

1. Overall statistics

| Name | Micro Values |
|------------|---------------------|
| Precision | 0.3469387755102041 |
| Recall | 0.5016393442622951 |
| F1 Measure | 0.4101876675603217 |
| TP | 153 |
| FP | 288 |
| FN | 152 |
| Name | Macro Values |
| Precision | 0.346938775510204 |
| Recall | 0.5501640661509802 |
| F1 Measure | 0.41144879752289887 |
| TP | 153 |
| FP | 288 |
| FN | 152 |

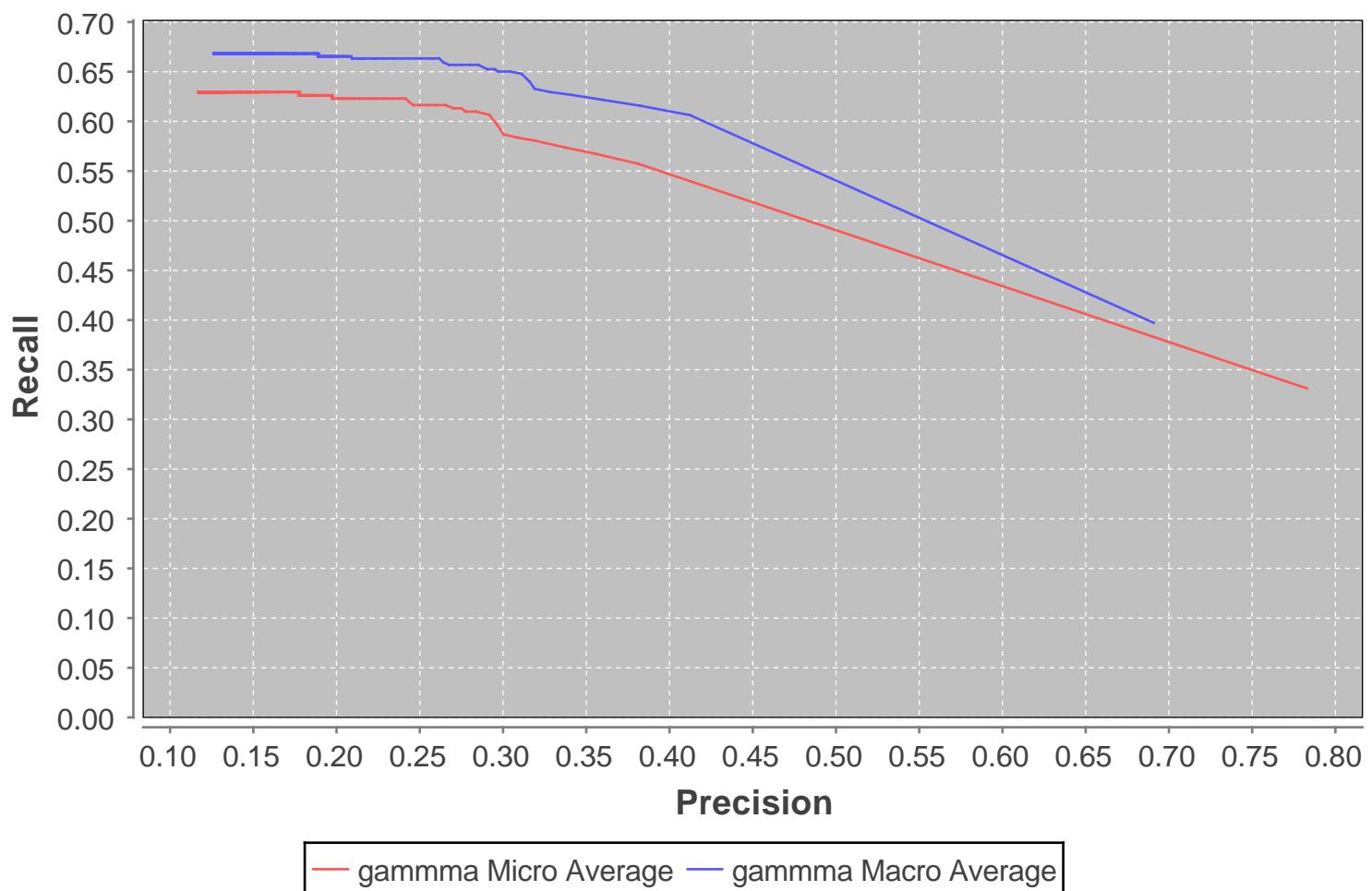
1. Threshold optimization results

| Norm Technique | threshold | F1 Macro | F1 Micro |
|----------------|------------------------|-------------------------|-------------------------|
| gamma | 0.9999999999000 244 | 0.4915995896010 5093 | 0.4654377880184 331 |
| zscore | 0.9980019999002 243 | 0.2423615993078 9583 | 0.2340036563071 2977 |
| euclidean_max | 0.9999999999000 244 | 0.4494954143111 67 | 0.4276401564537 158 |
| gaussian | 0.9999999999000 244 | 0.5473151515468 122 | 0.5271317829457 365 |
| none | 0.001 | 0.1932669313689 6522 | 0.1876832844574 78 |

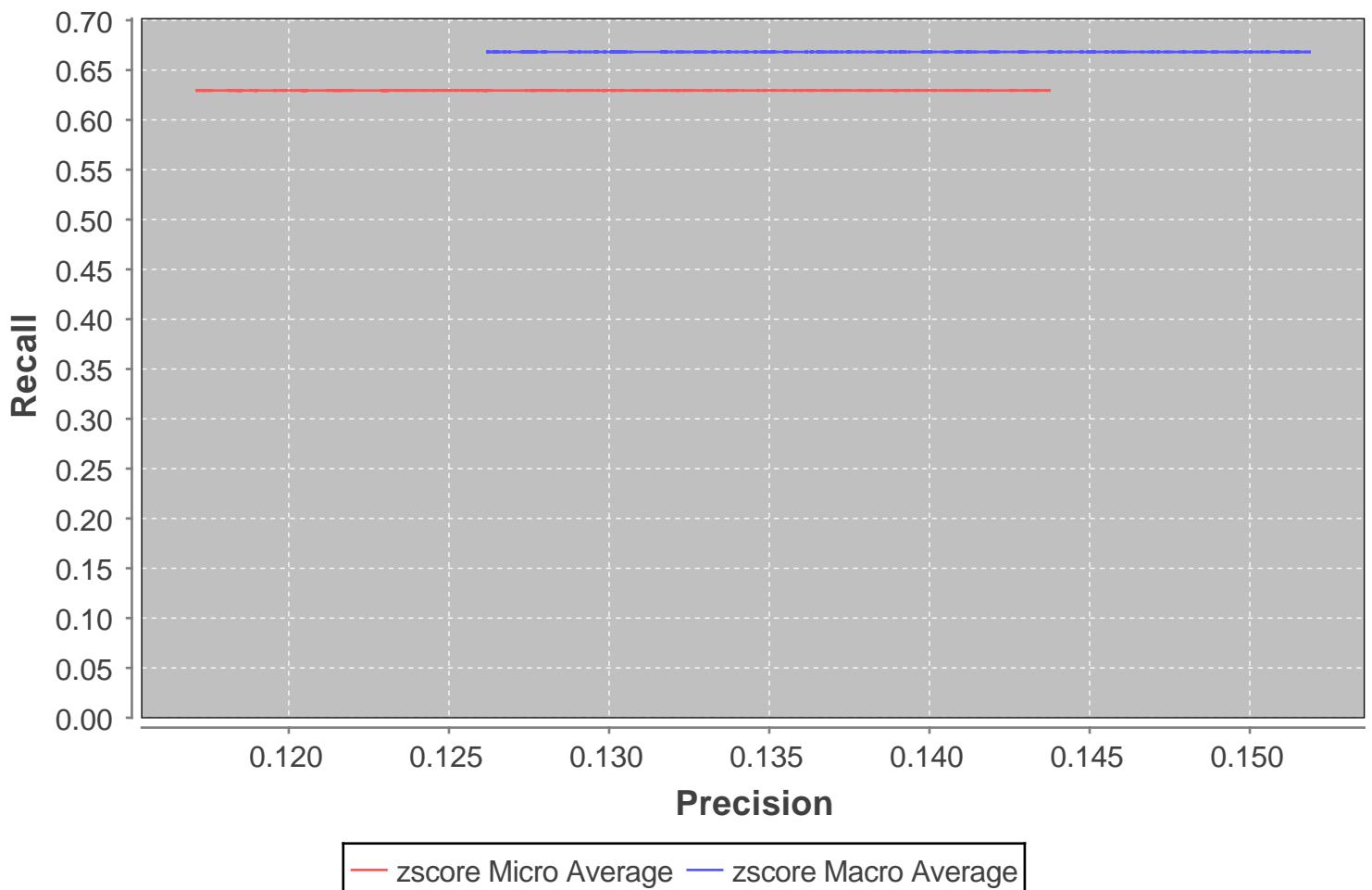
1. Local threshold optimization results

| Norm Technique | F1 Macro | F1 Micro |
|----------------|---------------------|---------------------|
| gamma | 0.5736004225855615 | 0.5299145299145298 |
| zscore | 0.24236159930789583 | 0.23400365630712977 |
| euclidean_max | 0.4655929915540386 | 0.44282238442822386 |
| gaussian | 0.5604050914276256 | 0.5324232081911263 |
| none | 0.19326693136896522 | 0.187683284457478 |

