307	
MatchRelation(http://confOf#City,=,http://iasted#Conference_city,c)	6.757779780557795	
MatchRelation(http://confOf#Trip,=,http://iasted#Trip_day,c)	6.480369356371151	
MatchRelation(http://confOf#University,=,http://iasted#Presenter_university,c)	6.458612084323537	
MatchRelation(http://confOf#Member,=,http://iasted#IASTED_member,c)	6.367505264713597	
MatchRelation(http://confOf#Student,=,http://iasted#Student_lecturer,c)	6.327439634593669	
MatchRelation(http://confOf#Trip,=,http://iasted#Trip_city,c)	6.270366524545713	
MatchRelation(http://confOf#City,=,http://iasted#Trip_city,c)	6.155867913293251	
MatchRelation(http://confOf#Tutorial,=,http://iasted#Tutorial_speaker,c)	6.133025059313348	

MatchRelation(http://conf Of#Reception,=,http://ias ted#Coctail_reception,c)	6.0339252095128195	X
MatchRelation(http://conf Of#Trip,=,http://iasted#F ee_for_extra_trip,c)	5.8836124212914	
MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_city,c)	5.746629619646126	
MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_hotel,c)	5.7369835408217185	

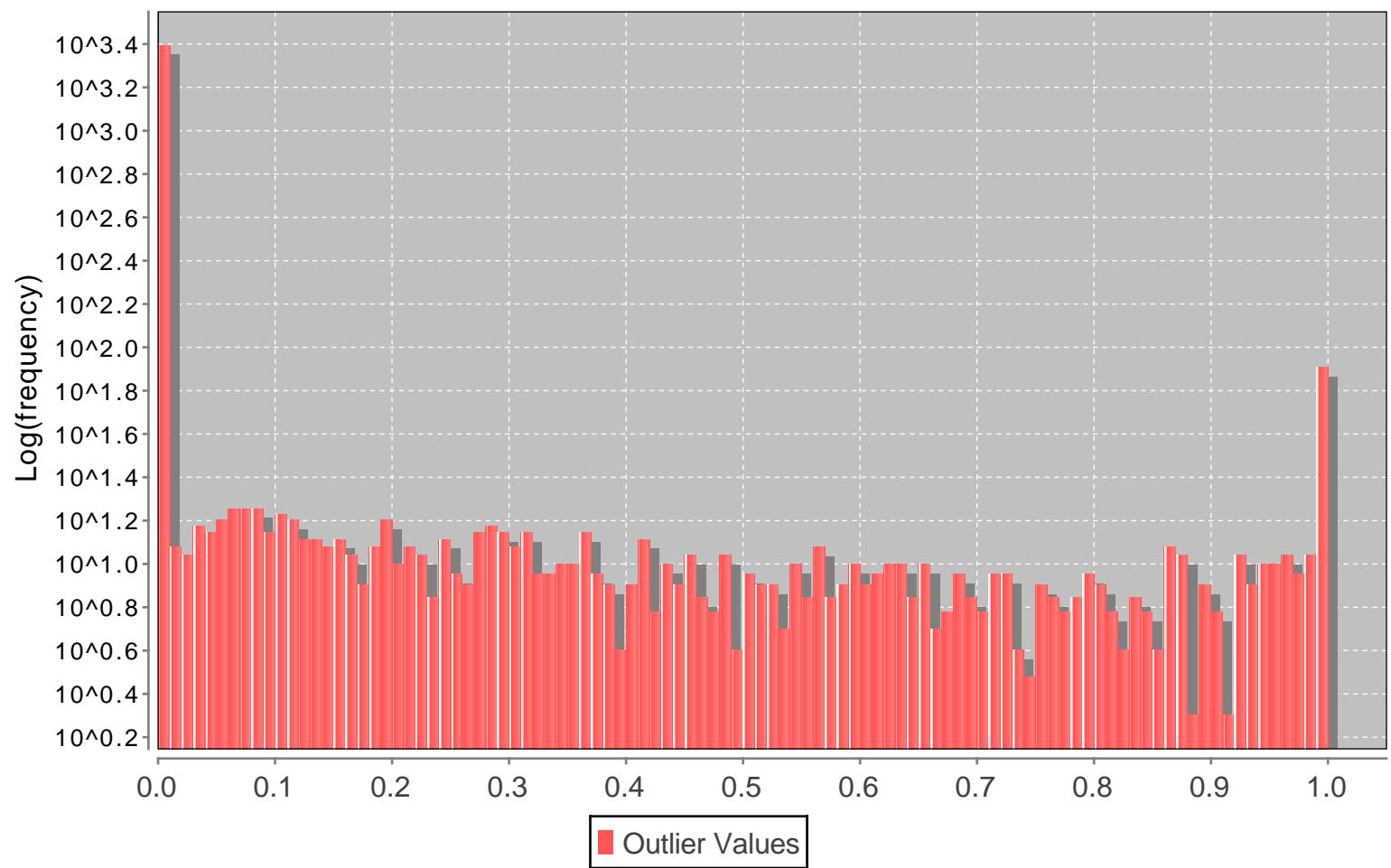
confOf-iasted_raw_matchings unnormalized log scale



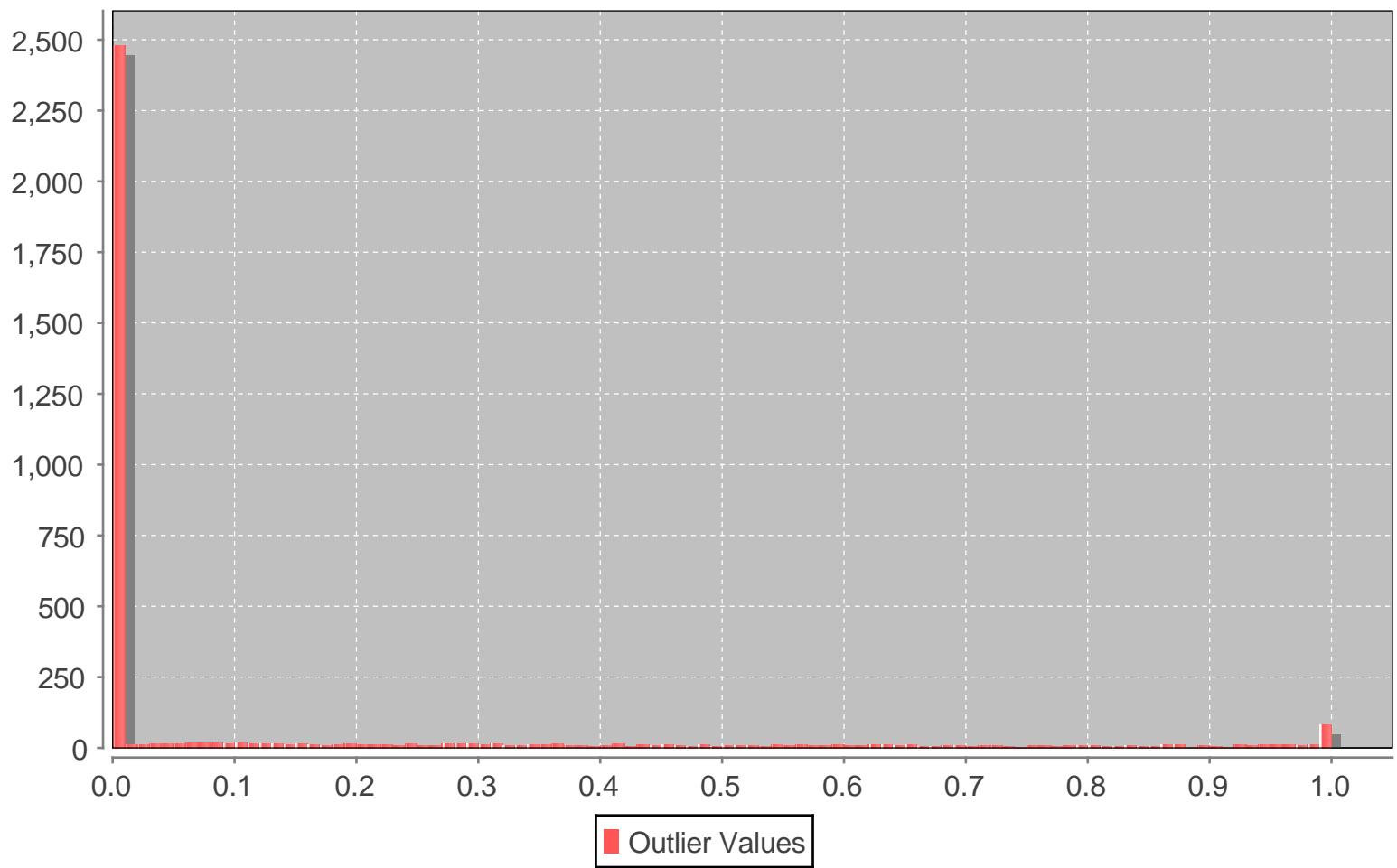
confOf-iasted_raw_matchings unnormalized



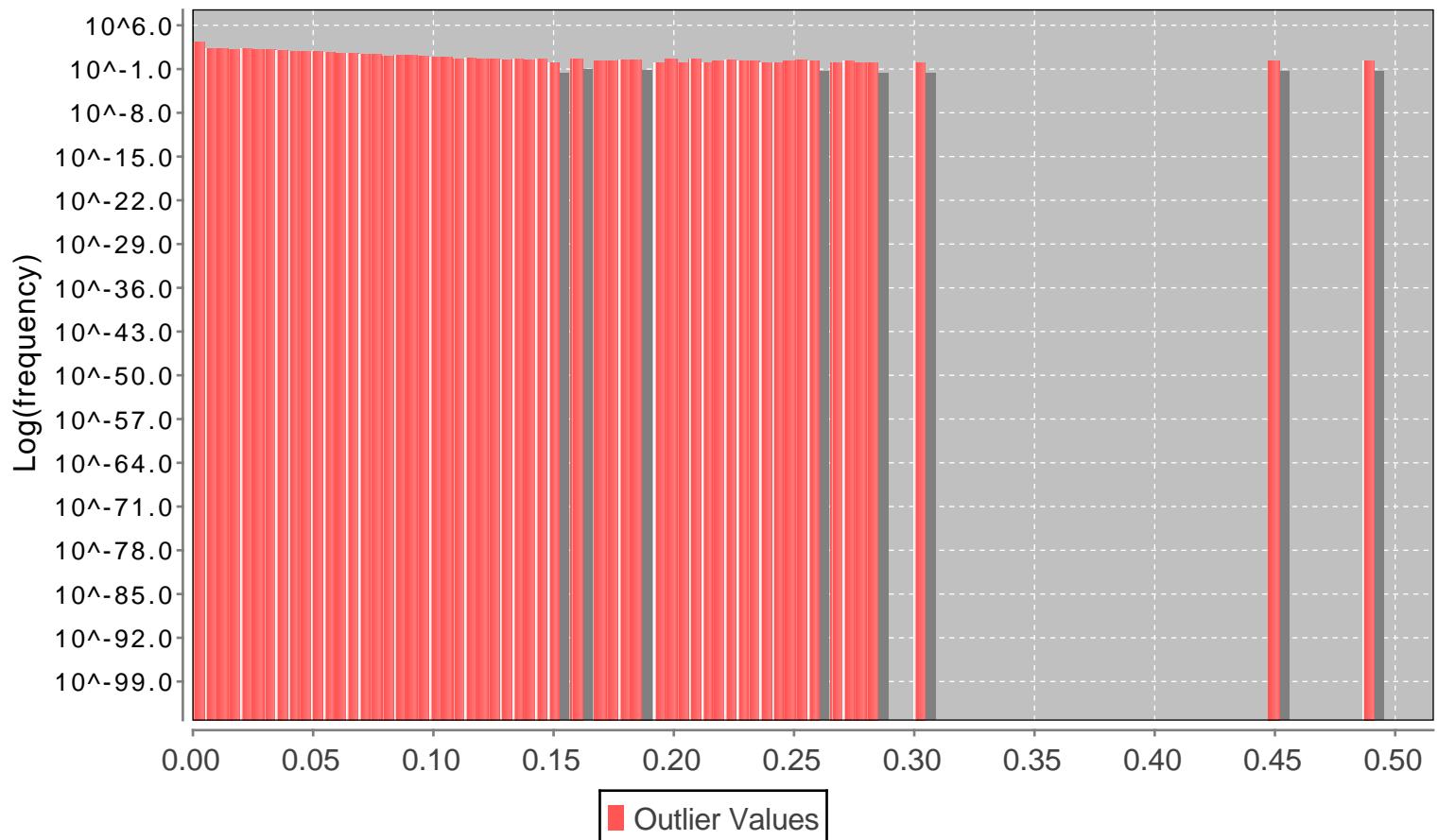
confOf-iasted_raw_matchings gaussian scaled log scale



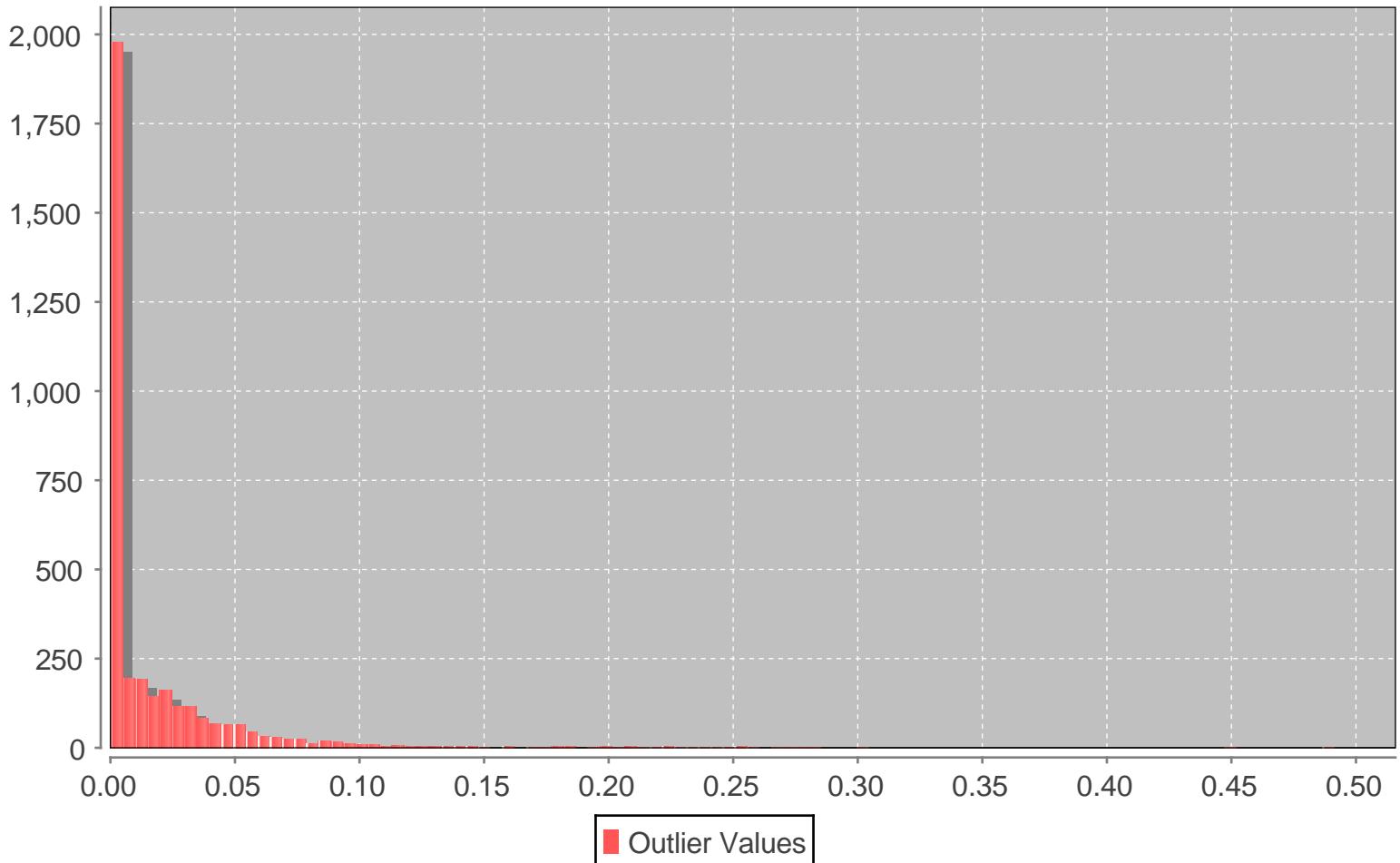
confOf-iasted_raw_matchings gaussian scaled



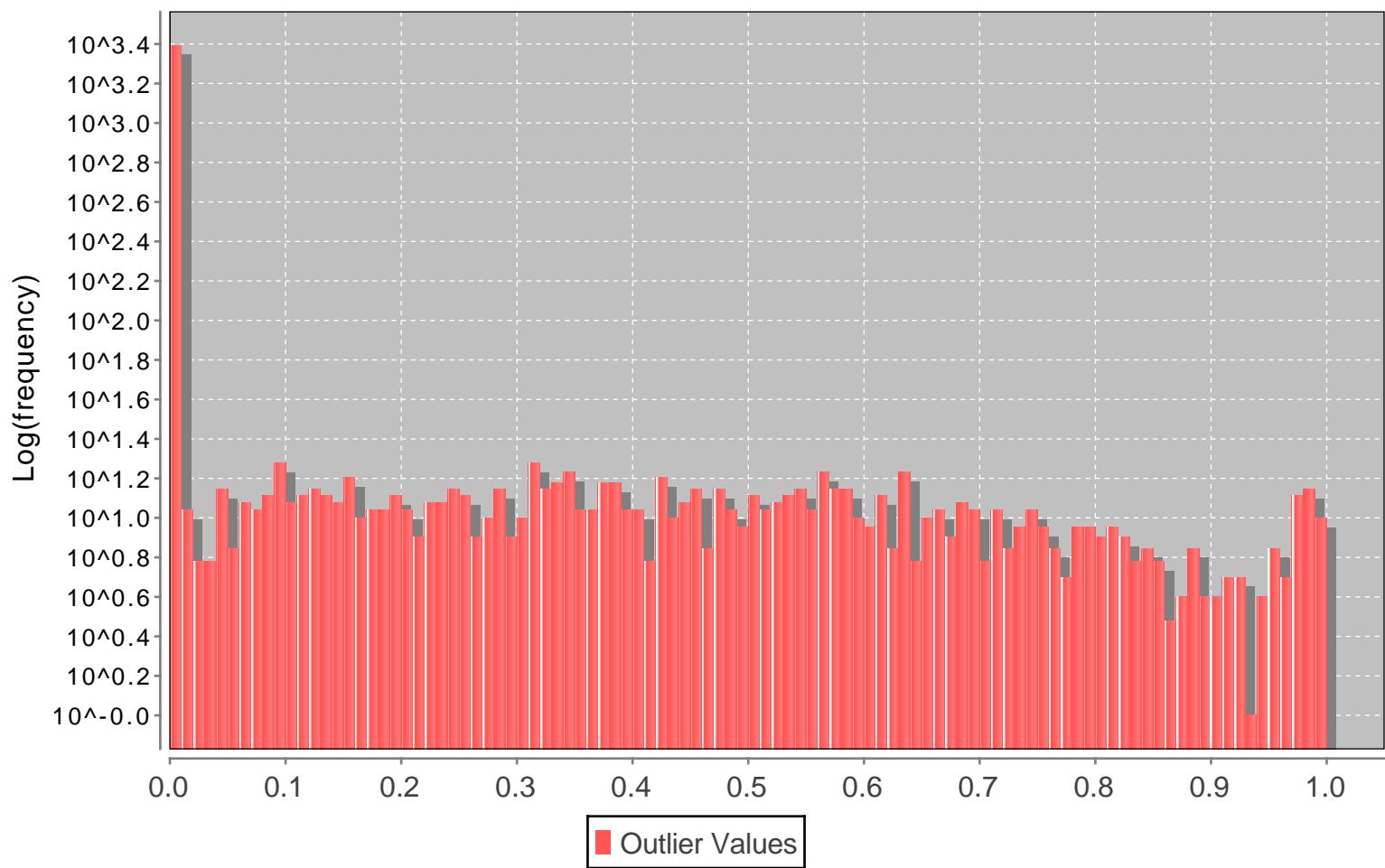
confOf-iasted_raw_matchings euclidean max scaled log scale



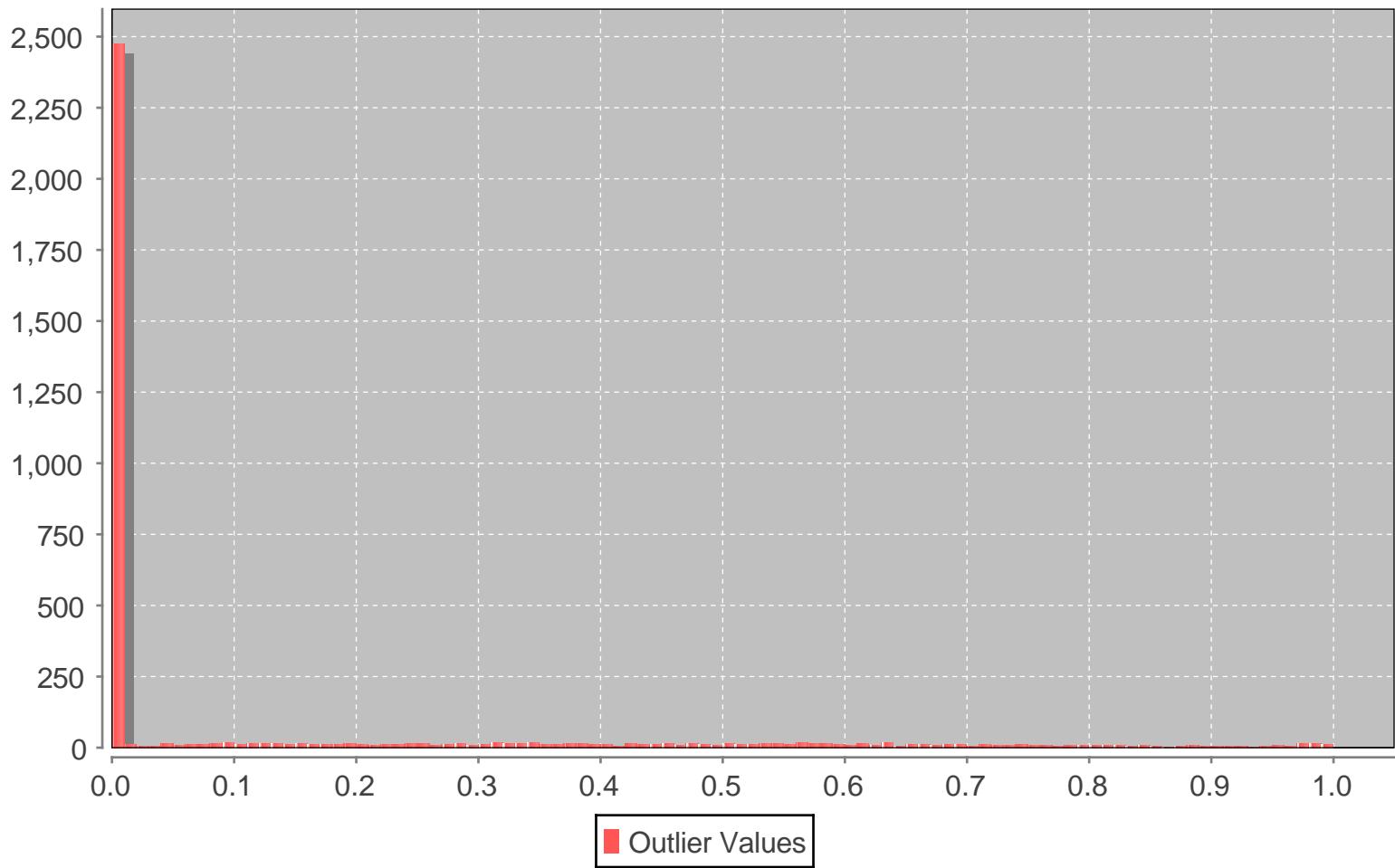
confOf-iasted_raw_matchings euclidean max scaled



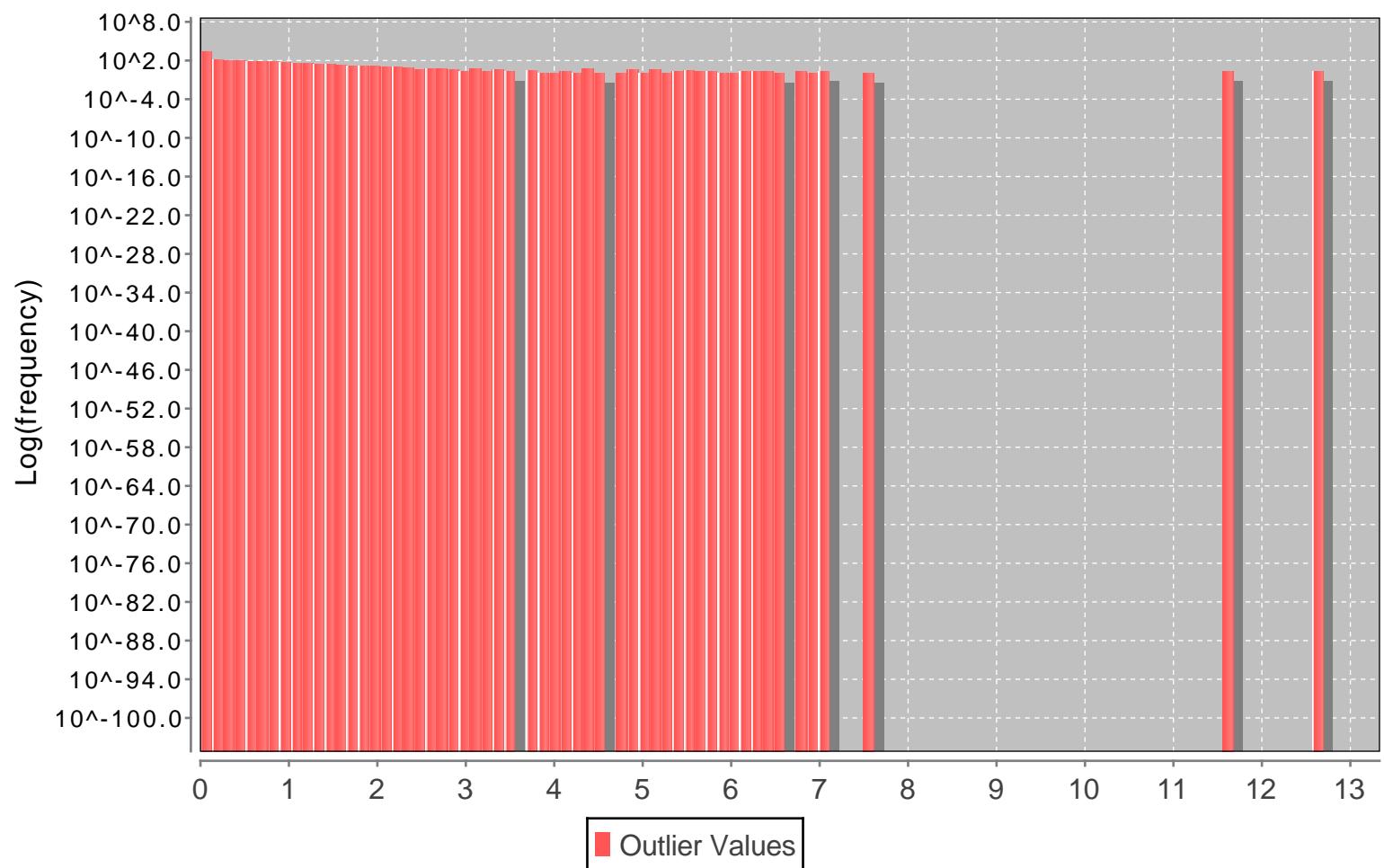
confOf-iasted_raw_matchings gamma scaled log scale



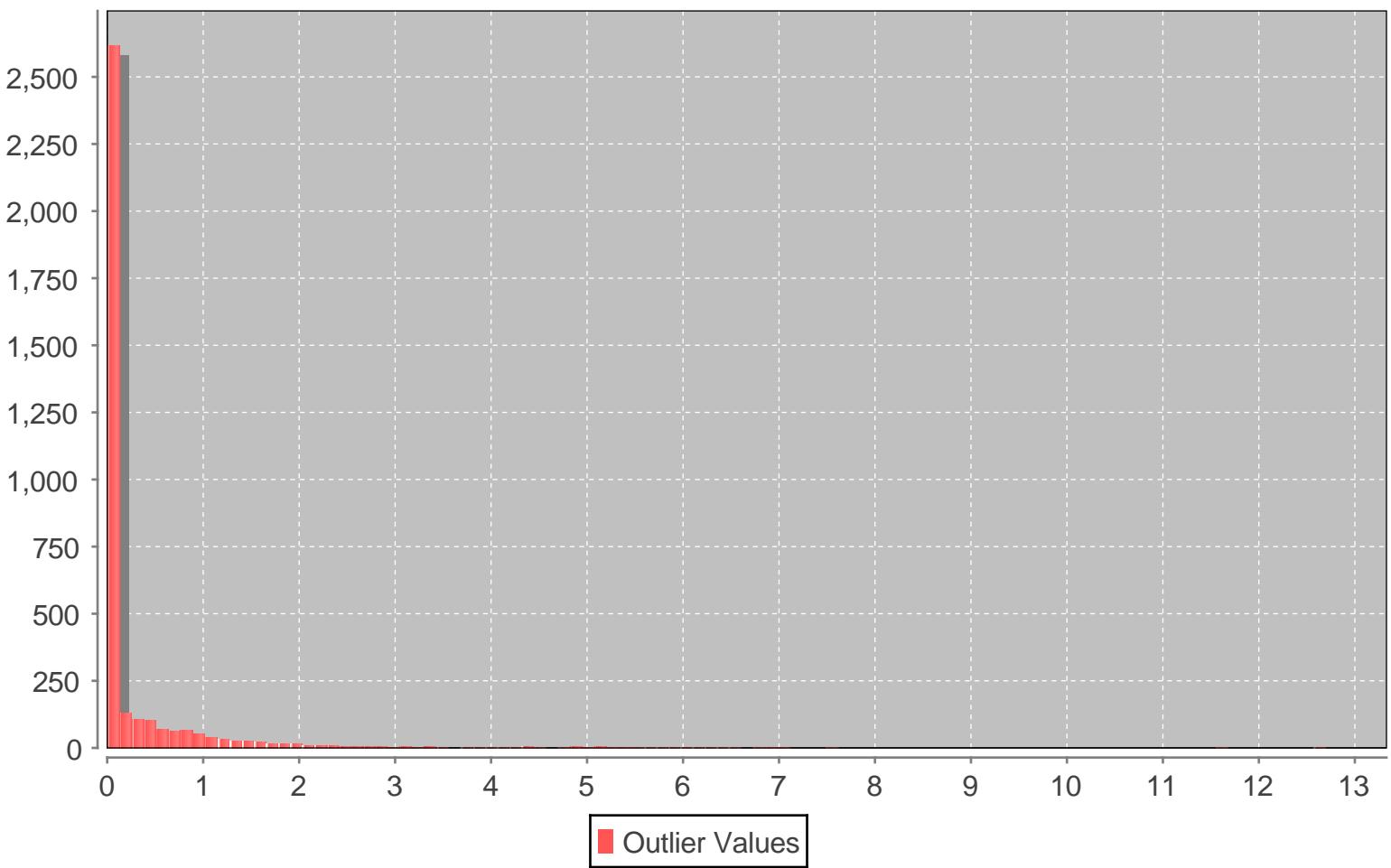
confOf-iasted_raw_matchings gamma scaled



confOf-iasted_raw_matchings zscore scaled log scale



confOf-iasted_raw_matchings zscore scaled



1. Statistics for confOf-sigkdd_raw_matchings

Name	Value
Standard Deviation	0.29235787467047136
Mean	0.14762517341562031
p-value	2.543631971718696E-12
Top 10 outlier scores	List(3.0341520653194767, 3.0341520653194767, 3.0341520653194762, 3.011142716427051, 1.8798093452593325, 1.7846845187868543, 1.633641183383371, 1.5647533733353796, 1.510861256037539, 1.4316409685405715, 1.4196447351460908)
Top Outlier Score	3.0341520653194767
Precision at top k	0.23809523809523808
Recall at top k	0.7142857142857143
F1 Measure at top k	0.35714285714285715
tp at top k	5
fp at top k	16
fn at top k	2

1. Top Elements for confOf-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://confOf#Person,=,http://sigkdd#Person,c)	3.0341520653194767	X
MatchRelation(http://confOf#Author,=,http://sigkdd#Author,c)	3.0341520653194767	X
MatchRelation(http://confOf#Paper,=,http://sigkdd#Paper,c)	3.0341520653194762	X
MatchRelation(http://confOf#Conference,=,http://sigkdd#Conference,c)	3.011142716427051	X
MatchRelation(http://confOf#Organization,=,http://sigkdd#Organizer,c)	1.8798093452593325	
MatchRelation(http://confOf#hasEmail,=,http://sigkdd#E-mail,dp)	1.7846845187868543	X
MatchRelation(http://confOf#Student,=,http://sigkdd#Registration_Student,c)	1.633641183383371	
MatchRelation(http://confOf#Conference,=,http://sigkdd#Conference_hall,c)	1.5647533733353796	
MatchRelation(http://confOf#Author,=,http://sigkdd#Author_of_paper,c)	1.510861256037539	
MatchRelation(http://confOf#Author,=,http://sigkdd#Author_of_paper_stude nt,c)	1.4316409685405715	
MatchRelation(http://confOf#Reviewing_results_event,=,http://sigkdd#Revi ew,c)	1.4196447351460908	
MatchRelation(http://confOf#Reviewing_event,=,http://sigkdd#Review,c)	1.4115013239850804	
MatchRelation(http://confOf#hasSurname,=,http://sigkdd#Name,dp)	1.3836838730582277	
MatchRelation(http://confOf#hasFirstName,=,http://sigkdd#Name,dp)	1.3574535665852954	
MatchRelation(http://confOf#contactEmail,=,http://sigkdd#E-mail,dp)	1.3476263560285688	
MatchRelation(http://confOf#Member,=,http://sigkdd#Program_Committee_member,c)	1.3365406824941422	
MatchRelation(http://confOf#Paper,=,http://sigkdd#Author_of_paper,c)	1.335391454452302	

MatchRelation(http://confOf#Member,=,http://sigkd#Organizing_Committee_member,c)	1.3150437430186193	
MatchRelation(http://confOf#Student,=,http://sigkd#Author_of_paper_student,c)	1.2994114640974517	
MatchRelation(http://confOf#location,=,http://sigkd#Nation,dp)	1.2845533619322245	
MatchRelation(http://confOf#Member,=,http://sigkd#Registration_Non-Member,c)	1.2654223046371749	

1. Top Elements for confOf-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://confOf#Person,=,http://sigkdd#Person,c)	1.0	X
MatchRelation(http://confOf#Author,=,http://sigkdd#Author,c)	1.0	X
MatchRelation(http://confOf#Paper,=,http://sigkdd#Paper,c)	1.0	X
MatchRelation(http://confOf#Conference,=,http://sigkdd#Conference,c)	1.0	X
MatchRelation(http://confOf#Organization,=,http://sigkdd#Organizer,c)	0.9999999968746698	
MatchRelation(http://confOf#hasEmail,=,http://sigkdd#E-mail,dp)	0.9999999785035115	X
MatchRelation(http://confOf#Student,=,http://sigkdd#Registration_Student,c)	0.9999996282187371	
MatchRelation(http://confOf#Conference,=,http://sigkdd#Conference_hall,c)	0.9999987480779619	
MatchRelation(http://confOf#Author,=,http://sigkdd#Author_of_paper,c)	0.9999968821856657	
MatchRelation(http://confOf#Author,=,http://sigkdd#Author_of_paper_stude nt,c)	0.9999887651964893	
MatchRelation(http://confOf#Reviewing_results_event,=,http://sigkdd#Rev iew,c)	0.9999864419454284	
MatchRelation(http://confOf#Reviewing_event,=,ht tp://sigkdd#Review,c)	0.9999846109437538	
MatchRelation(http://confOf#hasSurname,=,http:// sigkdd#Name,dp)	0.9999764113266129	
MatchRelation(http://confOf#hasFirstName,=,http:/ /sigkdd#Name,dp)	0.999964992248359	
MatchRelation(http://confOf#contactEmail,=,http:// sigkdd#E-mail,dp)	0.9999594919332404	
MatchRelation(http://confOf#Member,=,http://sigkdd#Program_Committee_member,c)	0.9999523050603244	
MatchRelation(http://confOf#Paper,=,http://sigkdd#Author_of_paper,c)	0.9999514944488669	

MatchRelation(http://confOf#Member,=,http://sigkd#Organizing_Committee_member,c)	0.9999347890360342	
MatchRelation(http://confOf#Student,=,http://sigkd#Author_of_paper_student,c)	0.99991839779029	
MatchRelation(http://confOf#location,=,http://sigkd#Nation,dp)	0.999899268683531	
MatchRelation(http://confOf#Member,=,http://sigkd#Registration_Non-Member,c)	0.9998683687649507	

1. Top Elements for confOf-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://confOf#Person,=,http://sigkdd#Person,c)	0.47974156468567647	X
MatchRelation(http://confOf#Author,=,http://sigkdd#Author,c)	0.47974156468567647	X
MatchRelation(http://confOf#Paper,=,http://sigkdd#Paper,c)	0.4797415646856764	X
MatchRelation(http://confOf#Conference,=,http://sigkdd#Conference,c)	0.4761034671867996	X
MatchRelation(http://confOf#Organization,=,http://sigkdd#Organizer,c)	0.29722395489446674	
MatchRelation(http://confOf#hasEmail,=,http://sigkdd#E-mail,dp)	0.28218339921040114	X
MatchRelation(http://confOf#Student,=,http://sigkdd#Registration_Student,c)	0.2583013509472134	
MatchRelation(http://confOf#Conference,=,http://sigkdd#Conference_hall,c)	0.24740923180857913	
MatchRelation(http://confOf#Author,=,http://sigkdd#Author_of_paper,c)	0.23888813987907234	
MatchRelation(http://confOf#Author,=,http://sigkdd#Author_of_paper_stude nt,c)	0.22636231260988354	
MatchRelation(http://confOf#Reviewing_results_event,=,http://sigkdd#Rev iew,c)	0.2244655415664069	
MatchRelation(http://confOf#Reviewing_event,=,ht tp://sigkdd#Review,c)	0.22317795520680547	
MatchRelation(http://confOf#hasSurname,=,http:// sigkdd#Name,dp)	0.21877963002536463	
MatchRelation(http://confOf#hasFirstName,=,http:/ /sigkdd#Name,dp)	0.21463225441642844	
MatchRelation(http://confOf#contactEmail,=,http:// sigkdd#E-mail,dp)	0.21307843599616308	
MatchRelation(http://confOf#Member,=,http://sigkdd#Program_Committee_member,c)	0.21132563710787122	
MatchRelation(http://confOf#Paper,=,http://sigkdd #Author_of_paper,c)	0.2111439281997137	

MatchRelation(http://confOf#Member,=,http://sigkd#Organizing_Committee_member,c)	0.20792667253459932	
MatchRelation(http://confOf#Student,=,http://sigkd#Author_of_paper_student,c)	0.20545499221410288	
MatchRelation(http://confOf#location,=,http://sigkd#Nation,dp)	0.203105719986623	
MatchRelation(http://confOf#Member,=,http://sigkd#Registration_Non-Member,c)	0.20008083423164616	

1. Top Elements for confOf-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://confOf#Person,=,http://sigkdd#Person,c)	0.9985024381531071	X
MatchRelation(http://confOf#Author,=,http://sigkdd#Author,c)	0.9985024381531071	X
MatchRelation(http://confOf#Paper,=,http://sigkdd#Paper,c)	0.9985024381531071	X
MatchRelation(http://confOf#Conference,=,http://sigkdd#Conference,c)	0.9984340340744792	X
MatchRelation(http://confOf#Organization,=,http://sigkdd#Organizer,c)	0.9851401762810482	
MatchRelation(http://confOf#hasEmail,=,http://sigkdd#E-mail,dp)	0.9819257898042341	X
MatchRelation(http://confOf#Student,=,http://sigkdd#Registration_Student,c)	0.9752579557652308	
MatchRelation(http://confOf#Conference,=,http://sigkdd#Conference_hall,c)	0.9714082321155493	
MatchRelation(http://confOf#Author,=,http://sigkdd#Author_of_paper,c)	0.9679618627428266	
MatchRelation(http://confOf#Author,=,http://sigkdd#Author_of_paper_stude nt,c)	0.9620836660709446	
MatchRelation(http://confOf#Reviewing_results_event,=,http://sigkdd#Rev iew,c)	0.9610990641813094	
MatchRelation(http://confOf#Reviewing_event,=,ht tp://sigkdd#Review,c)	0.960415370805834	
MatchRelation(http://confOf#hasSurname,=,http:// sigkdd#Name,dp)	0.9579827980572979	
MatchRelation(http://confOf#hasFirstName,=,http:/ /sigkdd#Name,dp)	0.9555442448721198	
MatchRelation(http://confOf#contactEmail,=,http:// sigkdd#E-mail,dp)	0.9545925286653354	
MatchRelation(http://confOf#Member,=,http://sigkdd#Program_Committee_member,c)	0.9534930255063151	
MatchRelation(http://confOf#Paper,=,http://sigkdd #Author_of_paper,c)	0.9533774421974651	

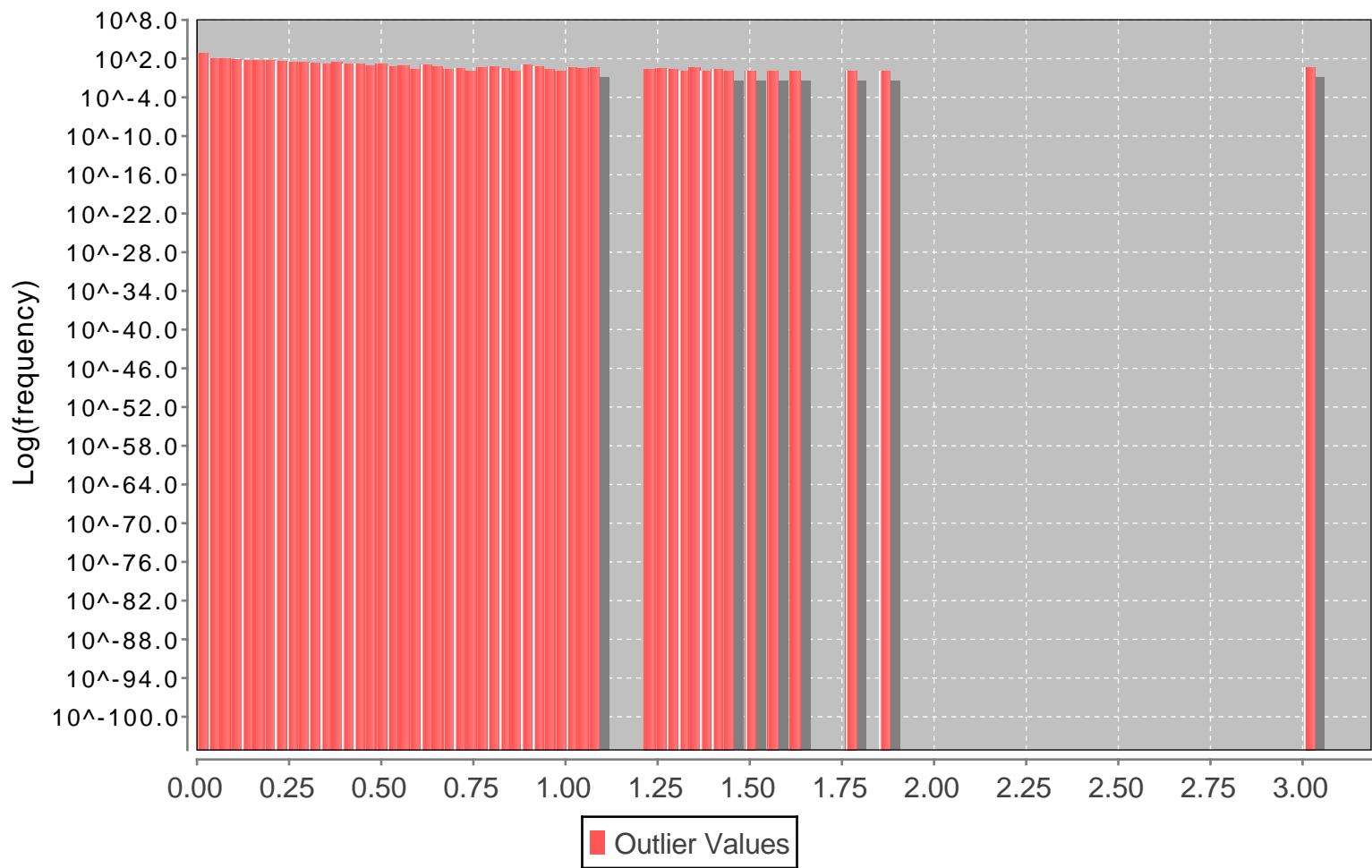
MatchRelation(http://confOf#Member,=,http://sigkd#Organizing_Committee_member,c)	0.9512798412242858	
MatchRelation(http://confOf#Student,=,http://sigkd#Author_of_paper_student,c)	0.949600538213894	
MatchRelation(http://confOf#location,=,http://sigkd#Nation,dp)	0.9479474395419772	
MatchRelation(http://confOf#Member,=,http://sigkd#Registration_Non-Member,c)	0.9457337246094567	

1. Top Elements for confOf-sigkdd_raw_matchings

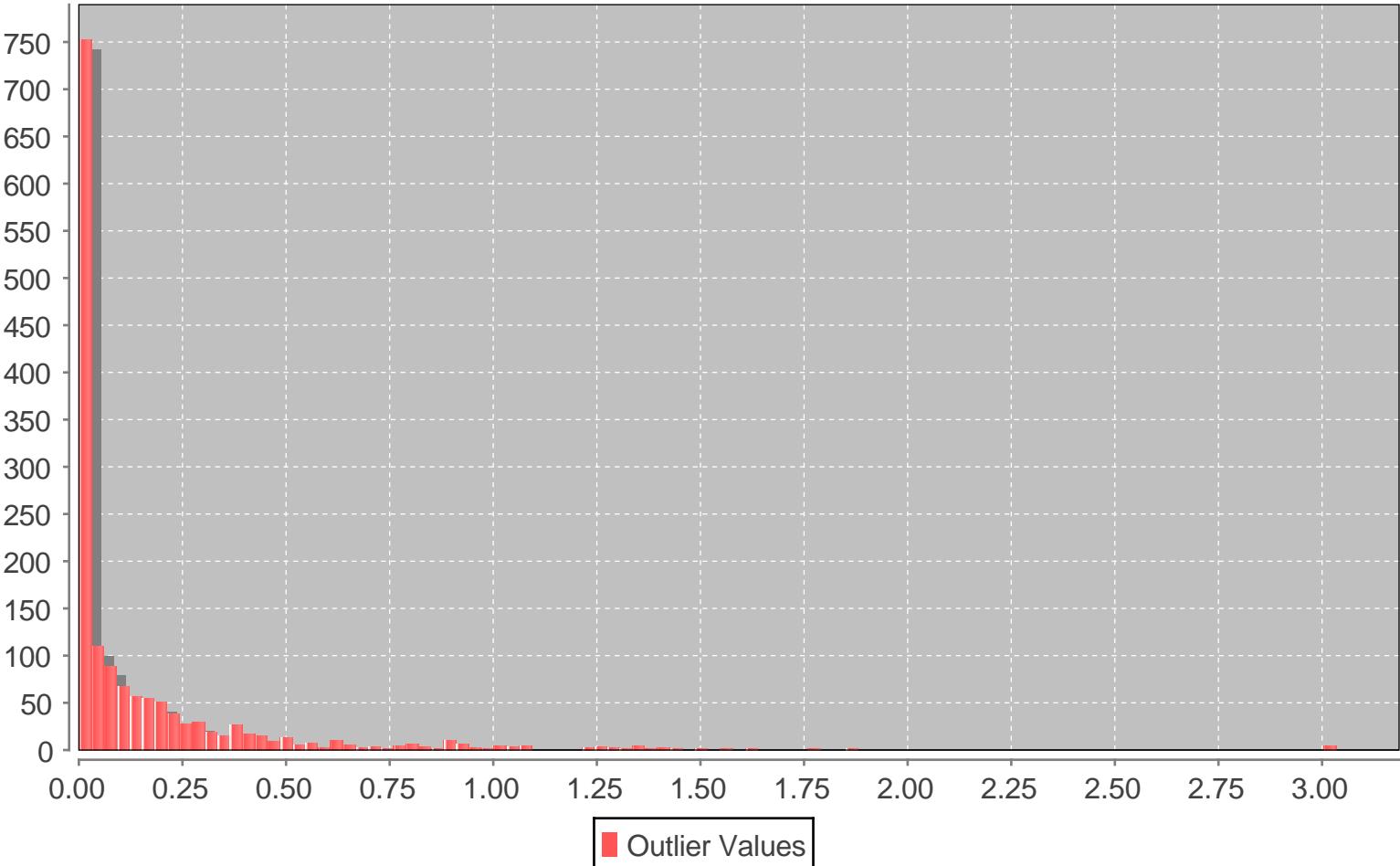
Relation	Value	Tp
MatchRelation(http://confOf#Person,=,http://sigkdd#Person,c)	9.873265411979684	X
MatchRelation(http://confOf#Author,=,http://sigkdd#Author,c)	9.873265411979684	X
MatchRelation(http://confOf#Paper,=,http://sigkdd#Paper,c)	9.873265411979682	X
MatchRelation(http://confOf#Conference,=,http://sigkdd#Conference,c)	9.794562729801685	X
MatchRelation(http://confOf#Organization,=,http://sigkdd#Organizer,c)	5.924876057455708	
MatchRelation(http://confOf#hasEmail,=,http://sigkdd#E-mail,dp)	5.5995048781101975	X
MatchRelation(http://confOf#Student,=,http://sigkdd#Registration_Student,c)	5.082866372738209	
MatchRelation(http://confOf#Conference,=,http://sigkdd#Conference_hall,c)	4.847238000745022	
MatchRelation(http://confOf#Author,=,http://sigkdd#Author_of_paper,c)	4.662901877223176	
MatchRelation(http://confOf#Author,=,http://sigkdd#Author_of_paper_stude nt,c)	4.391931623433159	
MatchRelation(http://confOf#Reviewing_results_event,=,http://sigkdd#Rev iew,c)	4.350898921960683	
MatchRelation(http://confOf#Reviewing_event,=,ht tp://sigkdd#Review,c)	4.323044665699623	
MatchRelation(http://confOf#hasSurname,=,http://sigkdd#Name,dp)	4.227896036786491	
MatchRelation(http://confOf#hasFirstName,=,http:/ /sigkdd#Name,dp)	4.138176180591415	
MatchRelation(http://confOf#contactEmail,=,http:// sigkdd#E-mail,dp)	4.104562546726403	
MatchRelation(http://confOf#Member,=,http://sigkdd#Program_Committee_member,c)	4.066644383766292	
MatchRelation(http://confOf#Paper,=,http://sigkdd#Author_of_paper,c)	4.0627134889917444	

MatchRelation(http://confOf#Member,=,http://sigkd#Organizing_Committee_member,c)	3.993114845696716	
MatchRelation(http://confOf#Student,=,http://sigkd#Author_of_paper_student,c)	3.9396451762418145	
MatchRelation(http://confOf#location,=,http://sigkd#Nation,dp)	3.888823551608052	
MatchRelation(http://confOf#Member,=,http://sigkd#Registration_Non-Member,c)	3.8233864317199244	

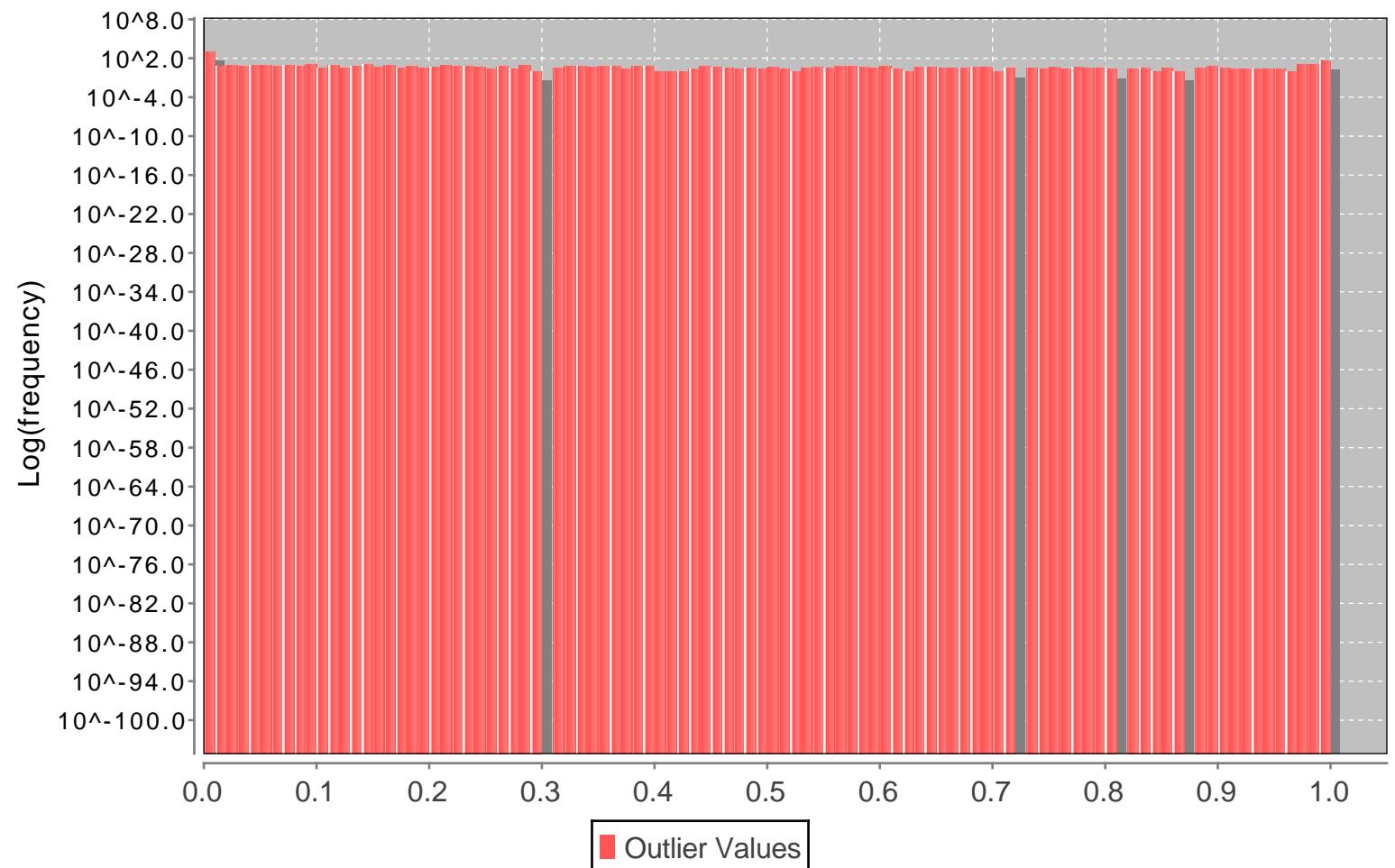
confOf-sigkdd_raw_matchings unnormalized log scale



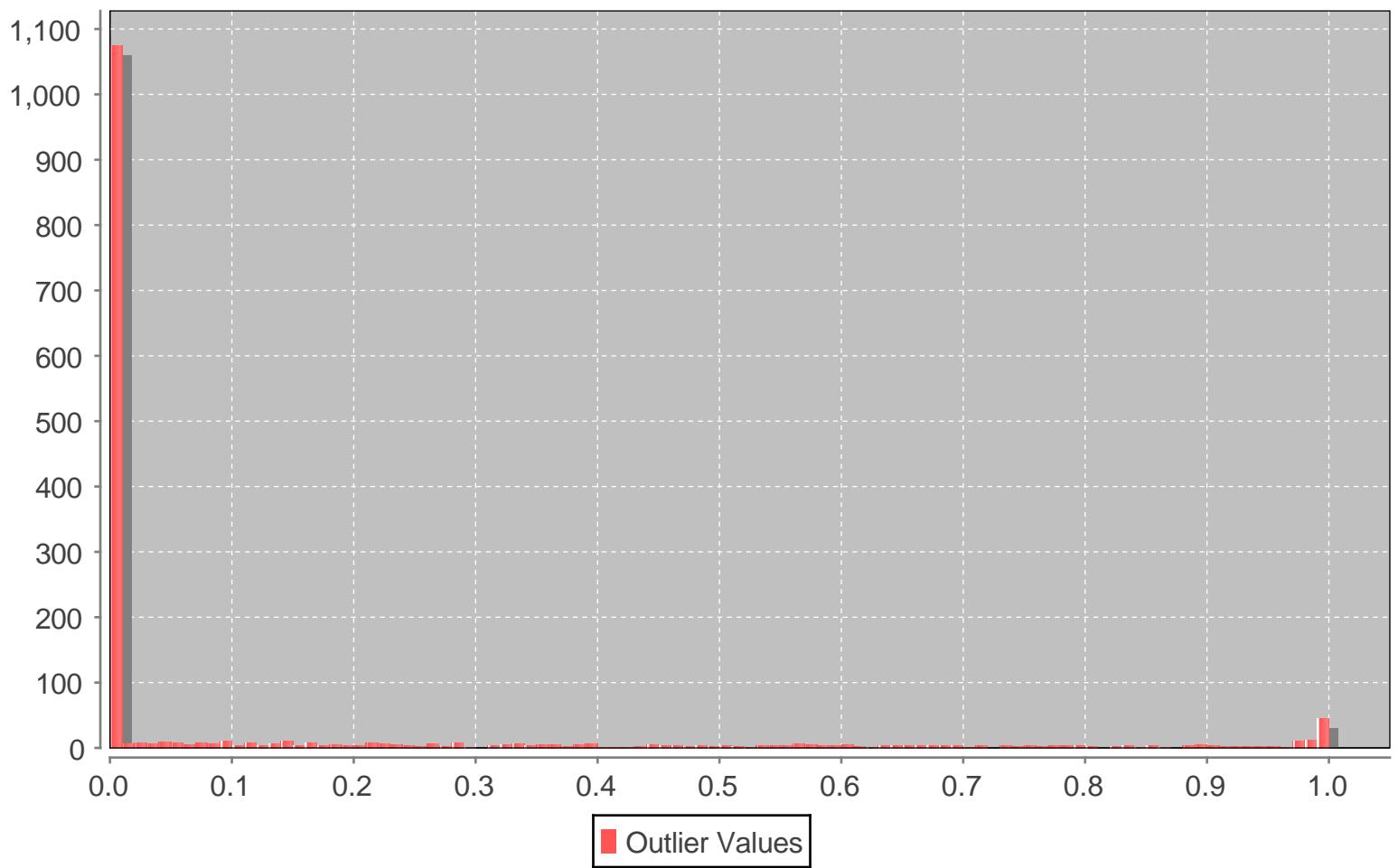
confOf-sigkdd_raw_matchings unnormalized



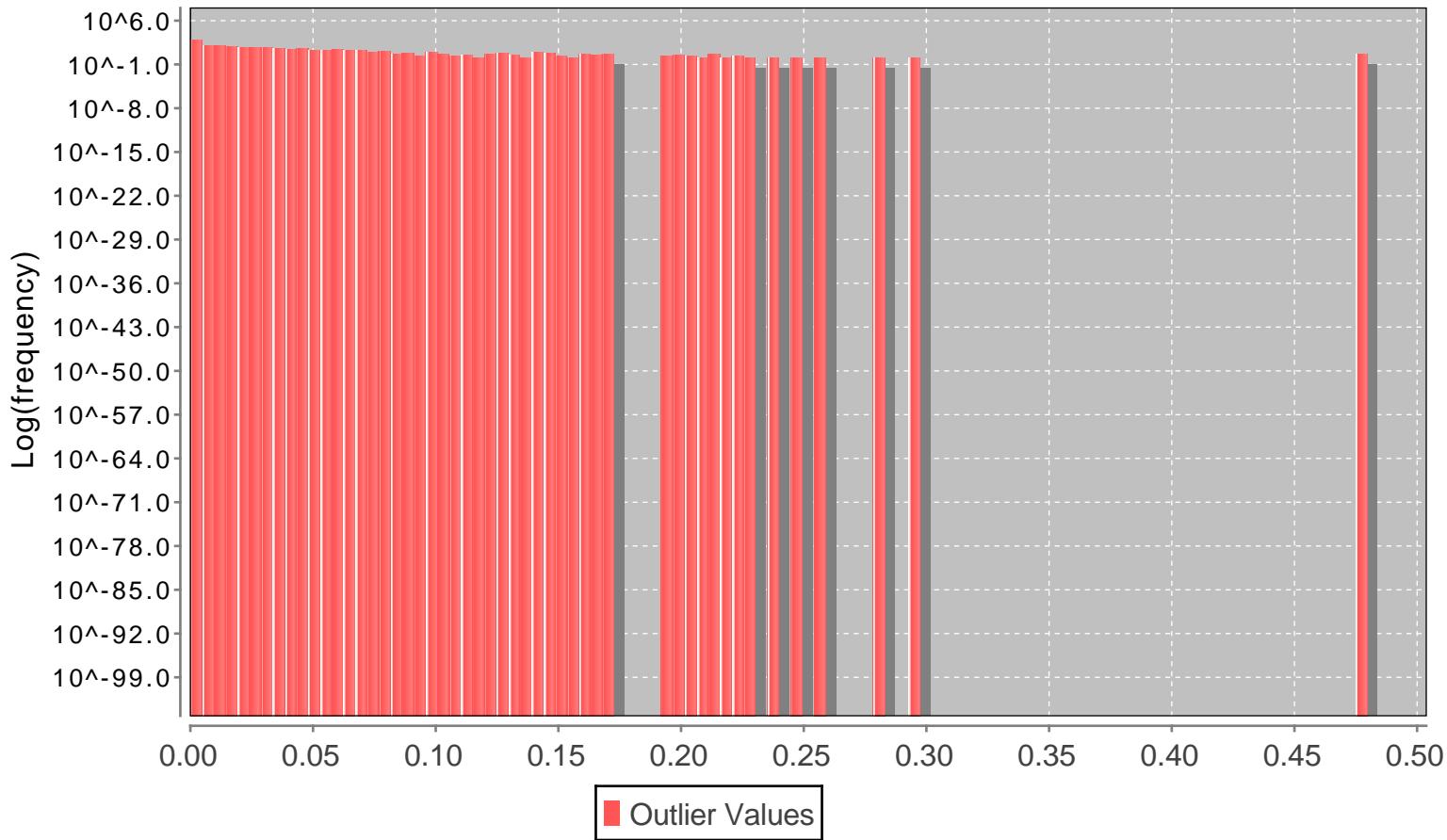
confOf-sigkdd_raw_matchings gaussian scaled log scale



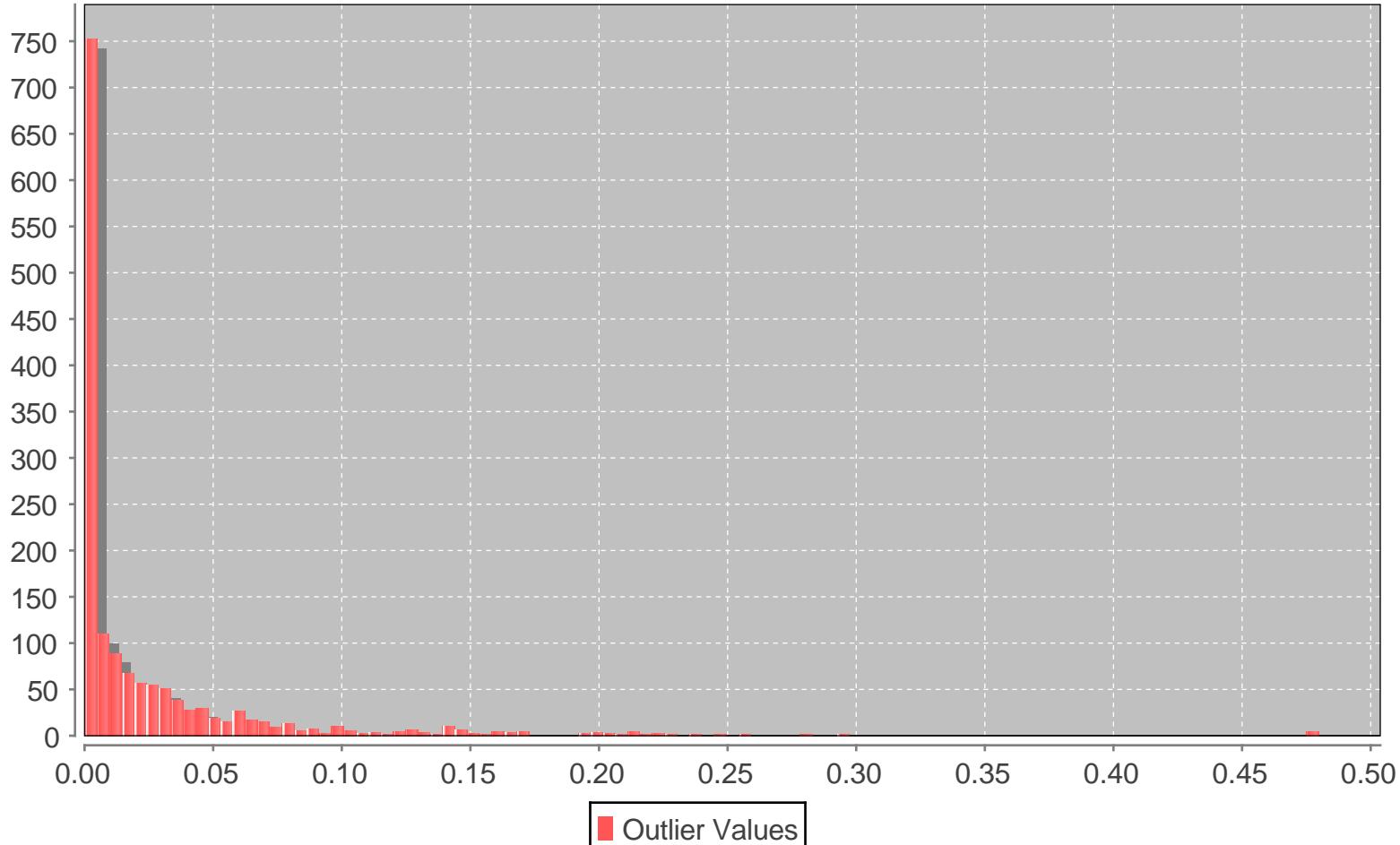
confOf-sigkdd_raw_matchings gaussian scaled



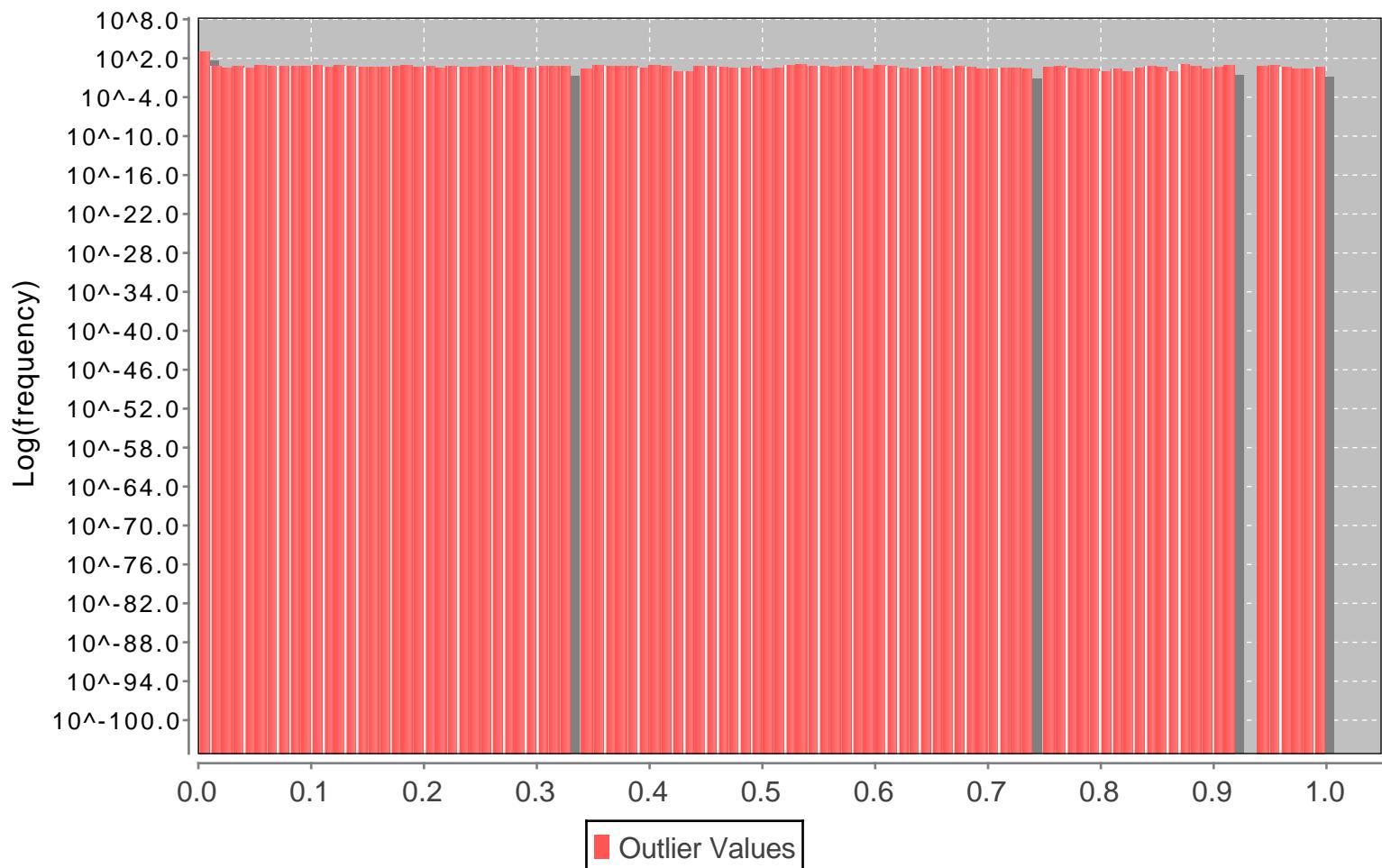
confOf-sigkdd_raw_matchings euclidean max scaled log scale



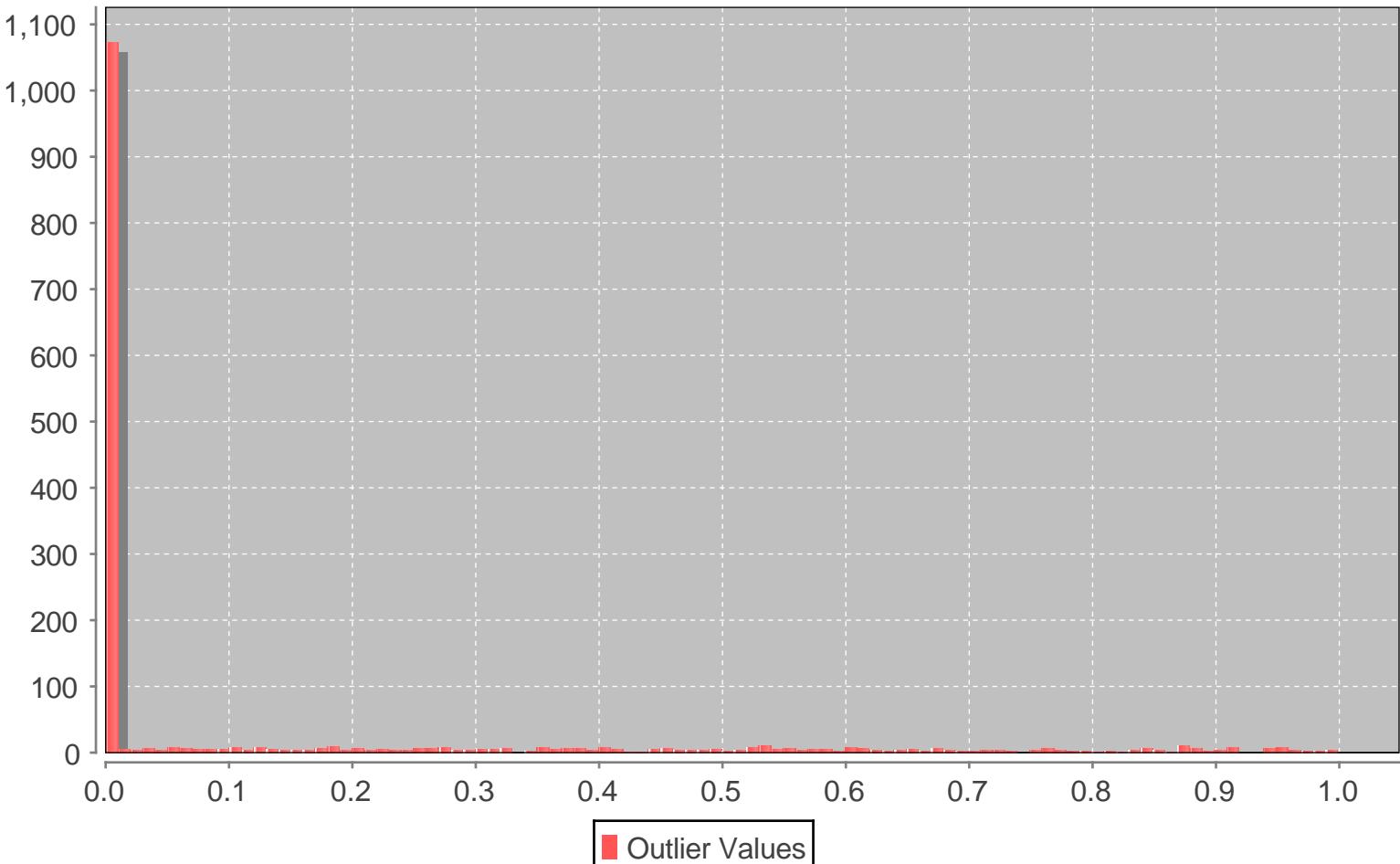
confOf-sigkdd_raw_matchings euclidean max scaled



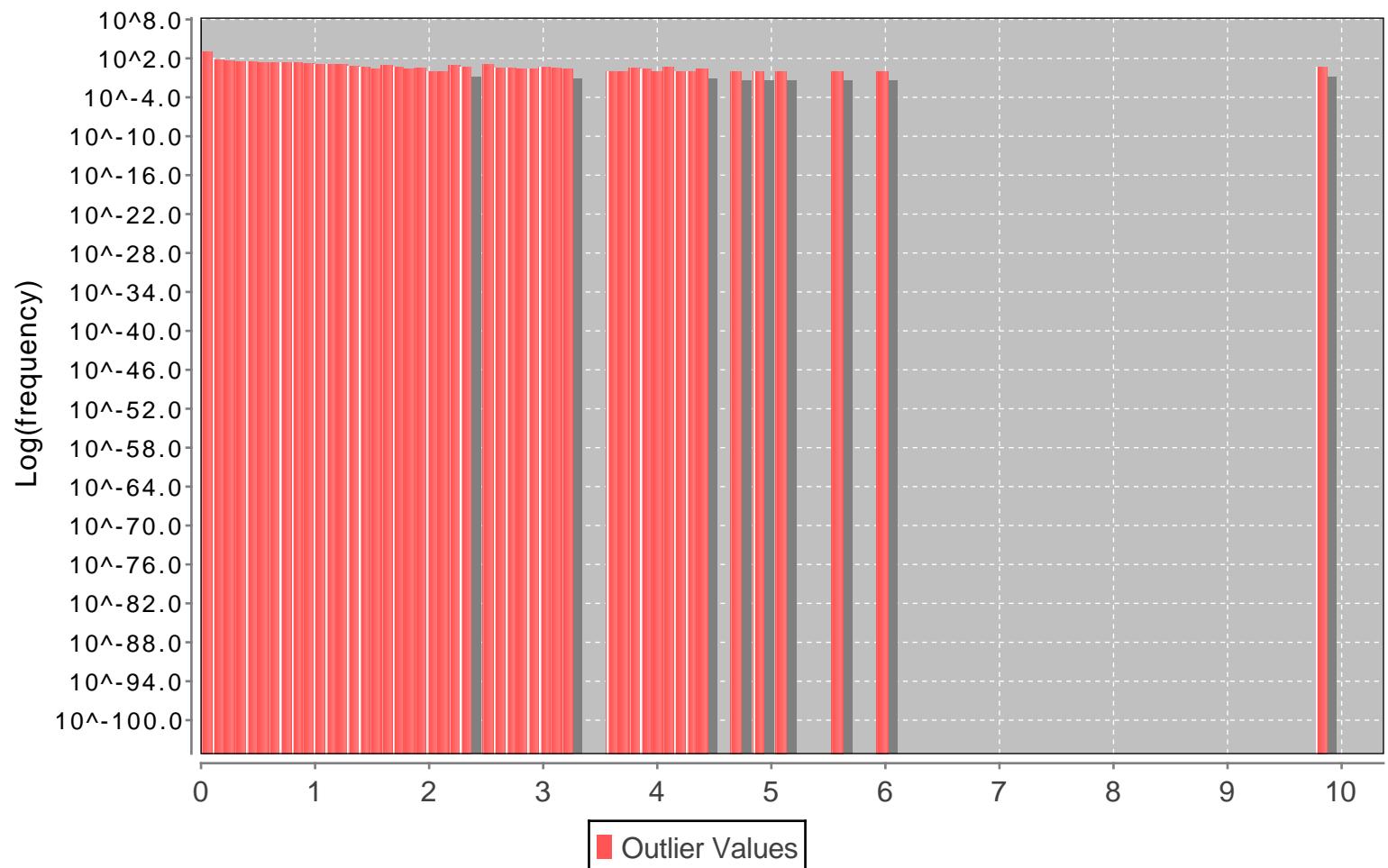
confOf-sigkdd_raw_matchings gamma scaled log scale



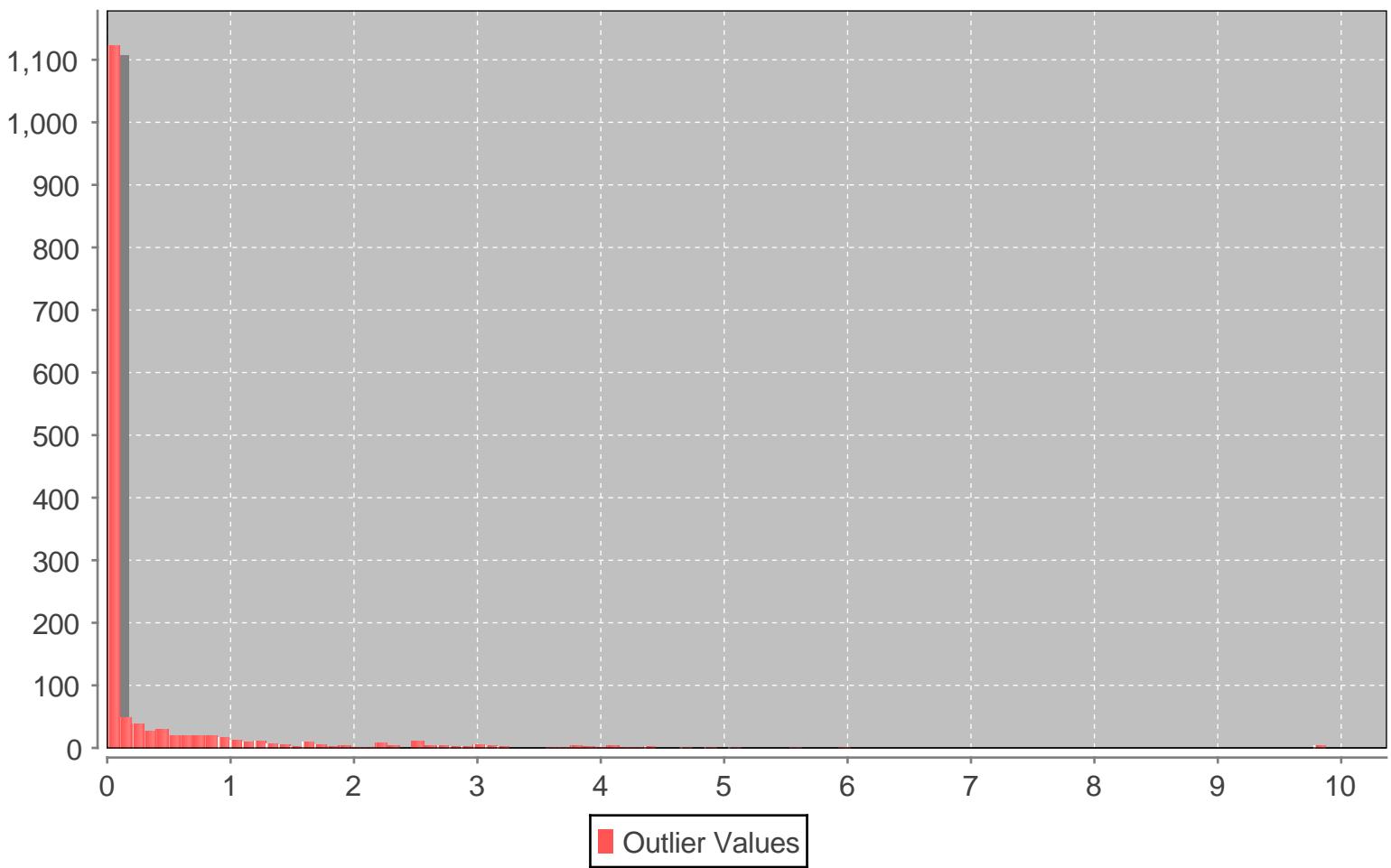
confOf-sigkdd_raw_matchings gamma scaled



confOf-sigkdd_raw_matchings zscore scaled log scale



confOf-sigkdd_raw_matchings zscore scaled



1. Statistics for edas-ekaw_raw_matchings

Name	Value
Standard Deviation	0.30928471151058895
Mean	0.1748542680931086
p-value	1.1598000337897929E-11
Top 10 outlier scores	List(2.500685671334842, 2.500685671334842, 2.500685671334842, 2.500685671334842, 2.500685671334842, 2.3181998872245, 2.3181998872245, 1.9681045435545297, 1.9232969558929156, 1.843636906637094, 1.8337342314577123)
Top Outlier Score	2.500685671334842
Precision at top k	0.5238095238095238
Recall at top k	0.4782608695652174
F1 Measure at top k	0.5
tp at top k	11
fp at top k	10
fn at top k	12

1. Top Elements for edas-ekaw_raw_matchings

Relation	Value	Tp
MatchRelation(http://edas#Review,=,http://ekaw#Review,c)	2.500685671334842	X
MatchRelation(http://edas#Workshop,=,http://ekaw#Workshop,c)	2.500685671334842	X
MatchRelation(http://edas#Person,=,http://ekaw#Person,c)	2.500685671334842	X
MatchRelation(http://edas#Document,=,http://ekaw#Document,c)	2.500685671334842	X
MatchRelation(http://edas#Paper,=,http://ekaw#Paper,c)	2.500685671334842	X
MatchRelation(http://edas#Presenter,=,http://ekaw#Presenter,c)	2.3181998872245	
MatchRelation(http://edas#Conference,=,http://ekaw#Conference,c)	2.3181998872245	
MatchRelation(http://edas#isWrittenBy,=,http://ekaw#writtenBy,op)	1.9681045435545297	
MatchRelation(http://edas#isLocationOf,=,http://ekaw#locationOf,op)	1.9232969558929156	X
MatchRelation(http://edas#forEvent,=,http://ekaw#hasEvent,op)	1.843636906637094	
MatchRelation(http://edas#hasLocation,=,http://ekaw#locationOf,op)	1.8337342314577123	
MatchRelation(http://edas#ConferenceSession,=,http://ekaw#Conference_Session,c)	1.8174115228981833	
MatchRelation(http://edas#ConferenceSession,=,http://ekaw#Session,c)	1.7425115769470492	
MatchRelation(http://edas#SessionChair,=,http://ekaw#Session_Chair,c)	1.6955439831032302	X
MatchRelation(http://edas#SocialEvent,=,http://ekaw#Social_Event,c)	1.683522657543242	X
MatchRelation(http://edas#AcceptedPaper,=,http://ekaw#Accepted_Paper,c)	1.6405092599411533	X
MatchRelation(http://edas#RejectedPaper,=,http://ekaw#Rejected_Paper,c)	1.6380990956181805	X

MatchRelation(http://edas#ConferenceEvent ,=, http://ekaw#Event ,c)	1.5971708366373787	X
MatchRelation(http://edas#Workshop ,=, http://ekaw#Workshop_Session ,c)	1.5304745325342841	
MatchRelation(http://edas#BreakEvent ,=, http://ekaw#Event ,c)	1.5228152899779372	
MatchRelation(http://edas#Reviewer ,=, http://ekaw#Review ,c)	1.492873446716328	

1. Top Elements for edas-ekaw_raw_matchings

Relation	Value	Tp
MatchRelation(http://edas#Review,=,http://ekaw#Review,c)	0.9999999999999453	X
MatchRelation(http://edas#Workshop,=,http://ekaw#Workshop,c)	0.9999999999999453	X
MatchRelation(http://edas#Person,=,http://ekaw#Person,c)	0.9999999999999453	X
MatchRelation(http://edas#Document,=,http://ekaw#Document,c)	0.9999999999999453	X
MatchRelation(http://edas#Paper,=,http://ekaw#Paper,c)	0.9999999999999453	X
MatchRelation(http://edas#Presenter,=,http://ekaw#Presenter,c)	0.9999999999957918	
MatchRelation(http://edas#Conference,=,http://ekaw#Conference,c)	0.9999999999957918	
MatchRelation(http://edas#isWrittenBy,=,http://ekaw#writtenBy,op)	0.999999932912205	
MatchRelation(http://edas#isLocationOf,=,http://ekaw#locationOf,op)	0.999999842495401	X
MatchRelation(http://edas#forEvent,=,http://ekaw#hasEvent,op)	0.999999317124973	
MatchRelation(http://edas#hasLocation,=,http://ekaw#locationOf,op)	0.999999184212545	
MatchRelation(http://edas#ConferenceSession,=,http://ekaw#Conference_Session,c)	0.999999890870452	
MatchRelation(http://edas#ConferenceSession,=,http://ekaw#Session,c)	0.999995993620491	
MatchRelation(http://edas#SessionChair,=,http://ekaw#Session_Chair,c)	0.999991202768886	X
MatchRelation(http://edas#SocialEvent,=,http://ekaw#Social_Event,c)	0.9999989279366941	X
MatchRelation(http://edas#AcceptedPaper,=,http://ekaw#Accepted_Paper,c)	0.9999978506936777	X
MatchRelation(http://edas#RejectedPaper,=,http://ekaw#Rejected_Paper,c)	0.9999977665058005	X

MatchRelation(http://edas#ConferenceEvent ,=, http://ekaw#Event ,c)	0.9999957492368188	X
MatchRelation(http://edas#Workshop ,=, http://ekaw#Workshop_Session ,c)	0.9999882987977267	
MatchRelation(http://edas#BreakEvent ,=, http://ekaw#Event ,c)	0.9999868933948876	
MatchRelation(http://edas#Reviewer ,=, http://ekaw#Review ,c)	0.9999796947640531	

1. Top Elements for edas-ekaw_raw_matchings

Relation	Value	Tp
MatchRelation(http://edas#Review,=,http://ekaw#Review,c)	0.39539312167826685	X
MatchRelation(http://edas#Workshop,=,http://ekaw#Workshop,c)	0.39539312167826685	X
MatchRelation(http://edas#Person,=,http://ekaw#Person,c)	0.39539312167826685	X
MatchRelation(http://edas#Document,=,http://ekaw#Document,c)	0.39539312167826685	X
MatchRelation(http://edas#Paper,=,http://ekaw#Paper,c)	0.39539312167826685	X
MatchRelation(http://edas#Presenter,=,http://ekaw#Presenter,c)	0.3665395857587446	
MatchRelation(http://edas#Conference,=,http://ekaw#Conference,c)	0.3665395857587446	
MatchRelation(http://edas#isWrittenBy,=,http://ekaw#writtenBy,op)	0.3111846515479187	
MatchRelation(http://edas#isLocationOf,=,http://ekaw#locationOf,op)	0.3040999498745008	X
MatchRelation(http://edas#forEvent,=,http://ekaw#hasEvent,op)	0.29150459016602087	
MatchRelation(http://edas#hasLocation,=,http://ekaw#locationOf,op)	0.2899388397412378	
MatchRelation(http://edas#ConferenceSession,=,http://ekaw#Conference_Session,c)	0.2873579929096759	
MatchRelation(http://edas#ConferenceSession,=,http://ekaw#Session,c)	0.27551527161822137	
MatchRelation(http://edas#SessionChair,=,http://ekaw#Session_Chair,c)	0.26808904298001285	X
MatchRelation(http://edas#SocialEvent,=,http://ekaw#Social_Event,c)	0.26618830451681474	X
MatchRelation(http://edas#AcceptedPaper,=,http://ekaw#Accepted_Paper,c)	0.2593872892005635	X
MatchRelation(http://edas#RejectedPaper,=,http://ekaw#Rejected_Paper,c)	0.2590062087607699	X

MatchRelation(http://edas#ConferenceEvent,=,http://ekaw#Event,c)	0.25253488280854114	X
MatchRelation(http://edas#Workshop,=,http://ekaw#Workshop_Session,c)	0.24198927118449048	
MatchRelation(http://edas#BreakEvent,=,http://ekaw#Event,c)	0.24077823860300315	
MatchRelation(http://edas#Reviewer,=,http://ekaw#Review,c)	0.23604401750048065	

1. Top Elements for edas-ekaw_raw_matchings

Relation	Value	Tp
MatchRelation(http://edas#Review,=,http://ekaw#Review,c)	0.995816962988764	X
MatchRelation(http://edas#Workshop,=,http://ekaw#Workshop,c)	0.995816962988764	X
MatchRelation(http://edas#Person,=,http://ekaw#Person,c)	0.995816962988764	X
MatchRelation(http://edas#Document,=,http://ekaw#Document,c)	0.995816962988764	X
MatchRelation(http://edas#Paper,=,http://ekaw#Paper,c)	0.995816962988764	X
MatchRelation(http://edas#Presenter,=,http://ekaw#Presenter,c)	0.9938990839183999	
MatchRelation(http://edas#Conference,=,http://ekaw#Conference,c)	0.9938990839183999	
MatchRelation(http://edas#isWrittenBy,=,http://ekaw#writtenBy,op)	0.987299278659936	
MatchRelation(http://edas#isLocationOf,=,http://ekaw#locationOf,op)	0.9860354628677527	X
MatchRelation(http://edas#forEvent,=,http://ekaw#hasEvent,op)	0.9834592796068415	
MatchRelation(http://edas#hasLocation,=,http://ekaw#locationOf,op)	0.9831064330893204	
MatchRelation(http://edas#ConferenceSession,=,http://ekaw#Conference_Session,c)	0.9825077935725196	
MatchRelation(http://edas#ConferenceSession,=,http://ekaw#Session,c)	0.9794666752969167	
MatchRelation(http://edas#SessionChair,=,http://ekaw#Session_Chair,c)	0.9772854300036414	X
MatchRelation(http://edas#SocialEvent,=,http://ekaw#Social_Event,c)	0.9766895018652735	X
MatchRelation(http://edas#AcceptedPaper,=,http://ekaw#Accepted_Paper,c)	0.9744211806380488	X
MatchRelation(http://edas#RejectedPaper,=,http://ekaw#Rejected_Paper,c)	0.9742875001997555	X

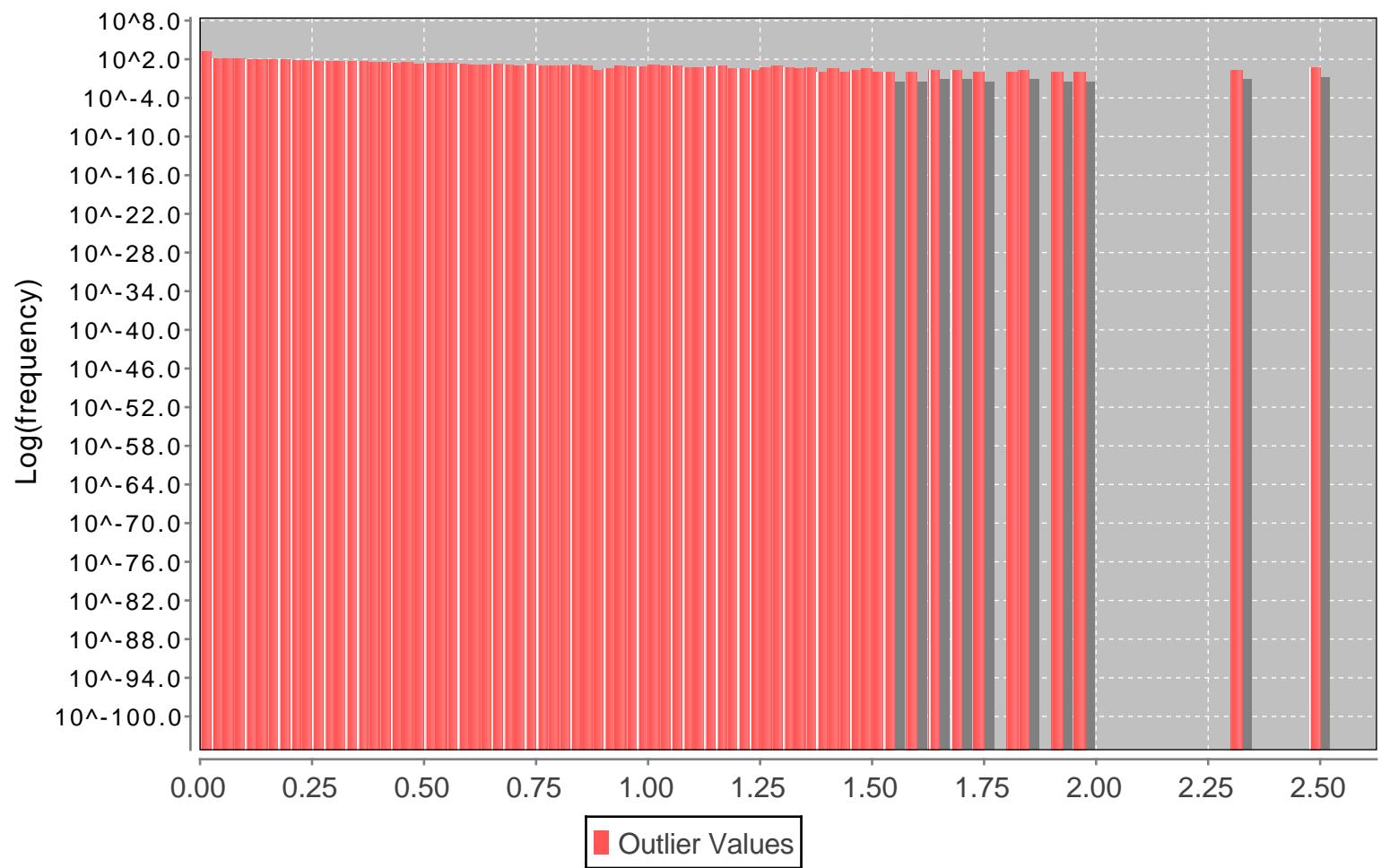
MatchRelation(http://edas#ConferenceEvent ,=, http://ekaw#Event ,c)	0.9719033188529467	X
MatchRelation(http://edas#Workshop ,=, http://ekaw#Workshop_Session ,c)	0.9675138957055431	
MatchRelation(http://edas#BreakEvent ,=, http://ekaw#Event ,c)	0.9669660147029252	
MatchRelation(http://edas#Reviewer ,=, http://ekaw#Review ,c)	0.9647301334375982	