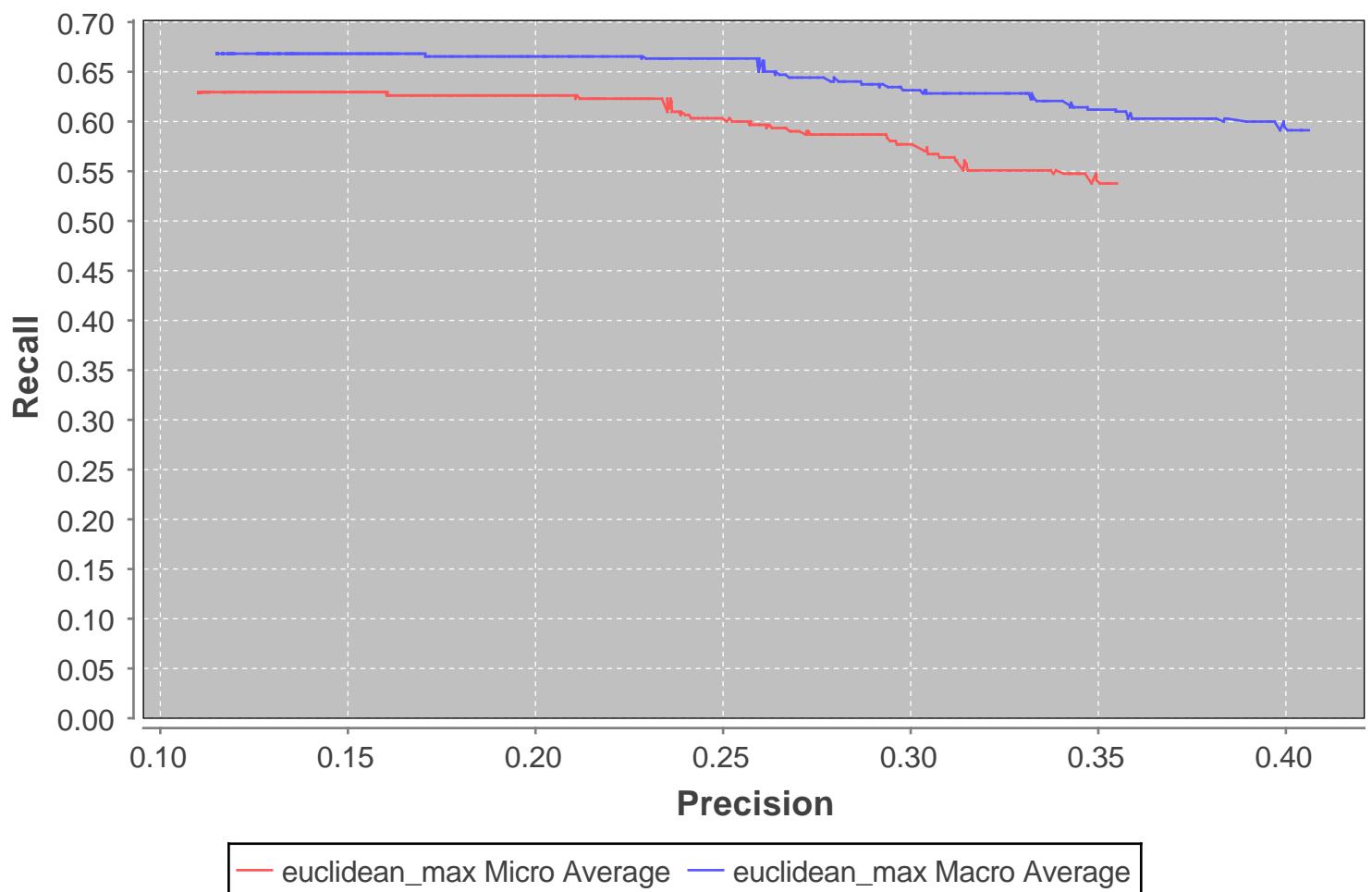
Precision Recall curve of gamma



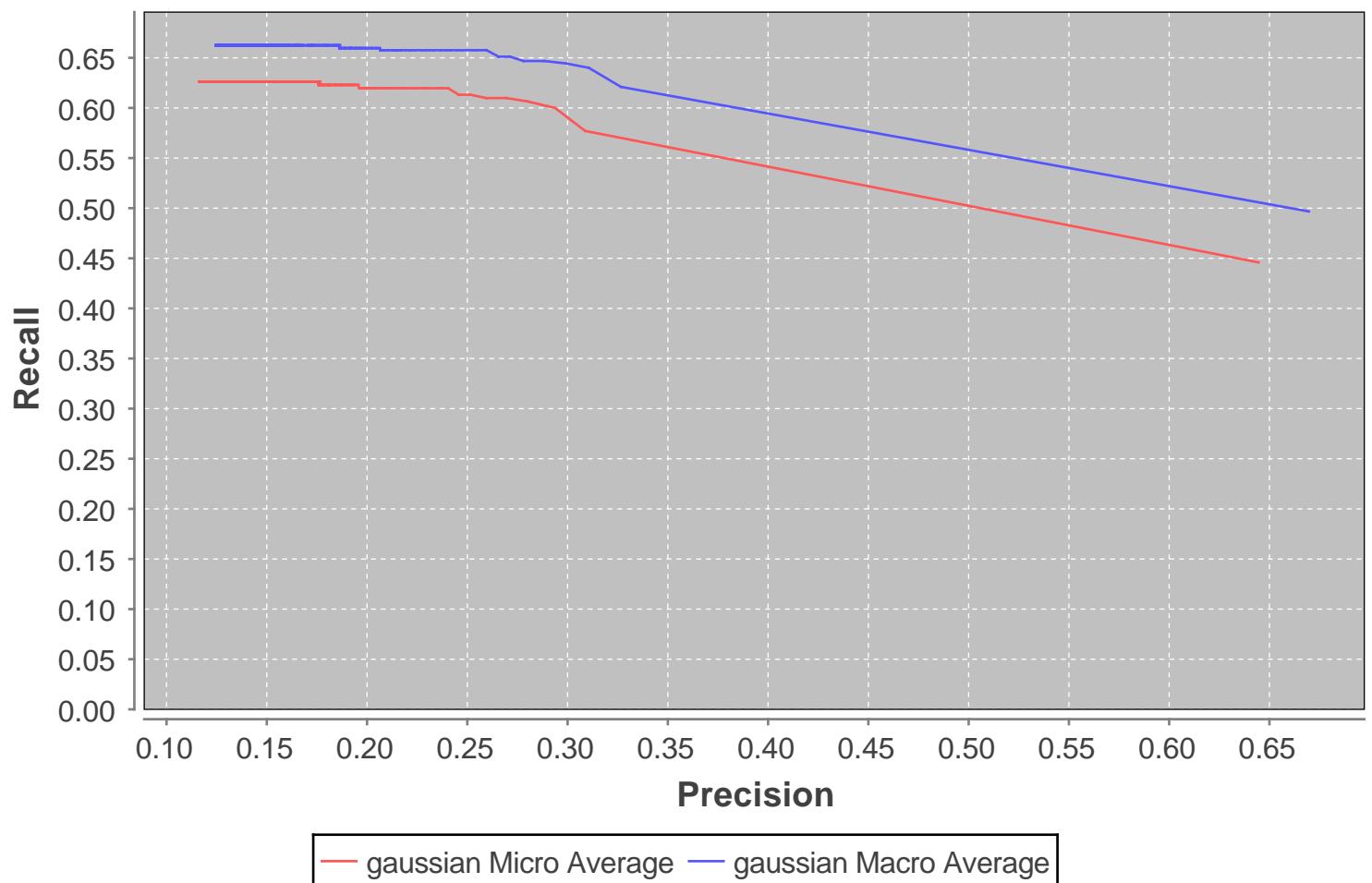
Precision Recall curve of zscore



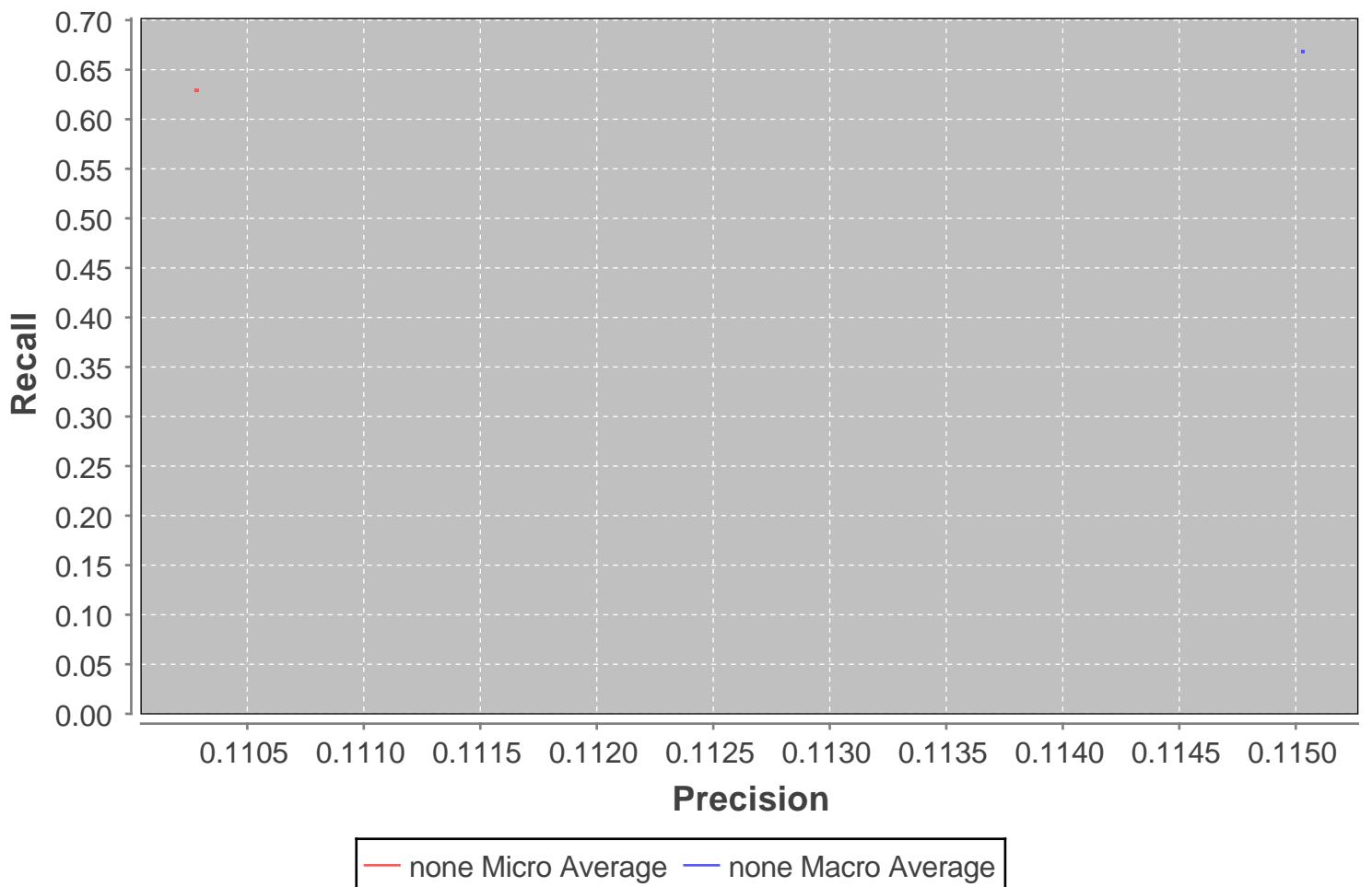
Precision Recall curve of euclidean_max



Precision Recall curve of gaussian



Precision Recall curve of none



1. Statistics for cmt-conference_raw_matchings

| Name | Value |
|-----------------------|--|
| Standard Deviation | 0.1660306680850587 |
| Mean | 1.1382611864956385 |
| p-value | 1.8187173989048233E-11 |
| Top 10 outlier scores | List(3.096674695885426, 3.096674695885426, 3.096674695885426, 2.9765009240051543, 2.9765009240051543, 2.426264990564162, 2.3481742038047404, 2.3187609747641034, 2.2646863329368436, 2.2227886988384973, 2.1587134172127187) |
| Top Outlier Score | 3.096674695885426 |
| 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 cmt-conference_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://cmt #Paper,=,http://conference#Paper,c) | 3.096674695885426 | |
| MatchRelation(http://cmt #Review,=,http://conference#Review,c) | 3.096674695885426 | X |
| MatchRelation(http://cmt #Person,=,http://conference#Person,c) | 3.096674695885426 | X |
| MatchRelation(http://cmt #Reviewer,=,http://conference#Reviewer,c) | 2.9765009240051543 | |
| MatchRelation(http://cmt #Conference,=,http://conference#Conference,c) | 2.9765009240051543 | X |
| MatchRelation(http://cmt #title,=,http://conference#has_a_name,dp) | 2.426264990564162 | |
| MatchRelation(http://cmt #email,=,http://conference#has_an_email,dp) | 2.3481742038047404 | X |
| MatchRelation(http://cmt #addedBy,=,http://conference#is_given_by,op) | 2.3187609747641034 | |
| MatchRelation(http://cmt #User,=,http://conference #Person,c) | 2.2646863329368436 | |
| MatchRelation(http://cmt #name,=,http://conference#has_a_name,dp) | 2.2227886988384973 | |
| MatchRelation(http://cmt #SubjectArea,=,http://conference#Topic,c) | 2.1587134172127187 | X |
| MatchRelation(http://cmt #Chairman,=,http://conference#Chair,c) | 2.099568788676599 | X |
| MatchRelation(http://cmt #Author,=,http://conference#Person,c) | 2.024674920103093 | |
| MatchRelation(http://cmt #paperAssignmentTools RunBy,=,http://conference#invited_by,op) | 1.995971554209017 | |
| MatchRelation(http://cmt #ProgramCommittee,=,http://conference#Program_committee,c) | 1.9875370641956625 | X |
| MatchRelation(http://cmt #name,=,http://conference#has_a_volume,dp) | 1.9757459590644848 | |
| MatchRelation(http://cmt #acceptedBy,=,http://conference#is_given_by,op) | 1.961351107282094 | |

| | | |
|--|--------------------|--|
| MatchRelation(http://cmt#Paper,=,http://conference#Poster,c) | 1.9296177258659368 | |
| MatchRelation(http://cmt#Reviewer,=,http://conference#Review,c) | 1.9072876782232882 | |
| MatchRelation(http://cmt#Review,=,http://conference#Reviewer,c) | 1.9072876782232882 | |
| MatchRelation(http://cmt#AuthorNotReviewer,=,http://conference#Person,c) | 1.8896059636919005 | |

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 #title,=,http://conference#has_a_name,dp) | 0.9999999999999913 | |
| MatchRelation(http://cmt #email,=,http://conference#has_an_email,dp) | 0.9999999999996837 | X |
| MatchRelation(http://cmt #addedBy,=,http://conference#is_given_by,op) | 0.99999999998407 | |
| MatchRelation(http://cmt #User,=,http://conference #Person,c) | 0.99999999983462 | |
| MatchRelation(http://cmt #name,=,http://conference#has_a_name,dp) | 0.999999999351424 | |
| MatchRelation(http://cmt #SubjectArea,=,http://conference#Topic,c) | 0.999999992062234 | X |
| MatchRelation(http://cmt #Chairman,=,http://conference#Chair,c) | 0.999999929588417 | X |
| MatchRelation(http://cmt #Author,=,http://conference#Person,c) | 0.999999064648095 | |
| MatchRelation(http://cmt #paperAssignmentTools RunBy,=,http://conference#invited_by,op) | 0.9999997608119089 | |
| MatchRelation(http://cmt #ProgramCommittee,=,http://conference#Program_committee,c) | 0.9999996865493391 | X |
| MatchRelation(http://cmt #name,=,http://conference#has_a_volume,dp) | 0.999995444750603 | |
| MatchRelation(http://cmt #acceptedBy,=,http://conference#is_given_by,op) | 0.99999285782083 | |

| | | |
|--|--------------------|--|
| MatchRelation(http://cmt#Paper,=,http://conference#Poster,c) | 0.9999981238578932 | |
| MatchRelation(http://cmt#Reviewer,=,http://conference#Review,c) | 0.9999963755927227 | |
| MatchRelation(http://cmt#Review,=,http://conference#Reviewer,c) | 0.9999963755927227 | |
| MatchRelation(http://cmt#AuthorNotReviewer,=,http://conference#Person,c) | 0.9999939700747408 | |

1. Top Elements for cmt-conference_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://cmt #Paper,=,http://conference#Paper,c) | 1.548337347942713 | |
| MatchRelation(http://cmt #Review,=,http://conference#Review,c) | 1.548337347942713 | X |
| MatchRelation(http://cmt #Person,=,http://conference#Person,c) | 1.548337347942713 | X |
| MatchRelation(http://cmt #Reviewer,=,http://conference#Reviewer,c) | 1.4882504620025772 | |
| MatchRelation(http://cmt #Conference,=,http://conference#Conference,c) | 1.4882504620025772 | X |
| MatchRelation(http://cmt #title,=,http://conference#has_a_name,dp) | 1.213132495282081 | |
| MatchRelation(http://cmt #email,=,http://conference#has_an_email,dp) | 1.1740871019023702 | X |
| MatchRelation(http://cmt #addedBy,=,http://conference#is_given_by,op) | 1.1593804873820517 | |
| MatchRelation(http://cmt #User,=,http://conference#Person,c) | 1.1323431664684218 | |
| MatchRelation(http://cmt #name,=,http://conference#has_a_name,dp) | 1.1113943494192486 | |
| MatchRelation(http://cmt #SubjectArea,=,http://conference#Topic,c) | 1.0793567086063593 | X |
| MatchRelation(http://cmt #Chairman,=,http://conference#Chair,c) | 1.0497843943382994 | X |
| MatchRelation(http://cmt #Author,=,http://conference#Person,c) | 1.0123374600515465 | |
| MatchRelation(http://cmt #paperAssignmentTools RunBy,=,http://conference#invited_by,op) | 0.9979857771045085 | |
| MatchRelation(http://cmt #ProgramCommittee,=,http://conference#Program_committee,c) | 0.9937685320978312 | X |
| MatchRelation(http://cmt #name,=,http://conference#has_a_volume,dp) | 0.9878729795322424 | |
| MatchRelation(http://cmt #acceptedBy,=,http://conference#is_given_by,op) | 0.980675553641047 | |

| | | |
|--|--------------------|--|
| MatchRelation(http://cmt#Paper,=,http://conference#Poster,c) | 0.9648088629329684 | |
| MatchRelation(http://cmt#Reviewer,=,http://conference#Review,c) | 0.9536438391116441 | |
| MatchRelation(http://cmt#Review,=,http://conference#Reviewer,c) | 0.9536438391116441 | |
| MatchRelation(http://cmt#AuthorNotReviewer,=,http://conference#Person,c) | 0.9448029818459502 | |