1. Top Elements for edas-ekaw_raw_matchings

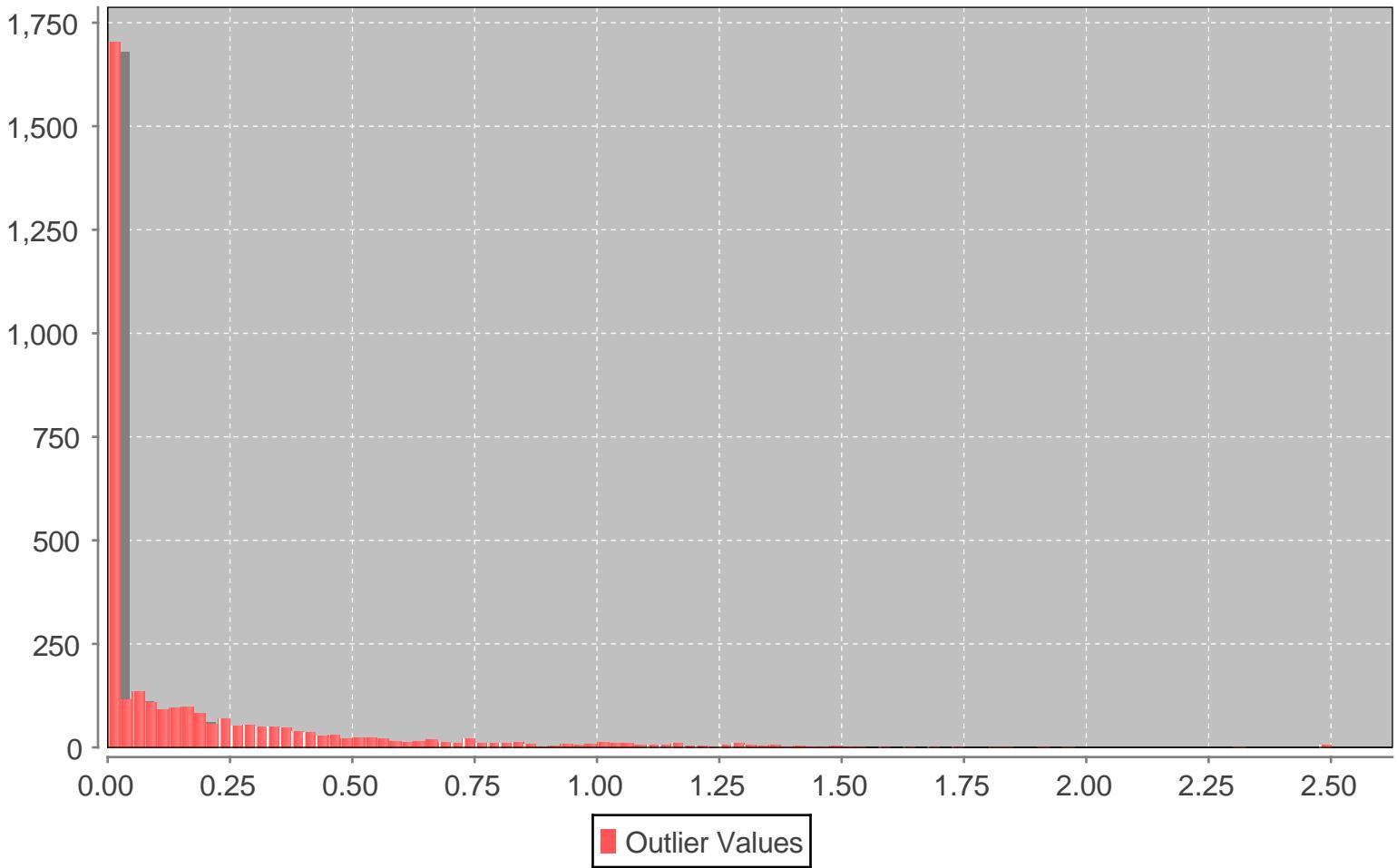
Relation	Value	Tp
MatchRelation(http://edas#Review,=,http://ekaw#Review,c)	7.52003353764903	X
MatchRelation(http://edas#Workshop,=,http://ekaw#Workshop,c)	7.52003353764903	X
MatchRelation(http://edas#Person,=,http://ekaw#Person,c)	7.52003353764903	X
MatchRelation(http://edas#Document,=,http://ekaw#Document,c)	7.52003353764903	X
MatchRelation(http://edas#Paper,=,http://ekaw#Paper,c)	7.52003353764903	X
MatchRelation(http://edas#Presenter,=,http://ekaw#Presenter,c)	6.930008304202938	
MatchRelation(http://edas#Conference,=,http://ekaw#Conference,c)	6.930008304202938	
MatchRelation(http://edas#isWrittenBy,=,http://ekaw#writtenBy,op)	5.798056640766175	
MatchRelation(http://edas#isLocationOf,=,http://ekaw#locationOf,op)	5.653181753666947	X
MatchRelation(http://edas#forEvent,=,http://ekaw#hasEvent,op)	5.395619558410831	
MatchRelation(http://edas#hasLocation,=,http://ekaw#locationOf,op)	5.363601567185156	
MatchRelation(http://edas#ConferenceSession,=,http://ekaw#Conference_Session,c)	5.310825894958079	
MatchRelation(http://edas#ConferenceSession,=,http://ekaw#Session,c)	5.06865438384357	
MatchRelation(http://edas#SessionChair,=,http://ekaw#Session_Chair,c)	4.916795620394116	X
MatchRelation(http://edas#SocialEvent,=,http://ekaw#Social_Event,c)	4.877927467159919	X
MatchRelation(http://edas#AcceptedPaper,=,http://ekaw#Accepted_Paper,c)	4.738853675274101	X
MatchRelation(http://edas#RejectedPaper,=,http://ekaw#Rejected_Paper,c)	4.7310609709040685	X

MatchRelation(http://edas#ConferenceEvent,=,http://ekaw#Event,c)	4.5987289885668154	X
MatchRelation(http://edas#Workshop,=,http://ekaw#Workshop_Session,c)	4.3830820405578415	
MatchRelation(http://edas#BreakEvent,=,http://ekaw#Event,c)	4.358317665626607	
MatchRelation(http://edas#Reviewer,=,http://ekaw#Review,c)	4.261507696859095	

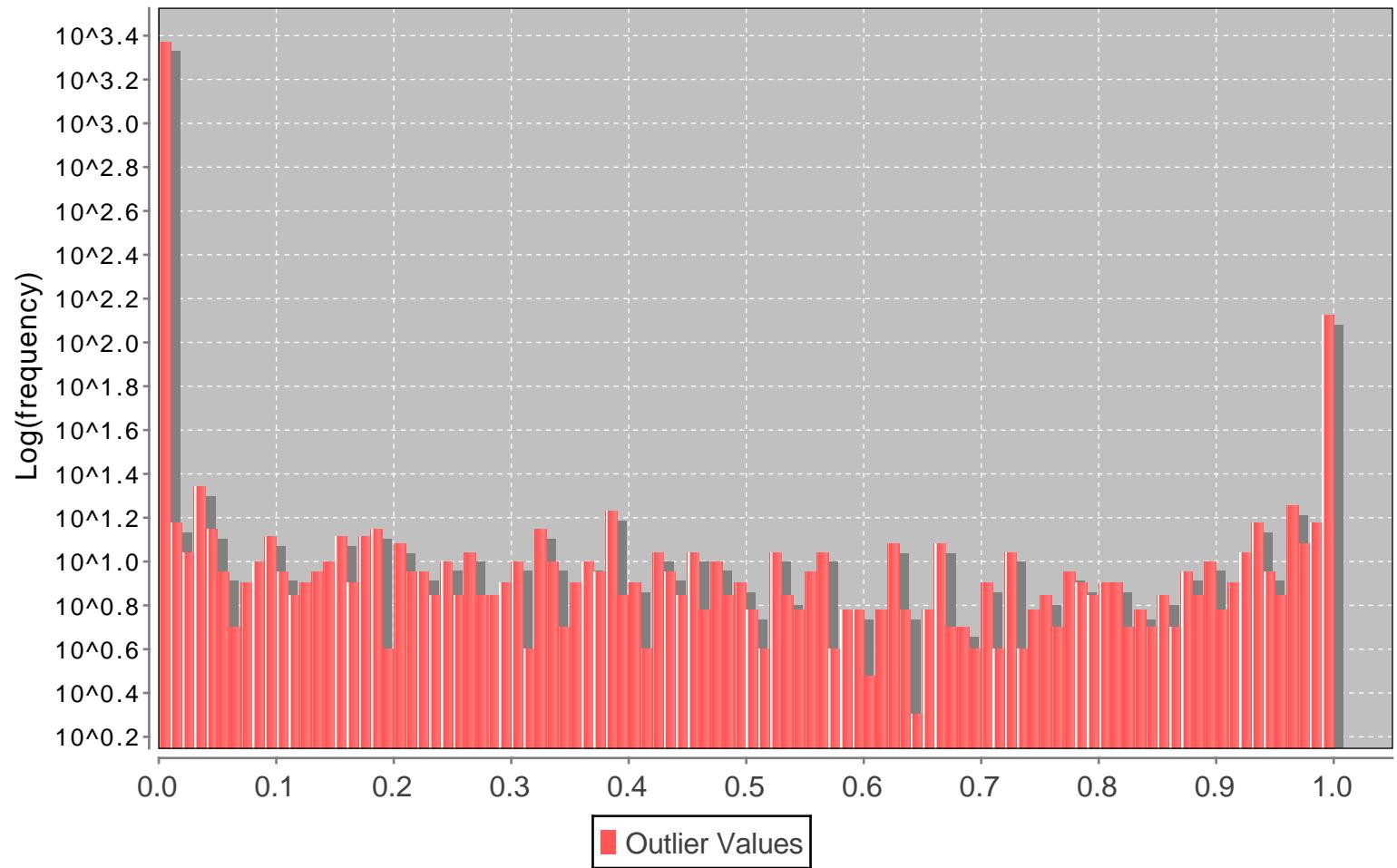
edas-ekaw_raw_matchings unnormalized log scale



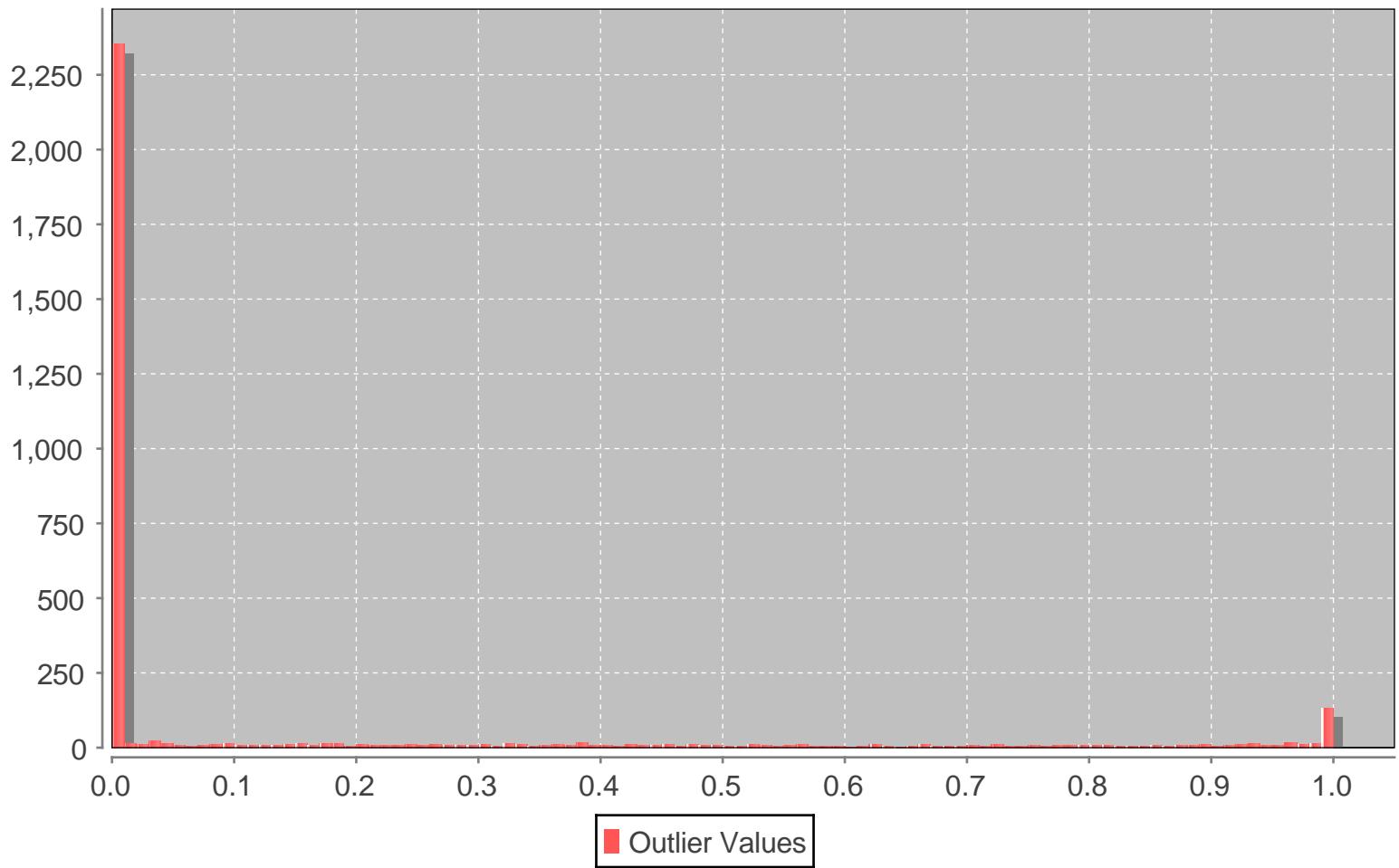
edas-ekaw_raw_matchings unnormalized



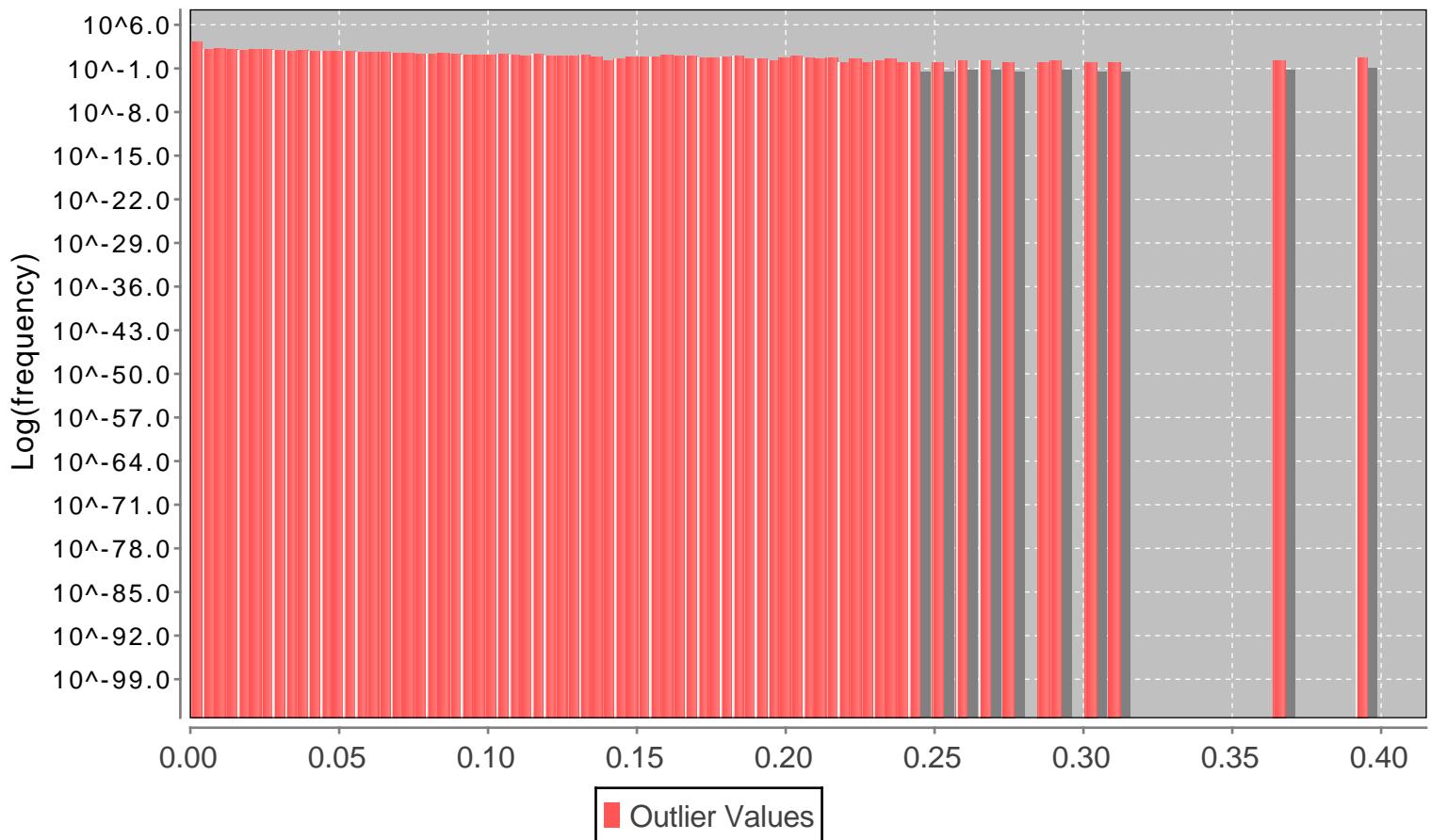
edas-ekaw_raw_matchings gaussian scaled log scale



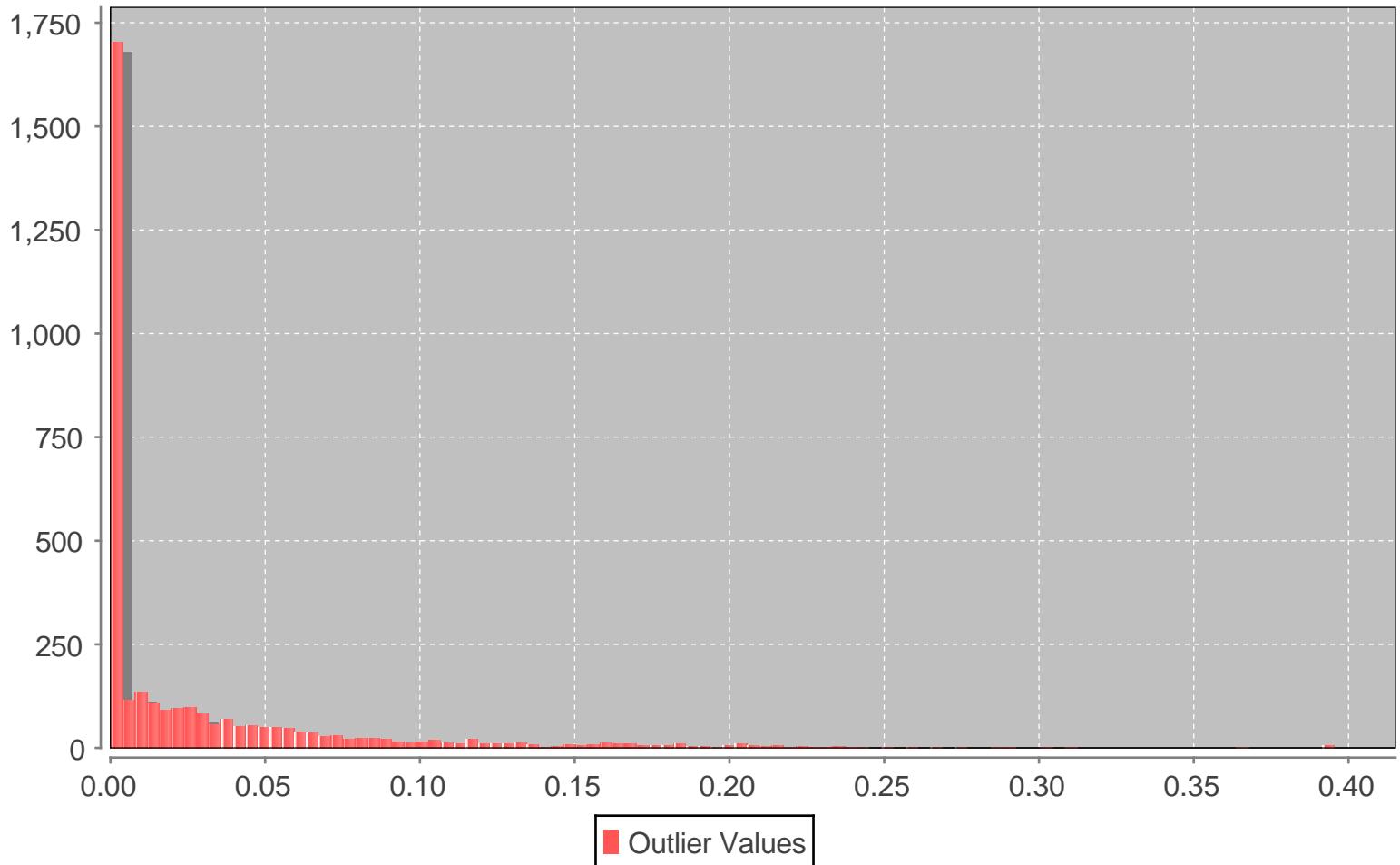
edas-ekaw_raw_matchings gaussian scaled



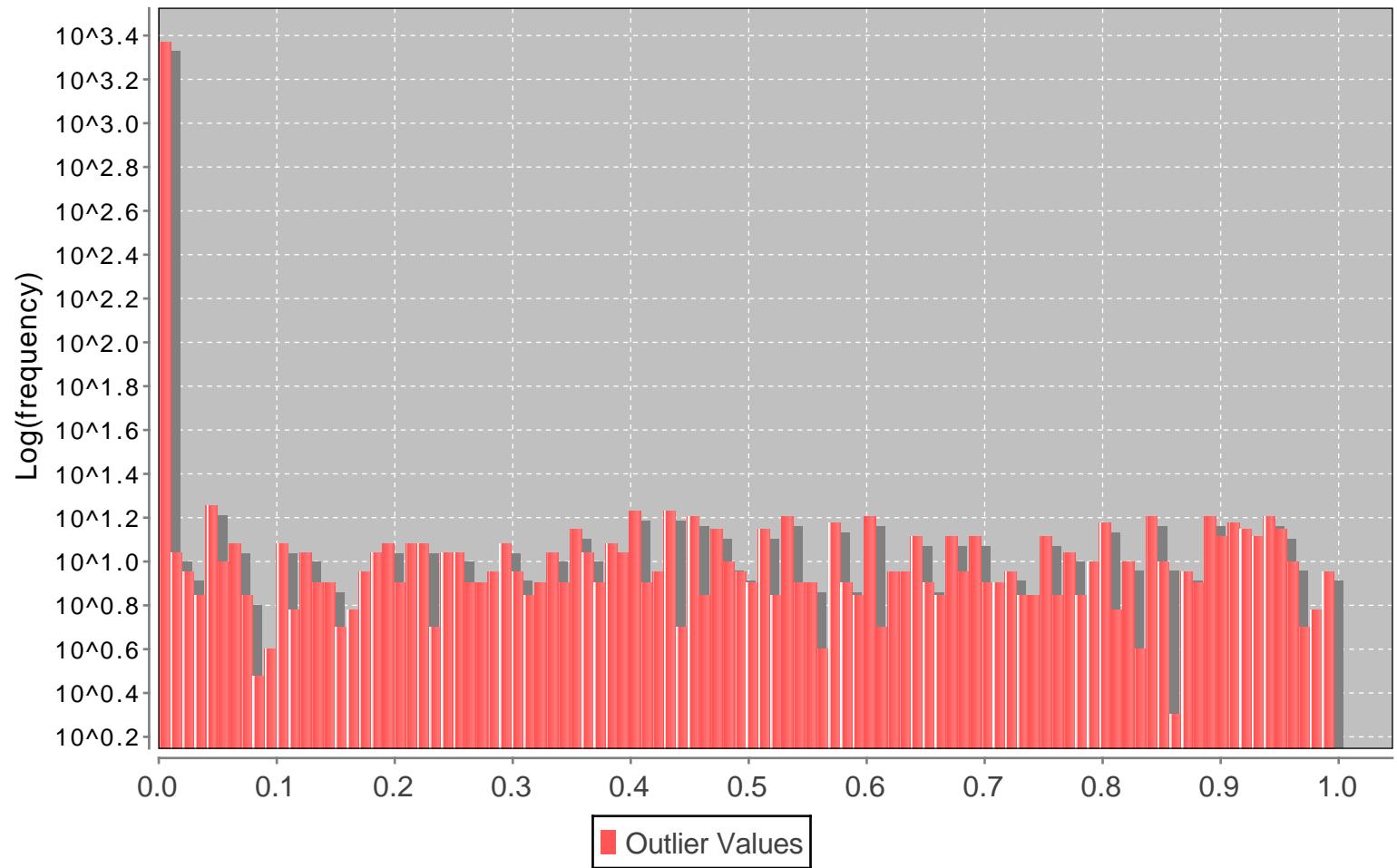
edas-ekaw_raw_matchings euclidean max scaled log scale



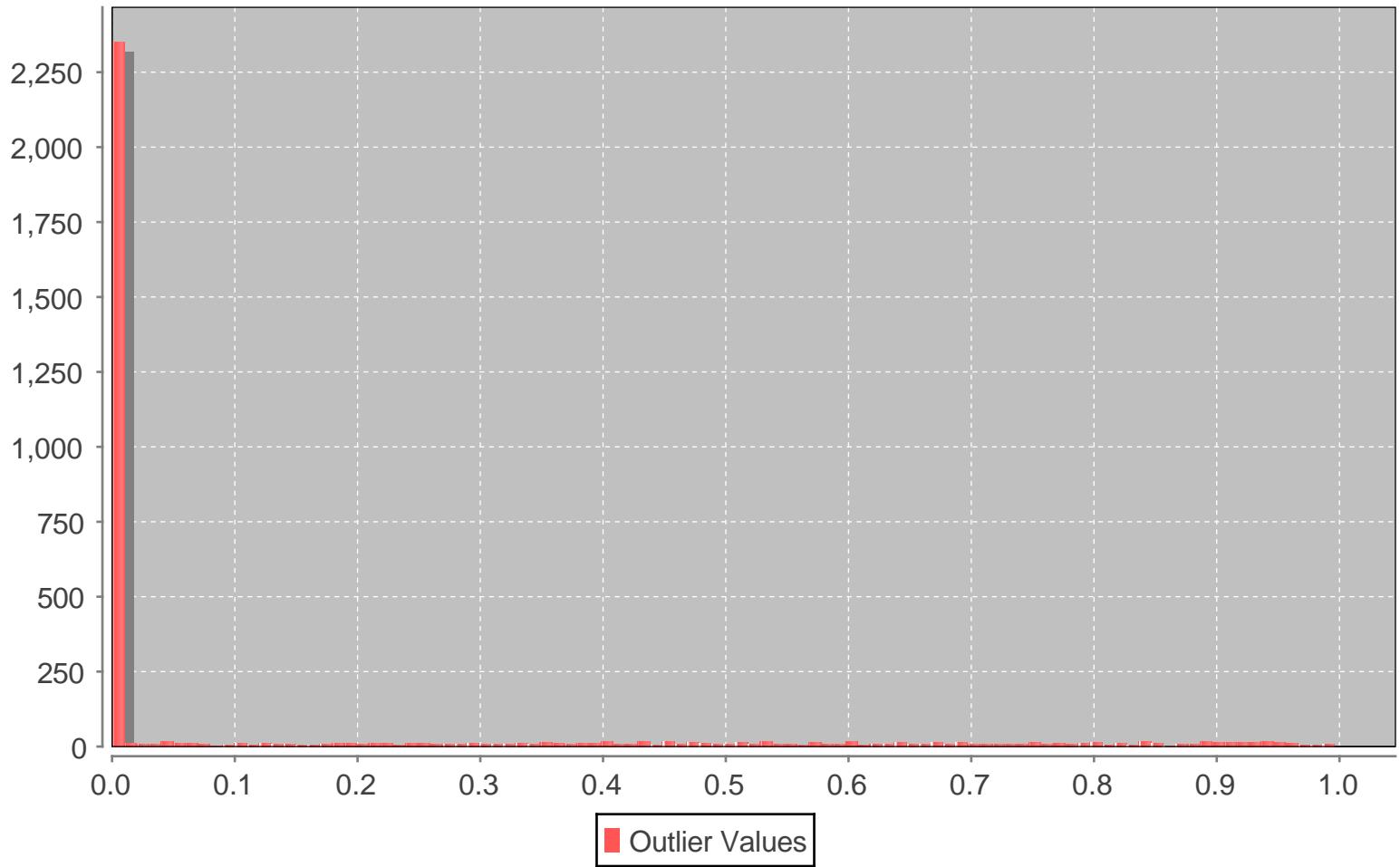
edas-ekaw_raw_matchings euclidean max scaled



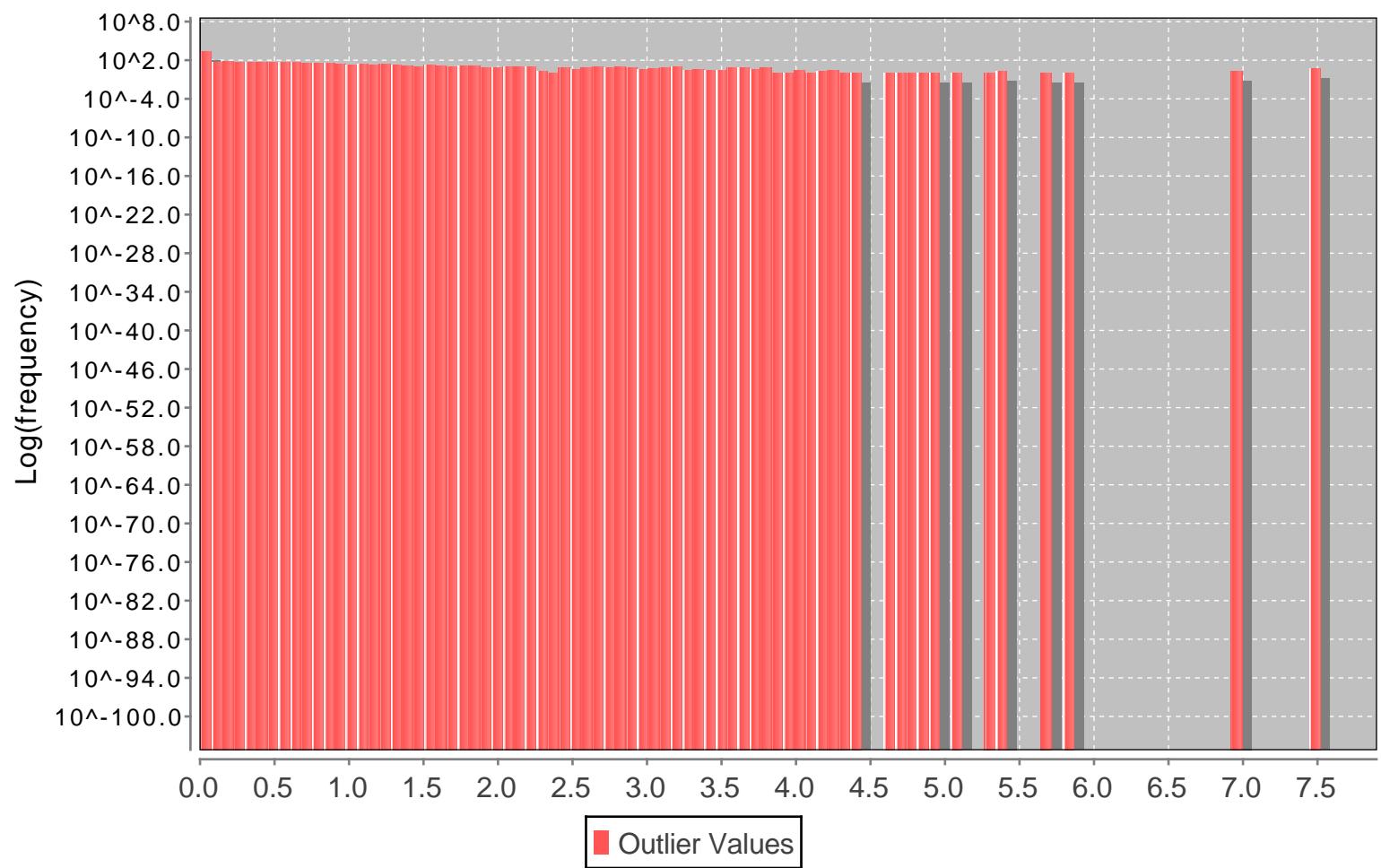
edas-ekaw_raw_matchings gamma scaled log scale



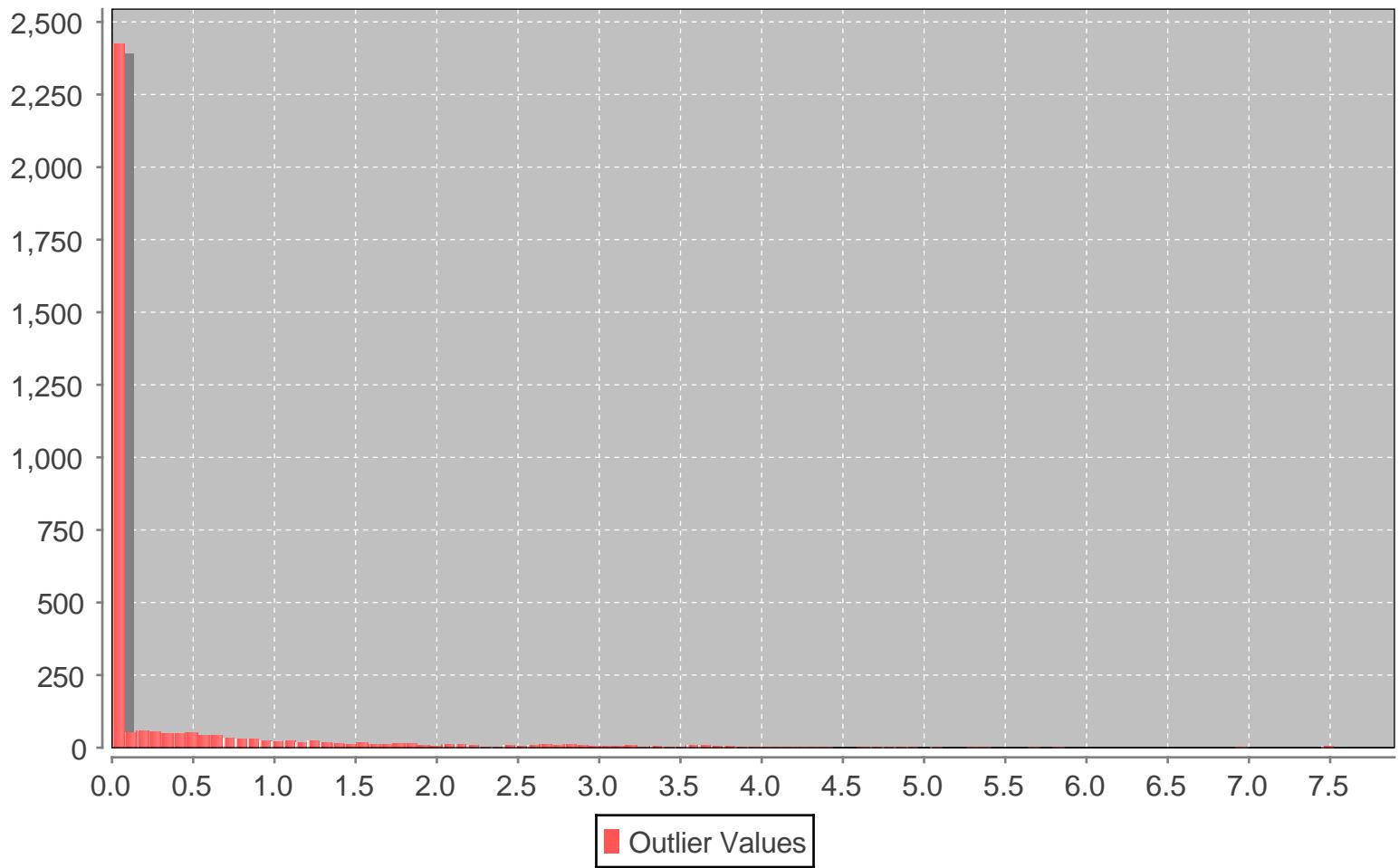
edas-ekaw_raw_matchings gamma scaled



edas-ekaw_raw_matchings zscore scaled log scale



edas-ekaw_raw_matchings zscore scaled



1. Statistics for edas-iasted_raw_matchings

Name	Value
Standard Deviation	0.24262841636918472
Mean	0.12375954077736152
p-value	4.094757866113241E-11
Top 10 outlier scores	List(2.6813963196985346, 2.6813963196985346, 2.6813963196985346, 2.6813963196985346, 2.6813963196985346, 2.646951652474777, 1.9713994113671438, 1.86564569170748, 1.8316407241691266, 1.79015411145647, 1.763827820638069)
Top Outlier Score	2.6813963196985346
Precision at top k	0.38095238095238093
Recall at top k	0.42105263157894735
F1 Measure at top k	0.4
tp at top k	8
fp at top k	13
fn at top k	11

1. Top Elements for edas-iasted_raw_matchings

Relation	Value	Tp
MatchRelation(http://edas#Review,=,http://iasted#Review,c)	2.6813963196985346	X
MatchRelation(http://edas#Author,=,http://iasted#Author,c)	2.6813963196985346	X
MatchRelation(http://edas#Document,=,http://iasted#Document,c)	2.6813963196985346	X
MatchRelation(http://edas#Person,=,http://iasted#Person,c)	2.6813963196985346	
MatchRelation(http://edas#Place,=,http://iasted#Place,c)	2.6813963196985346	X
MatchRelation(http://edas#Reviewer,=,http://iasted#Reviewer,c)	2.646951652474777	X
MatchRelation(http://edas#ConferenceSession,=,http://iasted#Session,c)	1.9713994113671438	
MatchRelation(http://edas#ReviewForm,=,http://iasted#Form,c)	1.86564569170748	
MatchRelation(http://edas#SessionChair,=,http://iasted#Session_chair,c)	1.8316407241691266	X
MatchRelation(http://edas#CoffeeBreak,=,http://iasted#Coffee_break,c)	1.79015411145647	X
MatchRelation(http://edas#PaperPresentation,=,http://iasted#Presentation,c)	1.763827820638069	
MatchRelation(http://edas#Document,=,http://iasted#Payment_document,c)	1.7578806312124584	
MatchRelation(http://edas#hasCostAmount,=,http://iasted#has_amount_of,dp)	1.7514263241491208	
MatchRelation(http://edas#SessionChair,=,http://iasted#Session,c)	1.6581573729743604	
MatchRelation(http://edas#ReviewRating,=,http://iasted#Review,c)	1.6521438494206961	
MatchRelation(http://edas#DiningPlace,=,http://iasted#Place,c)	1.6463488560187143	
MatchRelation(http://edas#AccommodationPlace,=,http://iasted#Place,c)	1.6379808762052535	

MatchRelation(http://edas#Presenter ,=, http://iasted#Hotel_presenter ,c)	1.5930044010243138	
MatchRelation(http://edas#Presenter ,=, http://iasted#Presenter_city ,c)	1.5710959217084928	
MatchRelation(http://edas#Sponsorship ,=, http://iasted#Sponzorship ,c)	1.5710731839239802	X
MatchRelation(http://edas#Review ,=, http://iasted#Reviewer ,c)	1.568078708112727	

1. Top Elements for edas-iasted_raw_matchings

Relation	Value	Tp
MatchRelation(http://edas#Review,=,http://iasted#Review,c)	1.0	X
MatchRelation(http://edas#Author,=,http://iasted#Author,c)	1.0	X
MatchRelation(http://edas#Reviewer,=,http://iasted#Reviewer,c)	1.0	X
MatchRelation(http://edas#Document,=,http://iasted#Document,c)	1.0	X
MatchRelation(http://edas#Person,=,http://iasted#Person,c)	1.0	
MatchRelation(http://edas#Place,=,http://iasted#Place,c)	1.0	X
MatchRelation(http://edas#ConferenceSession,=,http://iasted#Session,c)	0.9999999999999737	
MatchRelation(http://edas#ReviewForm,=,http://iasted#Form,c)	0.9999999999999299	
MatchRelation(http://edas#SessionChair,=,http://iasted#Session_chair,c)	0.9999999999980649	X
MatchRelation(http://edas#CoffeeBreak,=,http://iasted#Coffee_break,c)	0.9999999999934934	X
MatchRelation(http://edas#PaperPresentation,=,http://iasted#Presentation,c)	0.9999999999861616	
MatchRelation(http://edas#Document,=,http://iasted#Payment_document,c)	0.9999999999836157	
MatchRelation(http://edas#hasCostAmount,=,http://iasted#has_amount_of,dp)	0.9999999999803332	
MatchRelation(http://edas#SessionChair,=,http://iasted#Session,c)	0.9999999997452292	
MatchRelation(http://edas#ReviewRating,=,http://iasted#Review,c)	0.9999999997009684	
MatchRelation(http://edas#DiningPlace,=,http://iasted#Place,c)	0.9999999996512537	
MatchRelation(http://edas#AccommodationPlace,=,http://iasted#Place,c)	0.9999999995649586	

MatchRelation(http://edas#Presenter ,=, http://iasted#Hotel_presenter ,c)	0.999999986004824	
MatchRelation(http://edas#Presenter ,=, http://iasted#Presenter_city ,c)	0.999999975572309	
MatchRelation(http://edas#Sponsorship ,=, http://iasted#Sponzorship ,c)	0.999999975558285	X
MatchRelation(http://edas#Review ,=, http://iasted#Reviewer ,c)	0.99999997364115	

1. Top Elements for edas-iasted_raw_matchings

Relation	Value	Tp
MatchRelation(http://edas#Review,=,http://iasted#Review,c)	0.42396598399201924	X
MatchRelation(http://edas#Author,=,http://iasted#Author,c)	0.42396598399201924	X
MatchRelation(http://edas#Document,=,http://iasted#Document,c)	0.42396598399201924	X
MatchRelation(http://edas#Person,=,http://iasted#Person,c)	0.42396598399201924	
MatchRelation(http://edas#Place,=,http://iasted#Place,c)	0.42396598399201924	X
MatchRelation(http://edas#Reviewer,=,http://iasted#Reviewer,c)	0.4185198039083381	X
MatchRelation(http://edas#ConferenceSession,=,http://iasted#Session,c)	0.3117056158917706	
MatchRelation(http://edas#ReviewForm,=,http://iasted#Form,c)	0.29498448463379734	
MatchRelation(http://edas#SessionChair,=,http://iasted#Session_chair,c)	0.28960782717473305	X
MatchRelation(http://edas#CoffeeBreak,=,http://iasted#Coffee_break,c)	0.2830482177458685	X
MatchRelation(http://edas#PaperPresentation,=,http://iasted#Presentation,c)	0.27888566567936224	
MatchRelation(http://edas#Document,=,http://iasted#Payment_document,c)	0.2779453324662923	
MatchRelation(http://edas#hasCostAmount,=,http://iasted#has_amount_of,dp)	0.27692481691437937	
MatchRelation(http://edas#SessionChair,=,http://iasted#Session,c)	0.26217770088001535	
MatchRelation(http://edas#ReviewRating,=,http://iasted#Review,c)	0.2612268793203829	
MatchRelation(http://edas#DiningPlace,=,http://iasted#Place,c)	0.2603106104115874	
MatchRelation(http://edas#AccommodationPlace,=,http://iasted#Place,c)	0.258987516630345	

MatchRelation(http://edas#Presenter ,=, http://iasted#Hotel_presenter ,c)	0.25187611149545486	
MatchRelation(http://edas#Presenter ,=, http://iasted#Presenter_city ,c)	0.24841207676002078	
MatchRelation(http://edas#Sponsorship ,=, http://iasted#Sponzorship ,c)	0.24840848160062048	X
MatchRelation(http://edas#Review ,=, http://iasted#Reviewer ,c)	0.24793501340252846	

1. Top Elements for edas-iasted_raw_matchings

Relation	Value	Tp
MatchRelation(http://edas#Review,=,http://iasted#Review,c)	0.9990161933901255	X
MatchRelation(http://edas#Author,=,http://iasted#Author,c)	0.9990161933901255	X
MatchRelation(http://edas#Document,=,http://iasted#Document,c)	0.9990161933901255	X
MatchRelation(http://edas#Person,=,http://iasted#Person,c)	0.9990161933901255	
MatchRelation(http://edas#Place,=,http://iasted#Place,c)	0.9990161933901255	X
MatchRelation(http://edas#Reviewer,=,http://iasted#Reviewer,c)	0.9989334240780182	X
MatchRelation(http://edas#ConferenceSession,=,http://iasted#Session,c)	0.9946765741656441	
MatchRelation(http://edas#ReviewForm,=,http://iasted#Form,c)	0.9931188133303465	
MatchRelation(http://edas#SessionChair,=,http://iasted#Session_chair,c)	0.9925240930771152	X
MatchRelation(http://edas#CoffeeBreak,=,http://iasted#Coffee_break,c)	0.9917263978707572	X
MatchRelation(http://edas#PaperPresentation,=,http://iasted#Presentation,c)	0.991175301000803	
MatchRelation(http://edas#Document,=,http://iasted#Payment_document,c)	0.9910456619184604	
MatchRelation(http://edas#hasCostAmount,=,http://iasted#has_amount_of,dp)	0.9909027496895965	
MatchRelation(http://edas#SessionChair,=,http://iasted#Session,c)	0.9885542453822636	
MatchRelation(http://edas#ReviewRating,=,http://iasted#Review,c)	0.9883828680067355	
MatchRelation(http://edas#DiningPlace,=,http://iasted#Place,c)	0.9882152132050906	
MatchRelation(http://edas#AccommodationPlace,=,http://iasted#Place,c)	0.9879687022369226	

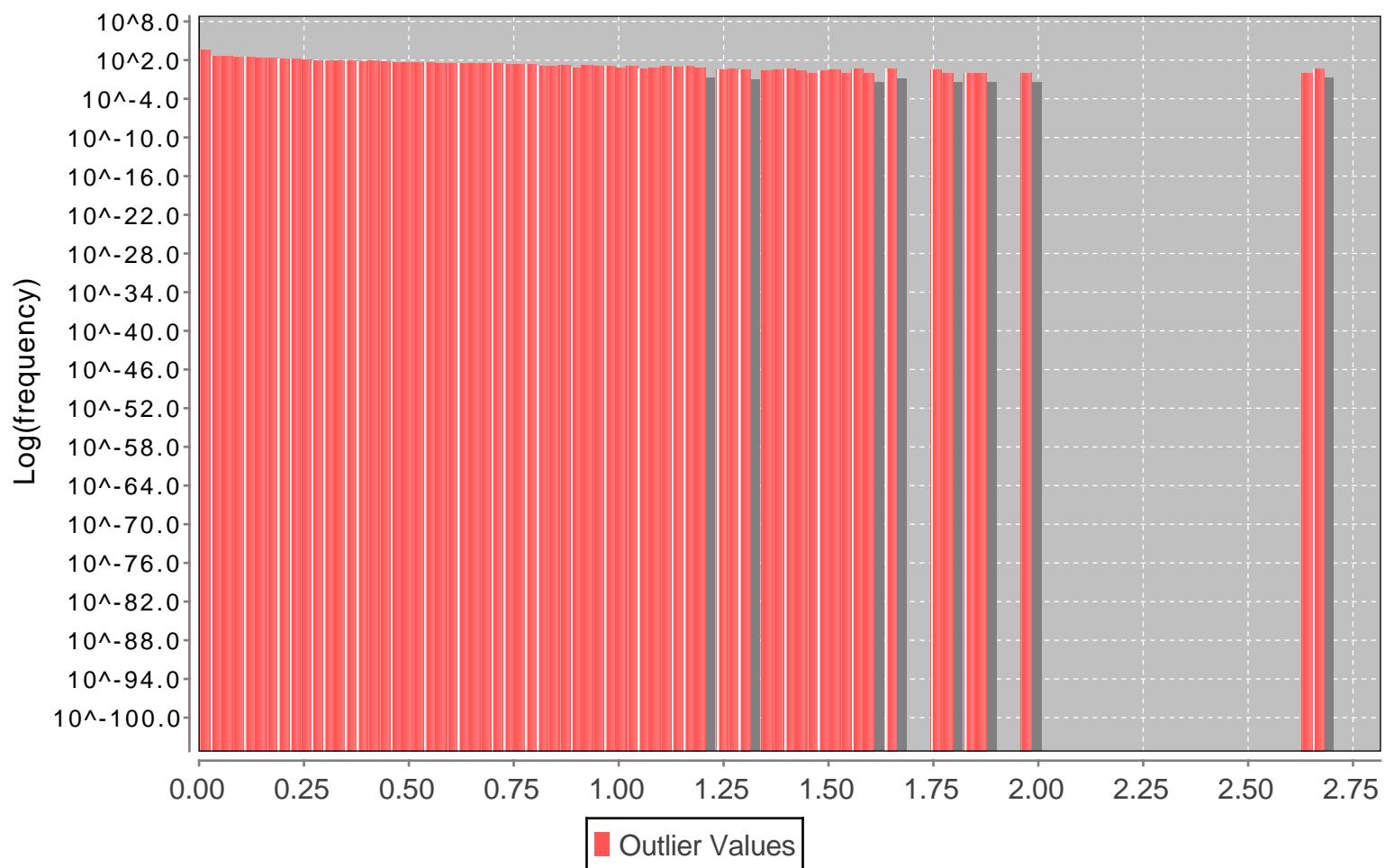
MatchRelation(http://edas#Presenter ,=, http://iasted#Hotel_presenter ,c)	0.9865494603770198	
MatchRelation(http://edas#Presenter ,=, http://iasted#Presenter_city ,c)	0.9857965426353071	
MatchRelation(http://edas#Sponsorship ,=, http://iasted#Sponzorship ,c)	0.9857957389795035	X
MatchRelation(http://edas#Review ,=, http://iasted#Reviewer ,c)	0.9856894887372519	

1. Top Elements for edas-iasted_raw_matchings

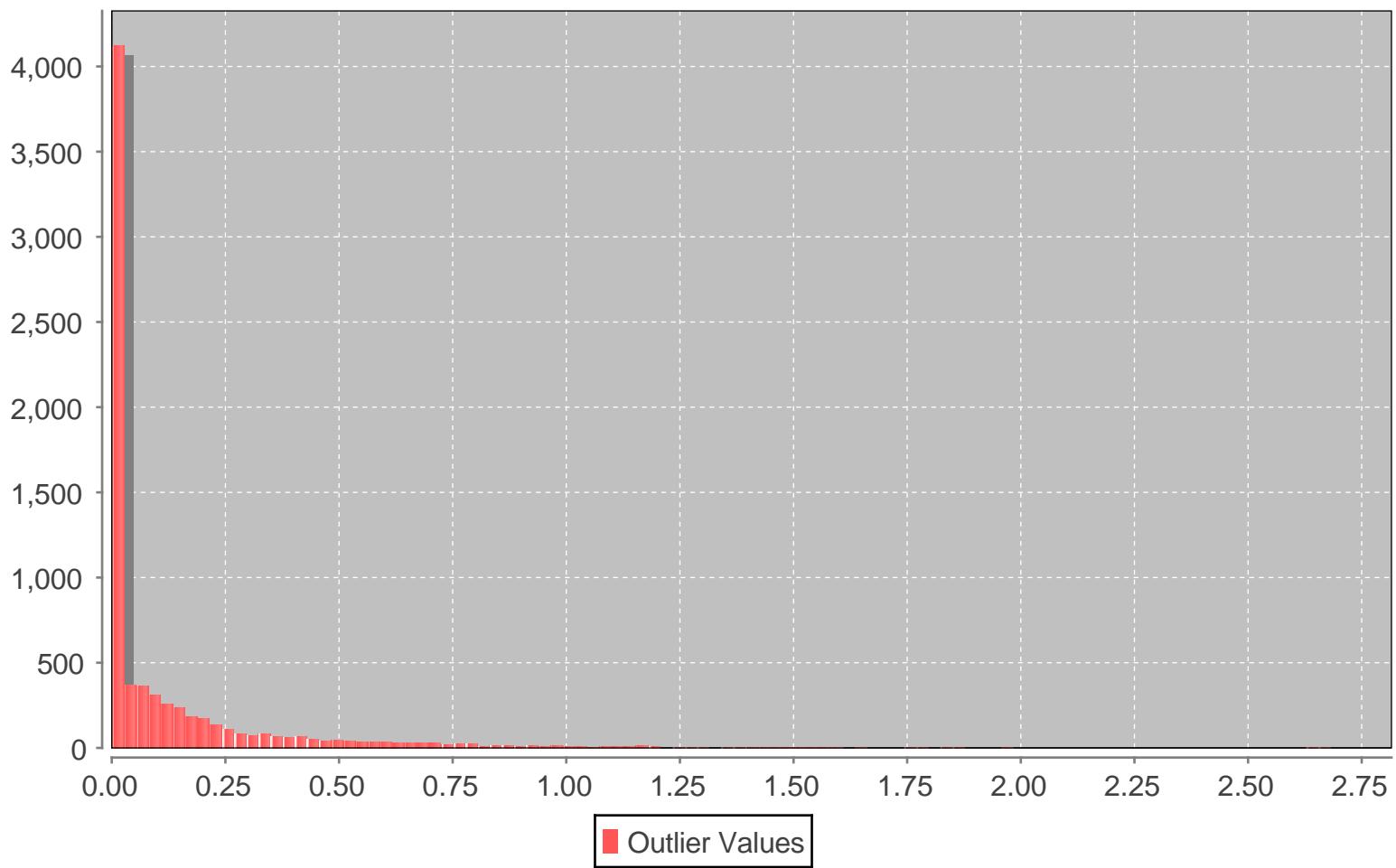
Relation	Value	Tp
MatchRelation(http://edas#Review,=,http://iasted#Review,c)	10.541373583502514	X
MatchRelation(http://edas#Author,=,http://iasted#Author,c)	10.541373583502514	X
MatchRelation(http://edas#Document,=,http://iasted#Document,c)	10.541373583502514	X
MatchRelation(http://edas#Person,=,http://iasted#Person,c)	10.541373583502514	
MatchRelation(http://edas#Place,=,http://iasted#Place,c)	10.541373583502514	X
MatchRelation(http://edas#Reviewer,=,http://iasted#Reviewer,c)	10.399408896351664	X
MatchRelation(http://edas#ConferenceSession,=,http://iasted#Session,c)	7.615100894770723	
MatchRelation(http://edas#ReviewForm,=,http://iasted#Form,c)	7.179233895998625	
MatchRelation(http://edas#SessionChair,=,http://iasted#Session_chair,c)	7.039081443754073	X
MatchRelation(http://edas#CoffeeBreak,=,http://iasted#Coffee_break,c)	6.868093175629987	X
MatchRelation(http://edas#PaperPresentation,=,http://iasted#Presentation,c)	6.75958861045019	
MatchRelation(http://edas#Document,=,http://iasted#Payment_document,c)	6.735077098094765	
MatchRelation(http://edas#hasCostAmount,=,http://iasted#has_amount_of,dp)	6.708475485802507	
MatchRelation(http://edas#SessionChair,=,http://iasted#Session,c)	6.324064819605676	
MatchRelation(http://edas#ReviewRating,=,http://iasted#Review,c)	6.29927990923263	
MatchRelation(http://edas#DiningPlace,=,http://iasted#Place,c)	6.27539567716822	
MatchRelation(http://edas#AccommodationPlace,=,http://iasted#Place,c)	6.240906807568016	

MatchRelation(http://edas#Presenter ,=, http://iasted#Hotel_presenter ,c)	6.055534970855769	
MatchRelation(http://edas#Presenter ,=, http://iasted#Presenter_city ,c)	5.965238542911875	
MatchRelation(http://edas#Sponsorship ,=, http://iasted#Sponzorship ,c)	5.9651448284786985	X
MatchRelation(http://edas#Review ,=, http://iasted#Reviewer ,c)	5.952803010252853	

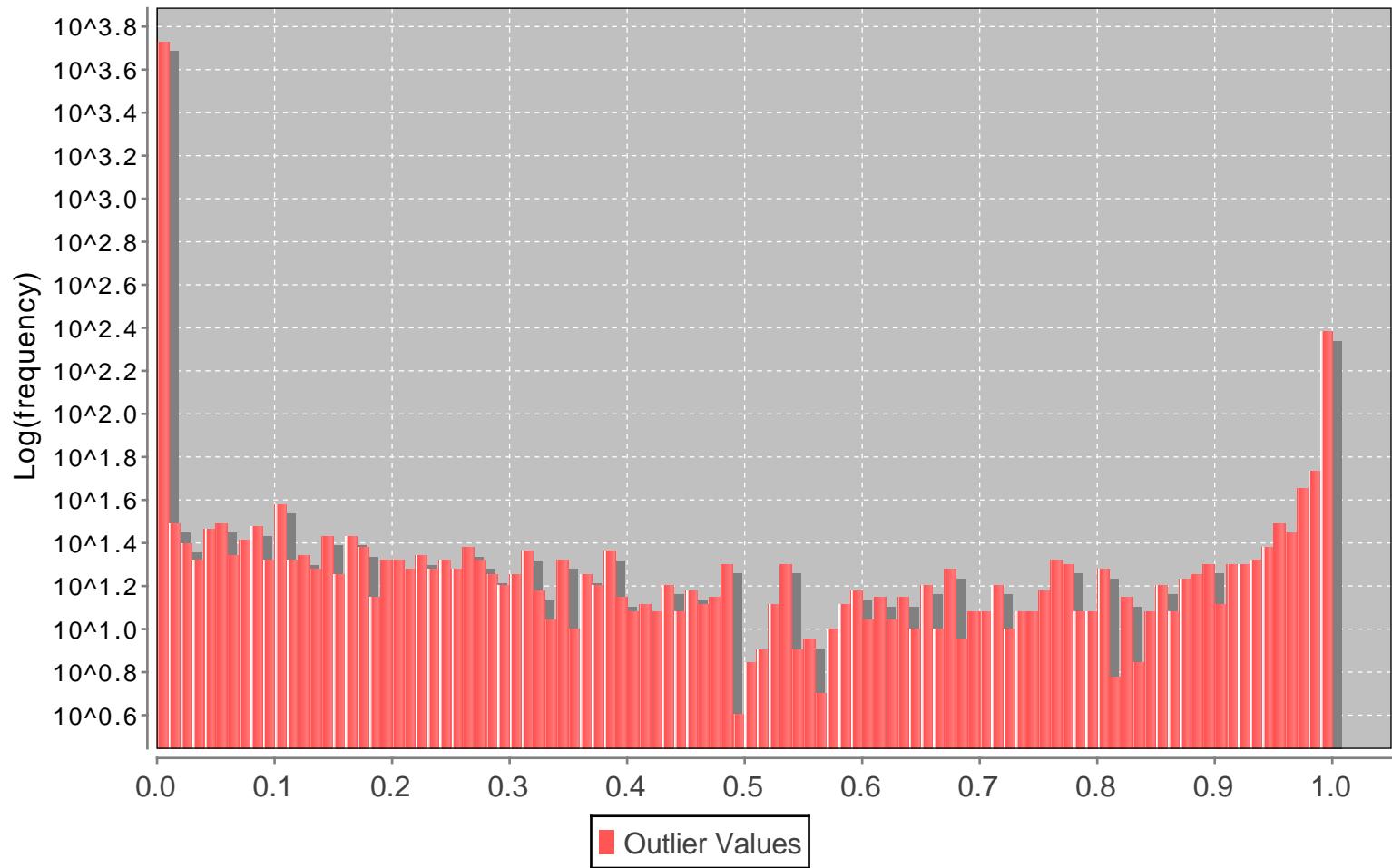
edas-iasted_raw_matchings unnormalized log scale



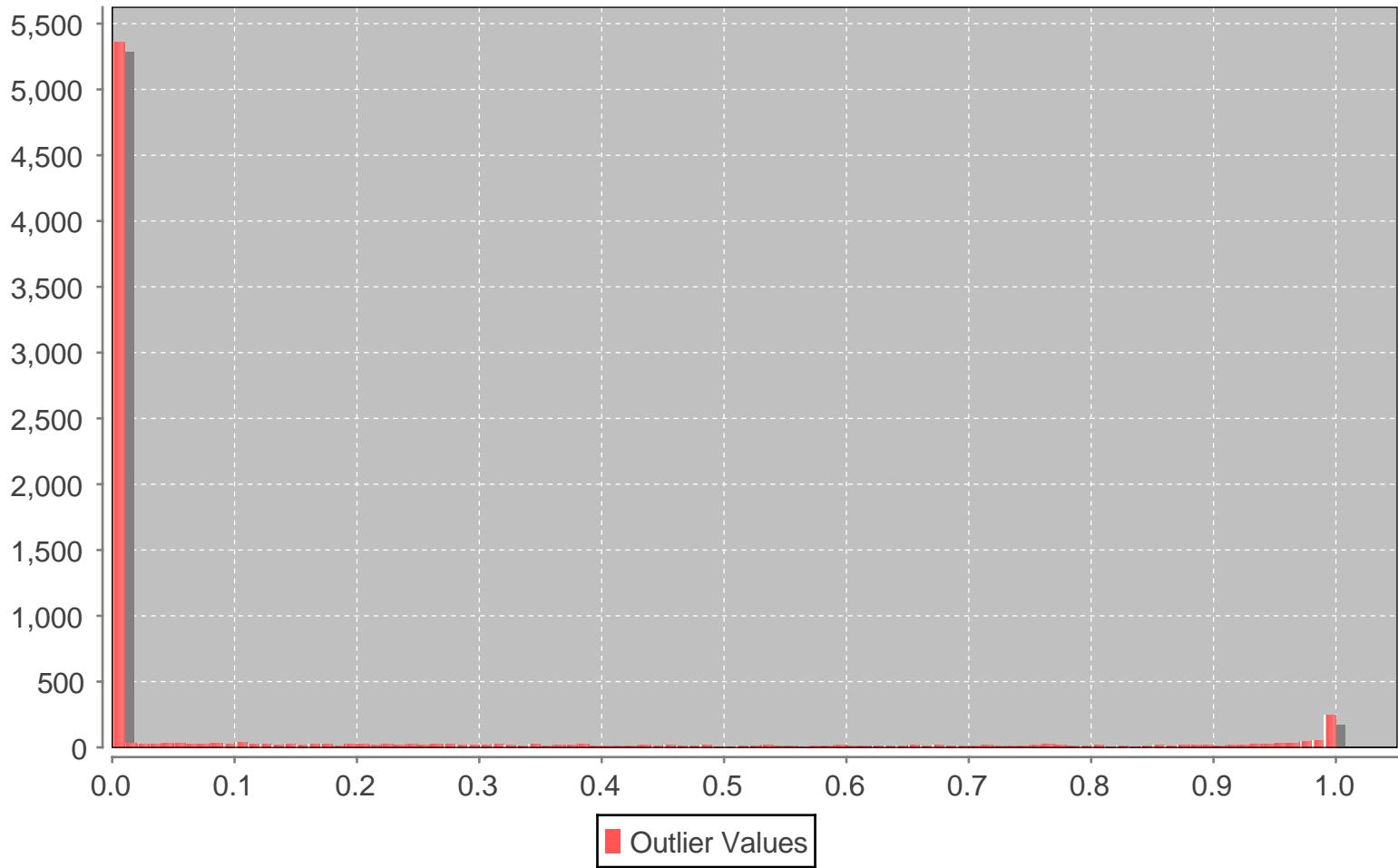
edas-iasted_raw_matchings unnormalized



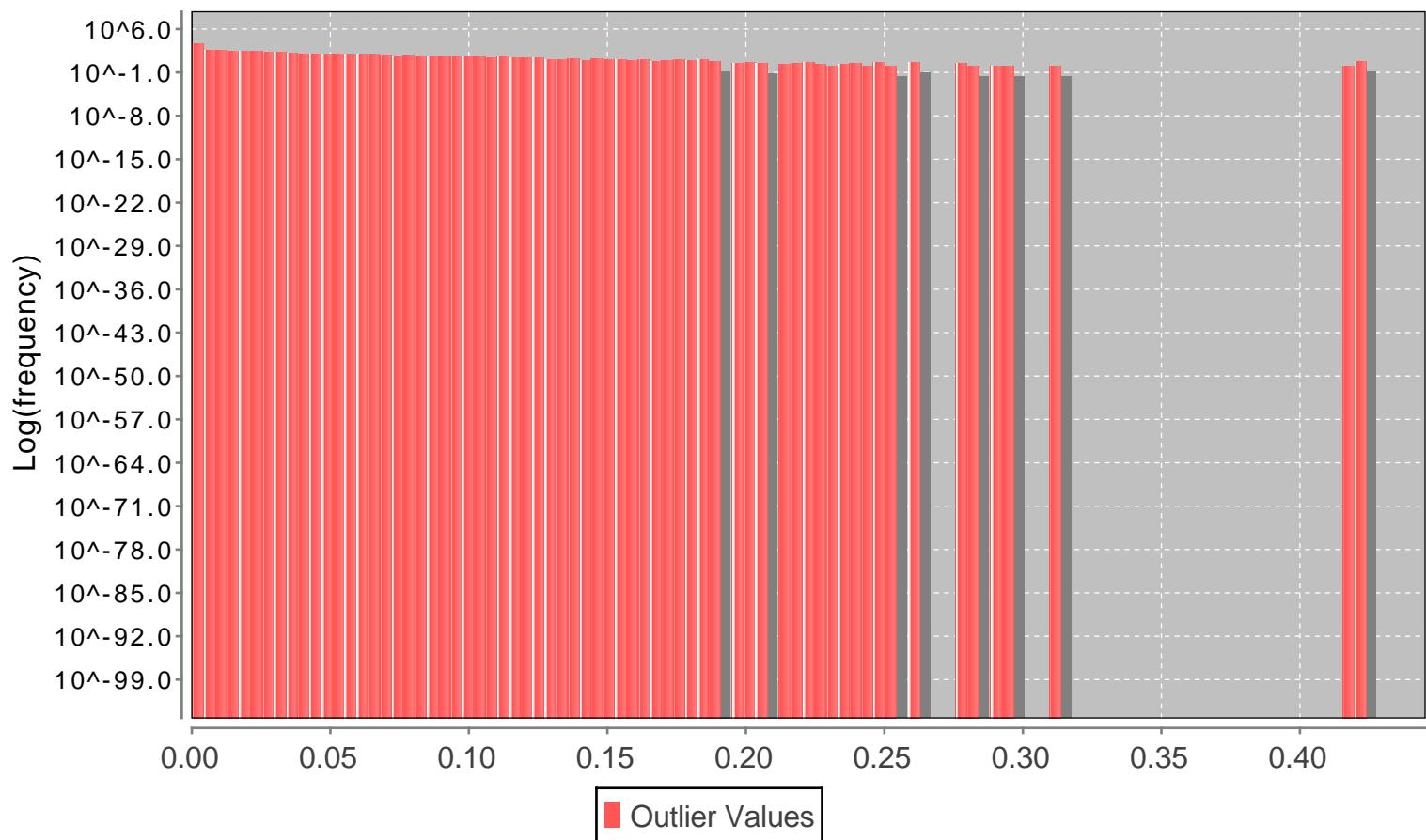
edas-iasted_raw_matchings gaussian scaled log scale



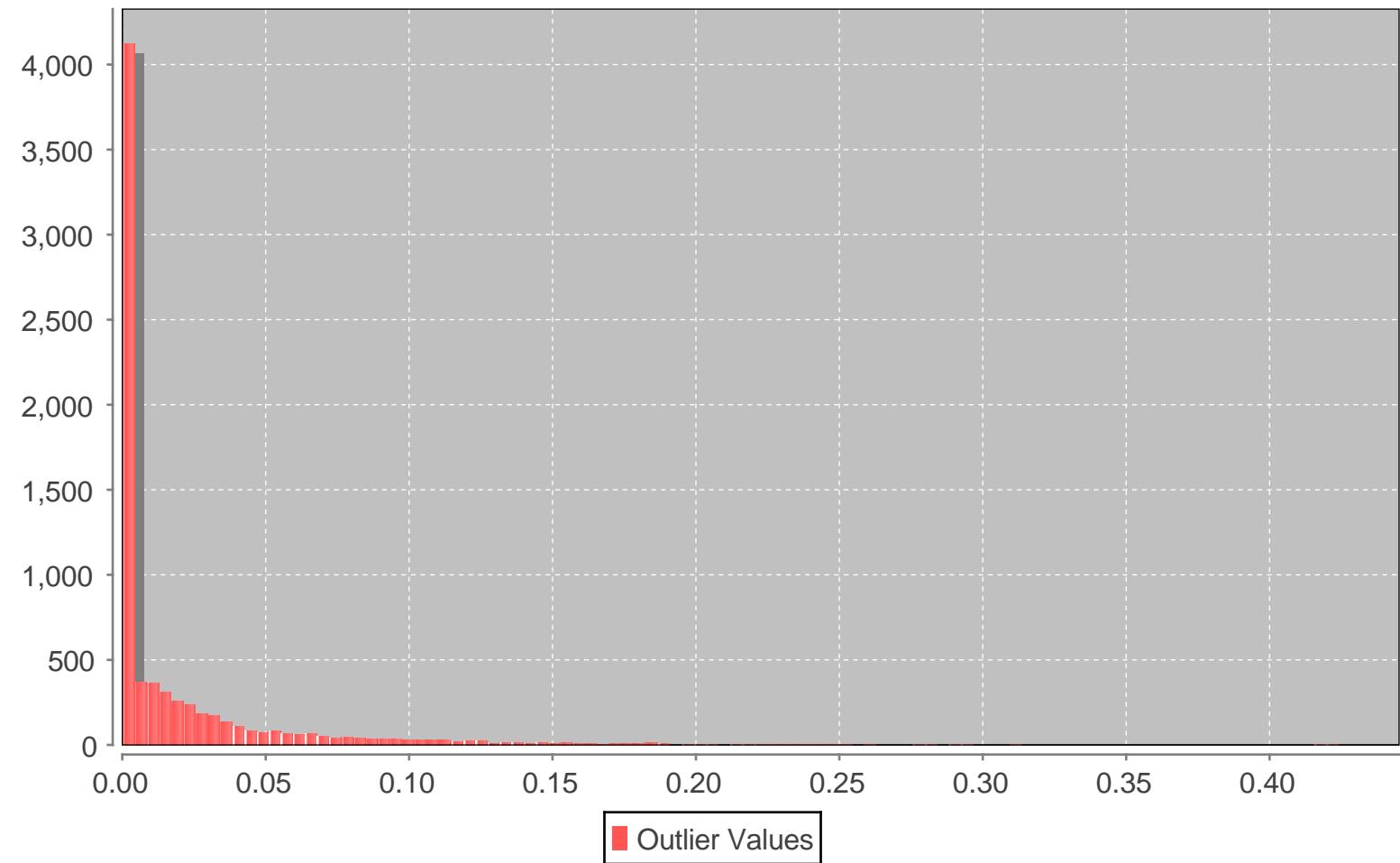
edas-iasted_raw_matchings gaussian scaled



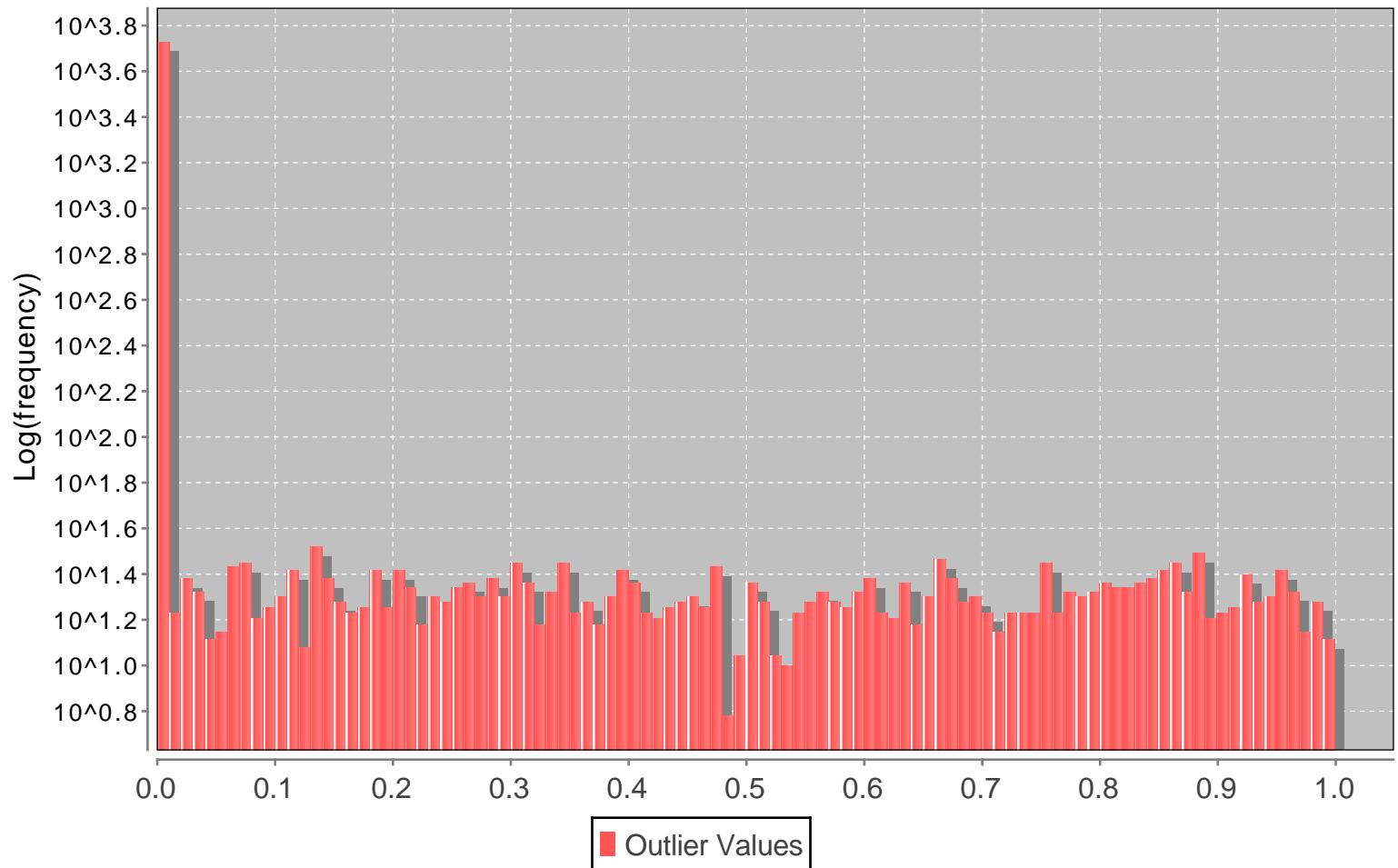
edas-iasted_raw_matchings euclidean max scaled log scale



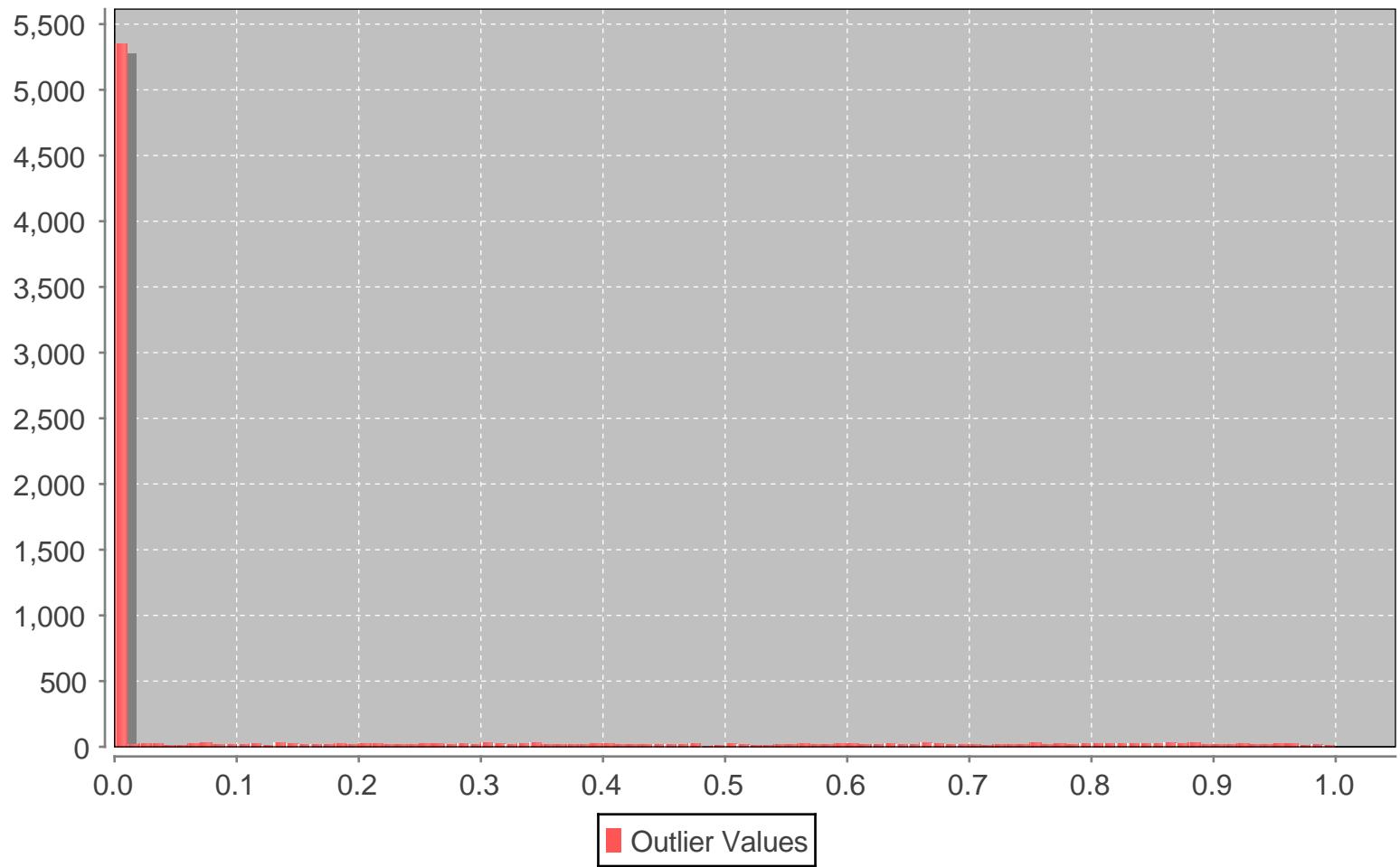
edas-iasted_raw_matchings euclidean max scaled



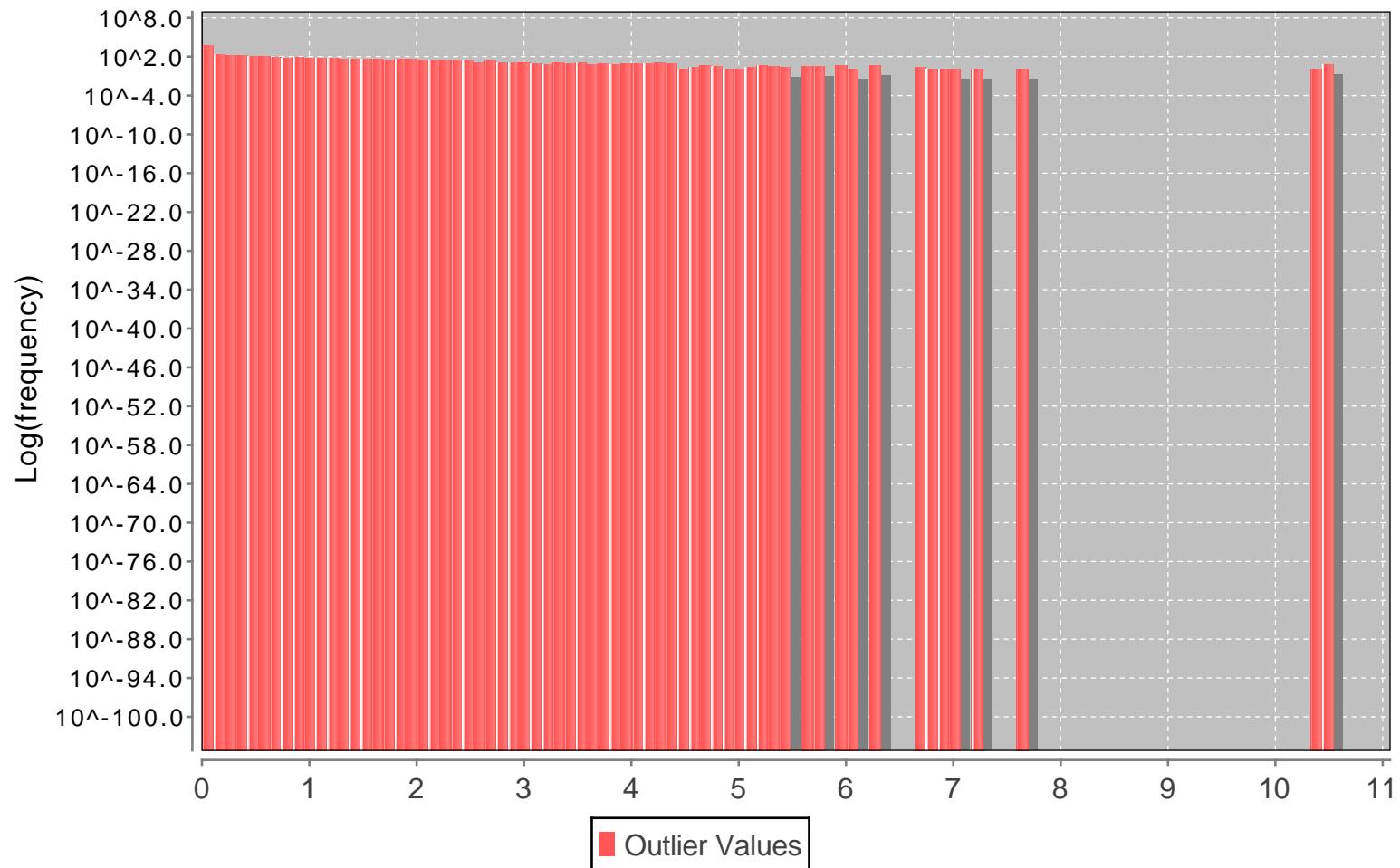
edas-iasted_raw_matchings gamma scaled log scale



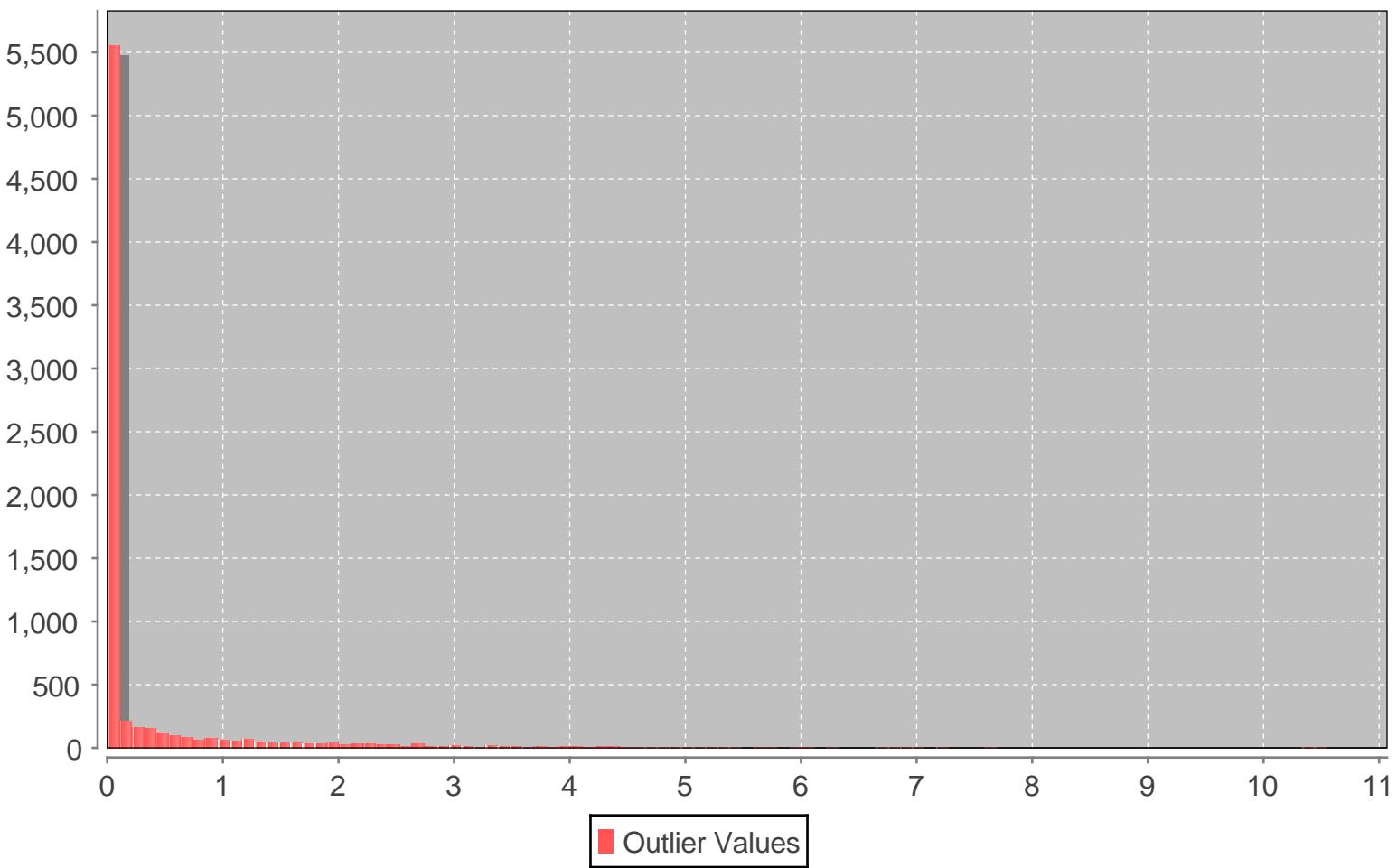
edas-iasted_raw_matchings gamma scaled



edas-iasted_raw_matchings zscore scaled log scale



edas-iasted_raw_matchings zscore scaled



1. Statistics for edas-sigkdd_raw_matchings

Name	Value
Standard Deviation	0.26726285378061704
Mean	0.1163727345698881
p-value	1.1649514686240536E-11
Top 10 outlier scores	List(2.89846475531155, 2.89846475531155, 2.89846475531155, 2.89846475531155, 2.89846475531155, 2.89846475531155, 2.808813782887469, 1.9563946496952278, 1.9269323809447636, 1.722178736543857, 1.6624768709307571)
Top Outlier Score	2.89846475531155
Precision at top k	0.3333333333333333
Recall at top k	0.4666666666666666
F1 Measure at top k	0.3888888888888889
tp at top k	7
fp at top k	14
fn at top k	8

1. Top Elements for edas-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://edas#Document,=,http://sigkdd#Document,c)	2.89846475531155	X
MatchRelation(http://edas#Place,=,http://sigkdd#Place,c)	2.89846475531155	X
MatchRelation(http://edas#Author,=,http://sigkdd#Author,c)	2.89846475531155	X
MatchRelation(http://edas#Review,=,http://sigkdd#Review,c)	2.89846475531155	X
MatchRelation(http://edas#Paper,=,http://sigkdd#Paper,c)	2.89846475531155	X
MatchRelation(http://edas#Person,=,http://sigkdd#Person,c)	2.89846475531155	X
MatchRelation(http://edas#Conference,=,http://sigkdd#Conference,c)	2.808813782887469	X
MatchRelation(http://edas#Organization,=,http://sigkdd#Organizer,c)	1.9563946496952278	
MatchRelation(http://edas#hasName,=,http://sigkdd#Name,dp)	1.9269323809447636	
MatchRelation(http://edas#hasEmail,=,http://sigkdd#E-mail,dp)	1.722178736543857	
MatchRelation(http://edas#Reviewer,=,http://sigkdd#Review,c)	1.6624768709307571	
MatchRelation(http://edas#startDate,=,http://sigkdd#Date,dp)	1.510263842775733	
MatchRelation(http://edas#PersonalReviewHistory,=,http://sigkdd#Person,c)	1.5049884948405334	
MatchRelation(http://edas#ReviewRating,=,http://sigkdd#Review,c)	1.5017567021253062	
MatchRelation(http://edas#PersonalPublicationHistory,=,http://sigkdd#Person,c)	1.4916079239787399	
MatchRelation(http://edas#ConferenceChair,=,http://sigkdd#Conference_head,c)	1.4901808006119175	
MatchRelation(http://edas#endDate,=,http://sigkdd#Date,dp)	1.4735232759570718	

MatchRelation(http://edas#AccommodationPlace,=,http://sigkdd#Place,c)	1.4720869917972212	
MatchRelation(http://edas#PersonalHistory,=,http://sigkdd#Person,c)	1.4630273731946366	
MatchRelation(http://edas#OrganizationalMeeting,=,http://sigkdd#Organizer,c)	1.462866913870358	
MatchRelation(http://edas#Paper,=,http://sigkdd#Author_of_paper,c)	1.4401852333850904	

1. Top Elements for edas-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://edas#Document,=,http://sigkdd#Document,c)	1.0	X
MatchRelation(http://edas#Place,=,http://sigkdd#Place,c)	1.0	X
MatchRelation(http://edas#Author,=,http://sigkdd#Author,c)	1.0	X
MatchRelation(http://edas#Review,=,http://sigkdd#Review,c)	1.0	X
MatchRelation(http://edas#Paper,=,http://sigkdd#Paper,c)	1.0	X
MatchRelation(http://edas#Person,=,http://sigkdd#Person,c)	1.0	X
MatchRelation(http://edas#Conference,=,http://sigkdd#Conference,c)	1.0	X
MatchRelation(http://edas#Organization,=,http://sigkdd#Organizer,c)	0.9999999999942086	
MatchRelation(http://edas#hasName,=,http://sigkdd#Name,dp)	0.9999999999875122	
MatchRelation(http://edas#hasEmail,=,http://sigkdd#E-mail,dp)	0.9999999981256714	
MatchRelation(http://edas#Reviewer,=,http://sigkdd#Review,c)	0.9999999927469151	
MatchRelation(http://edas#startDate,=,http://sigkdd#Date,dp)	0.9999998166101839	
MatchRelation(http://edas#PersonalReviewHistory,=,http://sigkdd#Person,c)	0.9999997960414799	
MatchRelation(http://edas#ReviewRating,=,http://sigkdd#Review,c)	0.9999997823575945	
MatchRelation(http://edas#PersonalPublicationHistory,=,http://sigkdd#Person,c)	0.9999997333724934	
MatchRelation(http://edas#ConferenceChair,=,http://sigkdd#Conference_head,c)	0.9999997256824652	
MatchRelation(http://edas#endDate,=,http://sigkdd#Date,dp)	0.9999996184944714	

MatchRelation(http://edas#AccommodationPlace,=,http://sigkdd#Place,c)	0.9999996075577688	
MatchRelation(http://edas#PersonalHistory,=,http://sigkdd#Person,c)	0.9999995312707625	
MatchRelation(http://edas#OrganizationalMeeting,=,http://sigkdd#Organizer,c)	0.9999995297984385	
MatchRelation(http://edas#Paper,=,http://sigkdd#Author_of_paper,c)	0.999999270057377	

1. Top Elements for edas-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://edas#Document,=,http://sigkdd#Document,c)	0.4582875172253561	X
MatchRelation(http://edas#Place,=,http://sigkdd#Place,c)	0.4582875172253561	X
MatchRelation(http://edas#Author,=,http://sigkdd#Author,c)	0.4582875172253561	X
MatchRelation(http://edas#Review,=,http://sigkdd#Review,c)	0.4582875172253561	X
MatchRelation(http://edas#Paper,=,http://sigkdd#Paper,c)	0.4582875172253561	X
MatchRelation(http://edas#Person,=,http://sigkdd#Person,c)	0.4582875172253561	X
MatchRelation(http://edas#Conference,=,http://sigkdd#Conference,c)	0.44411245385990394	X
MatchRelation(http://edas#Organization,=,http://sigkdd#Organizer,c)	0.30933315476020806	
MatchRelation(http://edas#hasName,=,http://sigkdd#Name,dp)	0.3046747610458345	
MatchRelation(http://edas#hasEmail,=,http://sigkdd#E-mail,dp)	0.2723003672694822	
MatchRelation(http://edas#Reviewer,=,http://sigkdd#Review,c)	0.26286067347454817	
MatchRelation(http://edas#startDate,=,http://sigkdd#Date,dp)	0.23879368054848746	
MatchRelation(http://edas#PersonalReviewHistory,=,http://sigkdd#Person,c)	0.23795957480223265	
MatchRelation(http://edas#ReviewRating,=,http://sigkdd#Review,c)	0.23744858350694975	
MatchRelation(http://edas#PersonalPublicationHistory,=,http://sigkdd#Person,c)	0.23584392078640515	
MatchRelation(http://edas#ConferenceChair,=,http://sigkdd#Conference_head,c)	0.23561827276934483	
MatchRelation(http://edas#endDate,=,http://sigkdd#Date,dp)	0.23298448686485868	

MatchRelation(http://edas#AccommodationPlace,=,http://sigkdd#Place,c)	0.23275739039924123	
MatchRelation(http://edas#PersonalHistory,=,http://sigkdd#Person,c)	0.23132493892341127	
MatchRelation(http://edas#OrganizationalMeeting,=,http://sigkdd#Organizer,c)	0.2312995680765847	
MatchRelation(http://edas#Paper,=,http://sigkdd#Author_of_paper,c)	0.22771327950190273	