1. Top Elements for cmt-conference_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://cmt #Paper,=,http://conference#Paper,c) | 0.9999999999999998 | |
| MatchRelation(http://cmt #Review,=,http://conference#Review,c) | 0.9999999999999998 | X |
| MatchRelation(http://cmt #Person,=,http://conference#Person,c) | 0.9999999999999998 | X |
| MatchRelation(http://cmt #Reviewer,=,http://conference#Reviewer,c) | 0.9999999999999968 | |
| MatchRelation(http://cmt #Conference,=,http://conference#Conference,c) | 0.9999999999999968 | X |
| MatchRelation(http://cmt #title,=,http://conference#has_a_name,dp) | 0.999999976791041 | |
| MatchRelation(http://cmt #email,=,http://conference#has_an_email,dp) | 0.999999866917063 | X |
| MatchRelation(http://cmt #addedBy,=,http://conference#is_given_by,op) | 0.999999746236208 | |
| MatchRelation(http://cmt #User,=,http://conference #Person,c) | 0.999999183889093 | |
| MatchRelation(http://cmt #name,=,http://conference#has_a_name,dp) | 0.999998016454232 | |
| MatchRelation(http://cmt #SubjectArea,=,http://conference#Topic,c) | 0.999992513874757 | X |
| MatchRelation(http://cmt #Chairman,=,http://conference#Chair,c) | 0.999975338345225 | X |
| MatchRelation(http://cmt #Author,=,http://conference#Person,c) | 0.9999893764627144 | |
| MatchRelation(http://cmt #paperAssignmentTools RunBy,=,http://conference#invited_by,op) | 0.9999816895123212 | |
| MatchRelation(http://cmt #ProgramCommittee,=,http://conference#Program_committee,c) | 0.9999785488174807 | X |
| MatchRelation(http://cmt #name,=,http://conference#has_a_volume,dp) | 0.9999732697067104 | |
| MatchRelation(http://cmt #acceptedBy,=,http://conference#is_given_by,op) | 0.9999651050171744 | |

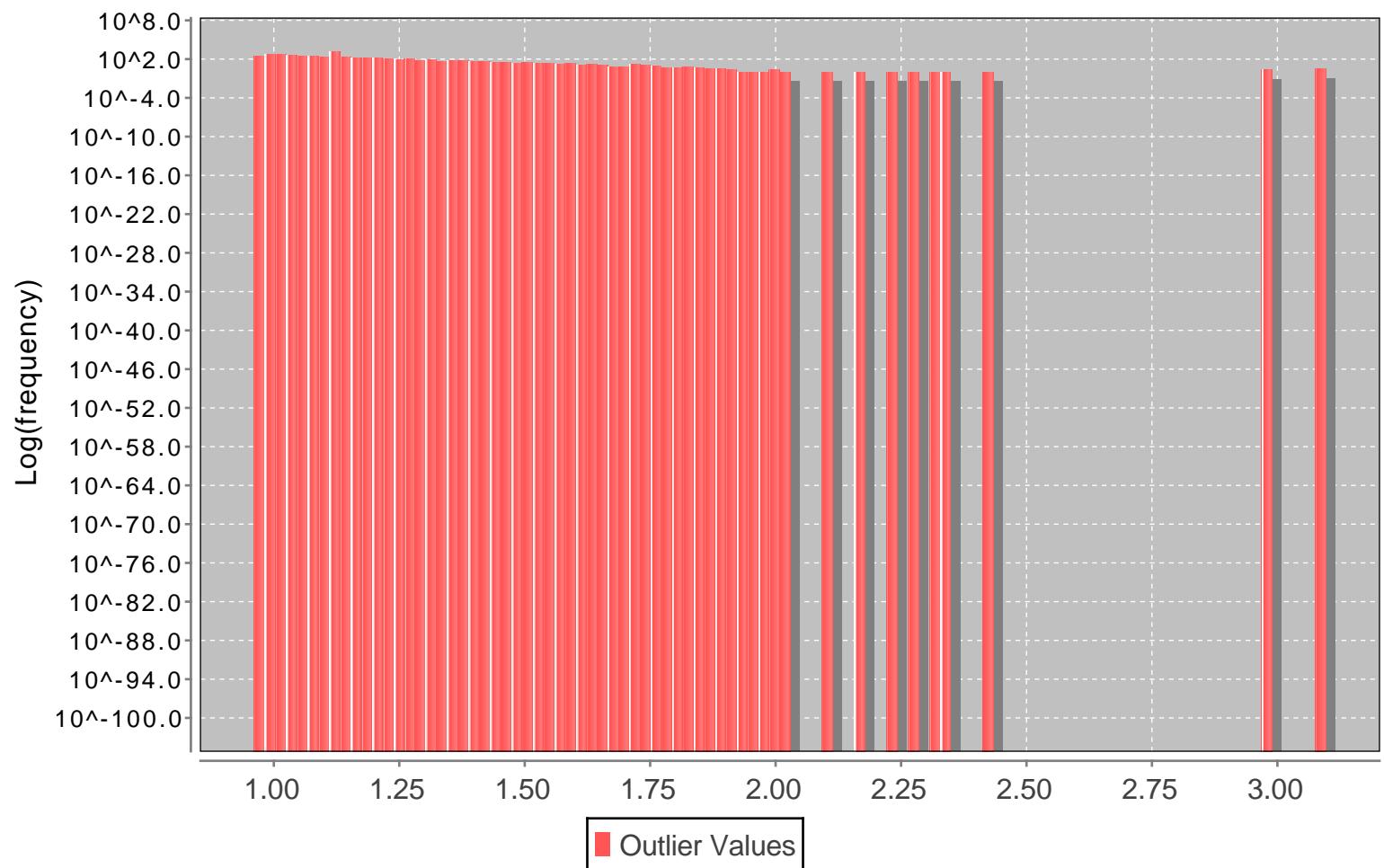
| | | |
|--|--------------------|--|
| MatchRelation(http://cmt#Paper,=,http://conference#Poster,c) | 0.9999377094109609 | |
| MatchRelation(http://cmt#Reviewer,=,http://conference#Review,c) | 0.9999069888076989 | |
| MatchRelation(http://cmt#Review,=,http://conference#Reviewer,c) | 0.9999069888076989 | |
| MatchRelation(http://cmt#AuthorNotReviewer,=,http://conference#Person,c) | 0.9998727605171942 | |

1. Top Elements for cmt-conference_raw_matchings

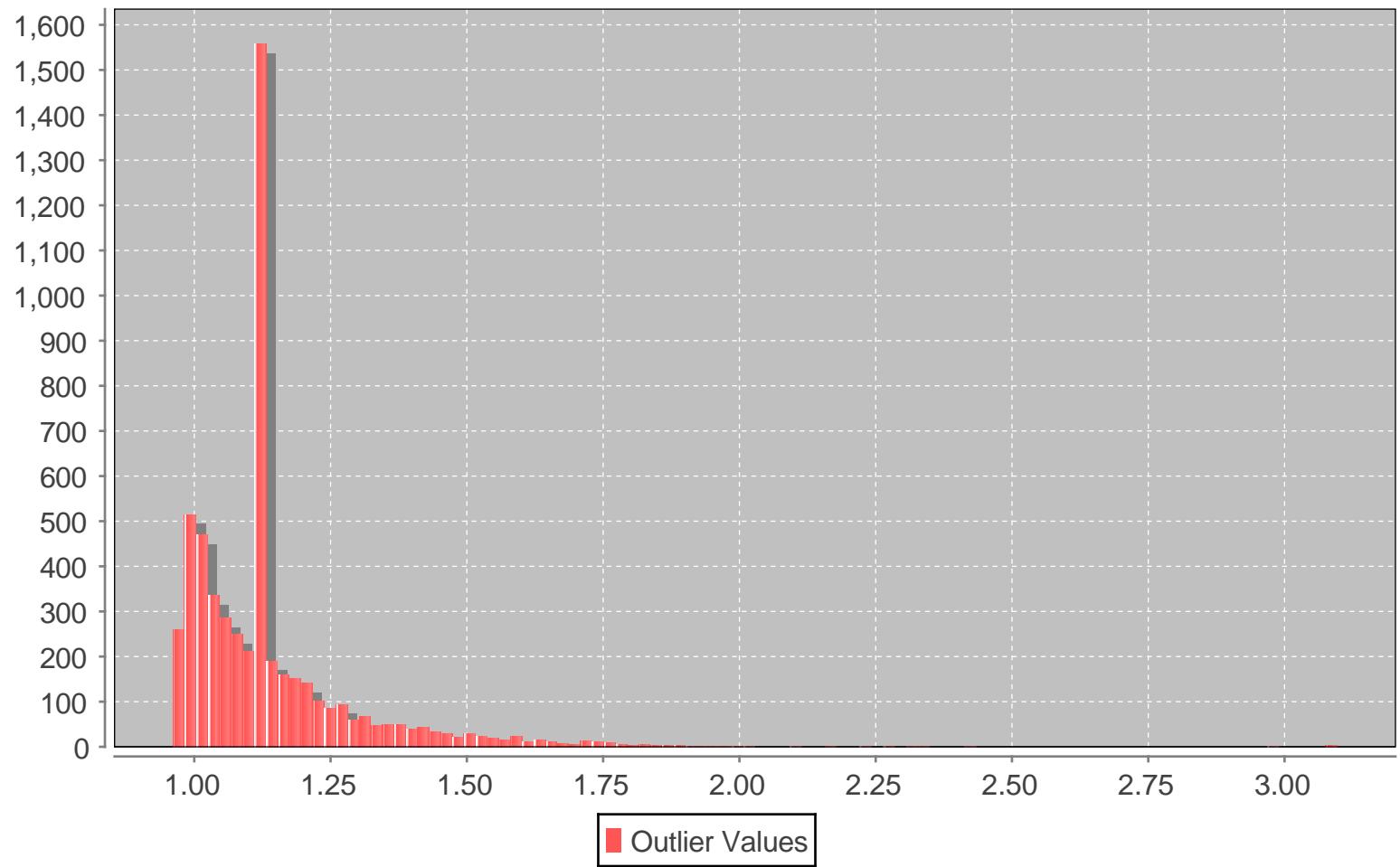
| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://cmt #Paper,=,http://conference#Paper,c) | 11.795492555546895 | |
| MatchRelation(http://cmt #Review,=,http://conference#Review,c) | 11.795492555546895 | X |
| MatchRelation(http://cmt #Person,=,http://conference#Person,c) | 11.795492555546895 | X |
| MatchRelation(http://cmt #Reviewer,=,http://conference#Reviewer,c) | 11.071687891828349 | |
| MatchRelation(http://cmt #Conference,=,http://conference#Conference,c) | 11.071687891828349 | X |
| MatchRelation(http://cmt #title,=,http://conference#has_a_name,dp) | 7.757625858667689 | |
| MatchRelation(http://cmt #email,=,http://conference#has_an_email,dp) | 7.2872863264590055 | X |
| MatchRelation(http://cmt #addedBy,=,http://conference#is_given_by,op) | 7.110130928725086 | |
| MatchRelation(http://cmt #User,=,http://conference #Person,c) | 6.784440244883731 | |
| MatchRelation(http://cmt #name,=,http://conference#has_a_name,dp) | 6.532091479552727 | |
| MatchRelation(http://cmt #SubjectArea,=,http://conference#Topic,c) | 6.146167105671678 | X |
| MatchRelation(http://cmt #Chairman,=,http://conference#Chair,c) | 5.789939974754999 | X |
| MatchRelation(http://cmt #Author,=,http://conference#Person,c) | 5.338855428524436 | |
| MatchRelation(http://cmt #paperAssignmentTools RunBy,=,http://conference#invited_by,op) | 5.165975524919092 | |
| MatchRelation(http://cmt #ProgramCommittee,=,http://conference#Program_committee,c) | 5.115174729435732 | X |
| MatchRelation(http://cmt #name,=,http://conference#has_a_volume,dp) | 5.0441570959637225 | |
| MatchRelation(http://cmt #acceptedBy,=,http://conference#is_given_by,op) | 4.957457138971341 | |

| | | |
|--|-------------------|--|
| MatchRelation(http://cmt#Paper,=,http://conference#Poster,c) | 4.766327501404022 | |
| MatchRelation(http://cmt#Reviewer,=,http://conference#Review,c) | 4.631833989451105 | |
| MatchRelation(http://cmt#Review,=,http://conference#Reviewer,c) | 4.631833989451105 | |
| MatchRelation(http://cmt#AuthorNotReviewer,=,http://conference#Person,c) | 4.525337311847367 | |