1. Top Elements for edas-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://edas#Document,=,http://sigkdd#Document,c)	0.998032808957944	X
MatchRelation(http://edas#Place,=,http://sigkdd#Place,c)	0.998032808957944	X
MatchRelation(http://edas#Author,=,http://sigkdd#Author,c)	0.998032808957944	X
MatchRelation(http://edas#Review,=,http://sigkdd#Review,c)	0.998032808957944	X
MatchRelation(http://edas#Paper,=,http://sigkdd#Paper,c)	0.998032808957944	X
MatchRelation(http://edas#Person,=,http://sigkdd#Person,c)	0.998032808957944	X
MatchRelation(http://edas#Conference,=,http://sigkdd#Conference,c)	0.9976731606959727	X
MatchRelation(http://edas#Organization,=,http://sigkdd#Organizer,c)	0.9880740898653202	
MatchRelation(http://edas#hasName,=,http://sigkdd#Name,dp)	0.9873613976455539	
MatchRelation(http://edas#hasEmail,=,http://sigkdd#E-mail,dp)	0.9810081443333079	
MatchRelation(http://edas#Reviewer,=,http://sigkdd#Review,c)	0.9785834885120911	
MatchRelation(http://edas#startDate,=,http://sigkdd#Date,dp)	0.9708104626514841	
MatchRelation(http://edas#PersonalReviewHistory,=,http://sigkdd#Person,c)	0.9704927957813267	
MatchRelation(http://edas#ReviewRating,=,http://sigkdd#Review,c)	0.9702963843568508	
MatchRelation(http://edas#PersonalPublicationHistory,=,http://sigkdd#Person,c)	0.969670565002774	
MatchRelation(http://edas#ConferenceChair,=,http://sigkdd#Conference_head,c)	0.9695814508938456	
MatchRelation(http://edas#endDate,=,http://sigkdd#Date,dp)	0.9685205864607044	

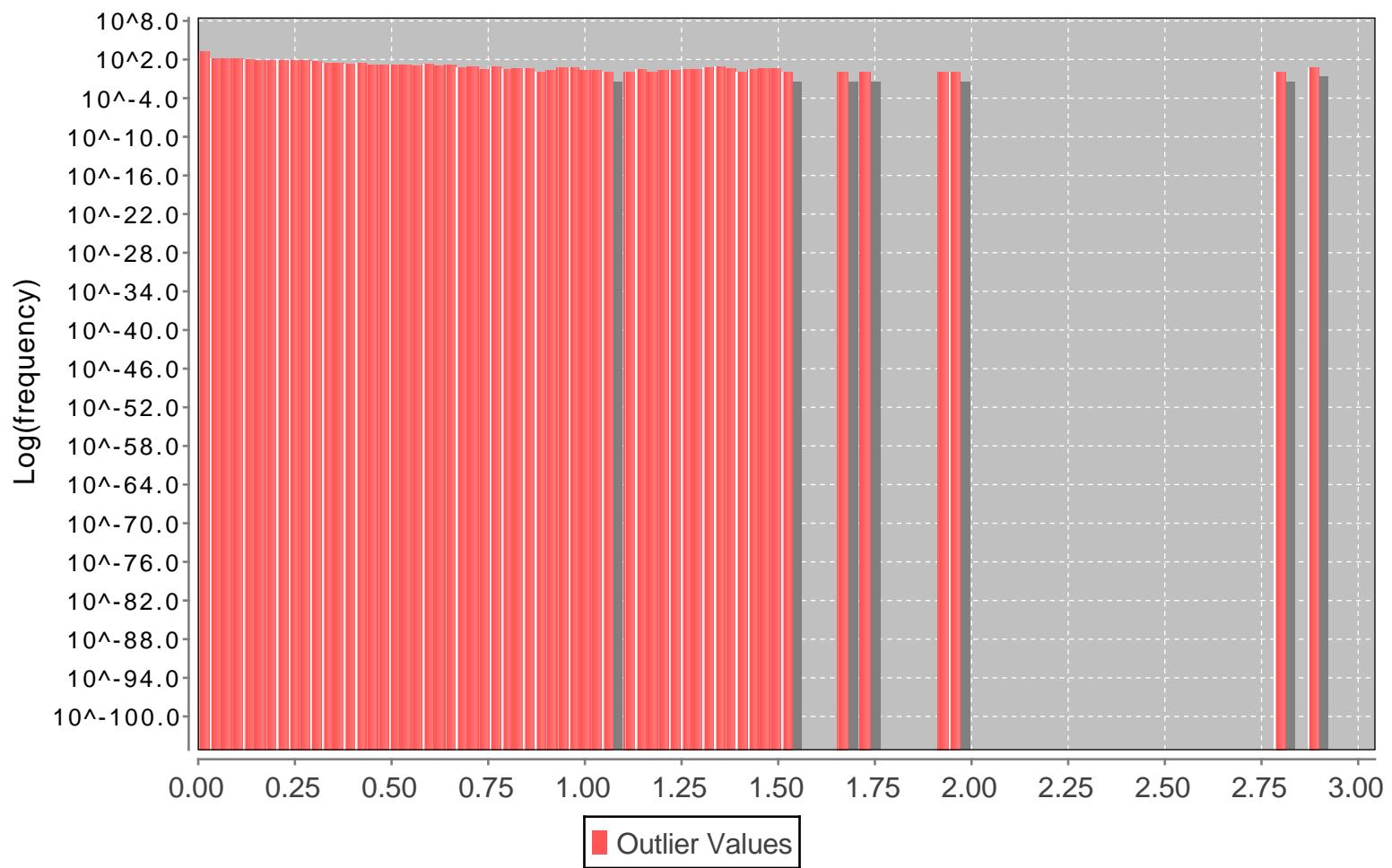
MatchRelation(http://edas#AccommodationPlace,=,http://sigkdd#Place,c)	0.9684272995246974	
MatchRelation(http://edas#PersonalHistory,=,http://sigkdd#Person,c)	0.9678320934655067	
MatchRelation(http://edas#OrganizationalMeeting,=,http://sigkdd#Organizer,c)	0.967821445075679	
MatchRelation(http://edas#Paper,=,http://sigkdd#Author_of_paper,c)	0.9662780333641249	

1. Top Elements for edas-sigkdd_raw_matchings

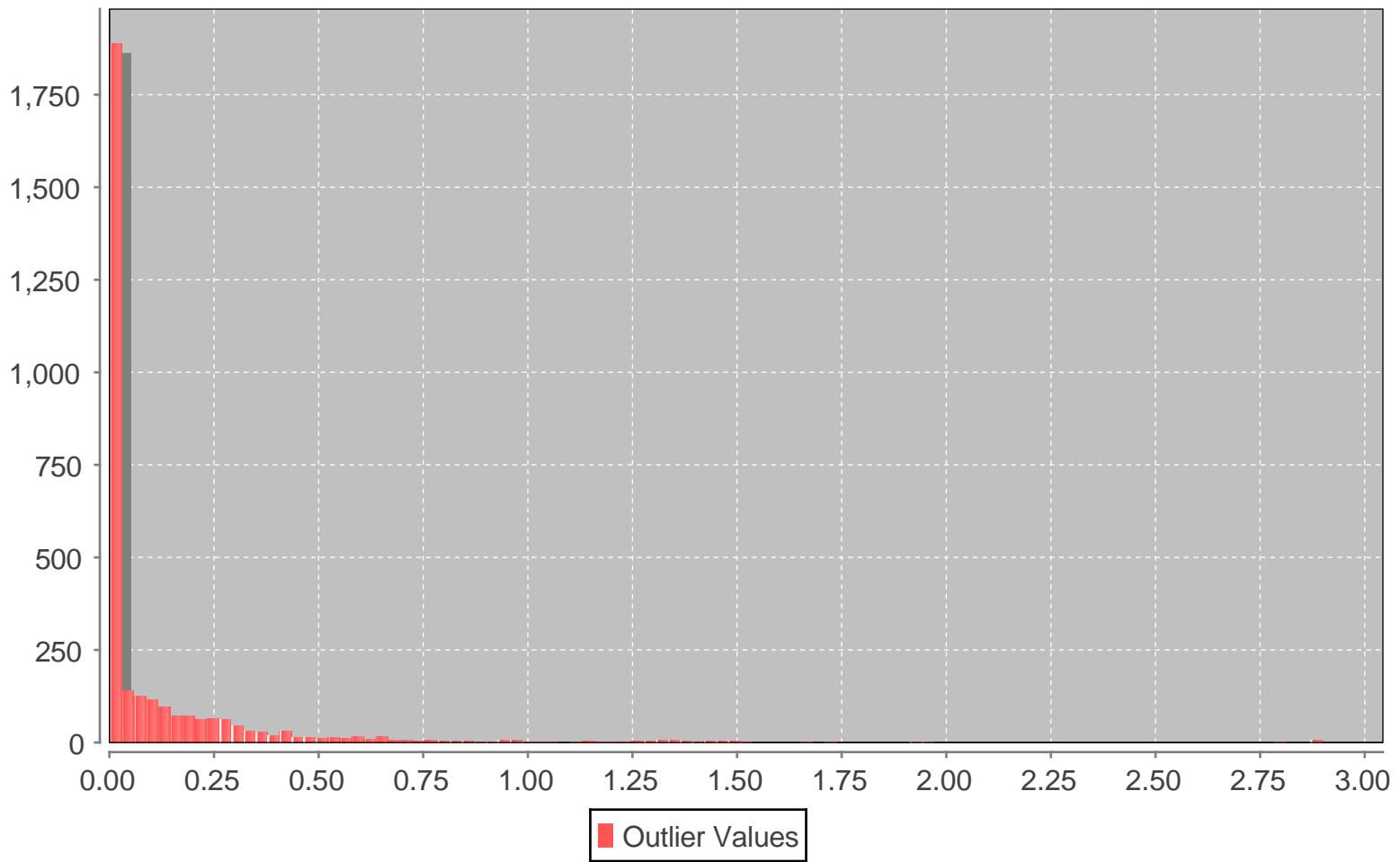
Relation	Value	Tp
MatchRelation(http://edas#Document,=,http://sigkdd#Document,c)	10.409572379352593	X
MatchRelation(http://edas#Place,=,http://sigkdd#Place,c)	10.409572379352593	X
MatchRelation(http://edas#Author,=,http://sigkdd#Author,c)	10.409572379352593	X
MatchRelation(http://edas#Review,=,http://sigkdd#Review,c)	10.409572379352593	X
MatchRelation(http://edas#Paper,=,http://sigkdd#Paper,c)	10.409572379352593	X
MatchRelation(http://edas#Person,=,http://sigkdd#Person,c)	10.409572379352593	X
MatchRelation(http://edas#Conference,=,http://sigkdd#Conference,c)	10.074131179216074	X
MatchRelation(http://edas#Organization,=,http://sigkdd#Organizer,c)	6.8846900685859	
MatchRelation(http://edas#hasName,=,http://sigkdd#Name,dp)	6.774453017930711	
MatchRelation(http://edas#hasEmail,=,http://sigkdd#E-mail,dp)	6.008339652363722	
MatchRelation(http://edas#Reviewer,=,http://sigkdd#Review,c)	5.784957073121691	
MatchRelation(http://edas#startDate,=,http://sigkdd#Date,dp)	5.21543150680424	
MatchRelation(http://edas#PersonalReviewHistory,=,http://sigkdd#Person,c)	5.195693081278297	
MatchRelation(http://edas#ReviewRating,=,http://sigkdd#Review,c)	5.18360089312154	
MatchRelation(http://edas#PersonalPublicationHistory,=,http://sigkdd#Person,c)	5.145627871420227	
MatchRelation(http://edas#ConferenceChair,=,http://sigkdd#Conference_head,c)	5.14028809693741	
MatchRelation(http://edas#endDate,=,http://sigkdd#Date,dp)	5.077961722661249	

MatchRelation(http://edas#AccommodationPlace,=,http://sigkdd#Place,c)	5.072587671836253	
MatchRelation(http://edas#PersonalHistory,=,http://sigkdd#Person,c)	5.03868988741006	
MatchRelation(http://edas#OrganizationalMeeting,=,http://sigkdd#Organizer,c)	5.038089507215024	
MatchRelation(http://edas#Paper,=,http://sigkdd#Author_of_paper,c)	4.953222941718099	

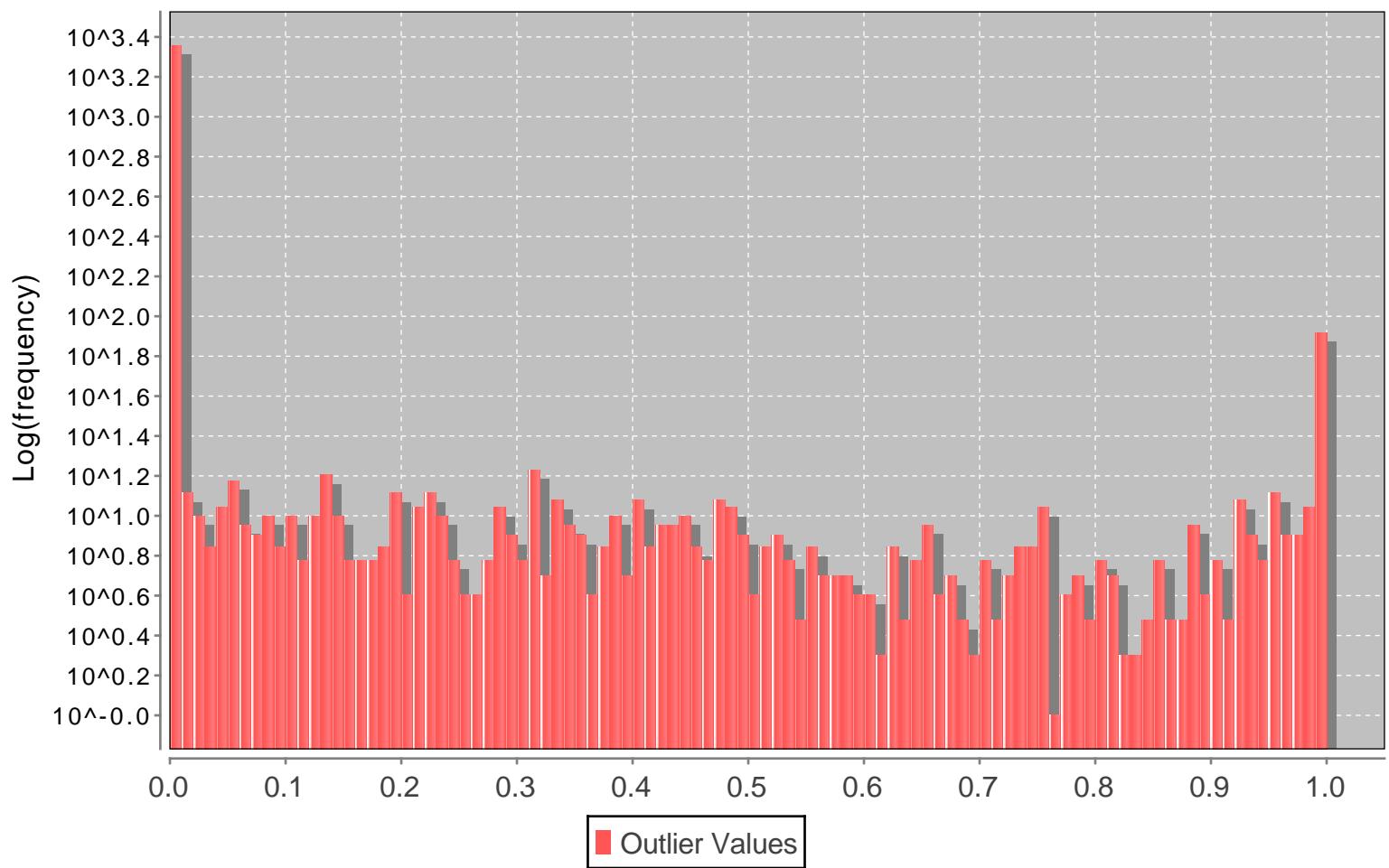
edas-sigkdd_raw_matchings unnormalized log scale



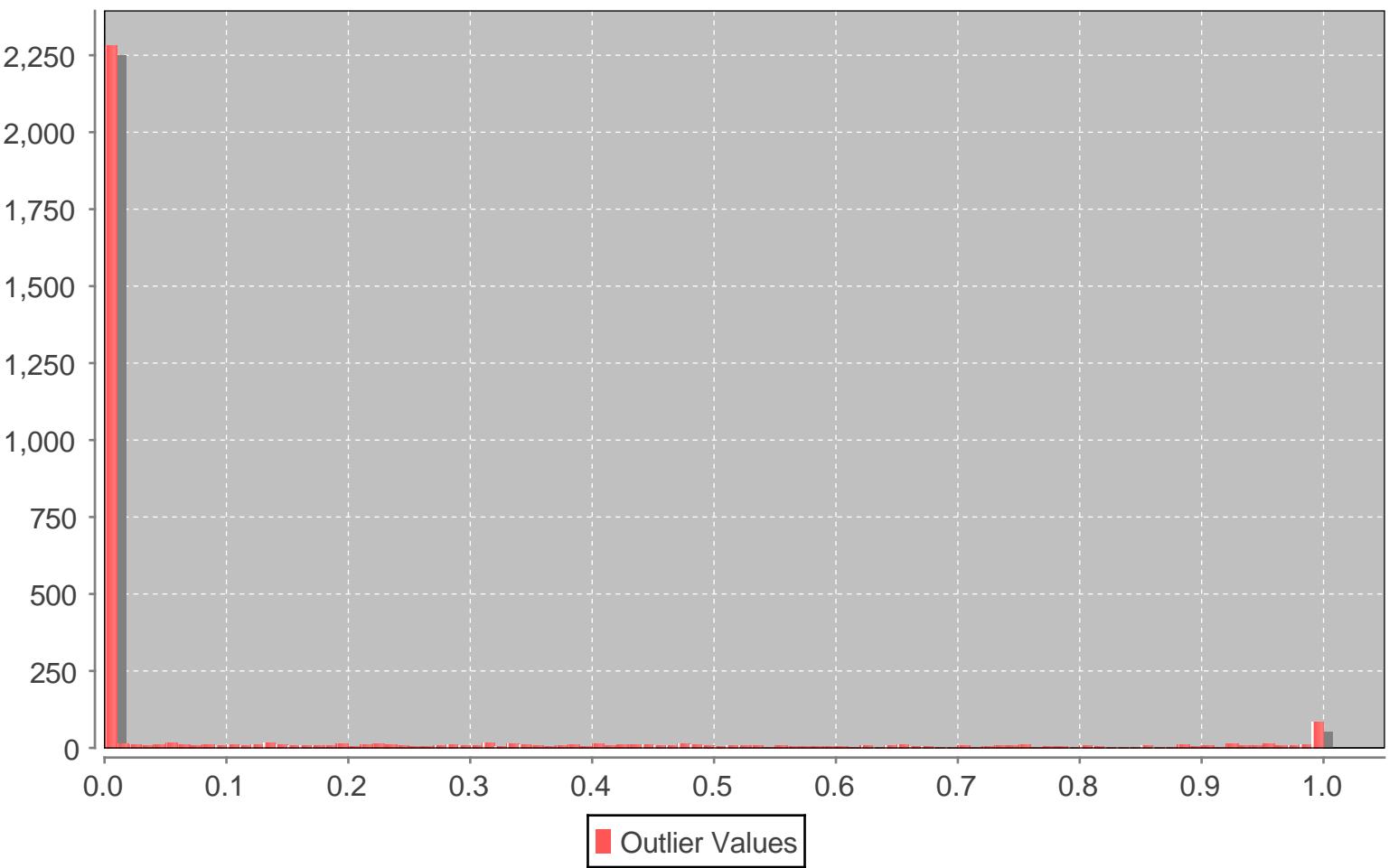
edas-sigkdd_raw_matchings unnormalized



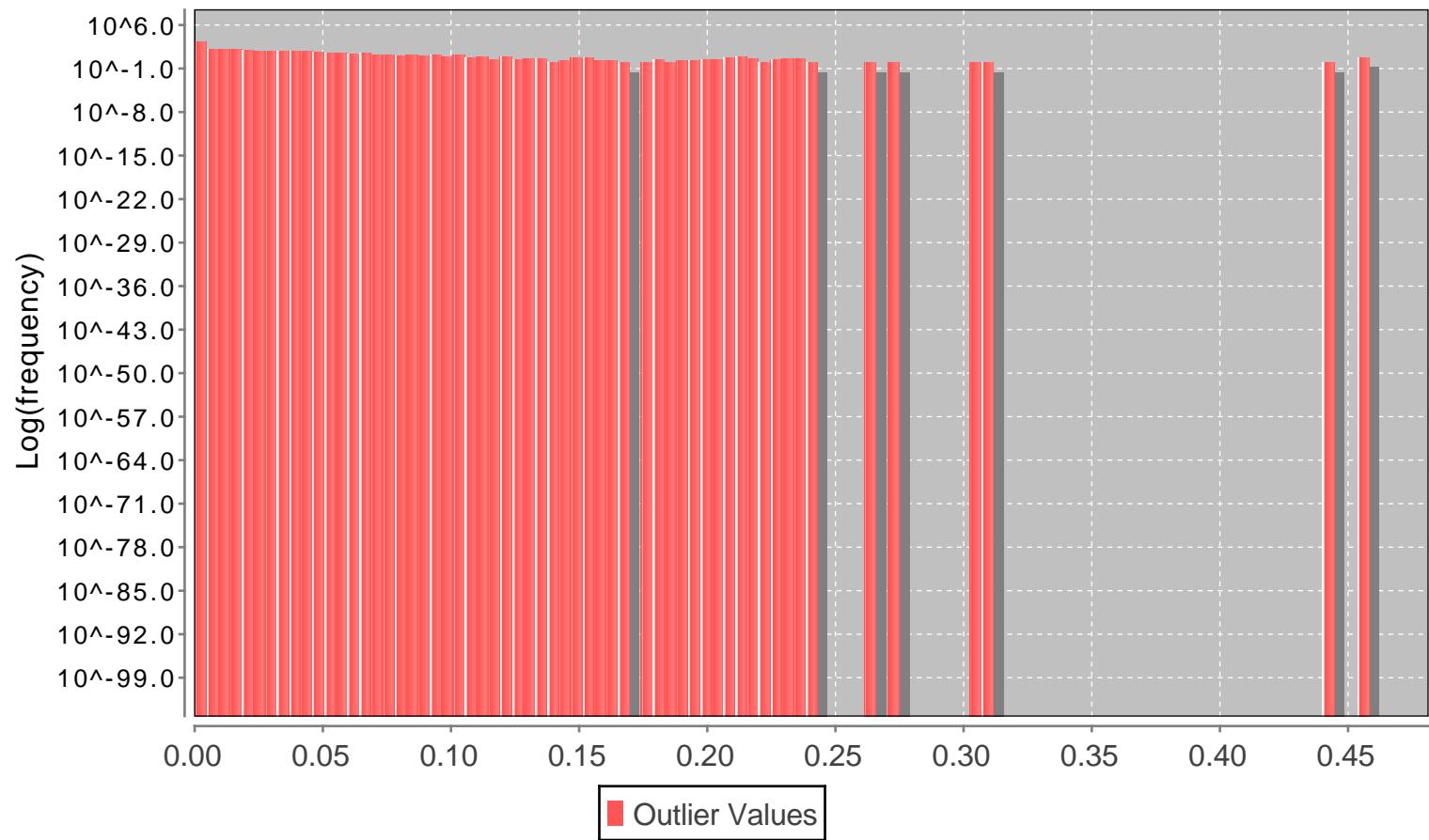
edas-sigkdd_raw_matchings gaussian scaled log scale



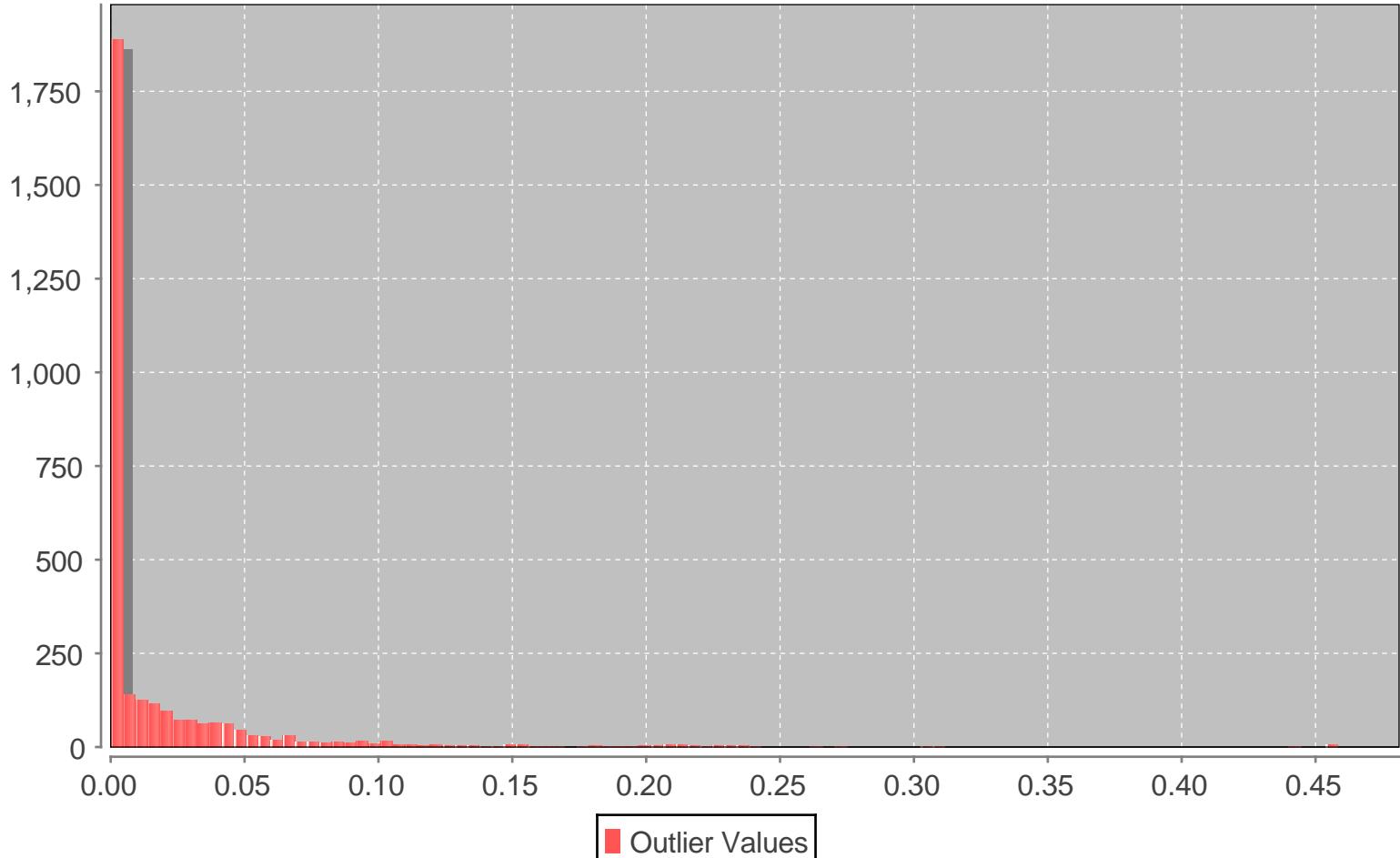
edas-sigkdd_raw_matchings gaussian scaled



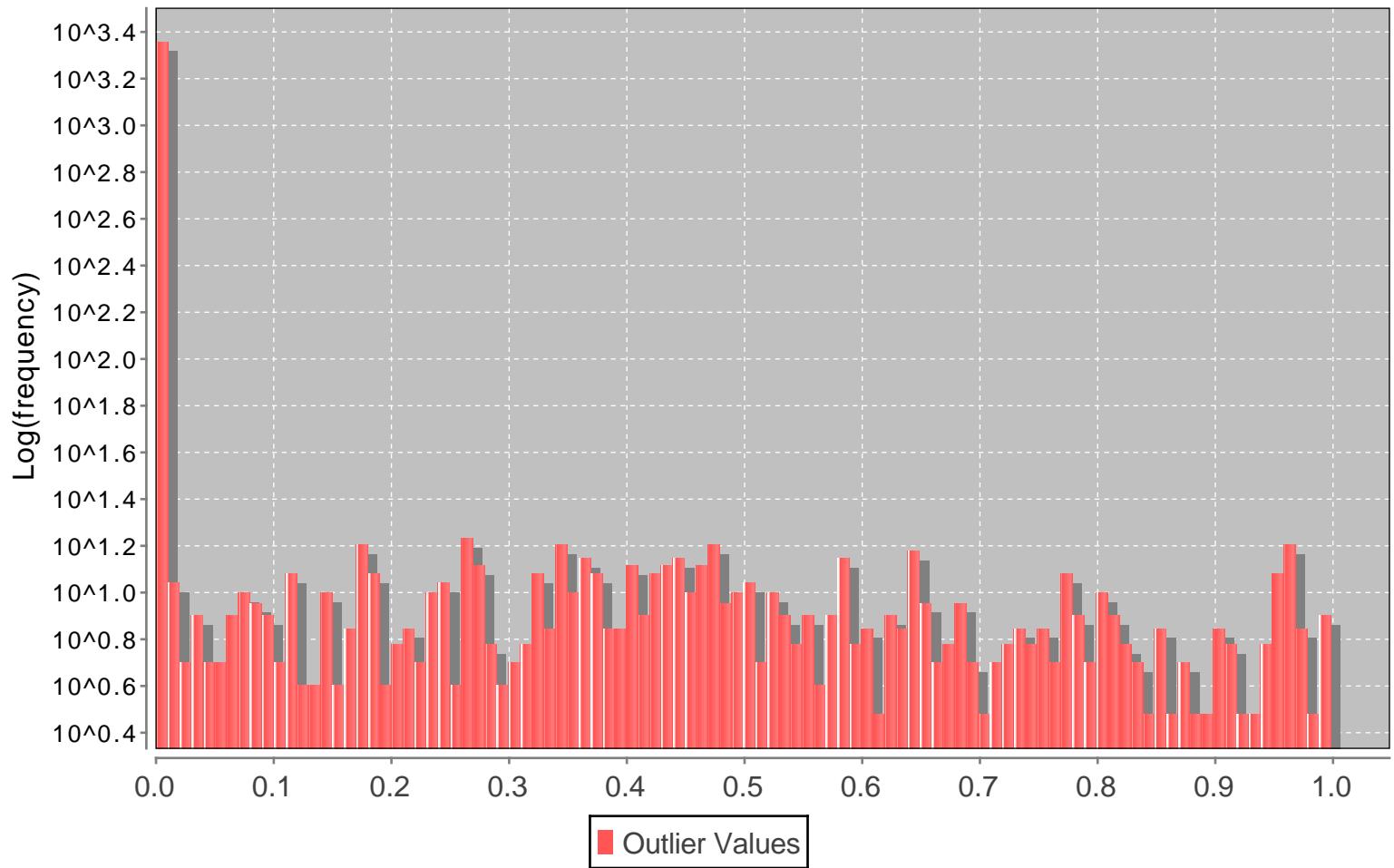
edas-sigkdd_raw_matchings euclidean max scaled log scale



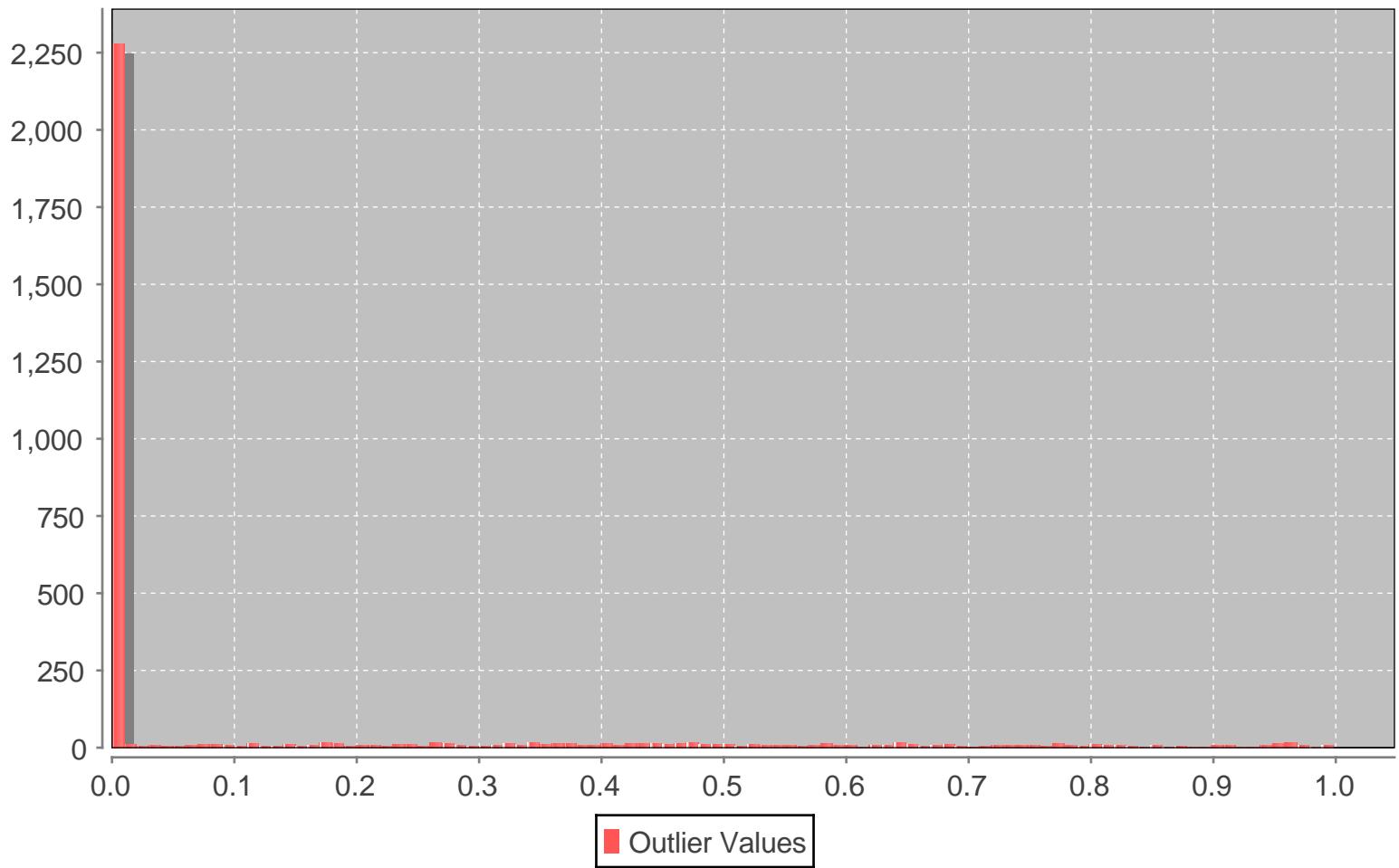
edas-sigkdd_raw_matchings euclidean max scaled



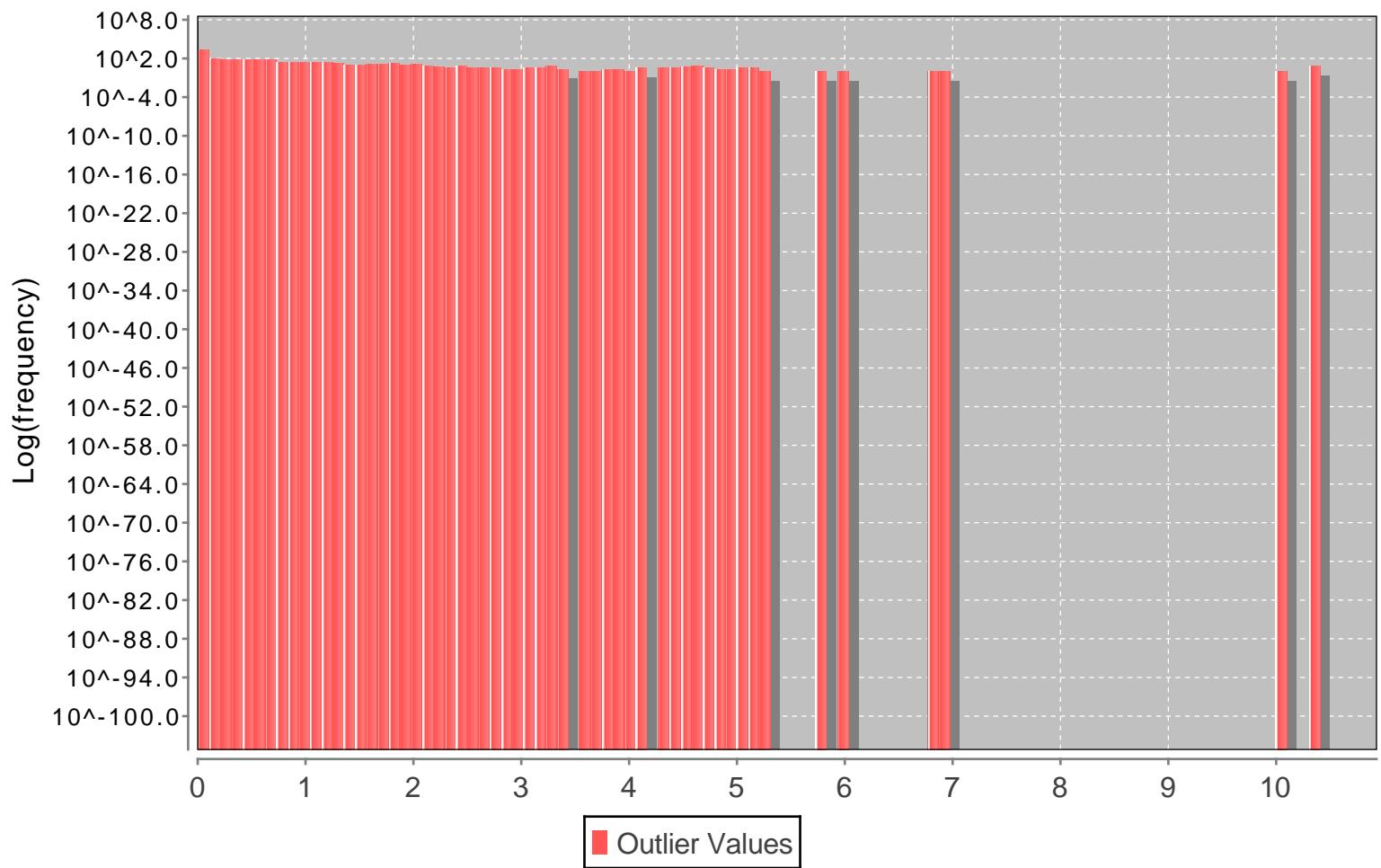
edas-sigkdd_raw_matchings gamma scaled log scale



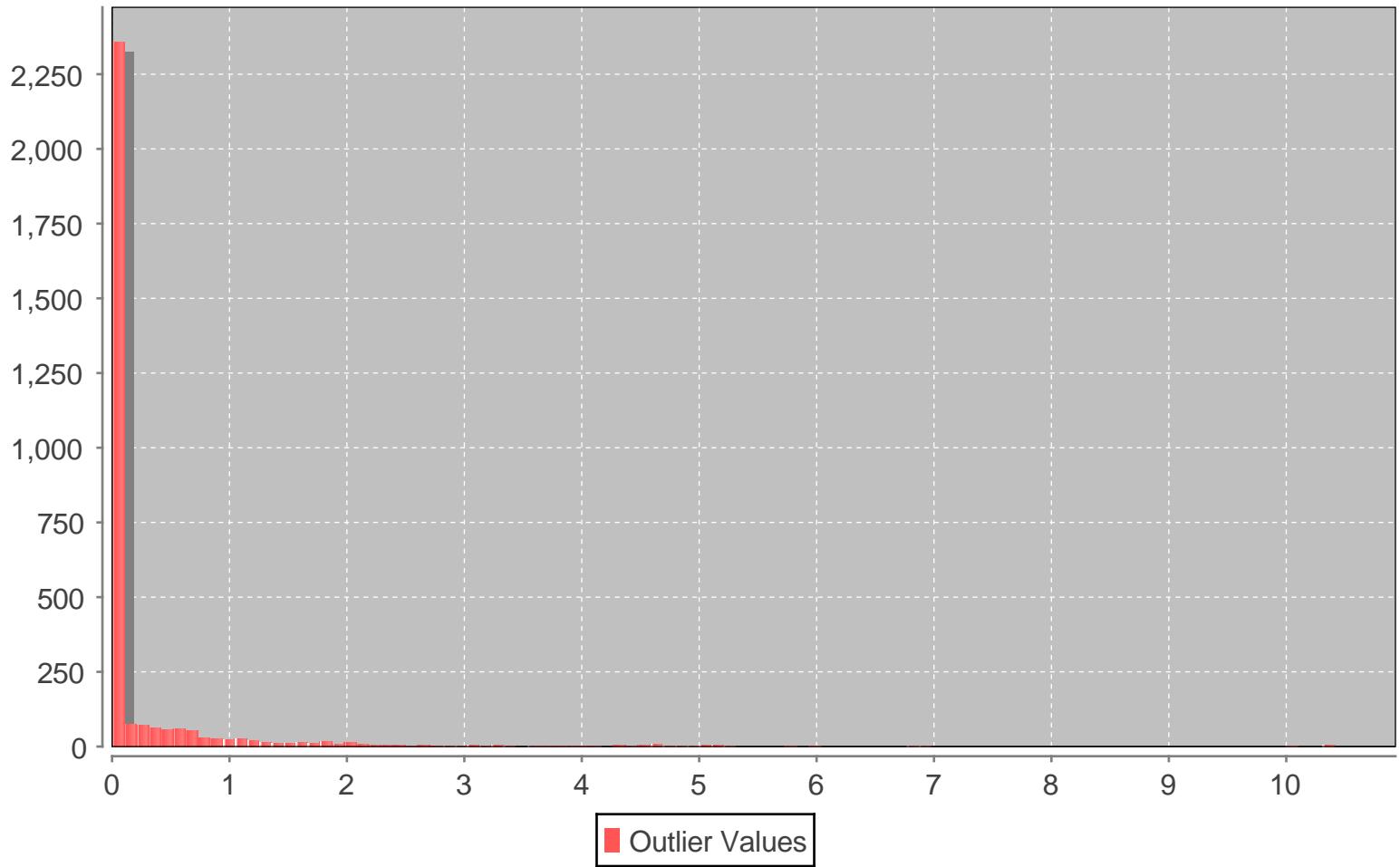
edas-sigkdd_raw_matchings gamma scaled



edas-sigkdd_raw_matchings zscore scaled log scale



edas-sigkdd_raw_matchings zscore scaled



1. Statistics for ekaw-iasted_raw_matchings

Name	Value
Standard Deviation	0.2633567465312002
Mean	0.13601218754497763
p-value	2.2647439479328568E-11
Top 10 outlier scores	List(3.0668284632004985, 3.0668284632004985, 3.0668284632004985, 3.066828463200498, 2.6100923624075034, 2.545364074560641, 2.266447301073842, 2.086995832289674, 2.037263404154893, 1.8037810353145338, 1.7598160119556776)
Top Outlier Score	3.0668284632004985
Precision at top k	0.3333333333333333
Recall at top k	0.7
F1 Measure at top k	0.45161290322580644
tp at top k	7
fp at top k	14
fn at top k	3

1. Top Elements for ekaw-iasted_raw_matchings

Relation	Value	Tp
MatchRelation(http://eka w#Review,=,http://iasted #Review,c)	3.0668284632004985	X
MatchRelation(http://eka w#Session,=,http://iasted #Session,c)	3.0668284632004985	X
MatchRelation(http://eka w#Document,=,http://iast ed#Document,c)	3.0668284632004985	X
MatchRelation(http://eka w#Person,=,http://iasted #Person,c)	3.066828463200498	X
MatchRelation(http://eka w#Session_Chair,=,http:/ /iasted#Session_chair,c)	2.6100923624075034	X
MatchRelation(http://eka w#Tutorial,=,http://iasted #Tutorial,c)	2.545364074560641	X
MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_in,op)	2.266447301073842	
MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_after,op)	2.086995832289674	
MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_before,op)	2.037263404154893	
MatchRelation(http://eka w#Workshop_Session,=, http://iasted#Session,c)	1.8037810353145338	
MatchRelation(http://eka w#Research_Topic,=,htt p://iasted#Research,c)	1.7598160119556776	
MatchRelation(http://eka w#Conference_Session, =,http://iasted#Session,c)	1.7217400014593207	
MatchRelation(http://eka w#Paper_Author,=,http:/// iasted#Author,c)	1.6224473769894532	X
MatchRelation(http://eka w#Session_Chair,=,http:/ /iasted#Session,c)	1.6085876207152912	
MatchRelation(http://eka w#Poster_Session,=,http ://iasted#Session,c)	1.608095549569906	
MatchRelation(http://eka w#Regular_Session,=,htt p://iasted#Session,c)	1.596805193881551	
MatchRelation(http://eka w#Demo_Session,=,http: //iasted#Session,c)	1.5902191299217923	
MatchRelation(http://eka w#Review,=,http://iasted #Reviewer,c)	1.570590468455265	

MatchRelation(http://eka.w#Session ,=, http://iasted#Session_chair ,c)	1.538264749179754	
MatchRelation(http://eka.w#Invited_Speaker ,=, http://iasted#Speaker ,c)	1.5062164974929213	
MatchRelation(http://eka.w#Document ,=, http://iasted#Payment_document ,c)	1.5043455322445154	

1. Top Elements for ekaw-iasted_raw_matchings

Relation	Value	Tp
MatchRelation(http://eka w#Session_Chair,=,http:/ /iasted#Session_chair,c)	1.0	X
MatchRelation(http://eka w#Review,=,http://iasted #Review,c)	1.0	X
MatchRelation(http://eka w#Tutorial,=,http://iasted #Tutorial,c)	1.0	X
MatchRelation(http://eka w#Session,=,http://iasted #Session,c)	1.0	X
MatchRelation(http://eka w#Person,=,http://iasted #Person,c)	1.0	X
MatchRelation(http://eka w#Document,=,http://iast ed#Document,c)	1.0	X
MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_in,op)	0.9999999999999994	
MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_after,op)	0.9999999999998719	
MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_before,op)	0.9999999999994774	
MatchRelation(http://eka w#Workshop_Session,=, http://iasted#Session,c)	0.9999999997591491	
MatchRelation(http://eka w#Research_Topic,=,htt p://iasted#Research,c)	0.999999999298703	
MatchRelation(http://eka w#Conference_Session, =,http://iasted#Session,c)	0.999999982688828	
MatchRelation(http://eka w#Paper_Author,=,http:/// iasted#Author,c)	0.9999999834038089	X
MatchRelation(http://eka w#Session_Chair,=,http:/ /iasted#Session,c)	0.9999999774963386	
MatchRelation(http://eka w#Poster_Session,=,http ://iasted#Session,c)	0.9999999772528583	
MatchRelation(http://eka w#Regular_Session,=,htt p://iasted#Session,c)	0.9999999709091439	
MatchRelation(http://eka w#Demo_Session,=,http: //iasted#Session,c)	0.999999964482238	
MatchRelation(http://eka w#Review,=,http://iasted #Reviewer,c)	0.9999999488544579	

MatchRelation(http://eka w#Session,=, http://iasted #Session_chair,c)	0.9999998987891204	
MatchRelation(http://eka w#Invited_Speaker,=, http://iasted #Speaker,c)	0.9999998037393575	
MatchRelation(http://eka w#Document,=, http://iasted #Payment_document,c)	0.9999997960935955	

1. Top Elements for ekaw-iasted_raw_matchings

Relation	Value	Tp
MatchRelation(http://eka w#Review,=,http://iasted #Review,c)	0.48490815683737293	X
MatchRelation(http://eka w#Session,=,http://iasted #Session,c)	0.48490815683737293	X
MatchRelation(http://eka w#Document,=,http://iast ed#Document,c)	0.48490815683737293	X
MatchRelation(http://eka w#Person,=,http://iasted #Person,c)	0.4849081568373729	X
MatchRelation(http://eka w#Session_Chair,=,http:/ /iasted#Session_chair,c)	0.4126918384308679	X
MatchRelation(http://eka w#Tutorial,=,http://iasted #Tutorial,c)	0.4024573974989138	X
MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_in,op)	0.3583567834067364	
MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_after,op)	0.32998301486570747	
MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_before,op)	0.32211962754188006	
MatchRelation(http://eka w#Workshop_Session,=, http://iasted#Session,c)	0.285202823590527	
MatchRelation(http://eka w#Research_Topic,=,htt p://iasted#Research,c)	0.2782513430307024	
MatchRelation(http://eka w#Conference_Session, =,http://iasted#Session,c)	0.2722309971616541	
MatchRelation(http://eka w#Paper_Author,=,http:/// iasted#Author,c)	0.2565314547526266	X
MatchRelation(http://eka w#Session_Chair,=,http:/ /iasted#Session,c)	0.25434003487056855	
MatchRelation(http://eka w#Poster_Session,=,http ://iasted#Session,c)	0.2542622315910553	
MatchRelation(http://eka w#Regular_Session,=,htt p://iasted#Session,c)	0.25247706961262334	
MatchRelation(http://eka w#Demo_Session,=,http: //iasted#Session,c)	0.251435721466204	
MatchRelation(http://eka w#Review,=,http://iasted #Reviewer,c)	0.24833215758347368	

MatchRelation(http://eka w#Session,=,http://iasted #Session_chair,c)	0.24322101258778256	
MatchRelation(http://eka w#Invited_Speaker,=,htt p://iasted#Speaker,c)	0.23815373906994633	
MatchRelation(http://eka w#Document,=,http://iast ed#Payment_document, c)	0.23785791348954705	

1. Top Elements for ekaw-iasted_raw_matchings

Relation	Value	Tp
MatchRelation(http://eka w#Review,=,http://iasted #Review,c)	0.9993332920936853	X
MatchRelation(http://eka w#Session,=,http://iasted #Session,c)	0.9993332920936853	X
MatchRelation(http://eka w#Person,=,http://iasted #Person,c)	0.9993332920936853	X
MatchRelation(http://eka w#Document,=,http://iast ed#Document,c)	0.9993332920936853	X
MatchRelation(http://eka w#Session_Chair,=,http:/ /iasted#Session_chair,c)	0.9981895295235362	X
MatchRelation(http://eka w#Tutorial,=,http://iasted #Tutorial,c)	0.9979114943458627	X
MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_in,op)	0.9961176704758186	
MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_after,op)	0.9941897016702961	
MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_before,op)	0.993498357911375	
MatchRelation(http://eka w#Workshop_Session,=, http://iasted#Session,c)	0.9889283135686474	
MatchRelation(http://eka w#Research_Topic,=,htt p://iasted#Research,c)	0.9877496198755653	
MatchRelation(http://eka w#Conference_Session, =,http://iasted#Session,c)	0.9866243708051775	
MatchRelation(http://eka w#Paper_Author,=,http:/// iasted#Author,c)	0.983159005684506	X
MatchRelation(http://eka w#Session_Chair,=,http:/ /iasted#Session,c)	0.9826060615826379	
MatchRelation(http://eka w#Poster_Session,=,http ://iasted#Session,c)	0.9825860877437105	
MatchRelation(http://eka w#Regular_Session,=,htt p://iasted#Session,c)	0.9821212071629876	
MatchRelation(http://eka w#Demo_Session,=,http: //iasted#Session,c)	0.9818441023237278	
MatchRelation(http://eka w#Review,=,http://iasted #Reviewer,c)	0.9809915117083519	

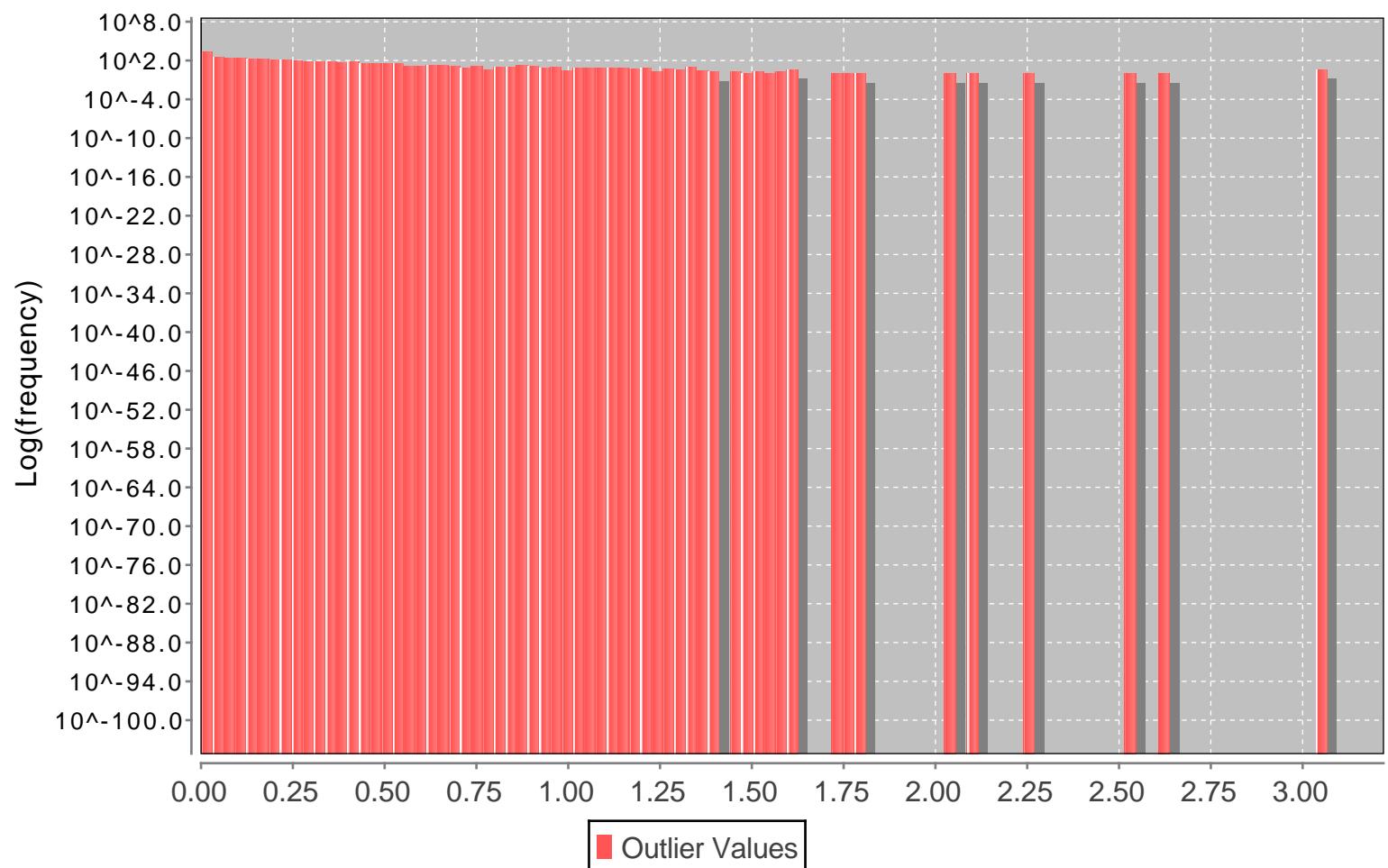
MatchRelation(http://eka.w#Session ,=, http://iasted#Session_chair ,c)	0.9794957075646129	
MatchRelation(http://eka.w#Invited_Speaker ,=, http://iasted#Speaker ,c)	0.9778917007246202	
MatchRelation(http://eka.w#Document ,=, http://iasted#Payment_document ,c)	0.9777941201951383	

1. Top Elements for ekaw-iasted_raw_matchings

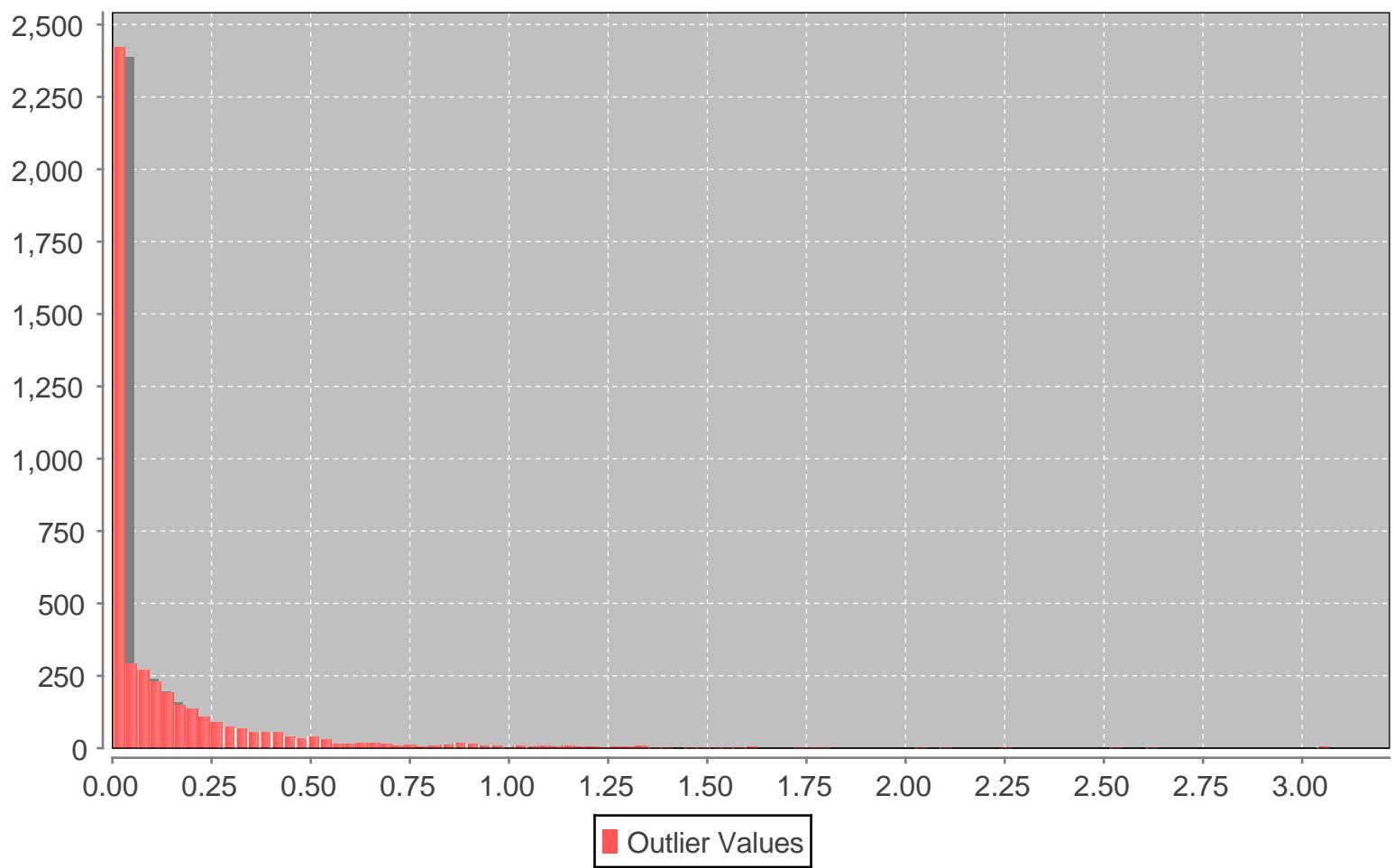
Relation	Value	Tp
MatchRelation(http://eka w#Review,=,http://iasted #Review,c)	11.12869259762177	X
MatchRelation(http://eka w#Session,=,http://iasted #Session,c)	11.12869259762177	X
MatchRelation(http://eka w#Document,=,http://iast ed#Document,c)	11.12869259762177	X
MatchRelation(http://eka w#Person,=,http://iasted #Person,c)	11.128692597621768	X
MatchRelation(http://eka w#Session_Chair,=,http:/ /iasted#Session_chair,c)	9.394405905486906	X
MatchRelation(http://eka w#Tutorial,=,http://iasted #Tutorial,c)	9.14862413342513	X
MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_in,op)	8.089540676629177	
MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_after,op)	7.408139986698844	
MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_before,op)	7.219299454645532	
MatchRelation(http://eka w#Workshop_Session,=, http://iasted#Session,c)	6.332736372758817	
MatchRelation(http://eka w#Research_Topic,=,htt p://iasted#Research,c)	6.165795430717496	
MatchRelation(http://eka w#Conference_Session, =,http://iasted#Session,c)	6.021215840492926	
MatchRelation(http://eka w#Paper_Author,=,http:/// iasted#Author,c)	5.64418876304874	X
MatchRelation(http://eka w#Session_Chair,=,http:/ /iasted#Session,c)	5.591561456337537	
MatchRelation(http://eka w#Poster_Session,=,http ://iasted#Session,c)	5.589692997861093	
MatchRelation(http://eka w#Regular_Session,=,htt p://iasted#Session,c)	5.5468220411187055	
MatchRelation(http://eka w#Demo_Session,=,http: //iasted#Session,c)	5.521813895147481	
MatchRelation(http://eka w#Review,=,http://iasted #Reviewer,c)	5.447281301146887	

MatchRelation(http://eka.w#Session ,=, http://iasted#Session_chair ,c)	5.324536318528106	
MatchRelation(http://eka.w#Invited_Speaker ,=, http://iasted#Speaker ,c)	5.202844916621925	
MatchRelation(http://eka.w#Document ,=, http://iasted#Payment_document ,c)	5.1957406169483855	

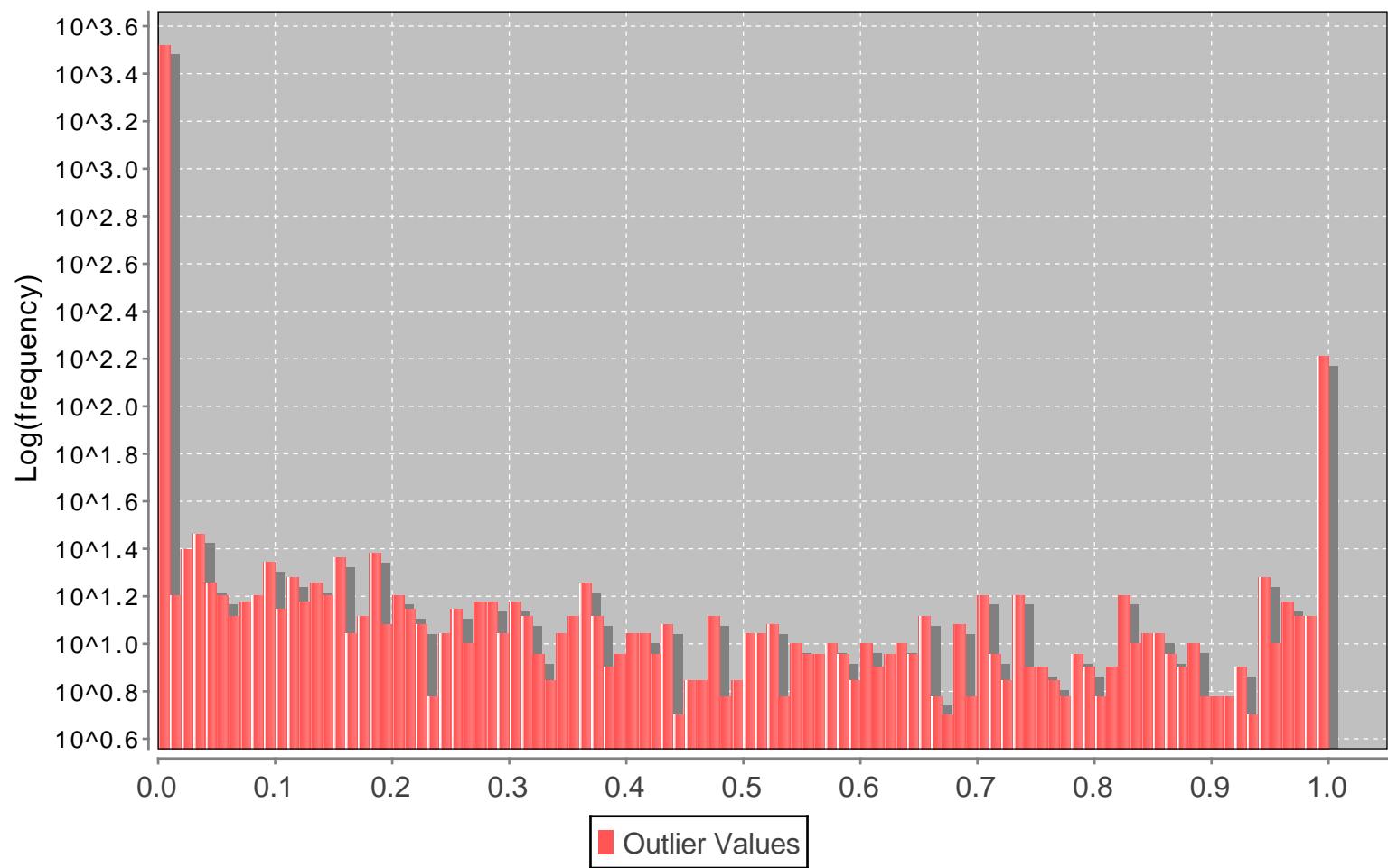
ekaw-iasted_raw_matchings unnormalized log scale



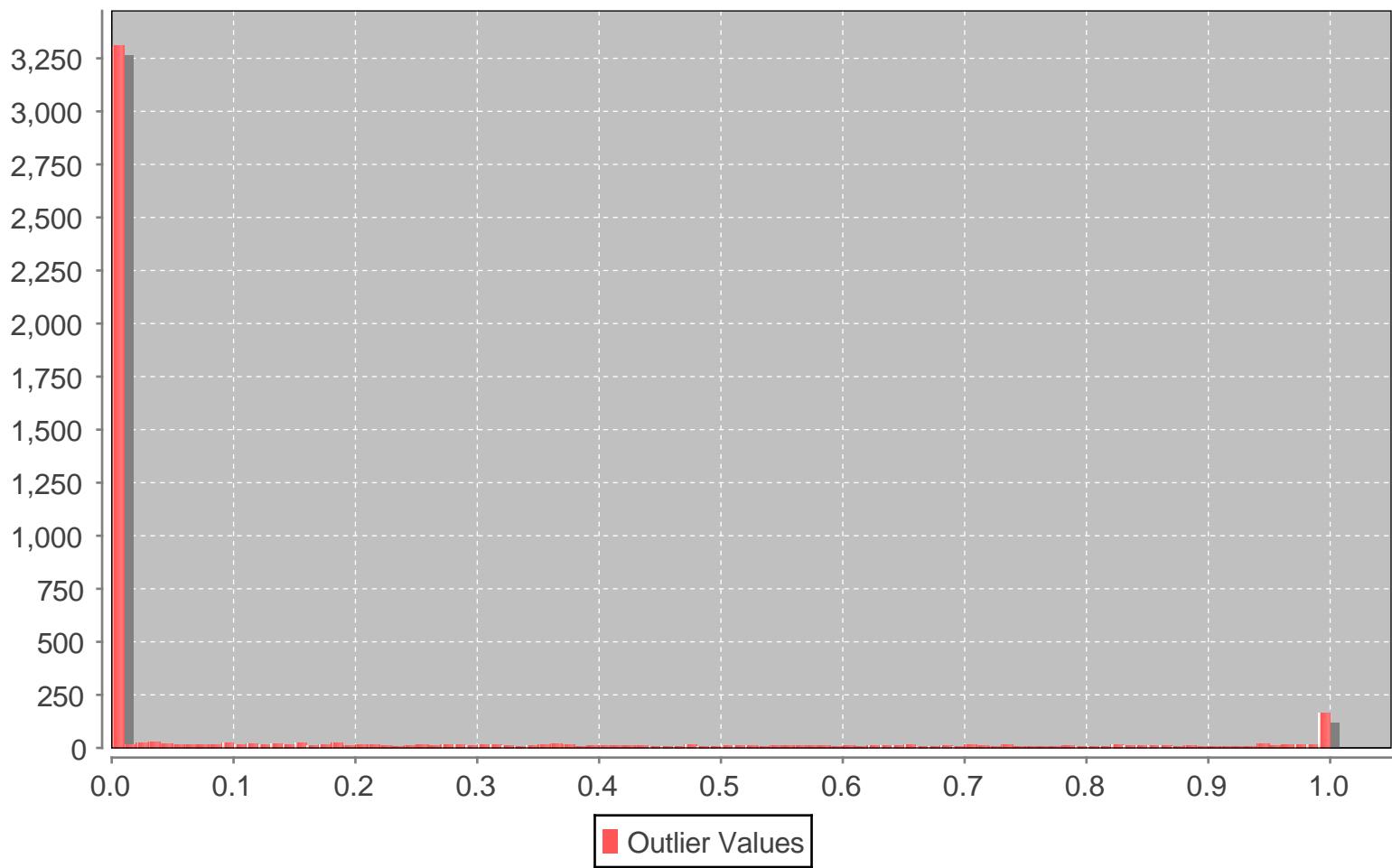
ekaw-iasted_raw_matchings unnormalized



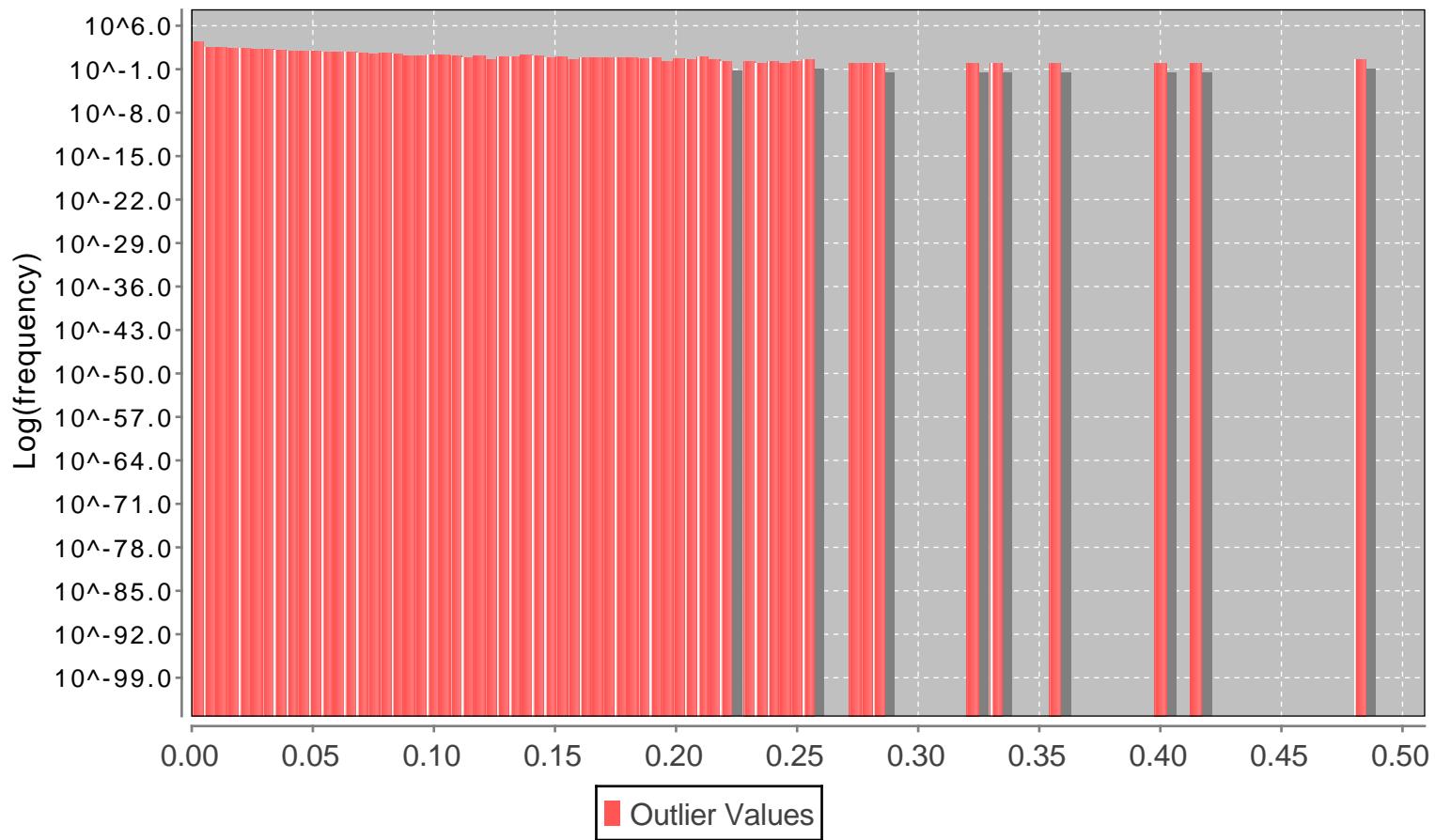
ekaw-iasted_raw_matchings gaussian scaled log scale



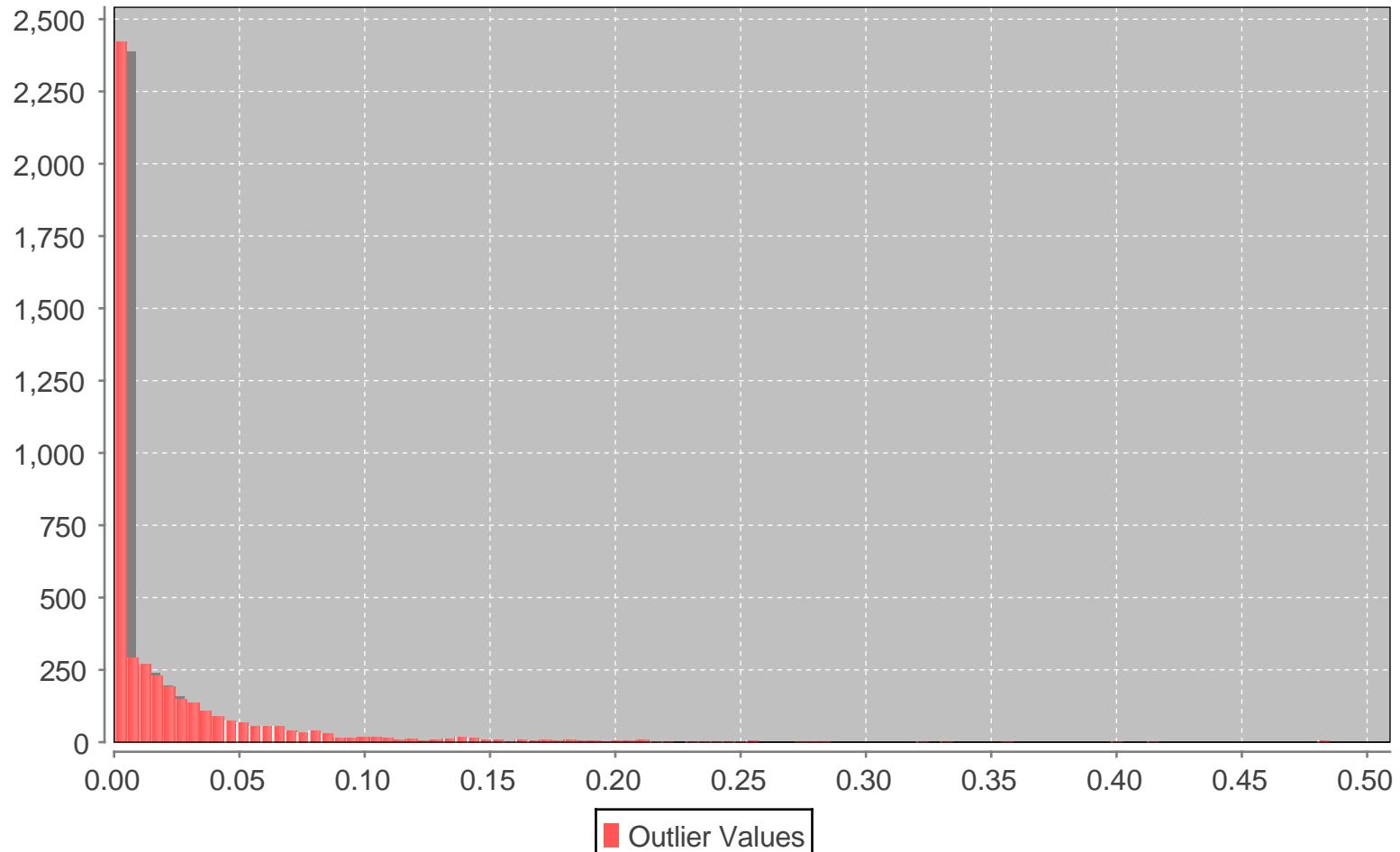
ekaw-iasted_raw_matchings gaussian scaled



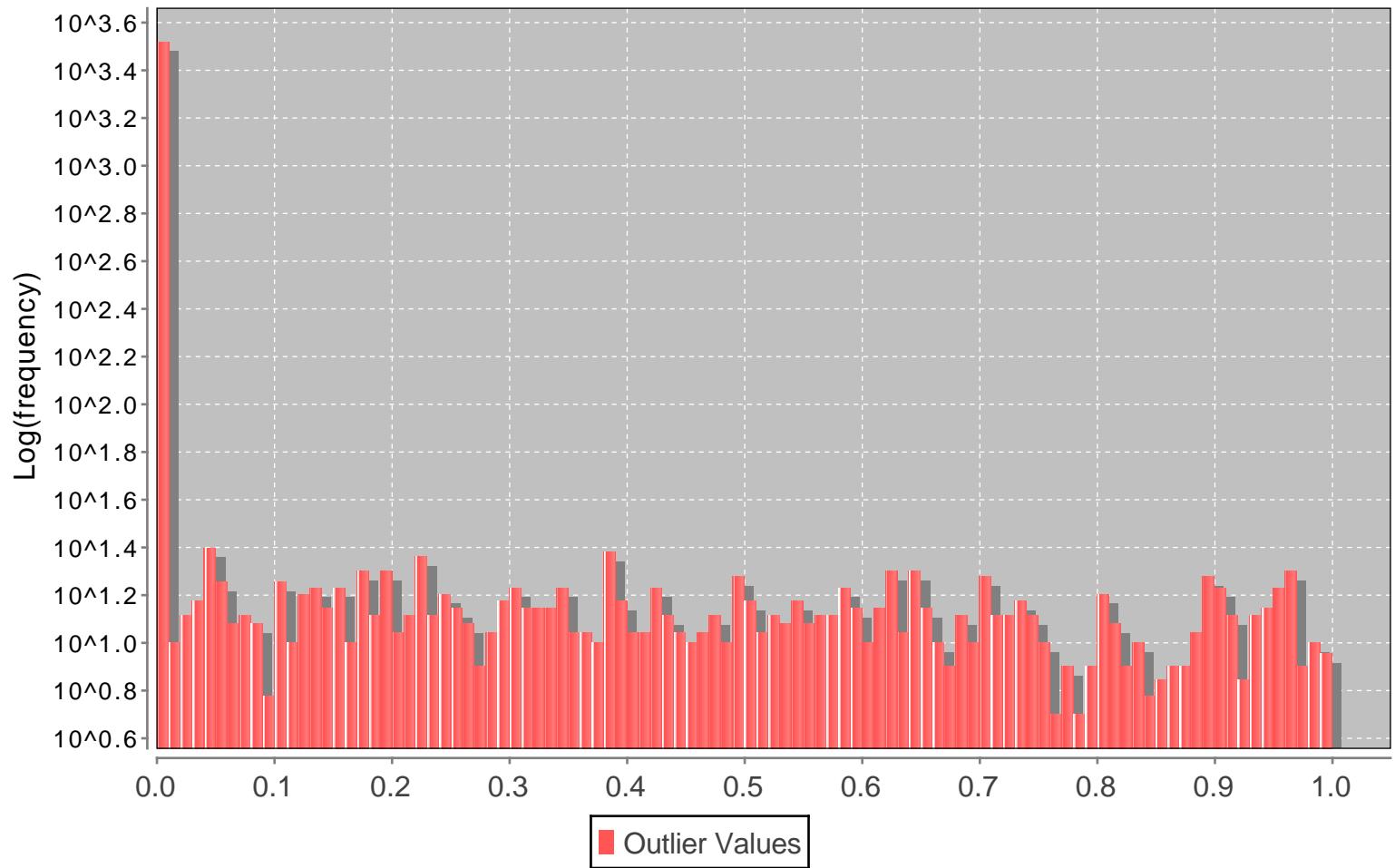
ekaw-iasted_raw_matchings euclidean max scaled log scale



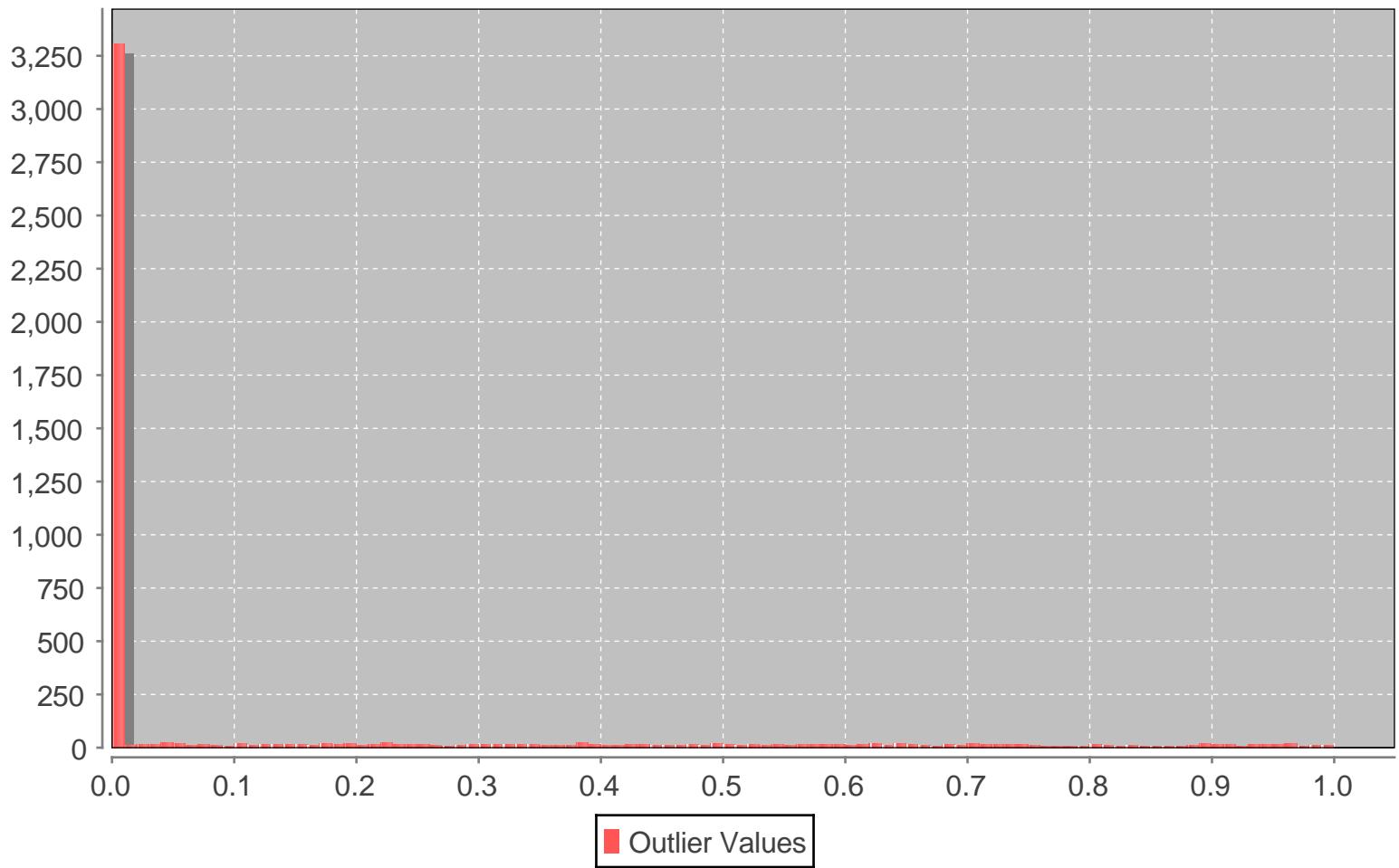
ekaw-iasted_raw_matchings euclidean max scaled



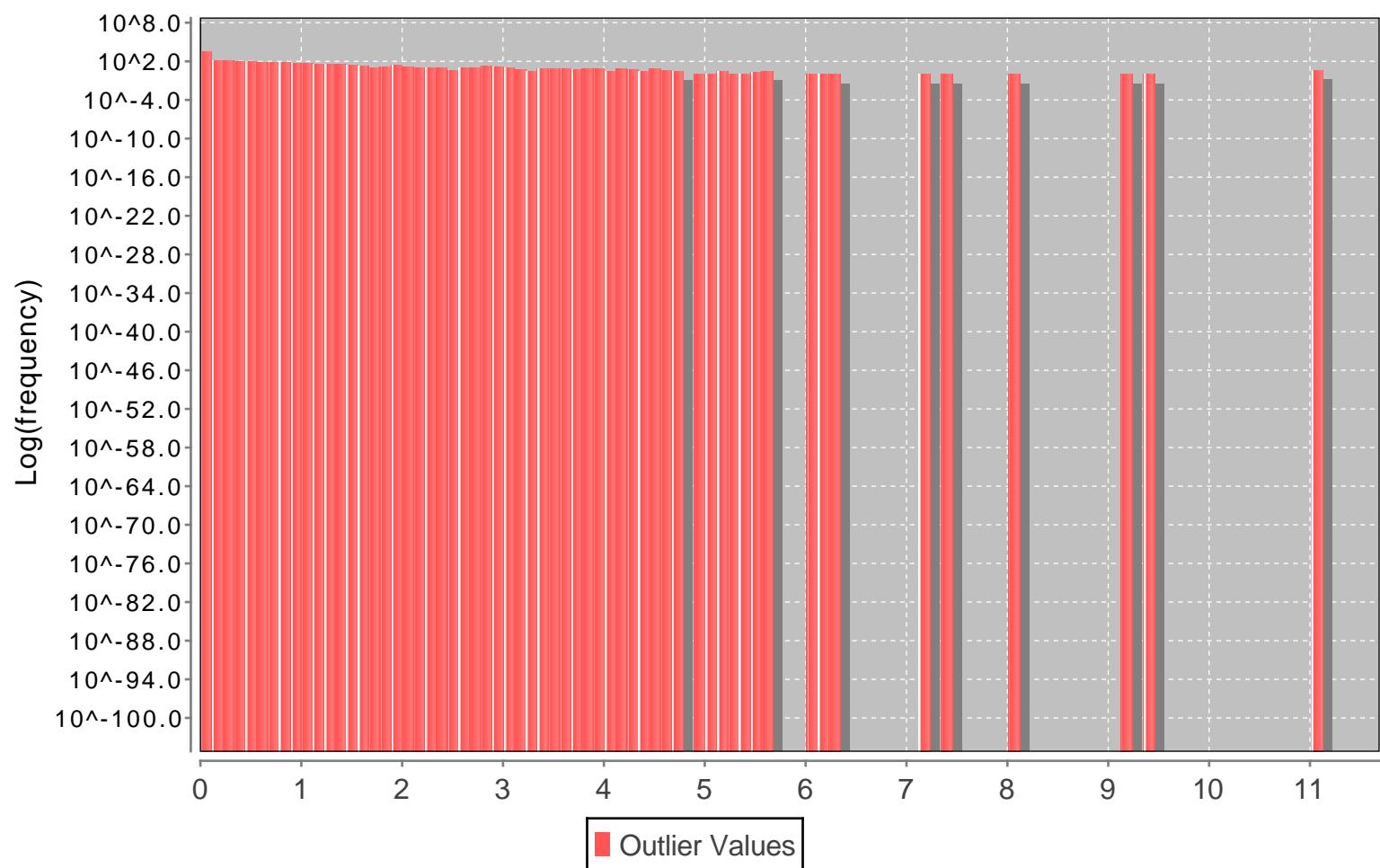
ekaw-iasted_raw_matchings gamma scaled log scale



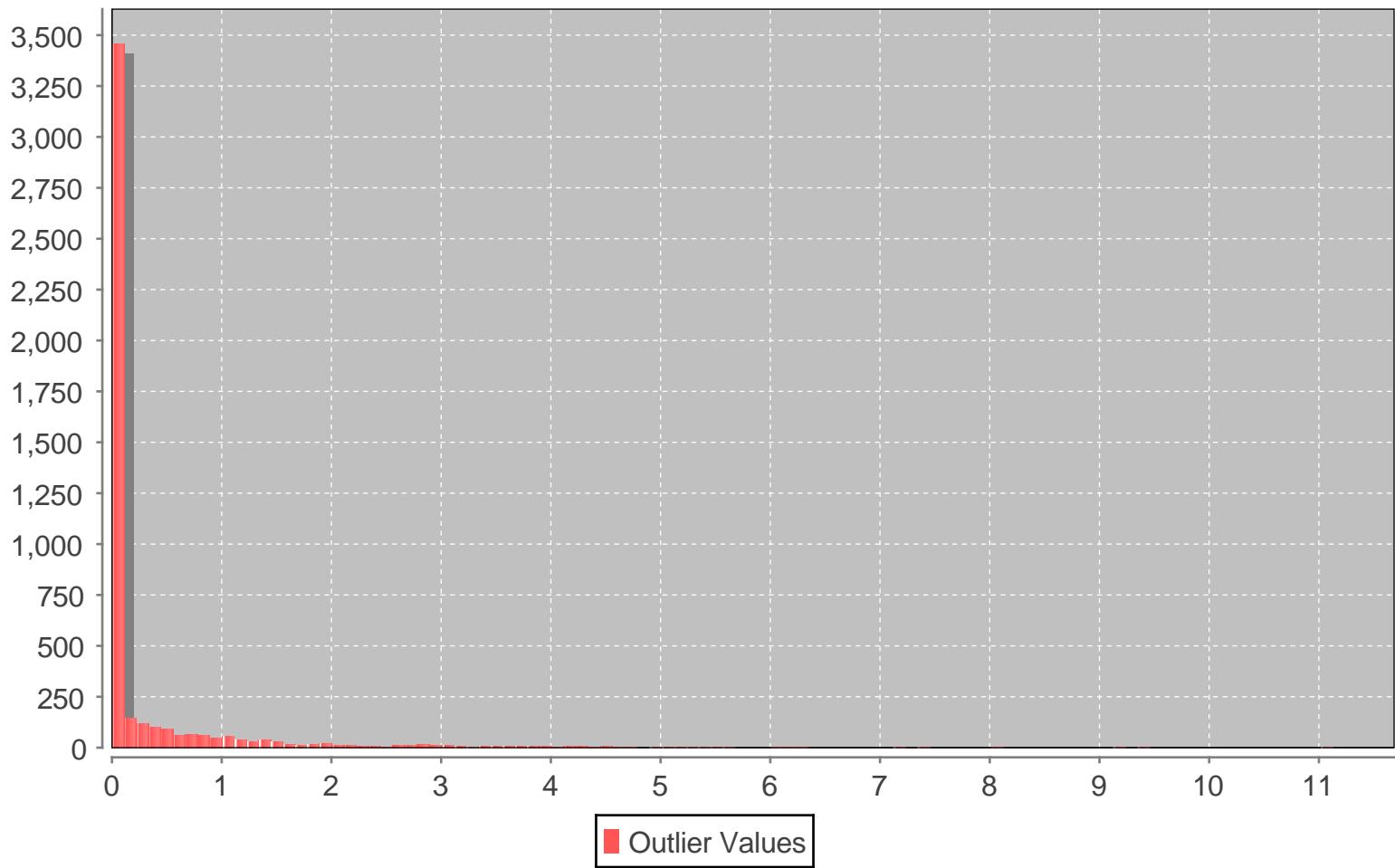
ekaw-iasted_raw_matchings gamma scaled



ekaw-iasted_raw_matchings zscore scaled log scale



ekaw-iasted_raw_matchings zscore scaled



1. Statistics for ekaw-sigkdd_raw_matchings

Name	Value
Standard Deviation	0.31580680042425147
Mean	0.17177319616567155
p-value	4.084954596805801E-12
Top 10 outlier scores	List(2.6676664071927756, 2.6676664071927756, 2.6676664071927756, 2.6676664071927756, 2.6676664071927756, 2.6602937395754624, 2.405363533858986, 1.5880138943329842, 1.5709017267686711, 1.5708636208930273, 1.5577411659013265)
Top Outlier Score	2.6676664071927756
Precision at top k	0.38095238095238093
Recall at top k	0.7272727272727273
F1 Measure at top k	0.5
tp at top k	8
fp at top k	13
fn at top k	3

1. Top Elements for ekaw-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://eka w#Abstract,=,http://sigkdd #Abstract,c)	2.6676664071927756	X
MatchRelation(http://eka w#Document,=,http://sigk dd#Document,c)	2.6676664071927756	X
MatchRelation(http://eka w#Review,=,http://sigkdd #Review,c)	2.6676664071927756	X
MatchRelation(http://eka w#Paper,=,http://sigkdd# Paper,c)	2.6676664071927756	X
MatchRelation(http://eka w#Person,=,http://sigkdd #Person,c)	2.6676664071927756	X
MatchRelation(http://eka w#Conference,=,http://si gkdd#Conference,c)	2.6602937395754624	X
MatchRelation(http://eka w#Invited_Speaker,=,htt p://sigkdd#Invited_Speak er,c)	2.405363533858986	X
MatchRelation(http://eka w#presentationOfPaper, =,http://sigkdd#presentati on,op)	1.5880138943329842	
MatchRelation(http://eka w#Paper_Author,=,http:// sigkdd#Author_of_paper, c)	1.5709017267686711	
MatchRelation(http://eka w#Student,=,http://sigkdd #Registration_Student,c)	1.5708636208930273	
MatchRelation(http://eka w#Conference_Trip,=,htt p://sigkdd#Conference_h all,c)	1.5577411659013265	
MatchRelation(http://eka w#Conference_Session, =,http://sigkdd#Conferen ce,c)	1.5553767591507692	
MatchRelation(http://eka w#Conference_Paper,=, http://sigkdd#Conference ,c)	1.5173842454491022	
MatchRelation(http://eka w#Conference_Trip,=,htt p://sigkdd#Conference,c)	1.5163865142551214	
MatchRelation(http://eka w#Conference_Banquet, =,http://sigkdd#Conferen ce,c)	1.5004243405139532	
MatchRelation(http://eka w#Paper_Author,=,http:// sigkdd#Paper,c)	1.4800319016481969	