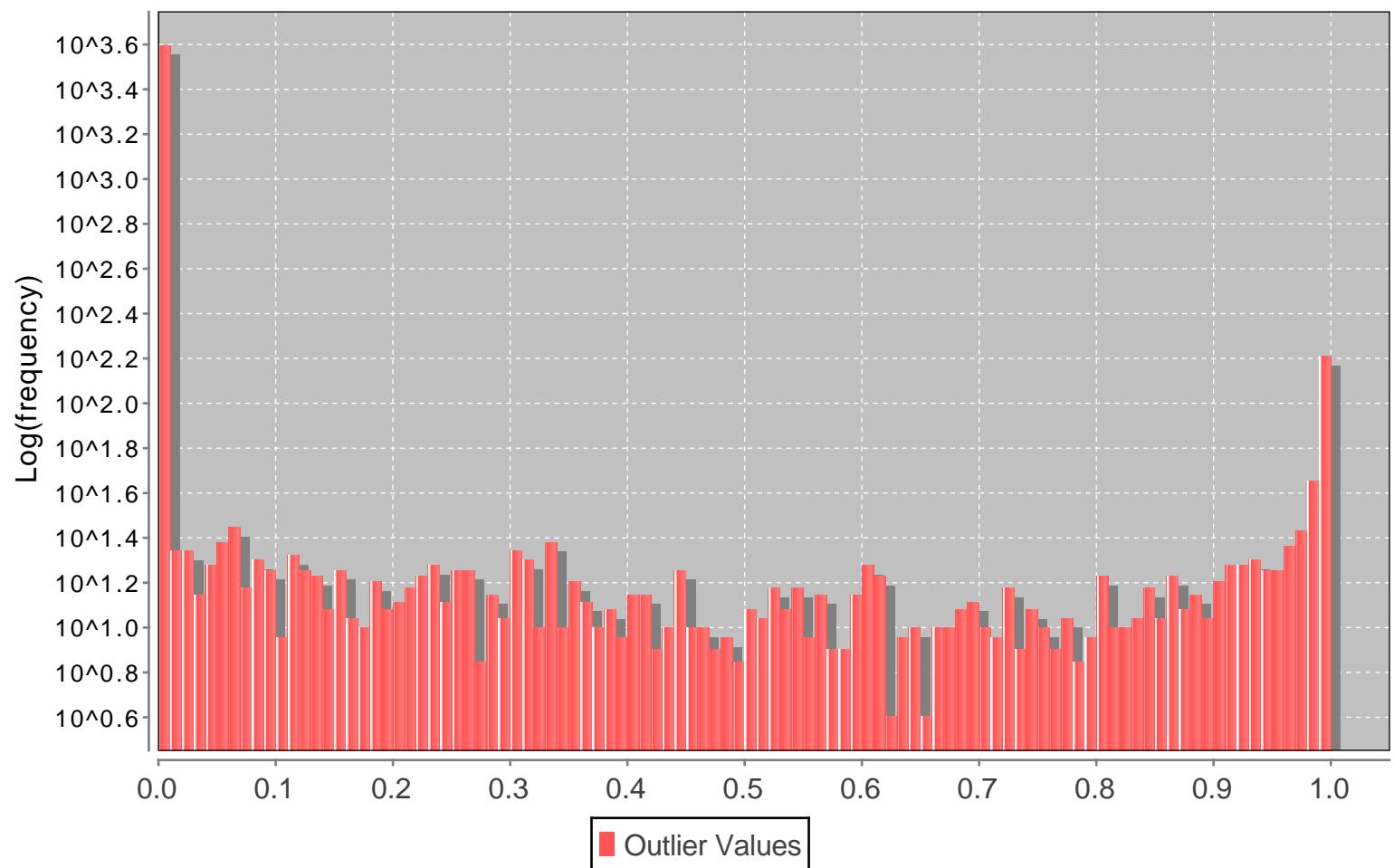
cmt-conference_raw_matchings unnormalized log scale



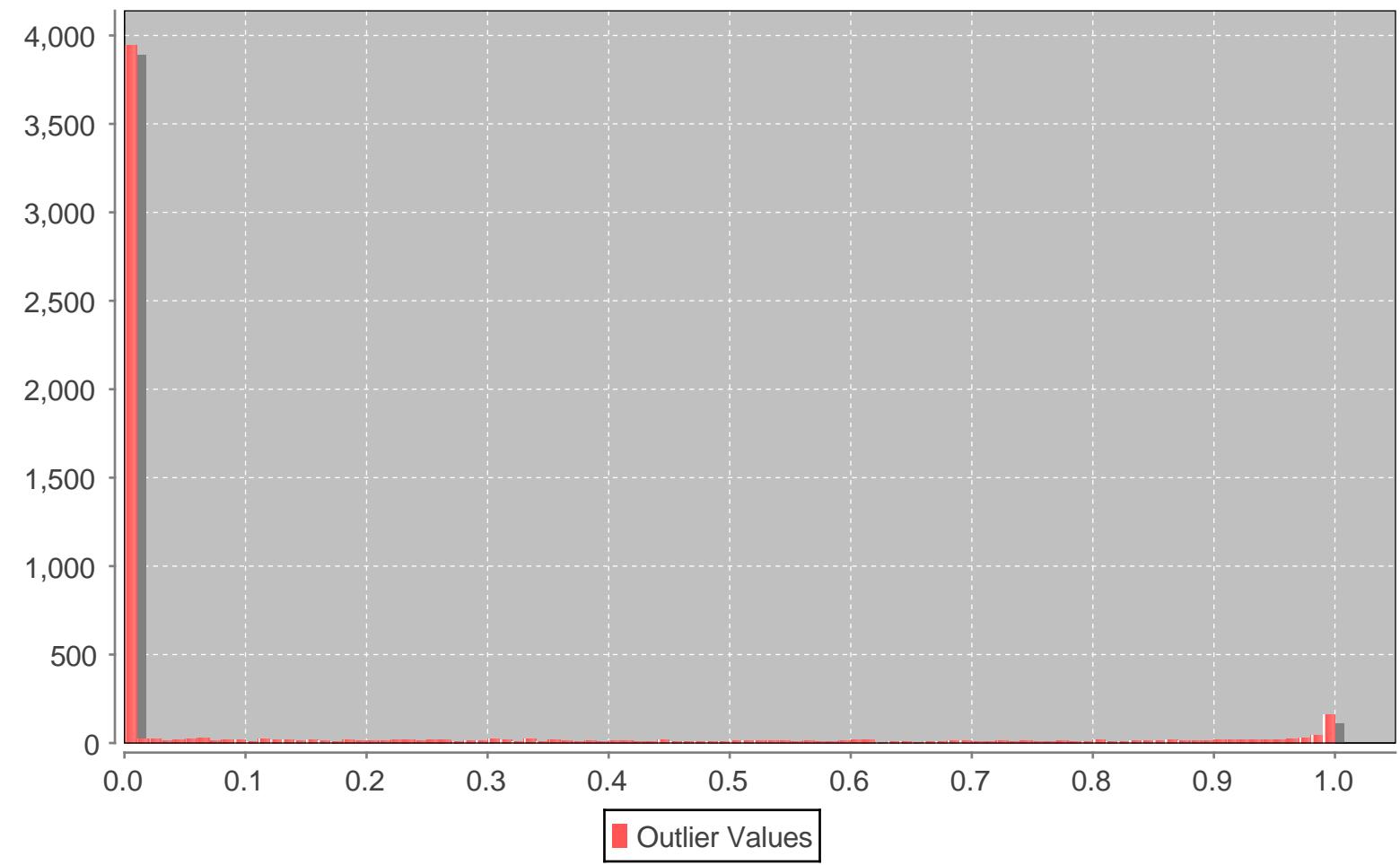
cmt-conference_raw_matchings unnormalized



cmt-conference_raw_matchings gaussian scaled log scale



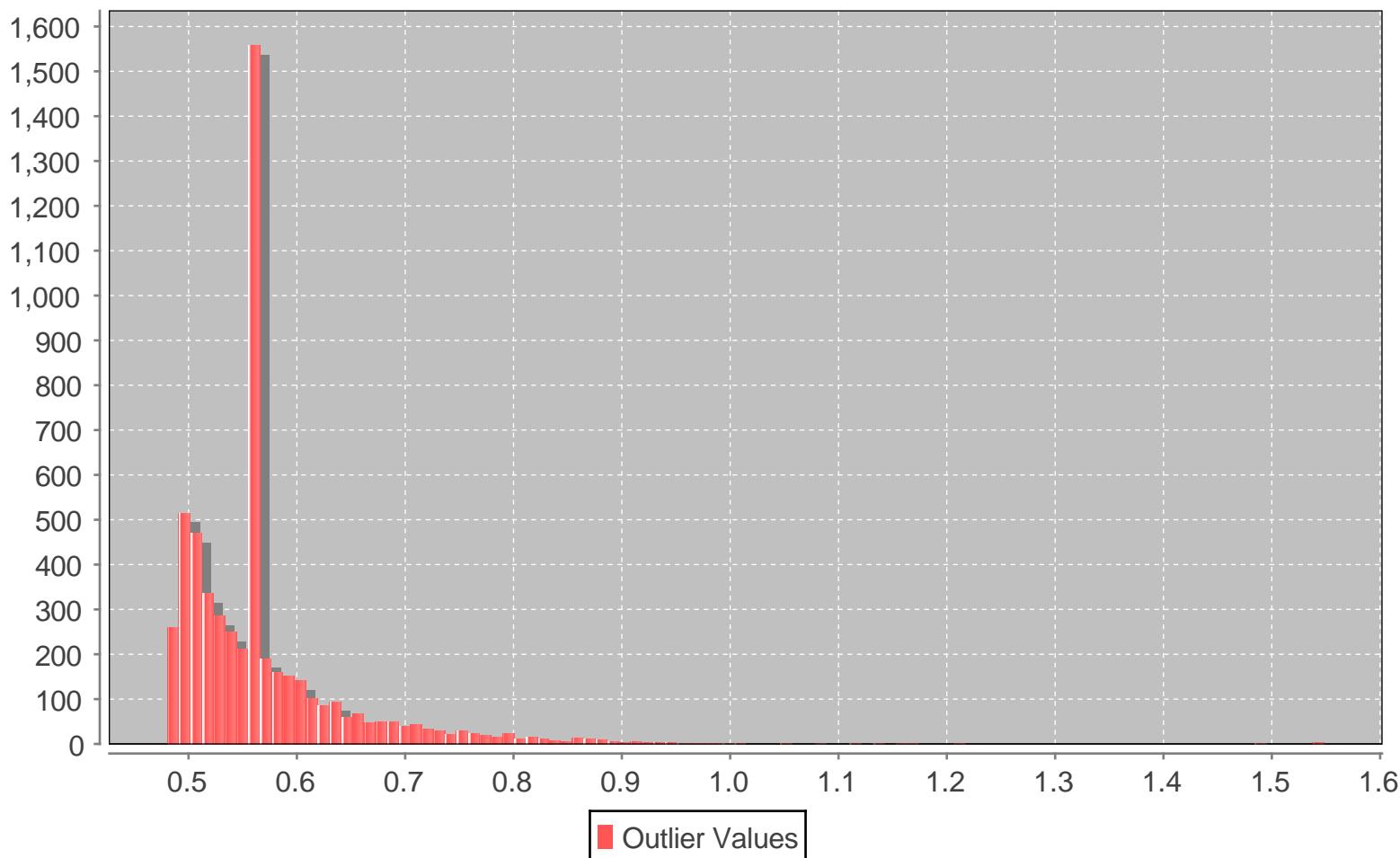
cmt-conference_raw_matchings gaussian scaled



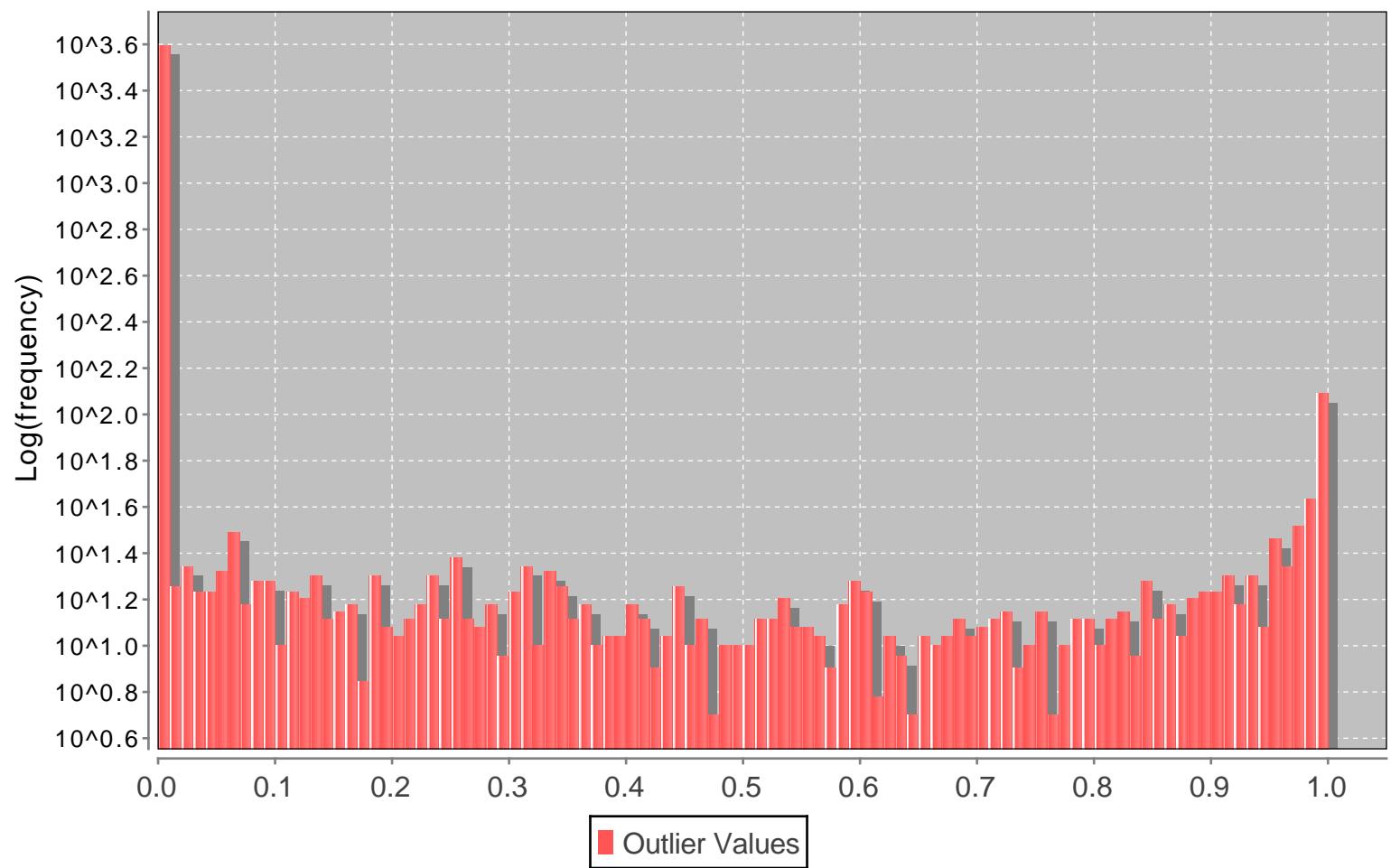
cmt-conference_raw_matchings euclidean max scaled log scale



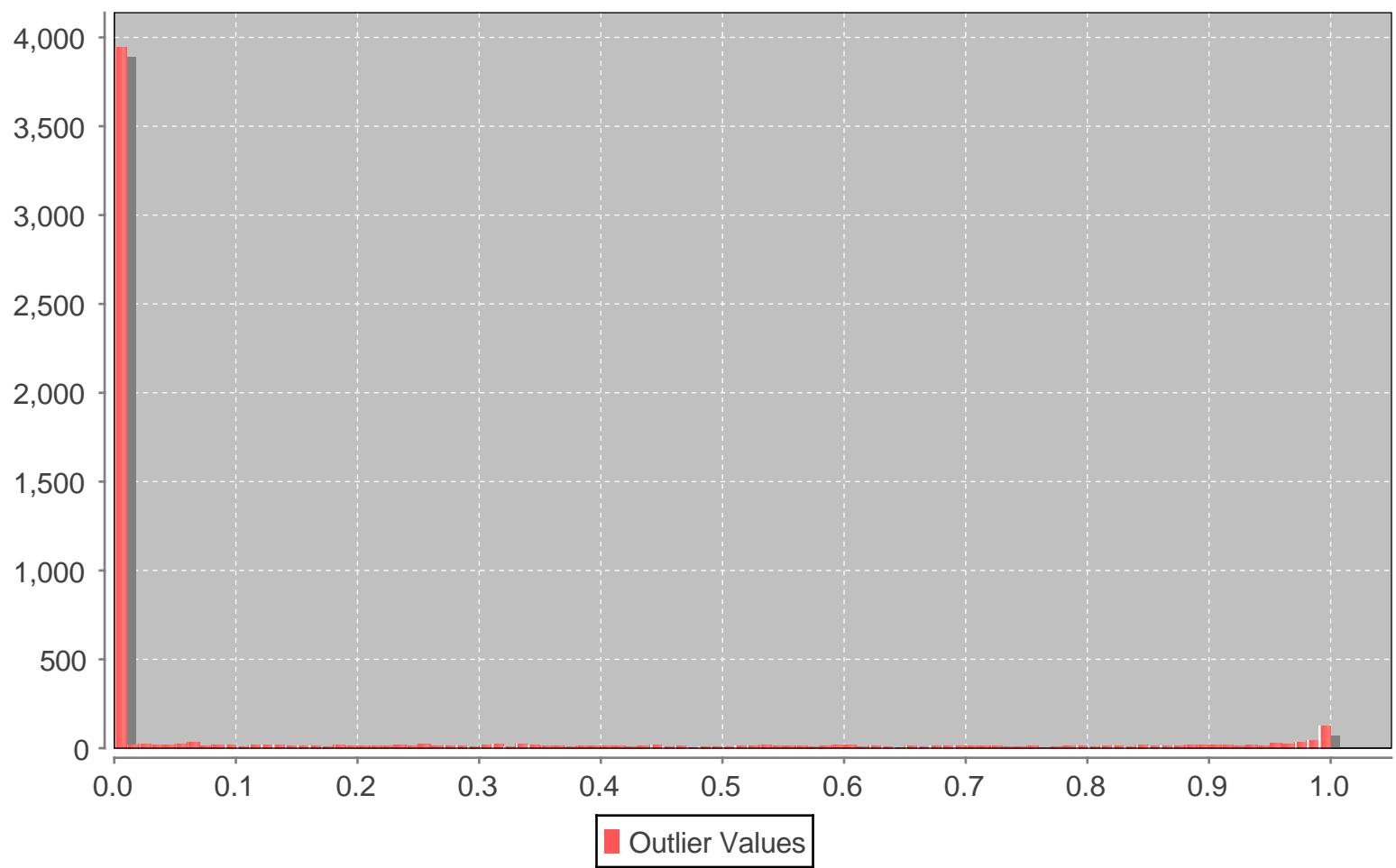
cmt-conference_raw_matchings euclidean max scaled



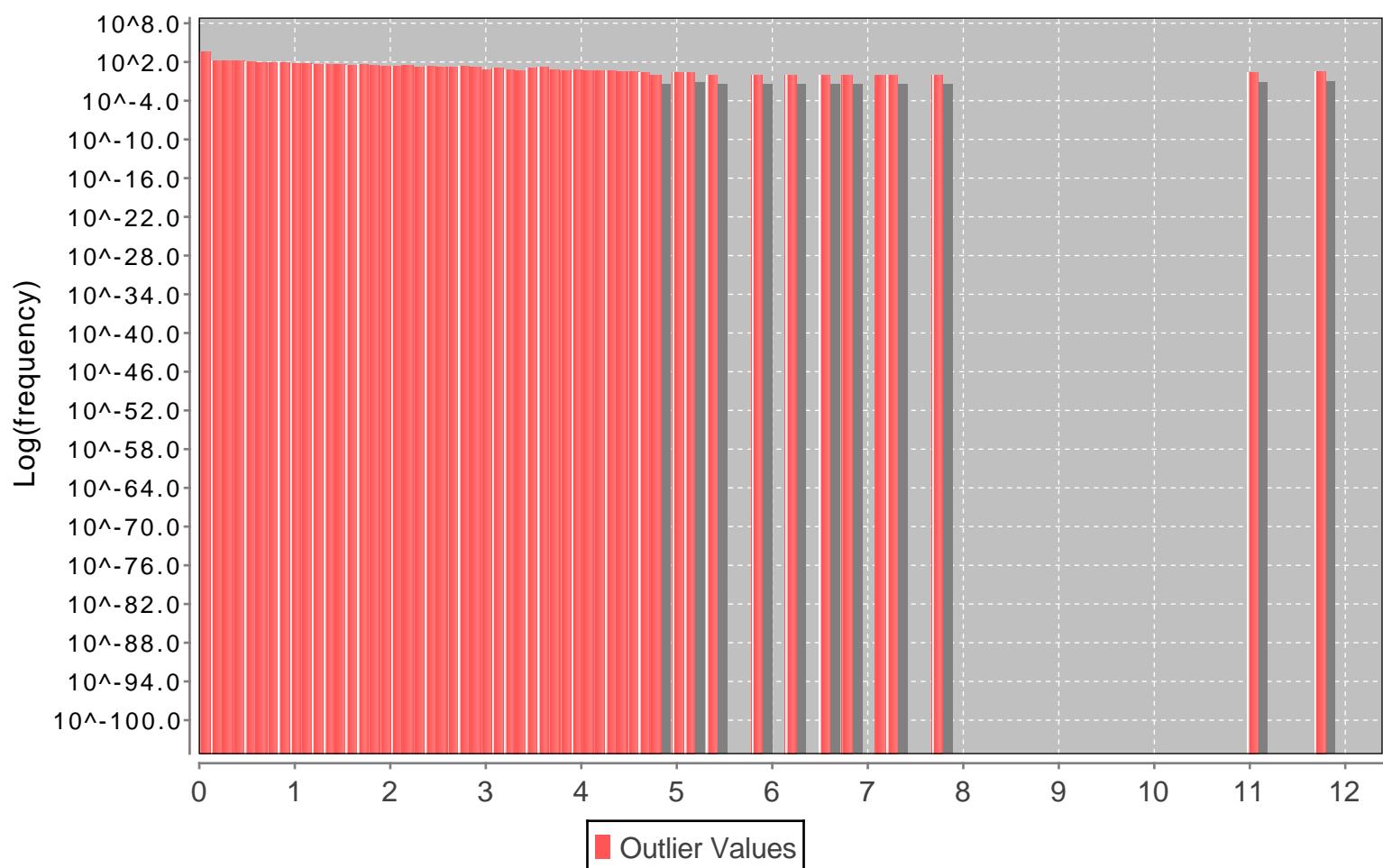
cmt-conference_raw_matchings gamma scaled log scale



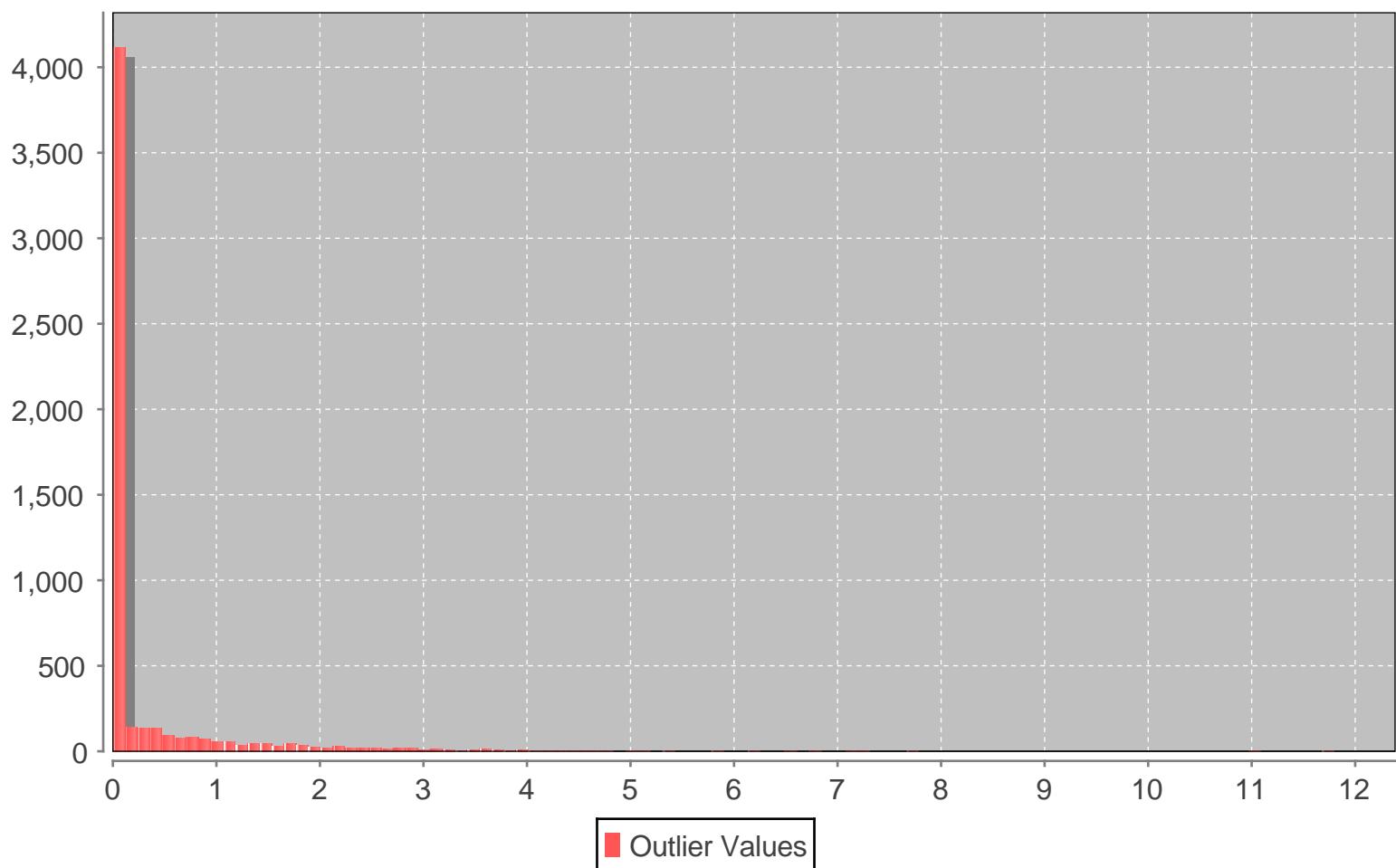
cmt-conference_raw_matchings gamma scaled



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 | 0.2596664007205633 |
| Mean | 1.1220483640178598 |
| p-value | 6.337652624921475E-12 |
| Top 10 outlier scores | List(4.385121818013186, 4.385121818013186, 4.385121818013186, 4.385121818013186, 4.245172342260256, 4.245172342260256, 3.745523990352898, 3.6906635148515585, 3.6022275174094194, 2.897180569962783, 2.7400544839558676) |
| Top Outlier Score | 4.385121818013186 |
| 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) | 4.385121818013186 | X |
| MatchRelation(http://cmt #Paper,=,http://confOf#Paper,c) | 4.385121818013186 | |
| MatchRelation(http://cmt #writtenBy,=,http://confOf#writtenBy,op) | 4.385121818013186 | |
| MatchRelation(http://cmt #Author,=,http://confOf#Author,c) | 4.385121818013186 | X |
| MatchRelation(http://cmt #Administrator,=,http://confOf#Administrator,c) | 4.245172342260256 | X |
| MatchRelation(http://cmt #Conference,=,http://confOf#Conference,c) | 4.245172342260256 | X |
| MatchRelation(http://cmt #title,=,http://confOf#hasTitle,dp) | 3.745523990352898 | X |
| MatchRelation(http://cmt #title,=,http://confOf#hasTitle,dp) | 3.6906635148515585 | |
| MatchRelation(http://cmt #email,=,http://confOf#hasEmail,dp) | 3.6022275174094194 | X |
| MatchRelation(http://cmt #email,=,http://confOf#contactEmail,dp) | 2.897180569962783 | |
| MatchRelation(http://cmt #title,=,http://confOf#has_short_title,dp) | 2.7400544839558676 | |
| MatchRelation(http://cmt #name,=,http://confOf#hasFirstName,dp) | 2.7194593722216562 | |
| MatchRelation(http://cmt #name,=,http://confOf#hasSurname,dp) | 2.7070393095385703 | |
| MatchRelation(http://cmt #ProgramCommitteeMember,=,http://confOf#Member,c) | 2.694592217296642 | |
| MatchRelation(http://cmt #Paper,=,http://confOf#Short_paper,c) | 2.6920627827010075 | |
| MatchRelation(http://cmt #AuthorNotReviewer,=,http://confOf#Author,c) | 2.6790210160077694 | |
| MatchRelation(http://cmt #ConferenceChair,=,http://confOf#Conference,c) | 2.594416599219625 | |
| MatchRelation(http://cmt #Preference,=,http://confOf#Conference,c) | 2.5855936117065927 | |

| | | |
|--|--------------------|---|
| MatchRelation(http://cmt#ConferenceMember ,=, http://confOf#Member ,c) | 2.5486112201718227 | X |
| MatchRelation(http://cmt#ConferenceMember ,=, http://confOf#Conference ,c) | 2.5288898101619486 | |
| MatchRelation(http://cmt#Co-author ,=, http://confOf#Author ,c) | 2.485752222306636 | |