MatchRelation(http://eka w#Paper_Author,=, http://sigkdd #Author,c)	1.4674971940352106	X
MatchRelation(http://eka w#Conference_Paper,=, http://sigkdd #Paper,c)	1.440793979057122	
MatchRelation(http://eka w#presentationOfPaper, =, http://sigkdd #presentati oned_by,op)	1.4364735273144125	
MatchRelation(http://eka w#Conference_Proceedi ngs,=, http://sigkdd #Conf erence,c)	1.4156250020689753	
MatchRelation(http://eka w#Conference_Banquet, =, http://sigkdd #Conferen ce_hall,c)	1.411675268395539	

1. Top Elements for ekaw-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://eka w#Abstract,=,http://sigkd d#Abstract,c)	0.9999999999999973	X
MatchRelation(http://eka w#Document,=,http://sigk dd#Document,c)	0.9999999999999973	X
MatchRelation(http://eka w#Review,=,http://sigkdd #Review,c)	0.9999999999999973	X
MatchRelation(http://eka w#Paper,=,http://sigkdd# Paper,c)	0.9999999999999973	X
MatchRelation(http://eka w#Person,=,http://sigkdd #Person,c)	0.9999999999999973	X
MatchRelation(http://eka w#Conference,=,http://si gkdd#Conference,c)	0.9999999999999967	X
MatchRelation(http://eka w#Invited_Speaker,=,htt p://sigkdd#Invited_Speak er,c)	0.99999999999848	X
MatchRelation(http://eka w#presentationOfPaper, =,http://sigkdd#presentati on,op)	0.9999926920430211	
MatchRelation(http://eka w#Paper_Author,=,http:// sigkdd#Author_of_paper, c)	0.999990591126544	
MatchRelation(http://eka w#Student,=,http://sigkdd #Registration_Student,c)	0.9999905858603402	
MatchRelation(http://eka w#Conference_Trip,=,htt p://sigkdd#Conference_h all,c)	0.9999885947621505	
MatchRelation(http://eka w#Conference_Session, =,http://sigkdd#Conferenc e,c)	0.999988195676243	
MatchRelation(http://eka w#Conference_Paper,=, http://sigkdd#Conference ,c)	0.9999796365399138	
MatchRelation(http://eka w#Conference_Trip,=,htt p://sigkdd#Conference,c)	0.9999793467049882	
MatchRelation(http://eka w#Conference_Banquet, =,http://sigkdd#Conferenc e,c)	0.9999741405037861	
MatchRelation(http://eka w#Paper_Author,=,http:// sigkdd#Paper,c)	0.9999656597365313	

MatchRelation(http://eka w#Paper_Author,=, http://sigkdd #Author,c)	0.9999591997918026	X
MatchRelation(http://eka w#Conference_Paper,=, http://sigkdd #Paper,c)	0.999941391740249	
MatchRelation(http://eka w#presentationOfPaper, =, http://sigkdd #presentati oned_by,op)	0.999937894479325	
MatchRelation(http://eka w#Conference_Proceedi ngs,=, http://sigkdd #Conf erence,c)	0.9999180579390007	
MatchRelation(http://eka w#Conference_Banquet, =, http://sigkdd #Conferen ce_hall,c)	0.9999136804837588	

1. Top Elements for ekaw-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://eka w#Abstract,=,http://sigkd d#Abstract,c)	0.4217950942123678	X
MatchRelation(http://eka w#Document,=,http://sigk dd#Document,c)	0.4217950942123678	X
MatchRelation(http://eka w#Review,=,http://sigkdd #Review,c)	0.4217950942123678	X
MatchRelation(http://eka w#Paper,=,http://sigkdd# Paper,c)	0.4217950942123678	X
MatchRelation(http://eka w#Person,=,http://sigkdd #Person,c)	0.4217950942123678	X
MatchRelation(http://eka w#Conference,=,http://si gkdd#Conference,c)	0.42062937310726406	X
MatchRelation(http://eka w#Invited_Speaker,=,htt p://sigkdd#Invited_Speak er,c)	0.3803213683852969	X
MatchRelation(http://eka w#presentationOfPaper, =,http://sigkdd#presentati on,op)	0.25108704310430924	
MatchRelation(http://eka w#Paper_Author,=,http:// sigkdd#Author_of_paper, c)	0.24838137184402498	
MatchRelation(http://eka w#Student,=,http://sigkdd #Registration_Student,c)	0.24837534677606152	
MatchRelation(http://eka w#Conference_Trip,=,htt p://sigkdd#Conference_h all,c)	0.24630050446272048	
MatchRelation(http://eka w#Conference_Session, =,http://sigkdd#Conferenc e,c)	0.24592665893037854	
MatchRelation(http://eka w#Conference_Paper,=, http://sigkdd#Conference ,c)	0.23991951506375742	
MatchRelation(http://eka w#Conference_Trip,=,htt p://sigkdd#Conference,c)	0.2397617599104785	
MatchRelation(http://eka w#Conference_Banquet, =,http://sigkdd#Conferenc e,c)	0.23723791863900737	
MatchRelation(http://eka w#Paper_Author,=,http:// sigkdd#Paper,c)	0.23401359094593083	

MatchRelation(http://eka w#Paper_Author,=,http:// sigkdd#Author,c)	0.2320316796528664	X
MatchRelation(http://eka w#Conference_Paper,=, http://sigkdd#Paper,c)	0.22780953064387222	
MatchRelation(http://eka w#presentationOfPaper, =,http://sigkdd#presentati oned_by,op)	0.22712640724248193	
MatchRelation(http://eka w#Conference_Proceedi ngs,=,http://sigkdd#Conf ference,c)	0.2238299659609268	
MatchRelation(http://eka w#Conference_Banquet, =,http://sigkdd#Conferen ce_hall,c)	0.22320545823297067	

1. Top Elements for ekaw-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://eka w#Abstract,=,http://sigkd d#Abstract,c)	0.9962988509256483	X
MatchRelation(http://eka w#Document,=,http://sigk dd#Document,c)	0.9962988509256483	X
MatchRelation(http://eka w#Review,=,http://sigkdd #Review,c)	0.9962988509256483	X
MatchRelation(http://eka w#Paper,=,http://sigkdd# Paper,c)	0.9962988509256483	X
MatchRelation(http://eka w#Person,=,http://sigkdd #Person,c)	0.9962988509256483	X
MatchRelation(http://eka w#Conference,=,http://si gkdd#Conference,c)	0.9962453039587373	X
MatchRelation(http://eka w#Invited_Speaker,=,htt p://sigkdd#Invited_Speak er,c)	0.9938137001618476	X
MatchRelation(http://eka w#presentationOfPaper, =,http://sigkdd#presentati on,op)	0.9678610344809025	
MatchRelation(http://eka w#Paper_Author,=,http:// sigkdd#Author_of_paper, c)	0.9666982210093413	
MatchRelation(http://eka w#Student,=,http://sigkdd #Registration_Student,c)	0.9666955831628616	
MatchRelation(http://eka w#Conference_Trip,=,htt p://sigkdd#Conference_h all,c)	0.9657740860937061	
MatchRelation(http://eka w#Conference_Session, =,http://sigkdd#Conferen ce,c)	0.9656052382471101	
MatchRelation(http://eka w#Conference_Paper,=, http://sigkdd#Conference ,c)	0.9627693673693767	
MatchRelation(http://eka w#Conference_Trip,=,htt p://sigkdd#Conference,c)	0.9626916787312958	
MatchRelation(http://eka w#Conference_Banquet, =,http://sigkdd#Conferen ce,c)	0.9614254366546217	
MatchRelation(http://eka w#Paper_Author,=,http:// sigkdd#Paper,c)	0.9597419368880317	

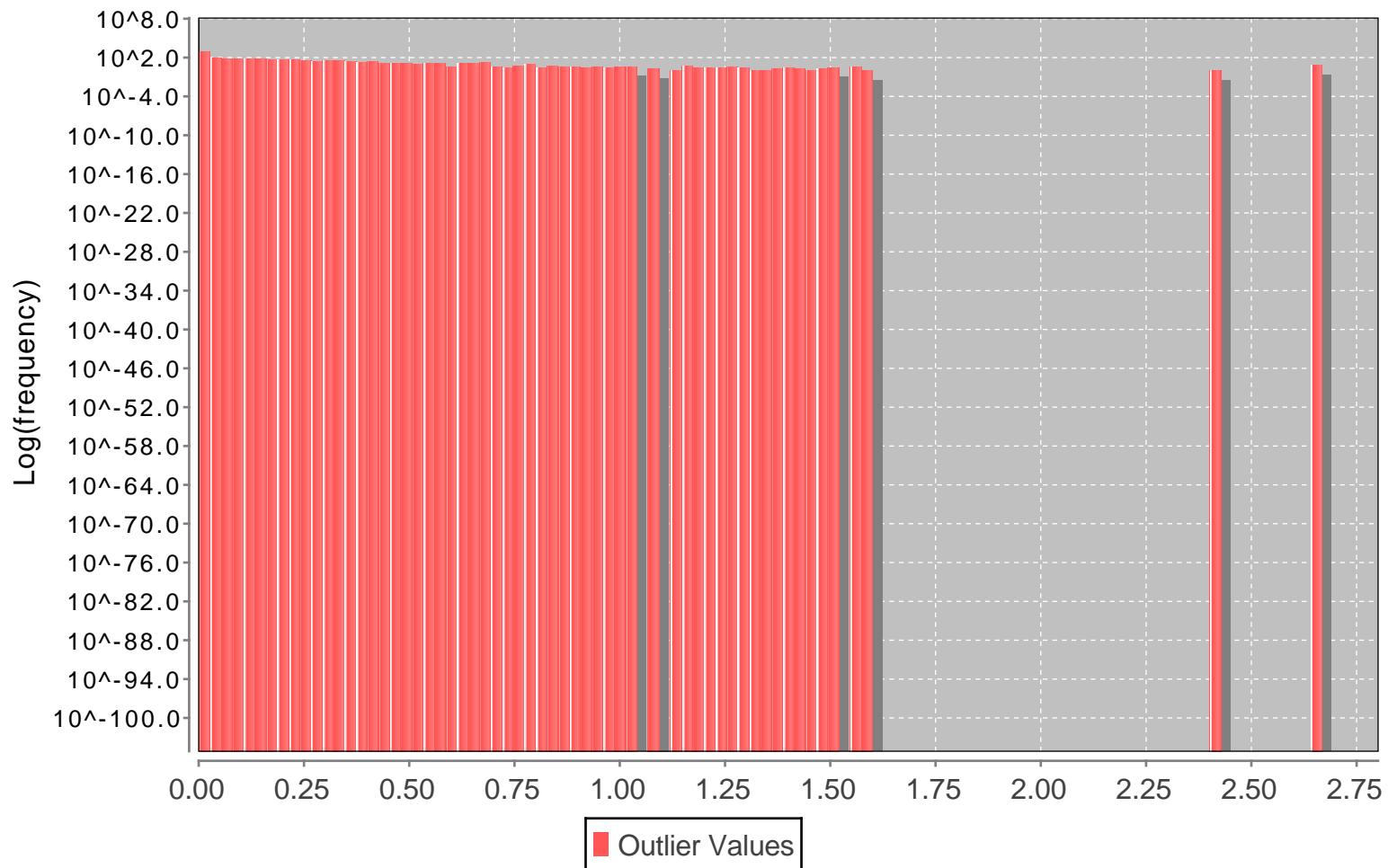
MatchRelation(http://eka w#Paper_Author,=, http://sigkdd #Author,c)	0.9586690694814007	X
MatchRelation(http://eka w#Conference_Paper,=, http://sigkdd #Paper,c)	0.9562822423190652	
MatchRelation(http://eka w#presentationOfPaper, =, http://sigkdd #presentati oned_by,op)	0.9558826624147314	
MatchRelation(http://eka w#Conference_Proceedi ngs,=, http://sigkdd #Conf erence,c)	0.9538998147859199	
MatchRelation(http://eka w#Conference_Banquet, =, http://sigkdd #Conferen ce_hall,c)	0.9535137262000585	

1. Top Elements for ekaw-sigkdd_raw_matchings

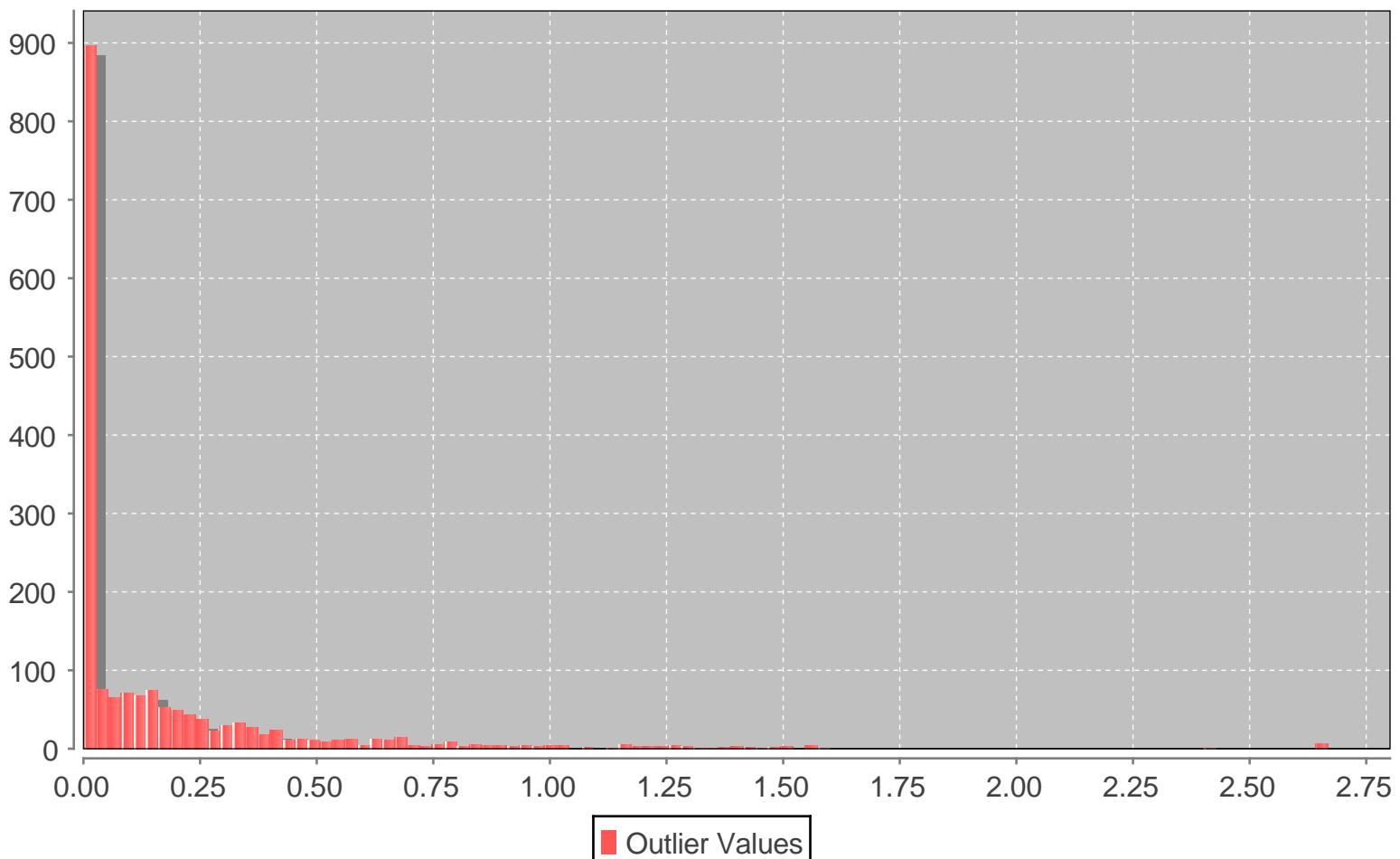
Relation	Value	Tp
MatchRelation(http://eka w#Abstract,=,http://sigkd d#Abstract,c)	7.903228200514199	X
MatchRelation(http://eka w#Document,=,http://sigk dd#Document,c)	7.903228200514199	X
MatchRelation(http://eka w#Review,=,http://sigkdd #Review,c)	7.903228200514199	X
MatchRelation(http://eka w#Paper,=,http://sigkdd# Paper,c)	7.903228200514199	X
MatchRelation(http://eka w#Person,=,http://sigkdd #Person,c)	7.903228200514199	X
MatchRelation(http://eka w#Conference,=,http://si gkdd#Conference,c)	7.879882700647165	X
MatchRelation(http://eka w#Invited_Speaker,=,htt p://sigkdd#Invited_Speak er,c)	7.072648007239657	X
MatchRelation(http://eka w#presentationOfPaper, =,http://sigkdd#presentati on,op)	4.484516154385371	
MatchRelation(http://eka w#Paper_Author,=,http:// sigkdd#Author_of_paper, c)	4.430330596818767	
MatchRelation(http://eka w#Student,=,http://sigkdd #Registration_Student,c)	4.430209934833045	
MatchRelation(http://eka w#Conference_Trip,=,htt p://sigkdd#Conference_h all,c)	4.38865777391038	
MatchRelation(http://eka w#Conference_Session, =,http://sigkdd#Conferenc e,c)	4.381170896657005	
MatchRelation(http://eka w#Conference_Paper,=, http://sigkdd#Conference ,c)	4.260867870722705	
MatchRelation(http://eka w#Conference_Trip,=,htt p://sigkdd#Conference,c)	4.257708561953418	
MatchRelation(http://eka w#Conference_Banquet, =,http://sigkdd#Conferenc e,c)	4.207164451694473	
MatchRelation(http://eka w#Paper_Author,=,http:// sigkdd#Paper,c)	4.142591938251566	

MatchRelation(http://eka w#Paper_Author,=, http://sigkdd #Author,c)	4.102900875246757	X
MatchRelation(http://eka w#Conference_Paper,=, http://sigkdd #Paper,c)	4.01834533387711	
MatchRelation(http://eka w#presentationOfPaper, =, http://sigkdd #presentati oned_by,op)	4.004664653990211	
MatchRelation(http://eka w#Conference_Proceedi ngs,=, http://sigkdd #Conf erence,c)	3.938647946251717	
MatchRelation(http://eka w#Conference_Banquet, =, http://sigkdd #Conferen ce_hall,c)	3.9261411425092687	

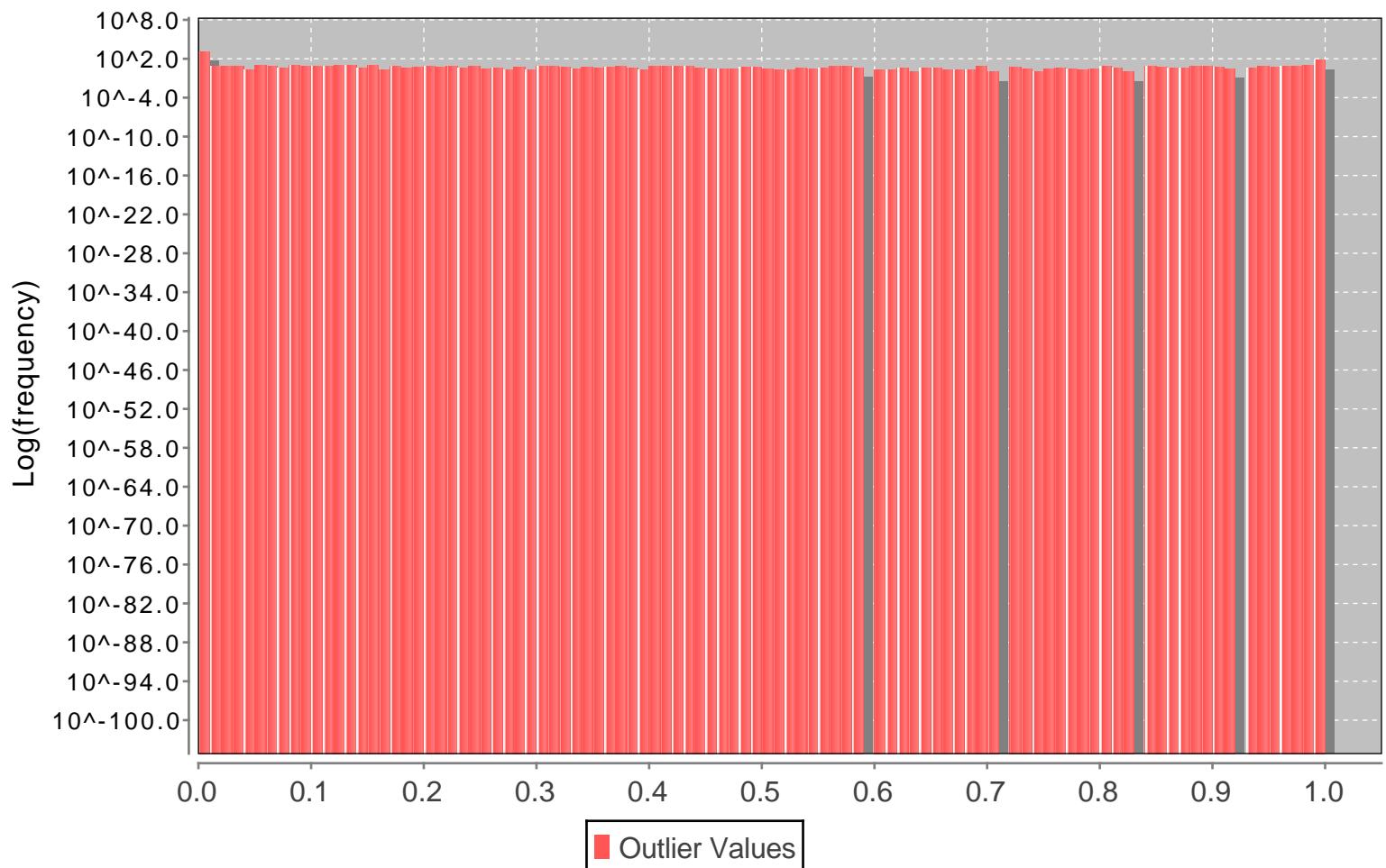
ekaw-sigkdd_raw_matchings unnormalized log scale



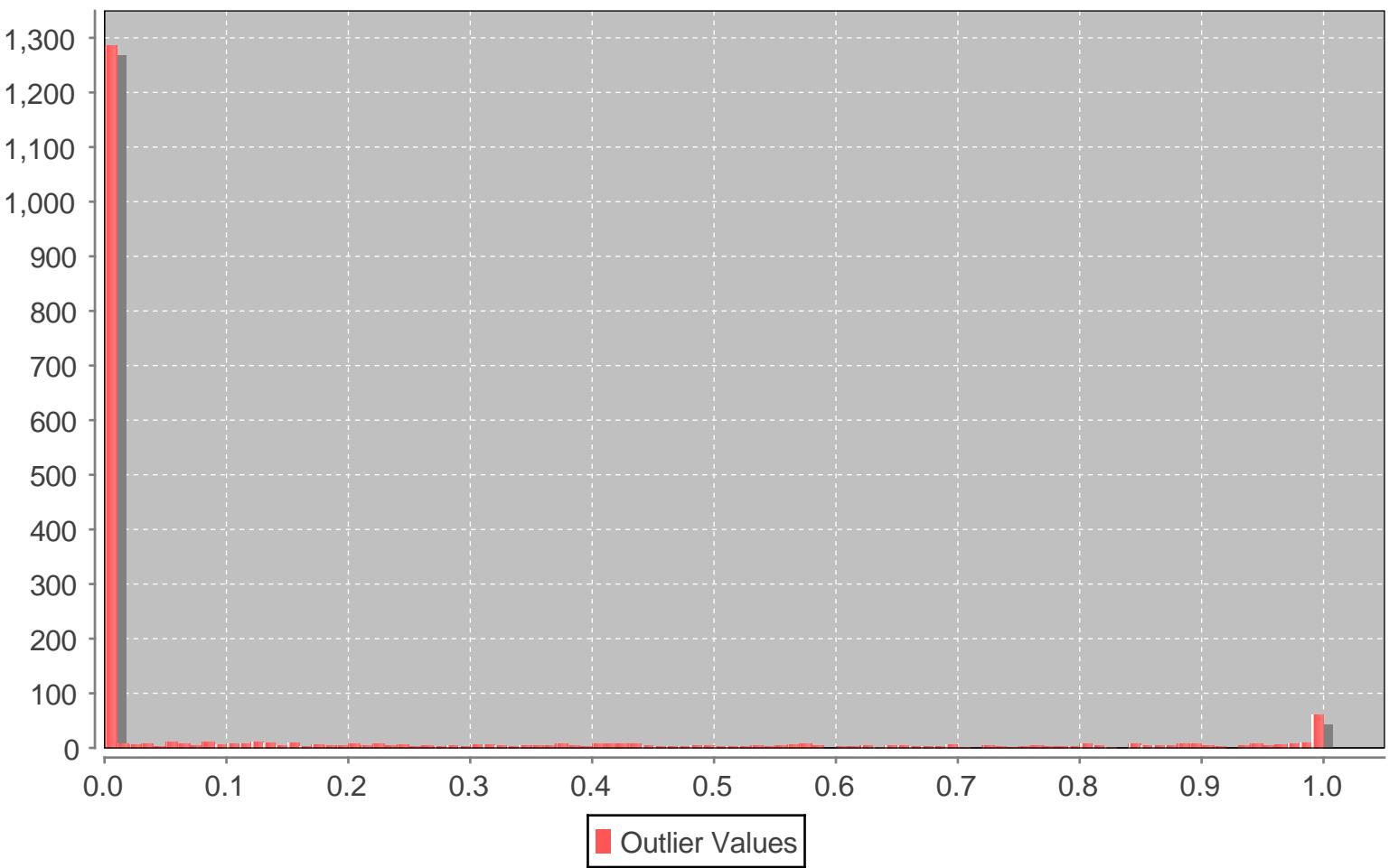
ekaw-sigkdd_raw_matchings unnormalized



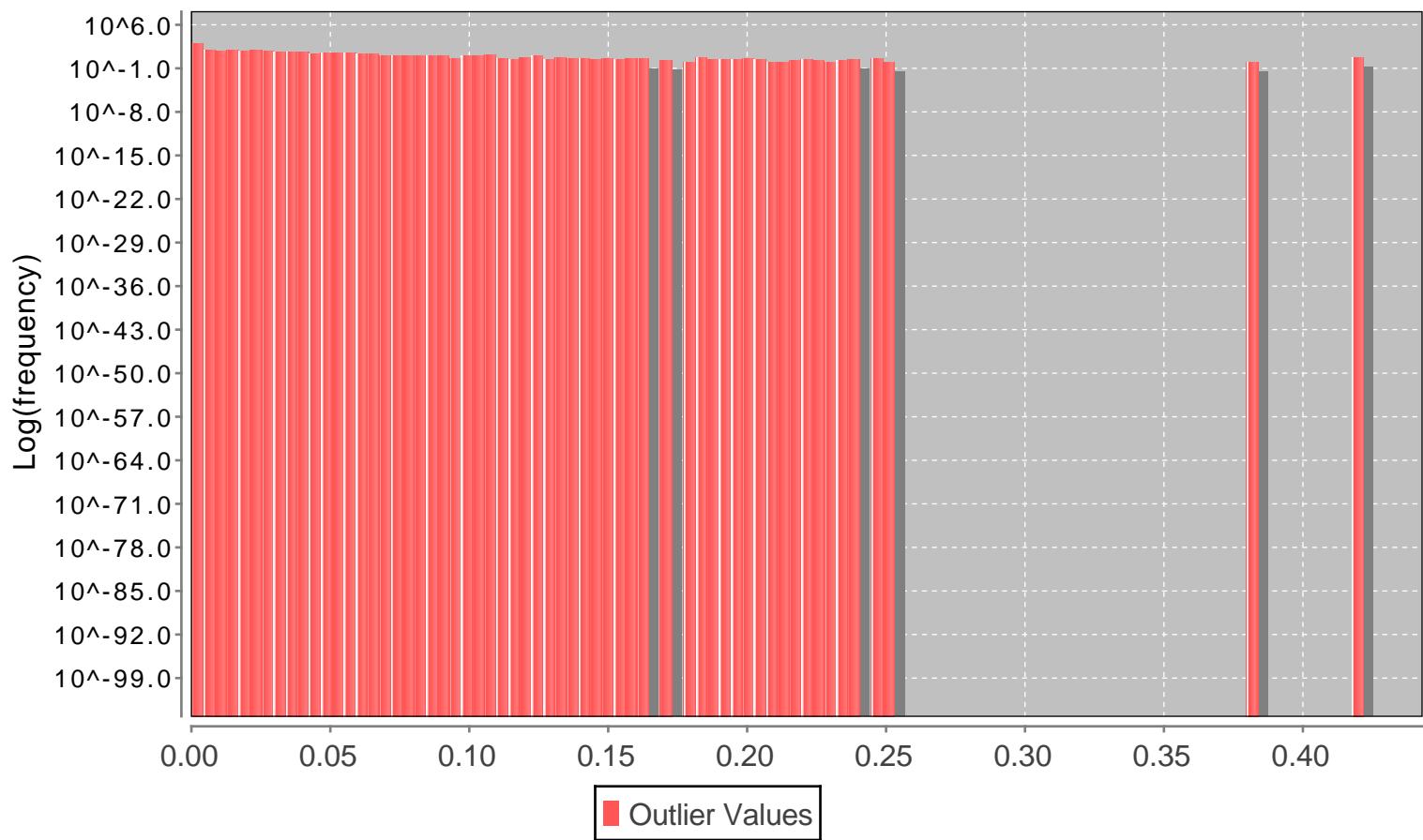
ekaw-sigkdd_raw_matchings gaussian scaled log scale



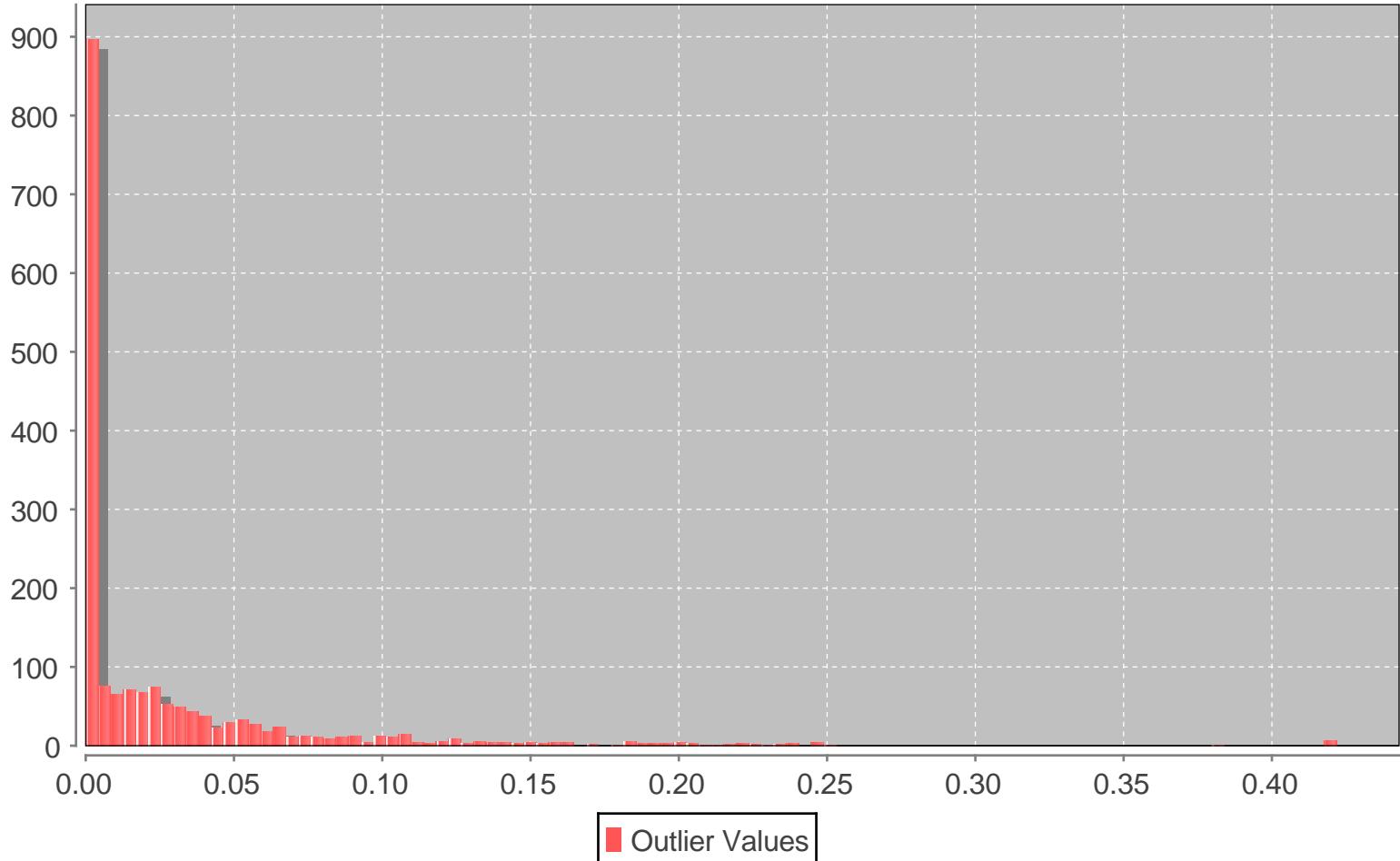
ekaw-sigkdd_raw_matchings gaussian scaled



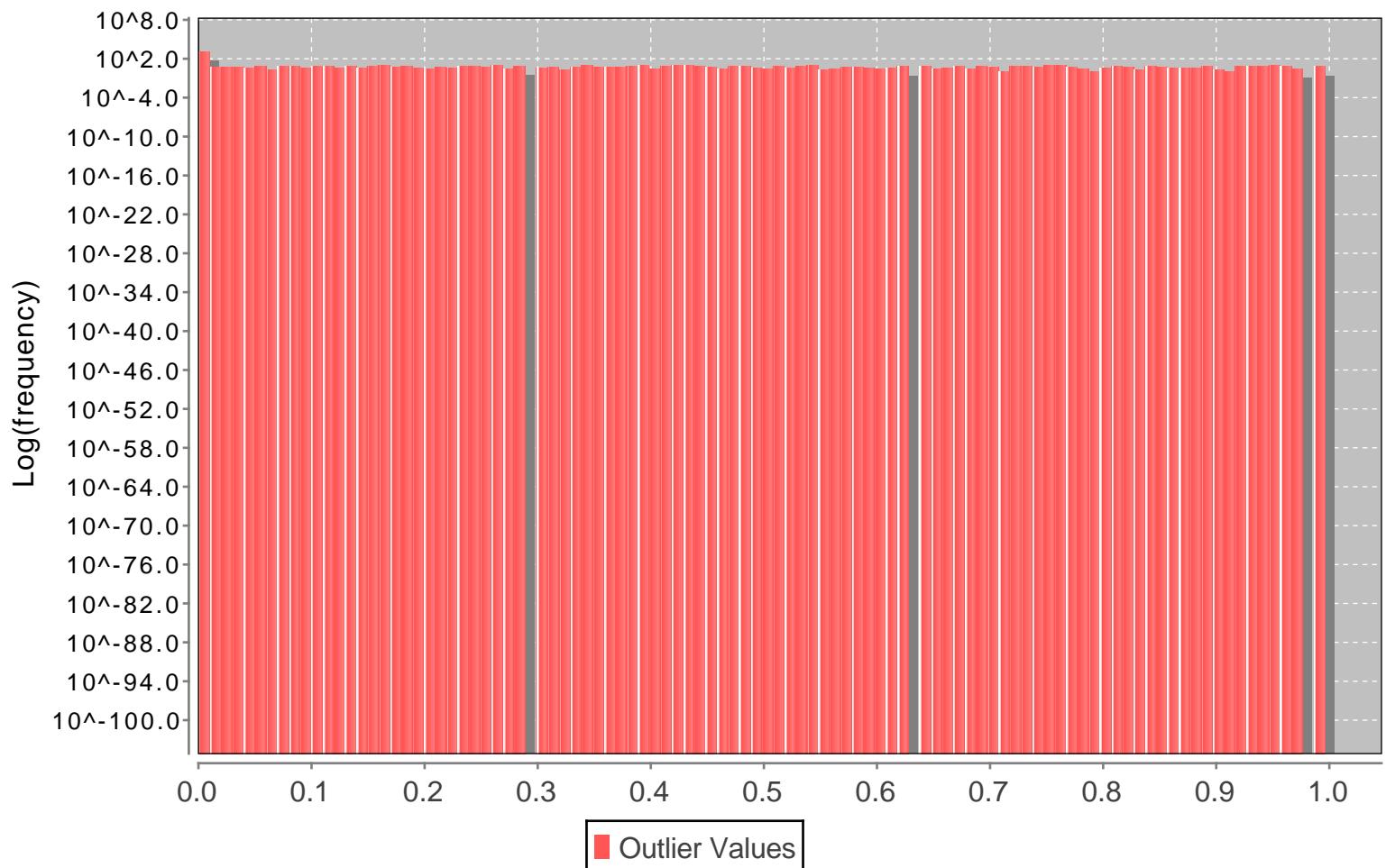
ekaw-sigkdd_raw_matchings euclidean max scaled log scale



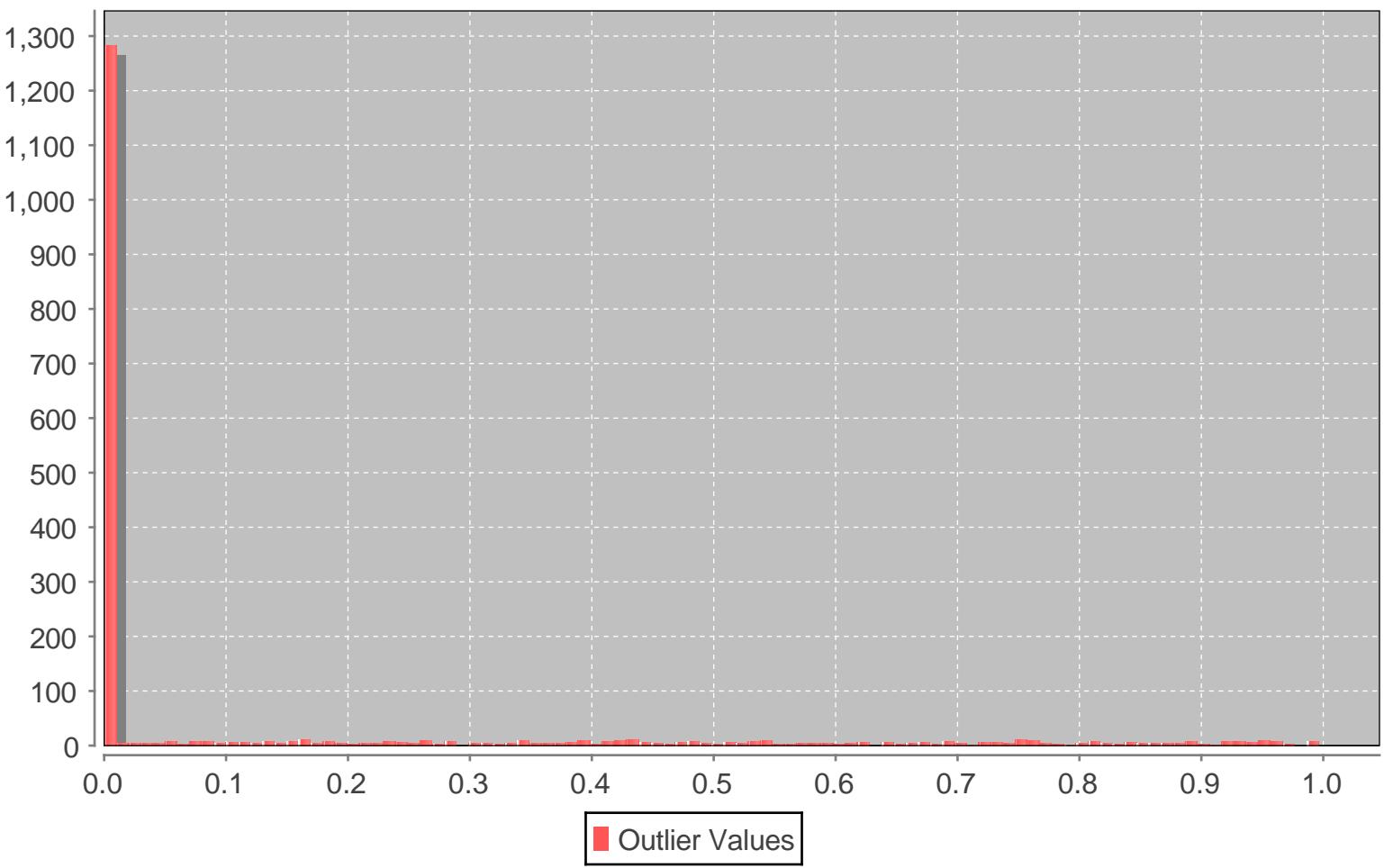
ekaw-sigkdd_raw_matchings euclidean max scaled



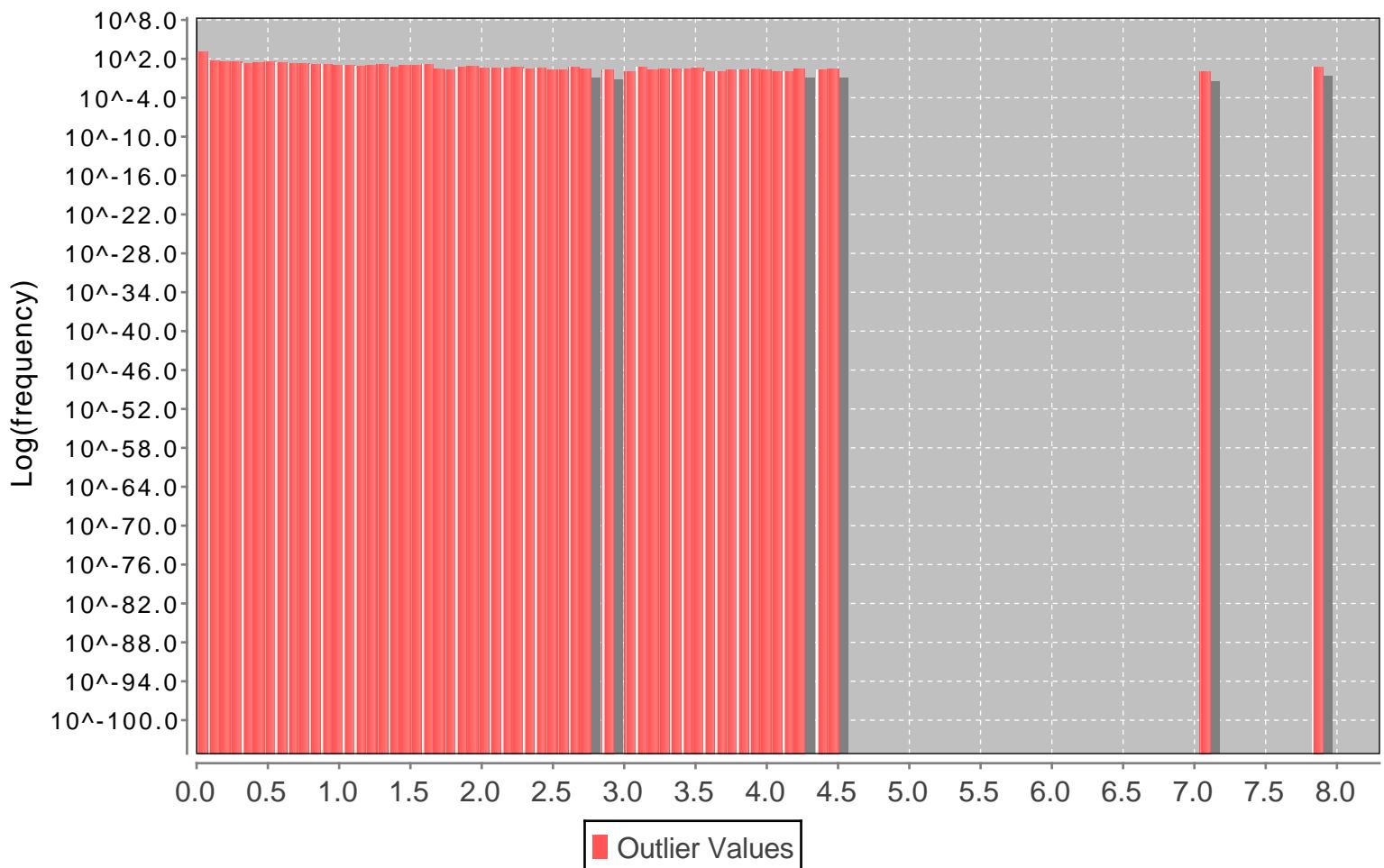
ekaw-sigkdd_raw_matchings gamma scaled log scale



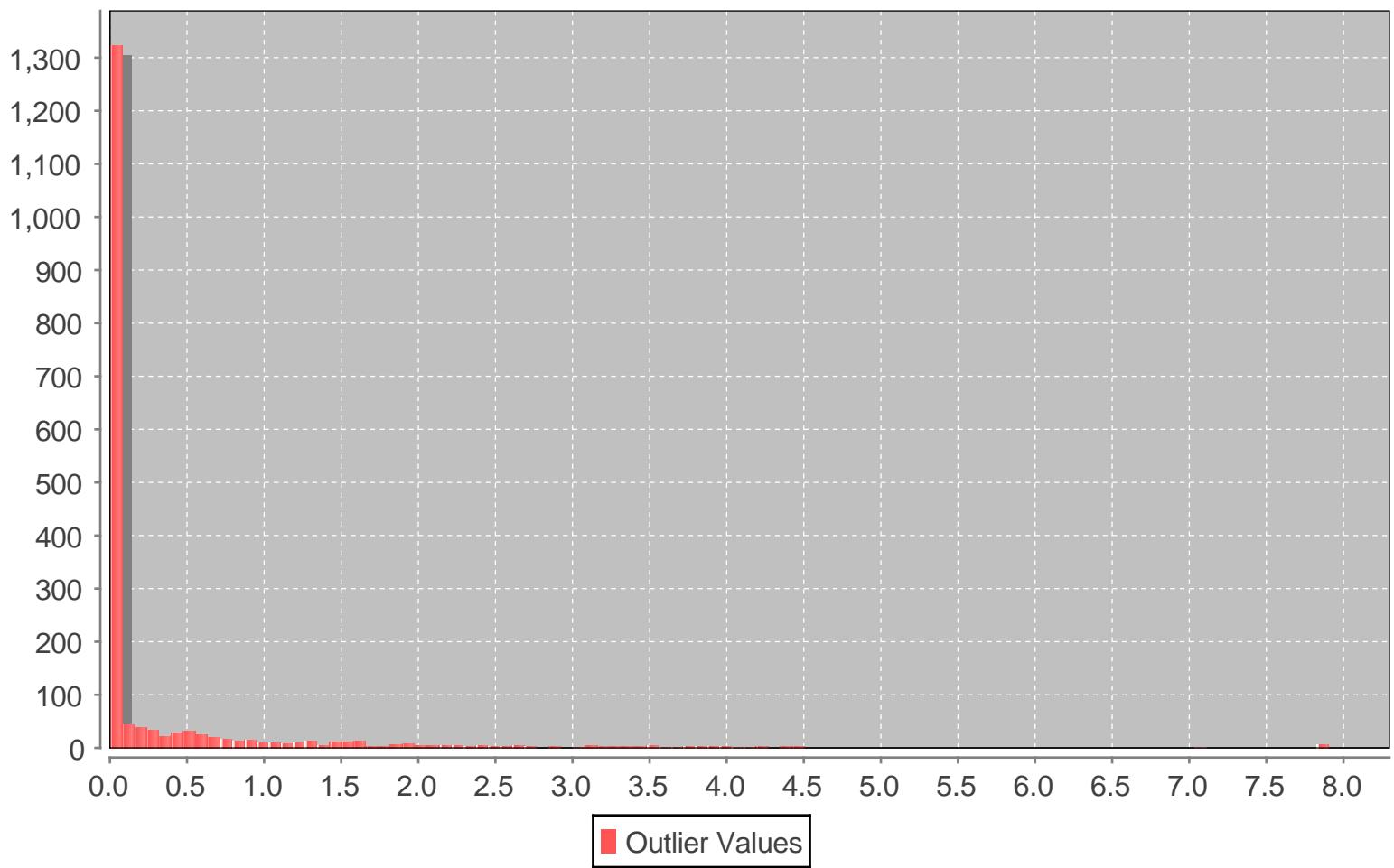
ekaw-sigkdd_raw_matchings gamma scaled



ekaw-sigkdd_raw_matchings zscore scaled log scale



ekaw-sigkdd_raw_matchings zscore scaled



1. Statistics for iasted-sigkdd_raw_matchings

Name	Value
Standard Deviation	0.3113501752079576
Mean	0.14286627135483512
p-value	9.461320615855584E-12
Top 10 outlier scores	List(2.8528291102423045, 2.8528291102423045, 2.8528291102423045, 2.8528291102423045, 2.8528291102423045, 2.8528291102423045, 2.8528291102423045, 2.8528291102423045, 2.852829110242304, 2.6666354692459544, 2.6666354692459544)
Top Outlier Score	2.8528291102423045
Precision at top k	0.5238095238095238
Recall at top k	0.7333333333333333
F1 Measure at top k	0.6111111111111111
tp at top k	11
fp at top k	10
fn at top k	4