1. Top Elements for cmt-confOf_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://cmt #Administrator,=,http://co nfOf#Administrator,c) | 1.0 | X |
| MatchRelation(http://cmt #Person,=,http://confOf# Person,c) | 1.0 | X |
| MatchRelation(http://cmt #Paper,=,http://confOf#P aper,c) | 1.0 | |
| MatchRelation(http://cmt #Conference,=,http://conf Of#Conference,c) | 1.0 | X |
| MatchRelation(http://cmt #writtenBy,=,http://confOf# writtenBy,op) | 1.0 | |
| MatchRelation(http://cmt #Author,=,http://confOf# Author,c) | 1.0 | X |
| MatchRelation(http://cmt #title,=,http://confOf#has _title,dp) | 1.0 | |
| MatchRelation(http://cmt #title,=,http://confOf#has Title,dp) | 1.0 | X |
| MatchRelation(http://cmt #email,=,http://confOf#ha sEmail,dp) | 1.0 | X |
| MatchRelation(http://cmt #email,=,http://confOf#co ntactEmail,dp) | 0.9999999999918681 | |
| MatchRelation(http://cmt #title,=,http://confOf#has _short_title,dp) | 0.9999999995368152 | |
| MatchRelation(http://cmt #name,=,http://confOf#h asFirstName,dp) | 0.999999999233827 | |
| MatchRelation(http://cmt #name,=,http://confOf#h asSurname,dp) | 0.9999999989652187 | |
| MatchRelation(http://cmt #ProgramCommitteeMe mber,=,http://confOf#Me mber,c) | 0.9999999986046579 | |
| MatchRelation(http://cmt #Paper,=,http://confOf#S hort_paper,c) | 0.9999999985176683 | |
| MatchRelation(http://cmt #AuthorNotReviewer,=,ht tp://confOf#Author,c) | 0.9999999979782487 | |
| MatchRelation(http://cmt #ConferenceChair,=,http: //confOf#Conference,c) | 0.999999985739412 | |
| MatchRelation(http://cmt #Preference,=,http://conf Of#Conference,c) | 0.99999998262089 | |

| | | |
|---|--------------------|---|
| MatchRelation(http://cmt #ConferenceMember,=, http://confOf#Member ,c) | 0.9999999606689116 | X |
| MatchRelation(http://cmt #ConferenceMember,=, http://confOf#Conference ,c) | 0.9999999396901905 | |
| MatchRelation(http://cmt #Co-author,=, http://confOf#Author ,c) | 0.9999998493417775 | |

1. Top Elements for cmt-confOf_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://cmt #Person,=,http://confOf#Person,c) | 2.192560909006593 | X |
| MatchRelation(http://cmt #Paper,=,http://confOf#Paper,c) | 2.192560909006593 | |
| MatchRelation(http://cmt #writtenBy,=,http://confOf#writtenBy,op) | 2.192560909006593 | |
| MatchRelation(http://cmt #Author,=,http://confOf#Author,c) | 2.192560909006593 | X |
| MatchRelation(http://cmt #Administrator,=,http://confOf#Administrator,c) | 2.122586171130128 | X |
| MatchRelation(http://cmt #Conference,=,http://confOf#Conference,c) | 2.122586171130128 | X |
| MatchRelation(http://cmt #title,=,http://confOf#hasTitle,dp) | 1.872761995176449 | X |
| MatchRelation(http://cmt #title,=,http://confOf#hasTitle,dp) | 1.8453317574257793 | |
| MatchRelation(http://cmt #email,=,http://confOf#hasEmail,dp) | 1.8011137587047097 | X |
| MatchRelation(http://cmt #email,=,http://confOf#contactEmail,dp) | 1.4485902849813914 | |
| MatchRelation(http://cmt #title,=,http://confOf#has_short_title,dp) | 1.3700272419779338 | |
| MatchRelation(http://cmt #name,=,http://confOf#hasFirstName,dp) | 1.3597296861108281 | |
| MatchRelation(http://cmt #name,=,http://confOf#hasSurname,dp) | 1.3535196547692852 | |
| MatchRelation(http://cmt #ProgramCommitteeMember,=,http://confOf#Member,c) | 1.347296108648321 | |
| MatchRelation(http://cmt #Paper,=,http://confOf#Short_paper,c) | 1.3460313913505038 | |
| MatchRelation(http://cmt #AuthorNotReviewer,=,http://confOf#Author,c) | 1.3395105080038847 | |
| MatchRelation(http://cmt #ConferenceChair,=,http://confOf#Conference,c) | 1.2972082996098124 | |
| MatchRelation(http://cmt #Preference,=,http://confOf#Conference,c) | 1.2927968058532964 | |

| | | |
|--|--------------------|---|
| MatchRelation(http://cmt#ConferenceMember ,=, http://confOf#Member ,c) | 1.2743056100859114 | X |
| MatchRelation(http://cmt#ConferenceMember ,=, http://confOf#Conference ,c) | 1.2644449050809743 | |
| MatchRelation(http://cmt#Co-author ,=, http://confOf#Author ,c) | 1.242876111153318 | |

1. Top Elements for cmt-confOf_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://cmt #Person,=,http://confOf#Person,c) | 0.9999999999999806 | X |
| MatchRelation(http://cmt #Paper,=,http://confOf#Paper,c) | 0.9999999999999806 | |
| MatchRelation(http://cmt #writtenBy,=,http://confOf#writtenBy,op) | 0.9999999999999806 | |
| MatchRelation(http://cmt #Author,=,http://confOf#Author,c) | 0.9999999999999806 | X |
| MatchRelation(http://cmt #Administrator,=,http://confOf#Administrator,c) | 0.9999999999999864 | X |
| MatchRelation(http://cmt #Conference,=,http://confOf#Conference,c) | 0.9999999999999864 | X |
| MatchRelation(http://cmt #title,=,http://confOf#hasTitle,dp) | 0.999999999469874 | X |
| MatchRelation(http://cmt #title,=,http://confOf#hasTitle,dp) | 0.999999998976629 | |
| MatchRelation(http://cmt #email,=,http://confOf#hasEmail,dp) | 0.999999997068447 | X |
| MatchRelation(http://cmt #email,=,http://confOf#contactEmail,dp) | 0.9999991409481362 | |
| MatchRelation(http://cmt #title,=,http://confOf#has_short_title,dp) | 0.999995482103676 | |
| MatchRelation(http://cmt #name,=,http://confOf#hasFirstName,dp) | 0.9999944055540468 | |
| MatchRelation(http://cmt #name,=,http://confOf#hasSurname,dp) | 0.9999936388151133 | |
| MatchRelation(http://cmt #ProgramCommitteeMember,=,http://confOf#Member,c) | 0.999992767453073 | |
| MatchRelation(http://cmt #Paper,=,http://confOf#short_paper,c) | 0.9999925766012732 | |
| MatchRelation(http://cmt #AuthorNotReviewer,=,http://confOf#Author,c) | 0.9999915115974249 | |
| MatchRelation(http://cmt #ConferenceChair,=,http://confOf#Conference,c) | 0.9999799365471372 | |
| MatchRelation(http://cmt #Preference,=,http://confOf#Conference,c) | 0.9999780748514137 | |

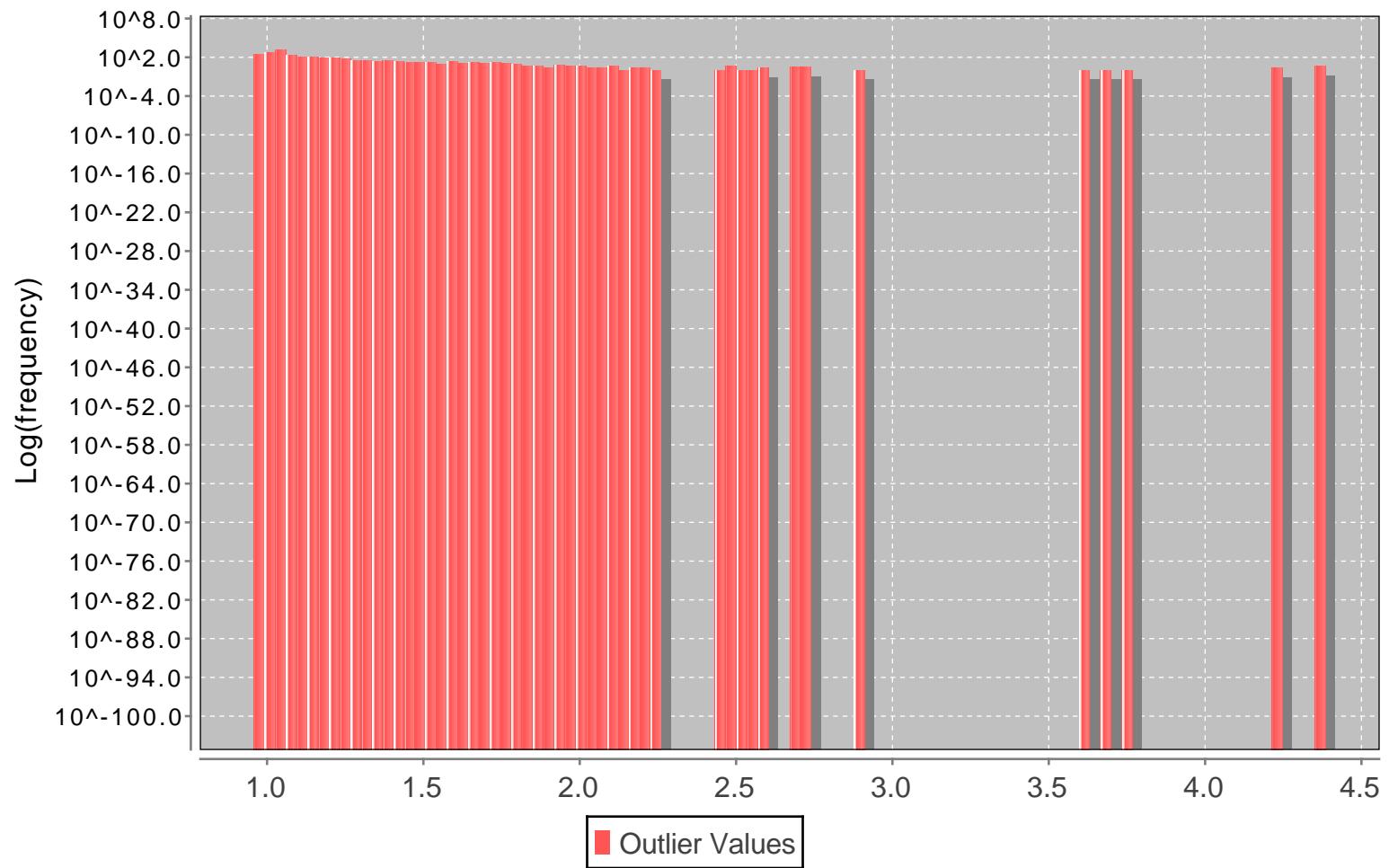
| | | |
|---|--------------------|---|
| MatchRelation(http://cmt #ConferenceMember,=, http://confOf#Member ,c) | 0.9999682620177817 | X |
| MatchRelation(http://cmt #ConferenceMember,=, http://confOf#Conference ,c) | 0.9999613951697731 | |
| MatchRelation(http://cmt #Co-author,=, http://confOf#Author ,c) | 0.9999409509044231 | |

1. Top Elements for cmt-confOf_raw_matchings

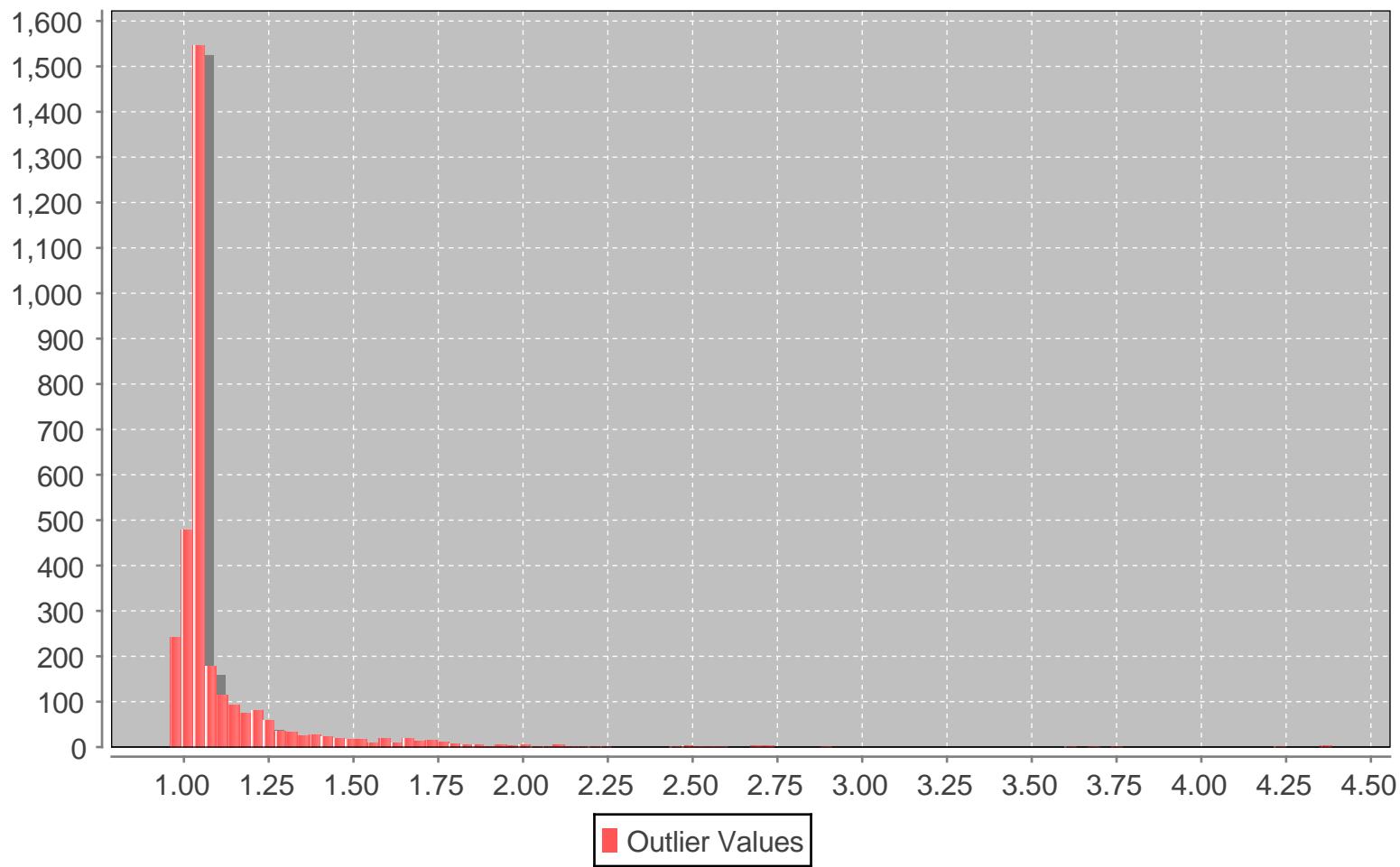
| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://cmt #Person,=,http://confOf#Person,c) | 12.56640614627243 | X |
| MatchRelation(http://cmt #Paper,=,http://confOf#Paper,c) | 12.56640614627243 | |
| MatchRelation(http://cmt #writtenBy,=,http://confOf#writtenBy,op) | 12.56640614627243 | |
| MatchRelation(http://cmt #Author,=,http://confOf#Author,c) | 12.56640614627243 | X |
| MatchRelation(http://cmt #Administrator,=,http://confOf#Administrator,c) | 12.027447407811943 | X |
| MatchRelation(http://cmt #Conference,=,http://confOf#Conference,c) | 12.027447407811943 | X |
| MatchRelation(http://cmt #title,=,http://confOf#hasTitle,dp) | 10.103254094696133 | X |
| MatchRelation(http://cmt #title,=,http://confOf#hasTitle,dp) | 9.891981187038061 | |
| MatchRelation(http://cmt #email,=,http://confOf#hasEmail,dp) | 9.551405751799875 | X |
| MatchRelation(http://cmt #email,=,http://confOf#contactEmail,dp) | 6.836202916584534 | |
| MatchRelation(http://cmt #title,=,http://confOf#has_short_title,dp) | 6.2310954187685015 | |
| MatchRelation(http://cmt #name,=,http://confOf#hasFirstName,dp) | 6.151781685158528 | |
| MatchRelation(http://cmt #name,=,http://confOf#hasSurname,dp) | 6.103950842783 | |
| MatchRelation(http://cmt #ProgramCommitteeMember,=,http://confOf#Member,c) | 6.056015907006219 | |
| MatchRelation(http://cmt #Paper,=,http://confOf#Short_paper,c) | 6.046274813862802 | |
| MatchRelation(http://cmt #AuthorNotReviewer,=,http://confOf#Author,c) | 5.996049730228386 | |
| MatchRelation(http://cmt #ConferenceChair,=,http://confOf#Conference,c) | 5.670230076421152 | |
| MatchRelation(http://cmt #Preference,=,http://confOf#Conference,c) | 5.636251912559564 | |

| | | |
|---|-------------------|---|
| MatchRelation(http://cmt #ConferenceMember,=, http://confOf#Member ,c) | 5.493829206225031 | X |
| MatchRelation(http://cmt #ConferenceMember,=, http://confOf#Conference ,c) | 5.417880181032907 | |
| MatchRelation(http://cmt #Co-author,=, http://confOf#Author ,c) | 5.251753228390564 | |

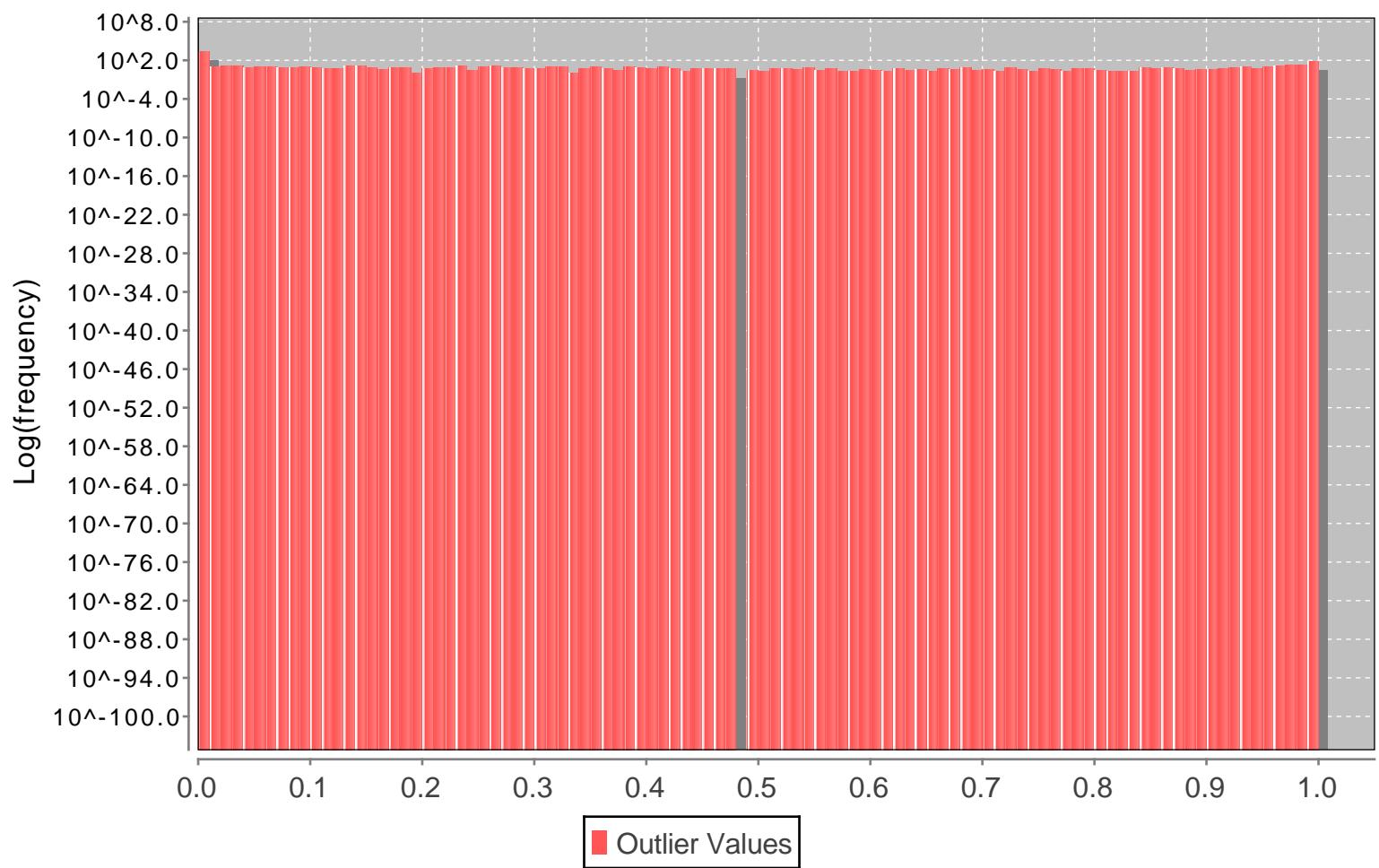
cmt-confOf_raw_matchings unnormalized log scale