1. Top Elements for iasted-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://iasted#obtain,=,http://sigkdd#obtain,op)	2.8528291102423045	
MatchRelation(http://iasted#Fee,=,http://sigkdd#Fee,c)	2.8528291102423045	X
MatchRelation(http://iasted#Person,=,http://sigkdd#Person,c)	2.8528291102423045	X
MatchRelation(http://iasted#Document,=,http://sigkdd#Document,c)	2.8528291102423045	
MatchRelation(http://iasted#Author,=,http://sigkdd#Author,c)	2.8528291102423045	X
MatchRelation(http://iasted#Place,=,http://sigkdd#Place,c)	2.8528291102423045	X
MatchRelation(http://iasted#Review,=,http://sigkdd#Review,c)	2.8528291102423045	X
MatchRelation(http://iasted#Speaker,=,http://sigkdd#Speaker,c)	2.8528291102423045	X
MatchRelation(http://iasted#pay,=,http://sigkdd#pay,op)	2.852829110242304	
MatchRelation(http://iasted#Deadline,=,http://sigkdd#Deadline,c)	2.6666354692459544	X
MatchRelation(http://iasted#Listener,=,http://sigkdd#Listener,c)	2.6666354692459544	X
MatchRelation(http://iasted#Main_office,=,http://sigkdd#Main_office,c)	2.3037489097263424	X
MatchRelation(http://iasted#Conference_hall,=,http://sigkdd#Conference_hall,c)	2.2992856878566768	X
MatchRelation(http://iasted#Registration_fee,=,http://sigkdd#Registration_fee,c)	2.2921585135474887	X
MatchRelation(http://iasted#Fee,=,http://sigkdd#Registration_fee,c)	1.66550265209163	
MatchRelation(http://iasted#is_designed_for,=,http://sigkdd#designed_by,op)	1.6161683589588547	
MatchRelation(http://iasted#Conference_hotel,=,http://sigkdd#Hotel,c)	1.5831015444025387	

MatchRelation(http://iasted#Hotel_room,=,http://sigkdd#Hotel,c)	1.5798902818242229	
MatchRelation(http://iasted#Registration_fee,=,http://sigkdd#Fee,c)	1.5612268123639268	
MatchRelation(http://iasted#Registration_form,=,http://sigkdd#Registration_fee,c)	1.5203155987716857	
MatchRelation(http://iasted#Conference_days,=,http://sigkdd#Conference,c)	1.5021159479908648	

1. Top Elements for iasted-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://iasted#obtain,=,http://sigkdd#obtain,op)	1.0	
MatchRelation(http://iasted#Fee,=,http://sigkdd#Fee,c)	1.0	X
MatchRelation(http://iasted#Person,=,http://sigkdd#Person,c)	1.0	X
MatchRelation(http://iasted#Document,=,http://sigkdd#Document,c)	1.0	
MatchRelation(http://iasted#Author,=,http://sigkdd#Author,c)	1.0	X
MatchRelation(http://iasted#pay,=,http://sigkdd#pay,op)	1.0	
MatchRelation(http://iasted#Place,=,http://sigkdd#Place,c)	1.0	X
MatchRelation(http://iasted#Review,=,http://sigkdd#Review,c)	1.0	X
MatchRelation(http://iasted#Speaker,=,http://sigkdd#Speaker,c)	1.0	X
MatchRelation(http://iasted#Deadline,=,http://sigkdd#Deadline,c)	0.9999999999999994	X
MatchRelation(http://iasted#Listener,=,http://sigkdd#Listener,c)	0.9999999999999994	X
MatchRelation(http://iasted#Main_office,=,http://sigkdd#Main_office,c)	0.999999999996089	X
MatchRelation(http://iasted#Conference_hall,=,http://sigkdd#Conference_hall,c)	0.9999999999956717	X
MatchRelation(http://iasted#Registration_fee,=,http://sigkdd#Registration_fee,c)	0.9999999999949133	X
MatchRelation(http://iasted#Fee,=,http://sigkdd#Registration_fee,c)	0.999998993842997	
MatchRelation(http://iasted#is_designed_for,=,http://sigkdd#designed_by,op)	0.9999977765716128	
MatchRelation(http://iasted#Conference_hotel,=,http://sigkdd#Hotel,c)	0.9999962679635575	

MatchRelation(http://iasted#Hotel_room,=,http://sigkdd#Hotel,c)	0.9999960777278416	
MatchRelation(http://iasted#Registration_fee,=,http://sigkdd#Fee,c)	0.9999947742731731	
MatchRelation(http://iasted#Registration_form,=,http://sigkdd#Registration_fee,c)	0.9999903162070715	
MatchRelation(http://iasted#Conference_days,=,http://sigkdd#Conference,c)	0.9999873261759299	

1. Top Elements for iasted-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://iasted#obtain,=,http://sigkdd#obtain,op)	0.45107188817986366	
MatchRelation(http://iasted#Fee,=,http://sigkdd#Fee,c)	0.45107188817986366	X
MatchRelation(http://iasted#Person,=,http://sigkdd#Person,c)	0.45107188817986366	X
MatchRelation(http://iasted#Document,=,http://sigkdd#Document,c)	0.45107188817986366	
MatchRelation(http://iasted#Author,=,http://sigkdd#Author,c)	0.45107188817986366	X
MatchRelation(http://iasted#Place,=,http://sigkdd#Place,c)	0.45107188817986366	X
MatchRelation(http://iasted#Review,=,http://sigkdd#Review,c)	0.45107188817986366	X
MatchRelation(http://iasted#Speaker,=,http://sigkdd#Speaker,c)	0.45107188817986366	X
MatchRelation(http://iasted#pay,=,http://sigkdd#pay,op)	0.4510718881798636	
MatchRelation(http://iasted#Deadline,=,http://sigkdd#Deadline,c)	0.4216320886104552	X
MatchRelation(http://iasted#Listener,=,http://sigkdd#Listener,c)	0.4216320886104552	X
MatchRelation(http://iasted#Main_office,=,http://sigkdd#Main_office,c)	0.36425468559324364	X
MatchRelation(http://iasted#Conference_hall,=,http://sigkdd#Conference_hall,c)	0.3635489882527027	X
MatchRelation(http://iasted#Registration_fee,=,http://sigkdd#Registration_fee,c)	0.3624220830477991	X
MatchRelation(http://iasted#Fee,=,http://sigkdd#Registration_fee,c)	0.2633390914830275	
MatchRelation(http://iasted#is_designed_for,=,http://sigkdd#designed_by,op)	0.2555386548303288	
MatchRelation(http://iasted#Conference_hotel,=,http://sigkdd#Hotel,c)	0.25031033238211037	

MatchRelation(http://iasted#Hotel_room,=,http://sigkdd#Hotel,c)	0.24980258718649323	
MatchRelation(http://iasted#Registration_fee,=,http://sigkdd#Fee,c)	0.2468516335597168	
MatchRelation(http://iasted#Registration_form,=,http://sigkdd#Registration_fee,c)	0.24038300272006072	
MatchRelation(http://iasted#Conference_days,=,http://sigkdd#Conference,c)	0.23750538526570794	

1. Top Elements for iasted-sigkdd_raw_matchings

Relation	Value	Tp
MatchRelation(http://iasted#obtain,=,http://sigkdd#obtain,op)	0.9960335995922847	
MatchRelation(http://iasted#Fee,=,http://sigkdd#Fee,c)	0.9960335995922847	X
MatchRelation(http://iasted#Person,=,http://sigkdd#Person,c)	0.9960335995922847	X
MatchRelation(http://iasted#Document,=,http://sigkdd#Document,c)	0.9960335995922847	
MatchRelation(http://iasted#Author,=,http://sigkdd#Author,c)	0.9960335995922847	X
MatchRelation(http://iasted#pay,=,http://sigkdd#pay,op)	0.9960335995922847	
MatchRelation(http://iasted#Place,=,http://sigkdd#Place,c)	0.9960335995922847	X
MatchRelation(http://iasted#Review,=,http://sigkdd#Review,c)	0.9960335995922847	X
MatchRelation(http://iasted#Speaker,=,http://sigkdd#Speaker,c)	0.9960335995922847	X
MatchRelation(http://iasted#Deadline,=,http://sigkdd#Deadline,c)	0.9945411922232812	X
MatchRelation(http://iasted#Listener,=,http://sigkdd#Listener,c)	0.9945411922232812	X
MatchRelation(http://iasted#Main_office,=,http://sigkdd#Main_office,c)	0.9897409254151642	X
MatchRelation(http://iasted#Conference_hall,=,http://sigkdd#Conference_hall,c)	0.989660183785539	X
MatchRelation(http://iasted#Registration_fee,=,http://sigkdd#Registration_fee,c)	0.9895298845203951	X
MatchRelation(http://iasted#Fee,=,http://sigkdd#Registration_fee,c)	0.9677020570163254	
MatchRelation(http://iasted#is_designed_for,=,http://sigkdd#designed_by,op)	0.9646141958305176	
MatchRelation(http://iasted#Conference_hotel,=,http://sigkdd#Hotel,c)	0.9623708719253323	

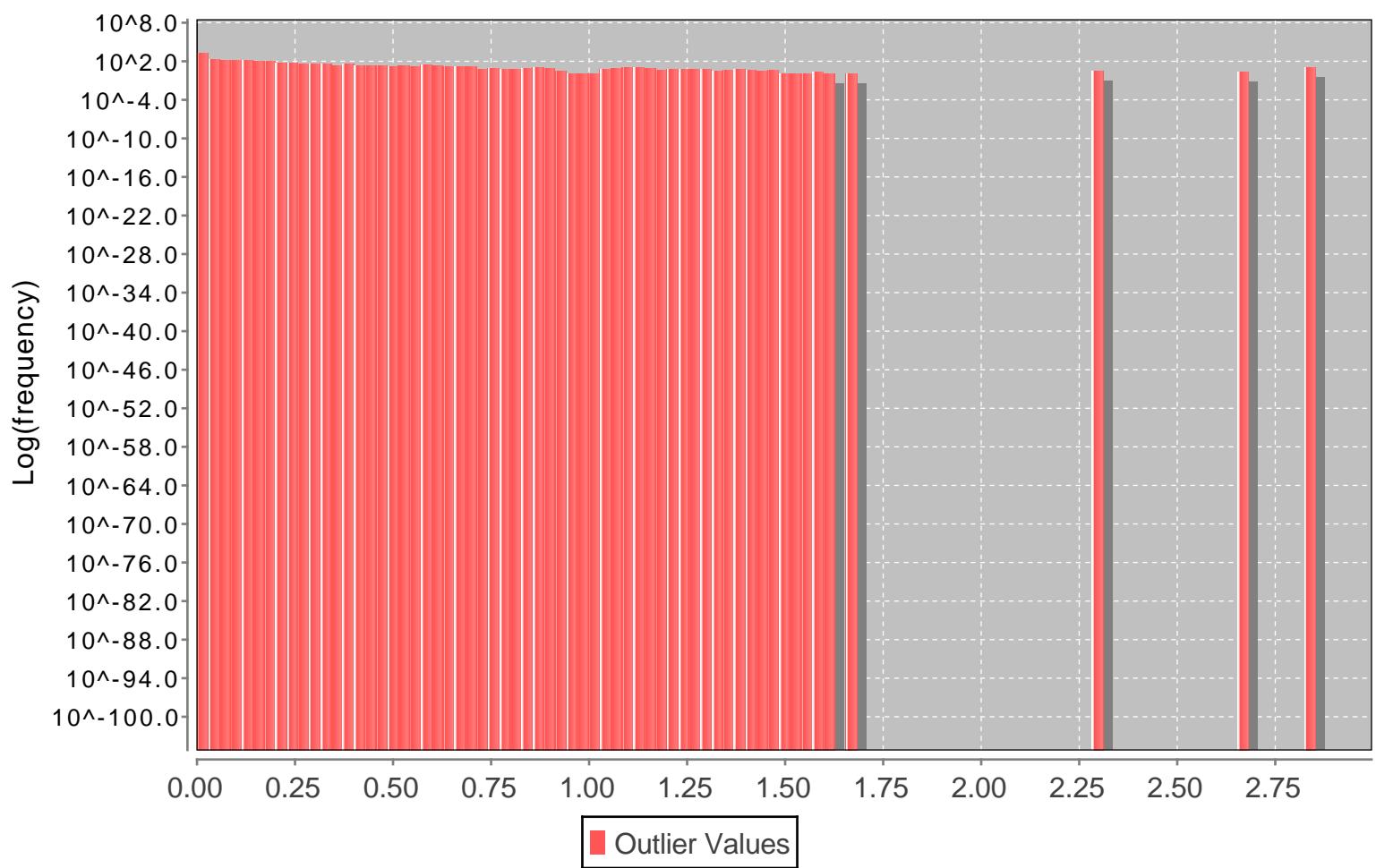
MatchRelation(http://iasted#Hotel_room,=,http://sigkdd#Hotel,c)	0.9621451293514829	
MatchRelation(http://iasted#Registration_fee,=,http://sigkdd#Fee,c)	0.9608044166345561	
MatchRelation(http://iasted#Registration_form,=,http://sigkdd#Registration_fee,c)	0.9576861078863328	
MatchRelation(http://iasted#Conference_days,=,http://sigkdd#Conference,c)	0.9562151717276426	

1. Top Elements for iasted-sigkdd_raw_matchings

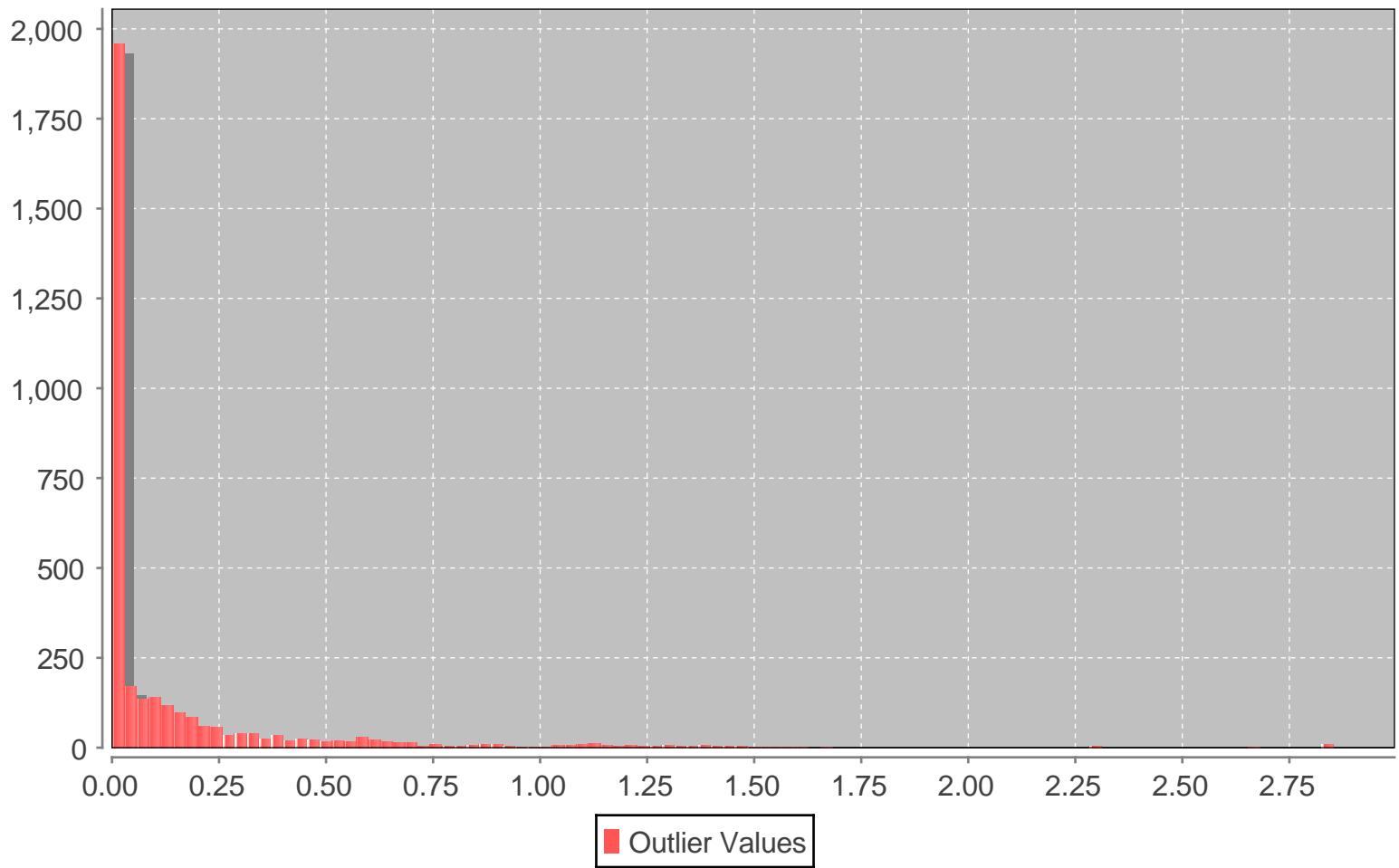
Relation	Value	Tp
MatchRelation(http://iasted#obtain,=,http://sigkdd#obtain,op)	8.703906580676968	
MatchRelation(http://iasted#Fee,=,http://sigkdd#Fee,c)	8.703906580676968	X
MatchRelation(http://iasted#Person,=,http://sigkdd#Person,c)	8.703906580676968	X
MatchRelation(http://iasted#Document,=,http://sigkdd#Document,c)	8.703906580676968	
MatchRelation(http://iasted#Author,=,http://sigkdd#Author,c)	8.703906580676968	X
MatchRelation(http://iasted#pay,=,http://sigkdd#pay,op)	8.703906580676968	
MatchRelation(http://iasted#Place,=,http://sigkdd#Place,c)	8.703906580676968	X
MatchRelation(http://iasted#Review,=,http://sigkdd#Review,c)	8.703906580676968	X
MatchRelation(http://iasted#Speaker,=,http://sigkdd#Speaker,c)	8.703906580676968	X
MatchRelation(http://iasted#Deadline,=,http://sigkdd#Deadline,c)	8.105886551068869	X
MatchRelation(http://iasted#Listener,=,http://sigkdd#Listener,c)	8.105886551068869	X
MatchRelation(http://iasted#Main_office,=,http://sigkdd#Main_office,c)	6.94036108034372	X
MatchRelation(http://iasted#Conference_hall,=,http://sigkdd#Conference_hall,c)	6.9260260253957515	X
MatchRelation(http://iasted#Registration_fee,=,http://sigkdd#Registration_fee,c)	6.903134840881634	X
MatchRelation(http://iasted#Fee,=,http://sigkdd#Registration_fee,c)	4.890430460557129	
MatchRelation(http://iasted#is_designed_for,=,http://sigkdd#designed_by,op)	4.731977705231637	
MatchRelation(http://iasted#Conference_hotel,=,http://sigkdd#Hotel,c)	4.625773125342675	

MatchRelation(http://iasted#Hotel_room,=,http://sigkdd#Hotel,c)	4.615459135391743	
MatchRelation(http://iasted#Registration_fee,=,http://sigkdd#Fee,c)	4.555515474053411	
MatchRelation(http://iasted#Registration_form,=,http://sigkdd#Registration_fee,c)	4.424116114586484	
MatchRelation(http://iasted#Conference_days,=,http://sigkdd#Conference,c)	4.365662154287072	

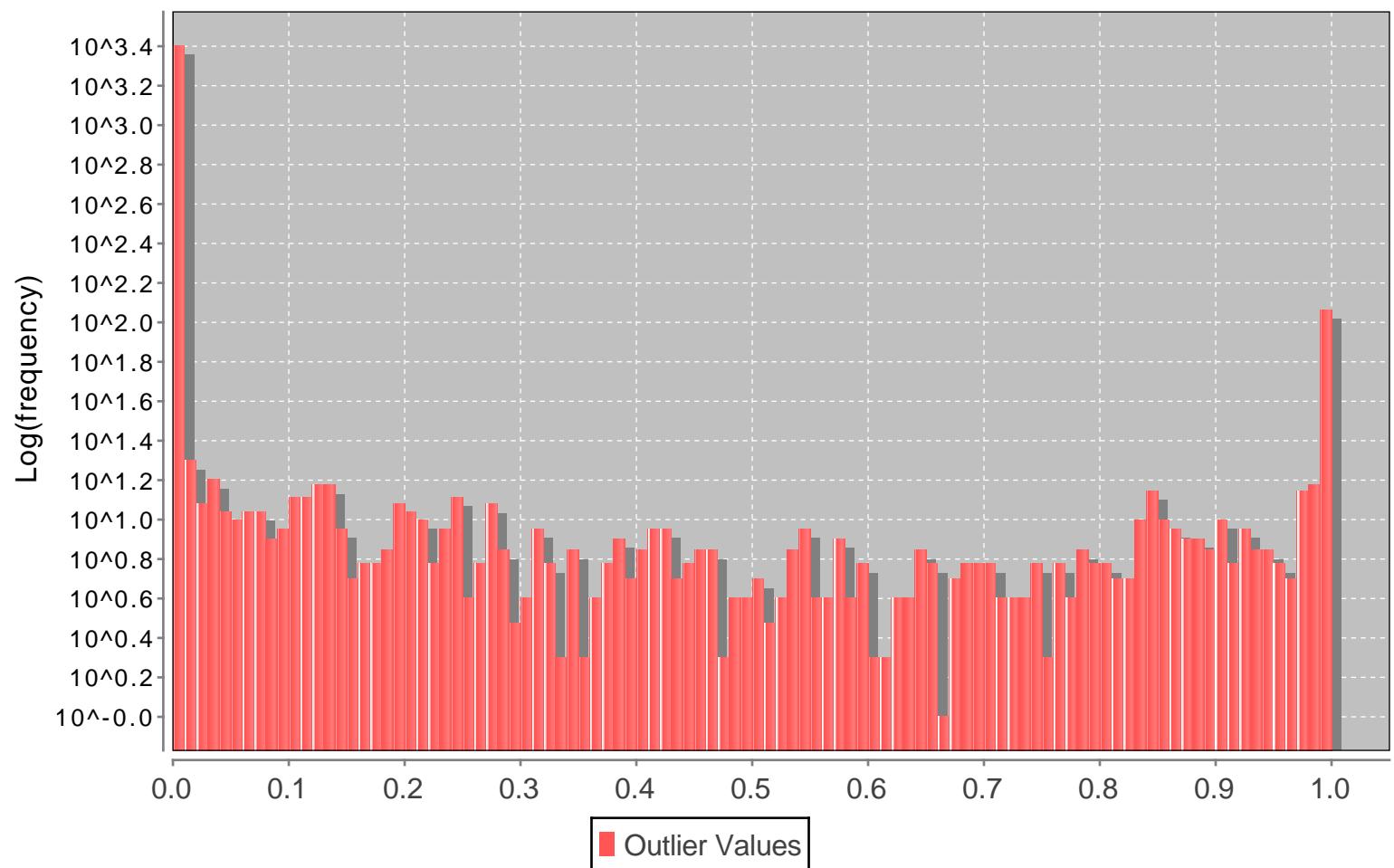
iasted-sigkdd_raw_matchings unnormalized log scale



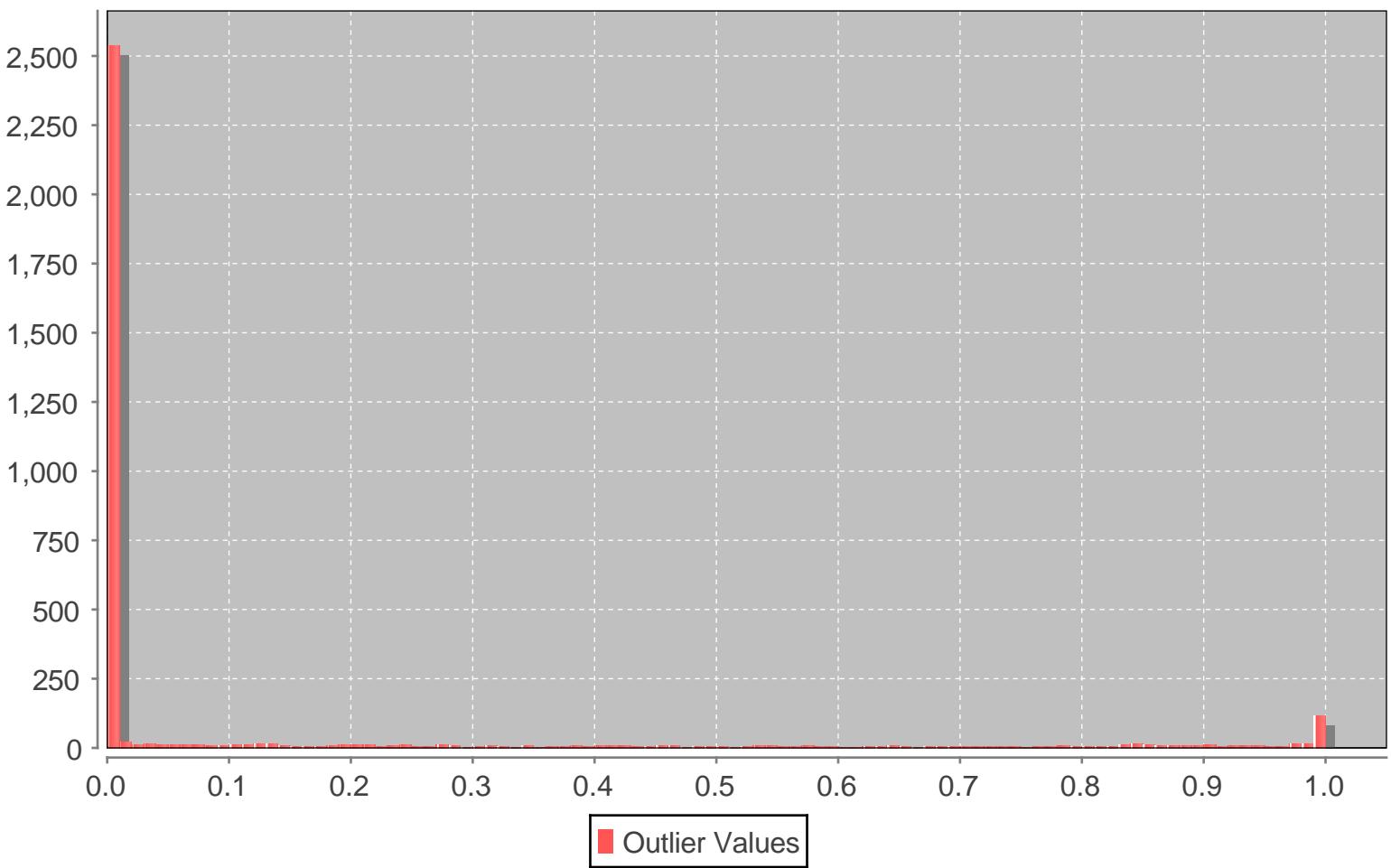
iasted-sigkdd_raw_matchings unnormalized



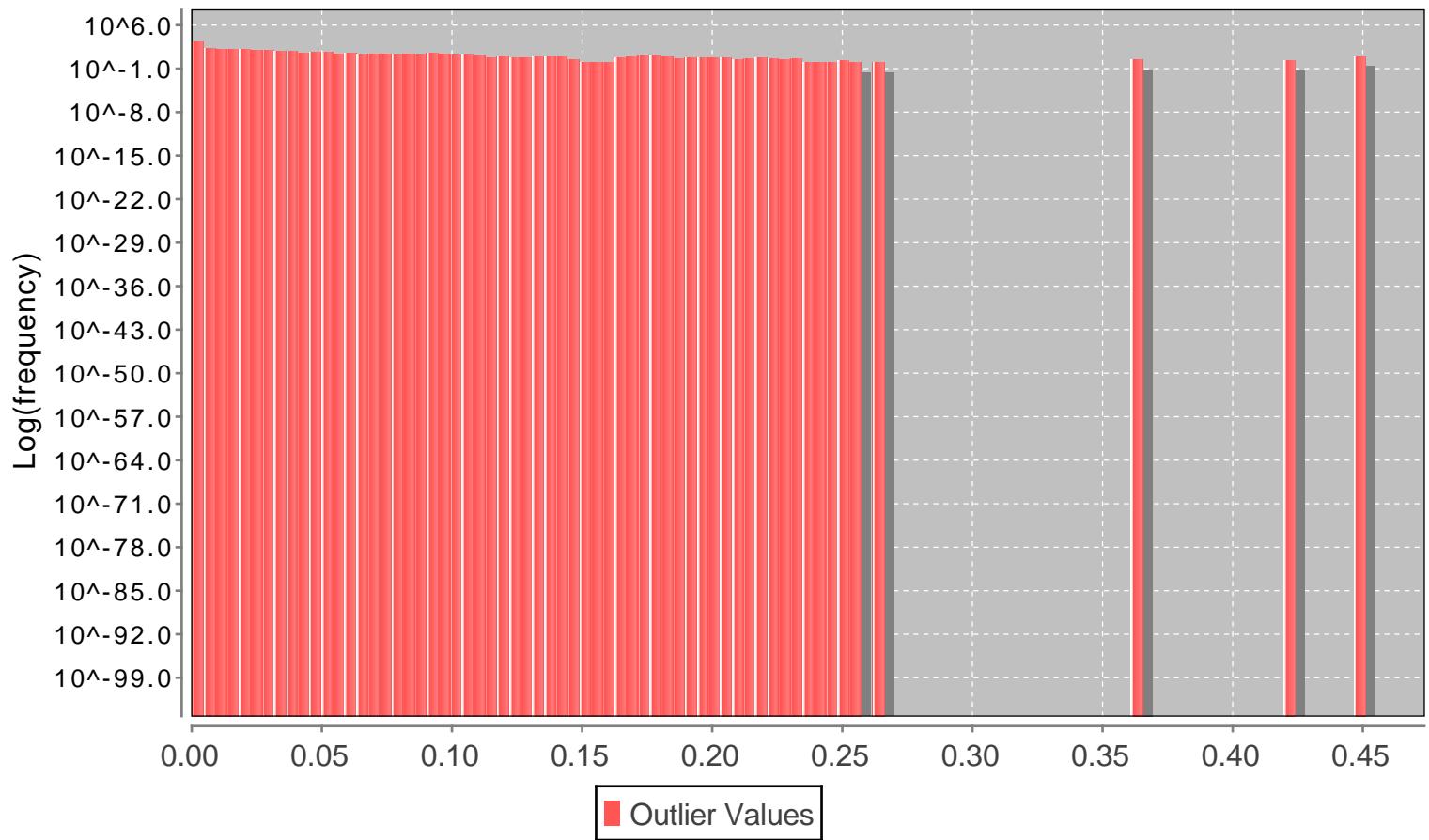
iasted-sigkdd_raw_matchings gaussian scaled log scale



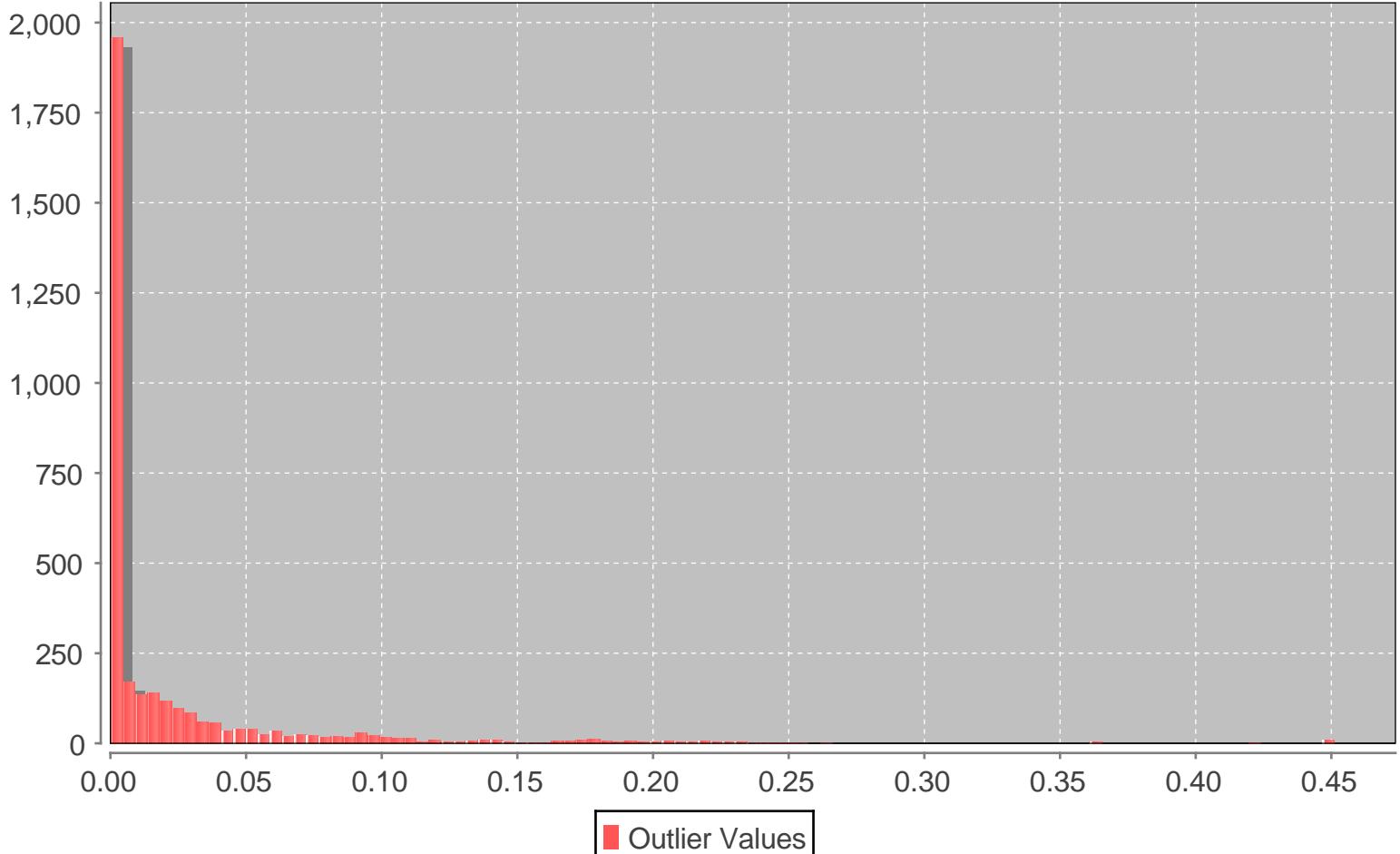
iasted-sigkdd_raw_matchings gaussian scaled



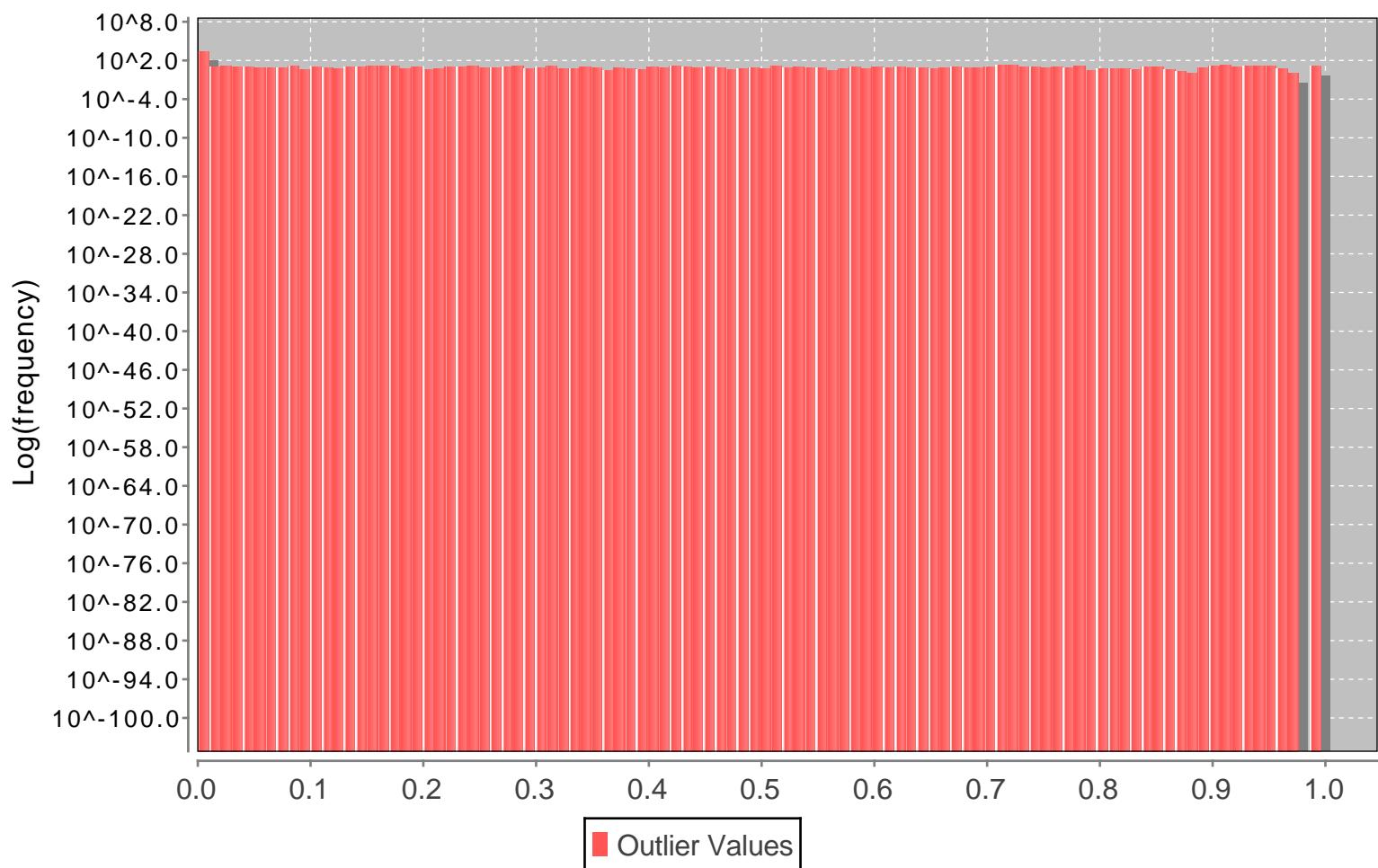
iasted-sigkdd_raw_matchings euclidean max scaled log scale



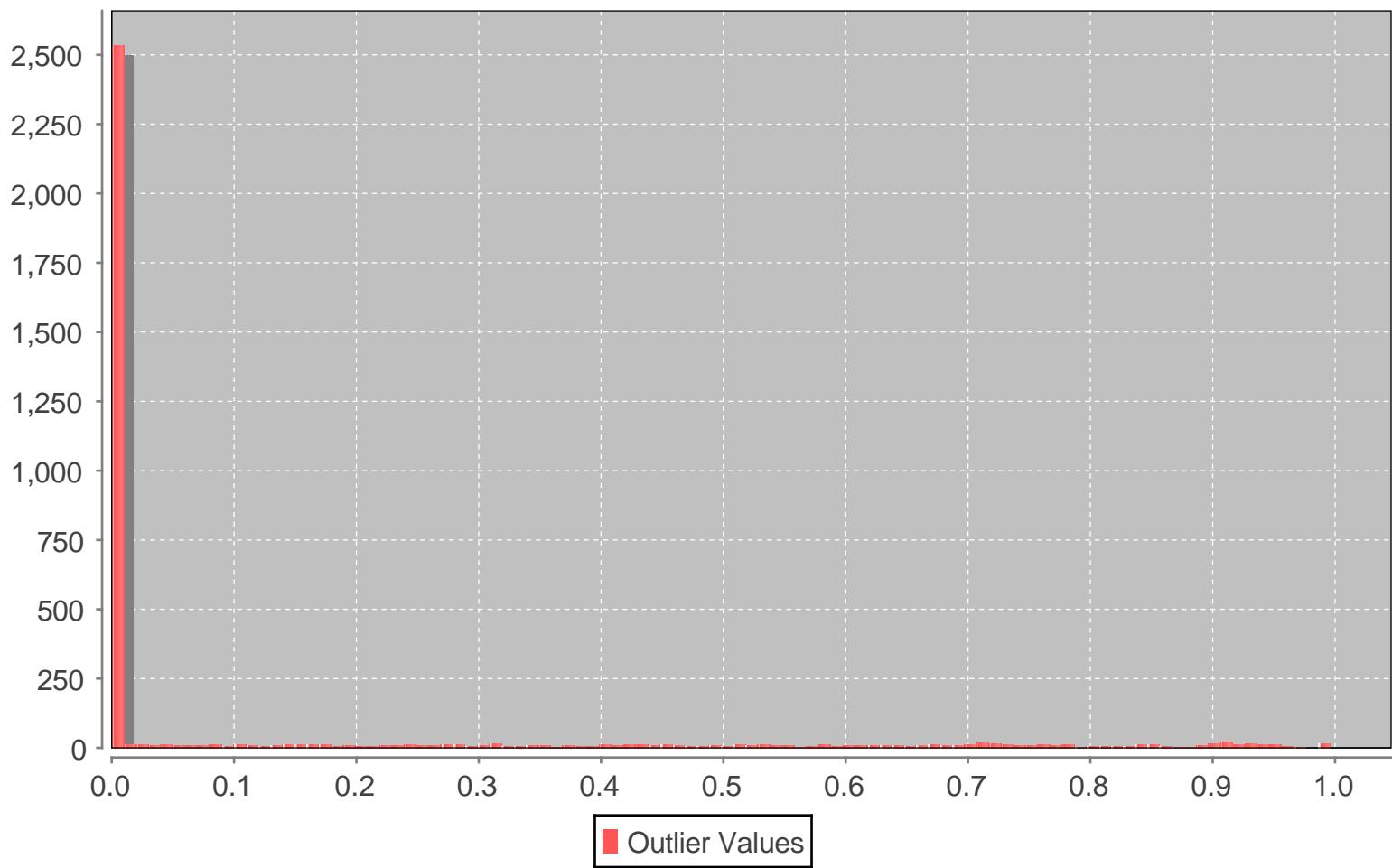
iasted-sigkdd_raw_matchings euclidean max scaled



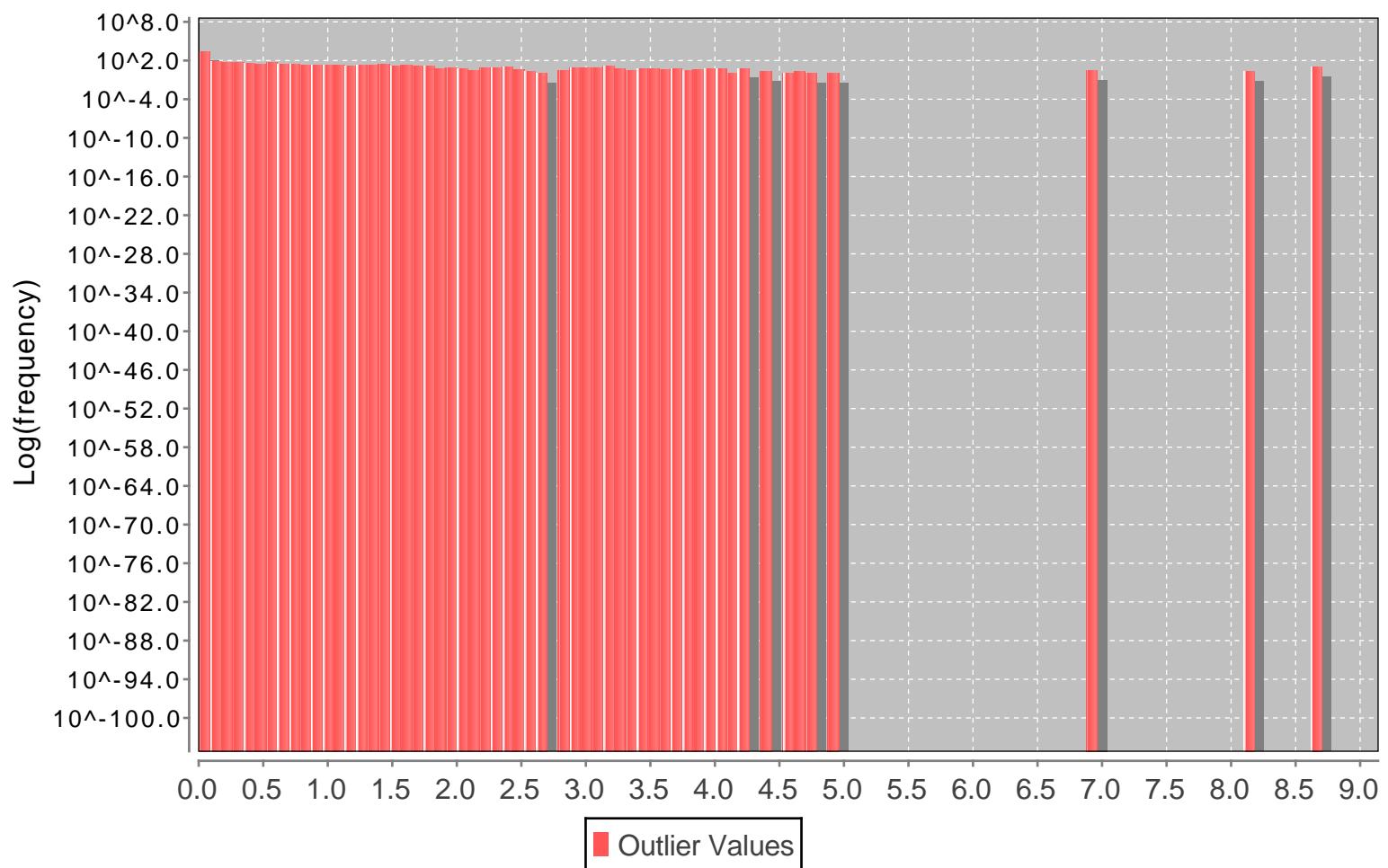
iasted-sigkdd_raw_matchings gamma scaled log scale



iasted-sigkdd_raw_matchings gamma scaled



iasted-sigkdd_raw_matchings zscore scaled log scale



iasted-sigkdd_raw_matchings zscore scaled