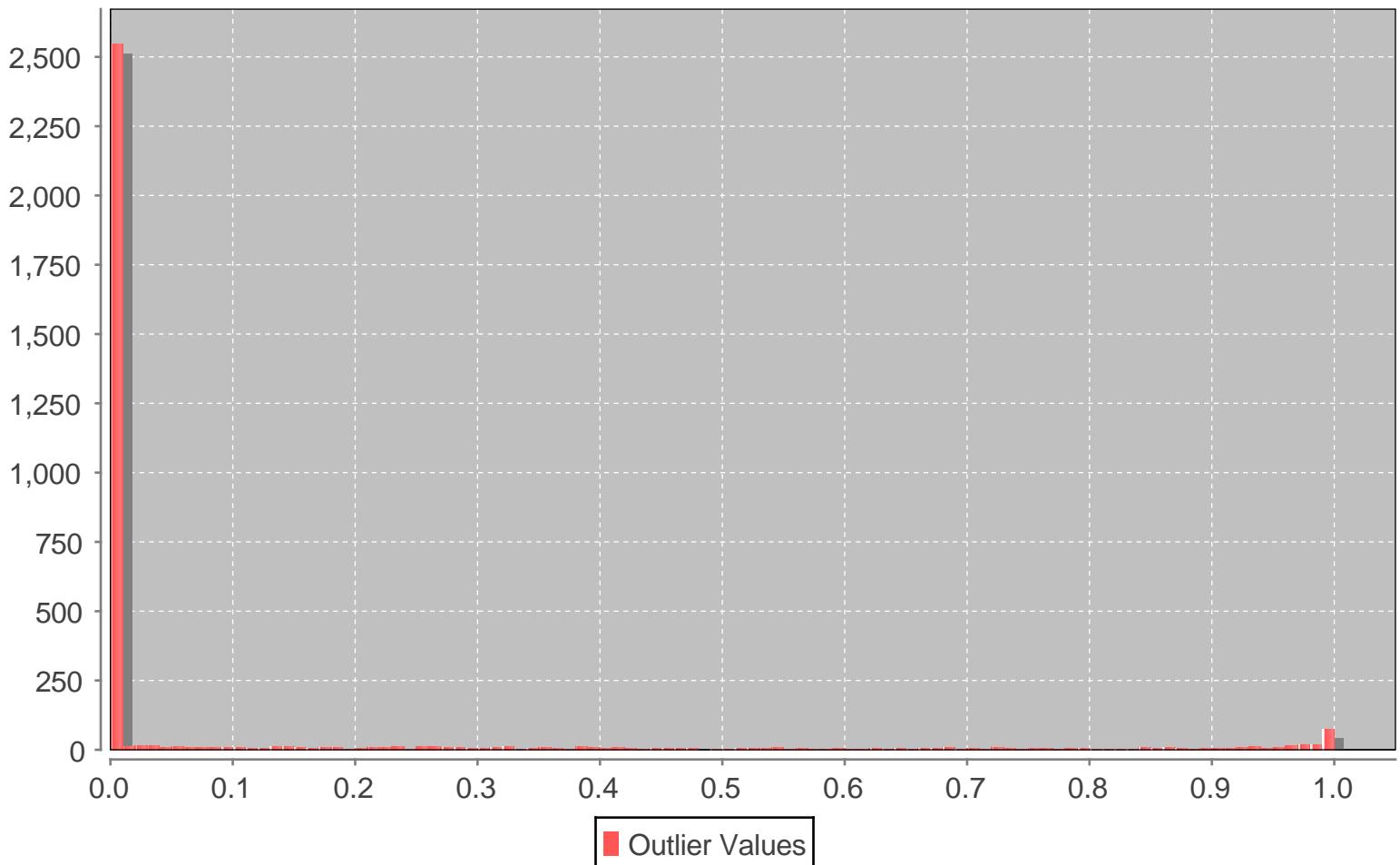
cmt-confOf_raw_matchings unnormalized



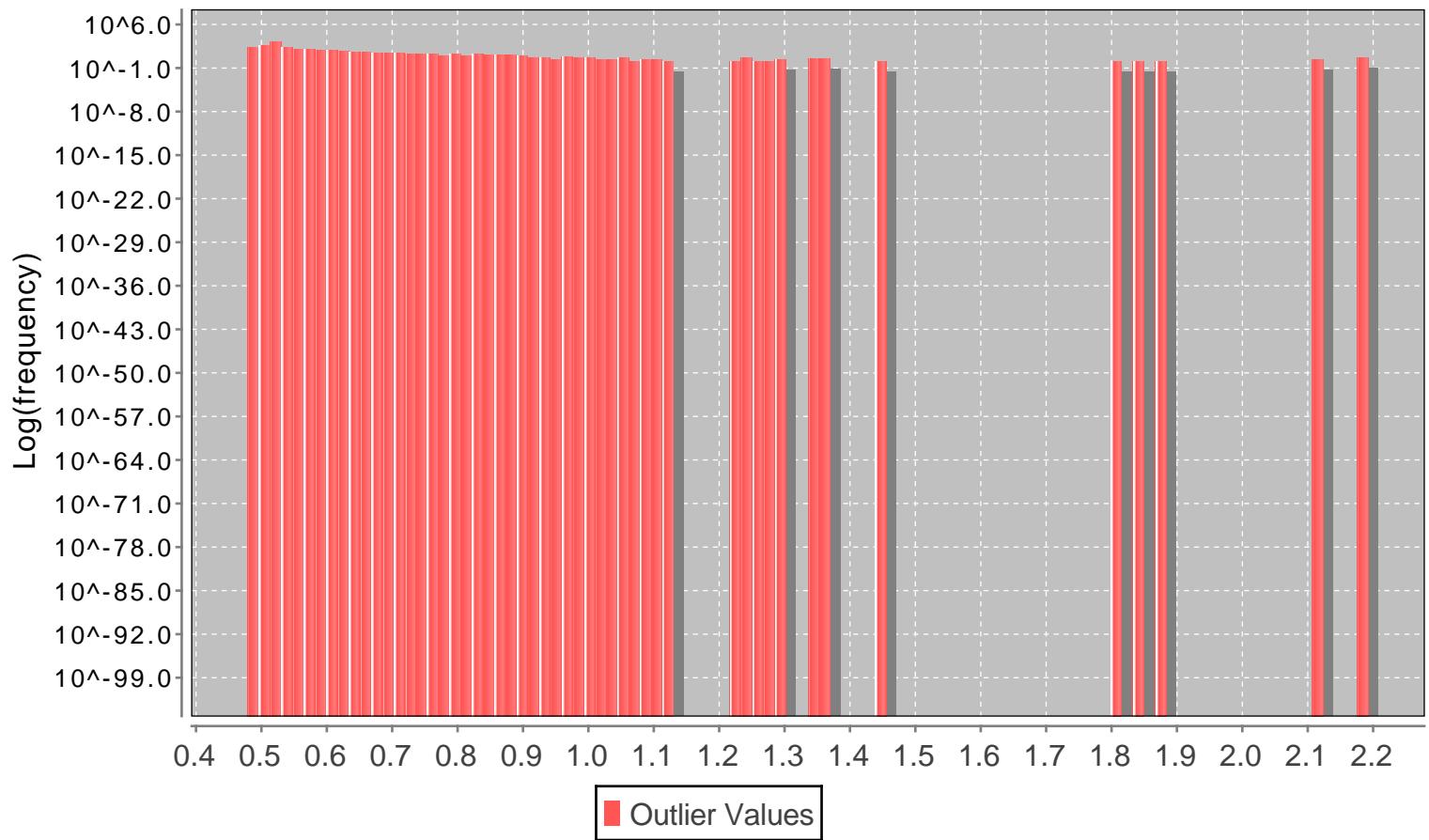
cmt-confOf_raw_matchings gaussian scaled log scale



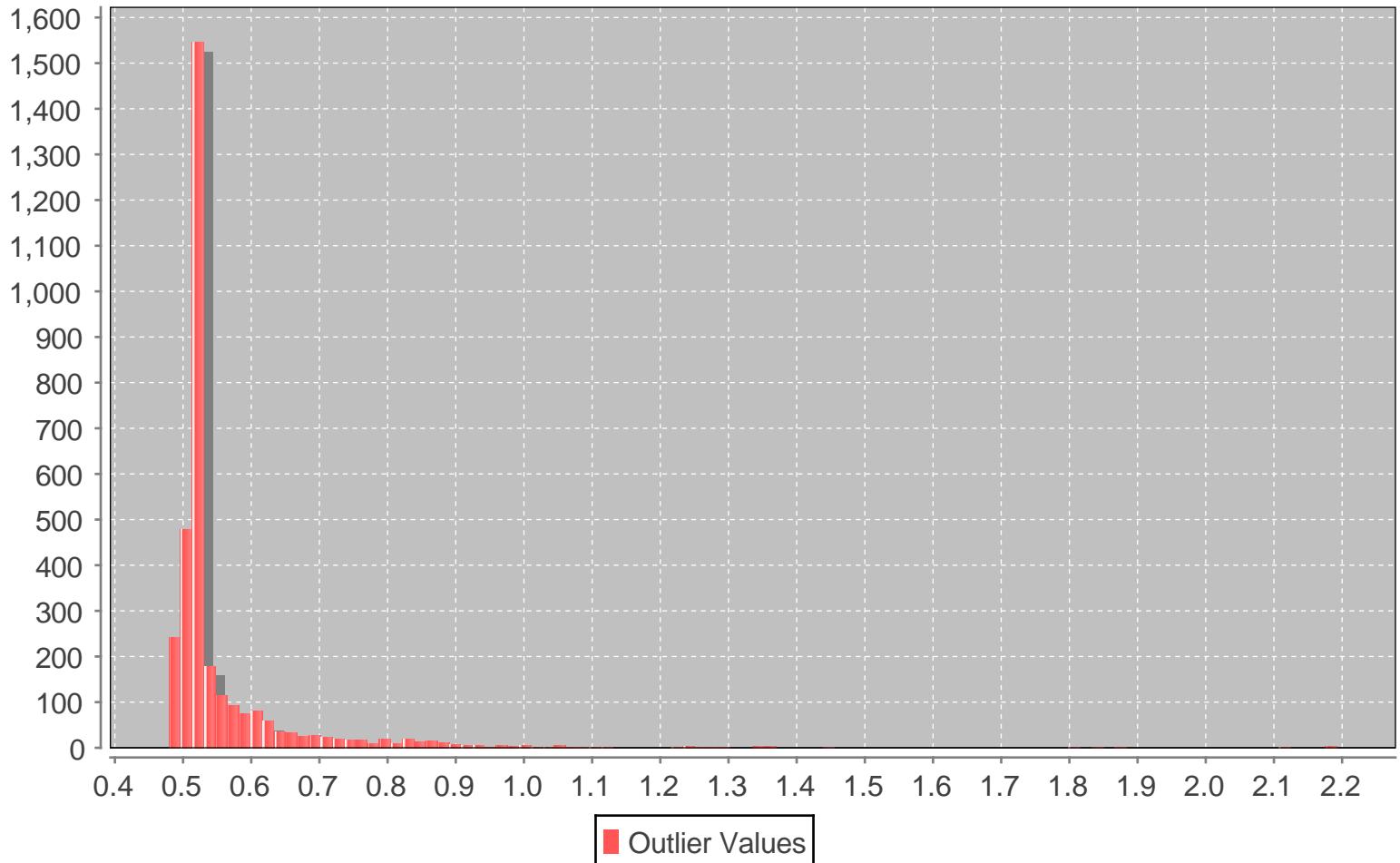
cmt-confOf_raw_matchings gaussian scaled



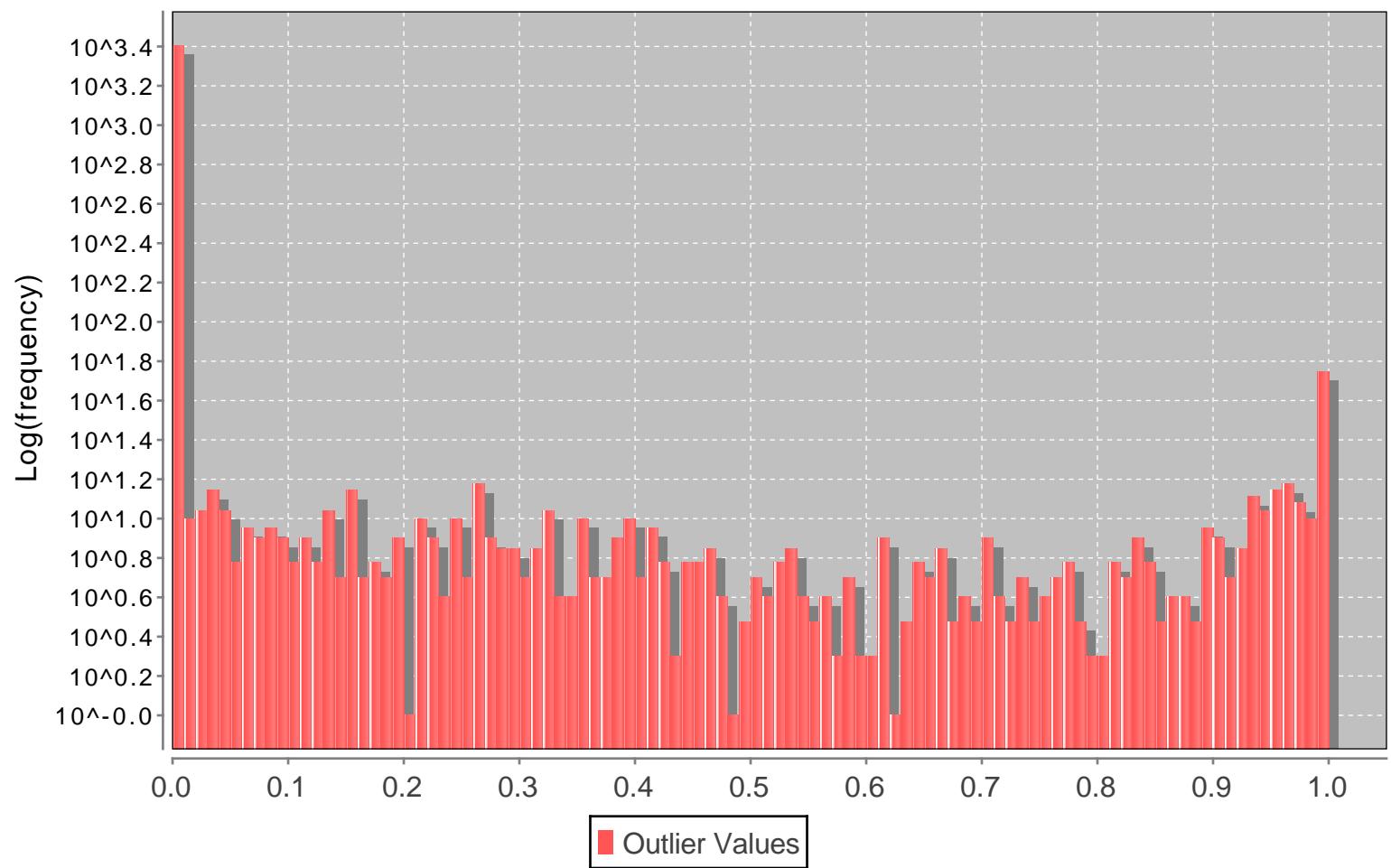
cmt-confOf_raw_matchings euclidean max scaled log scale



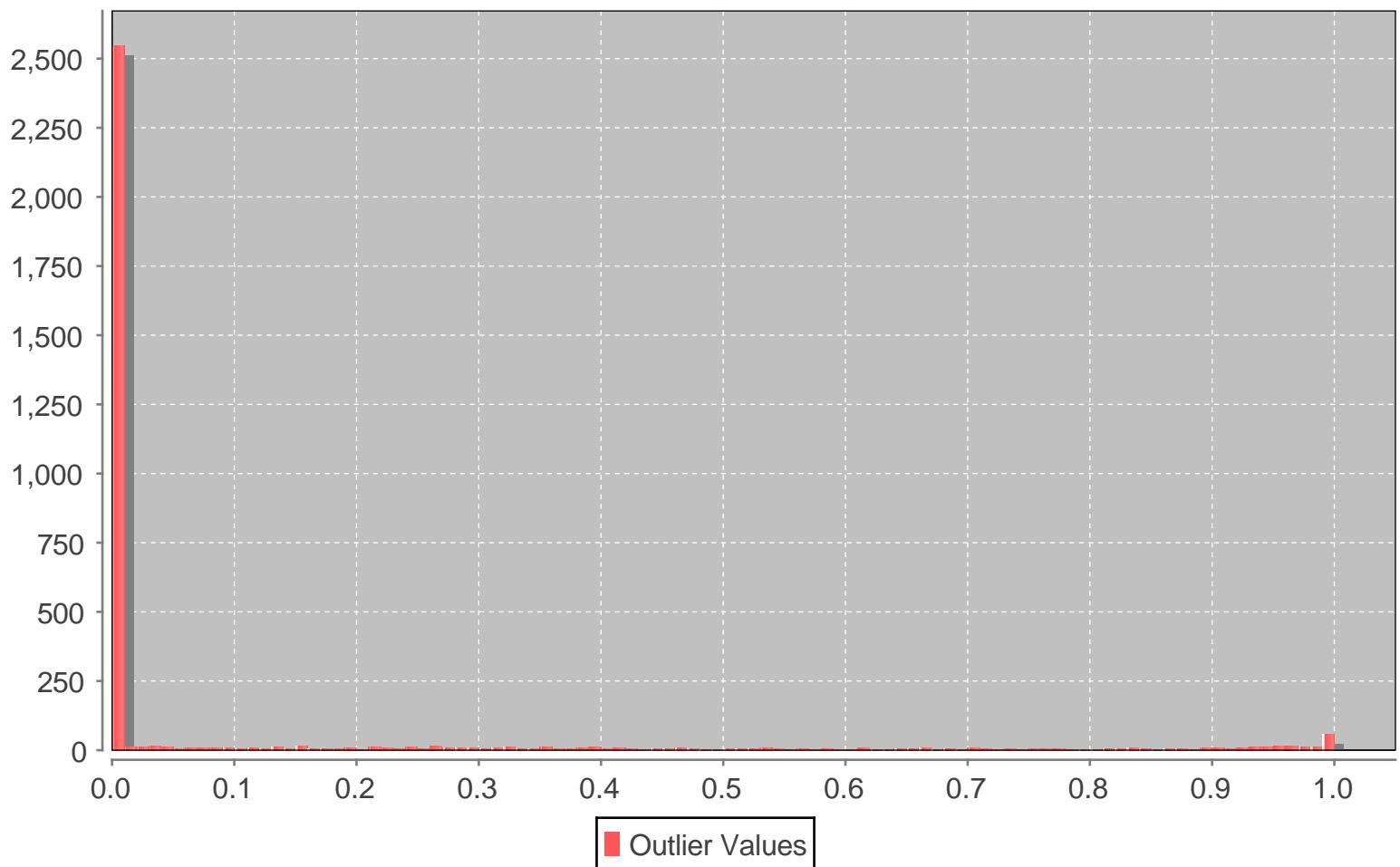
cmt-confOf_raw_matchings euclidean max scaled



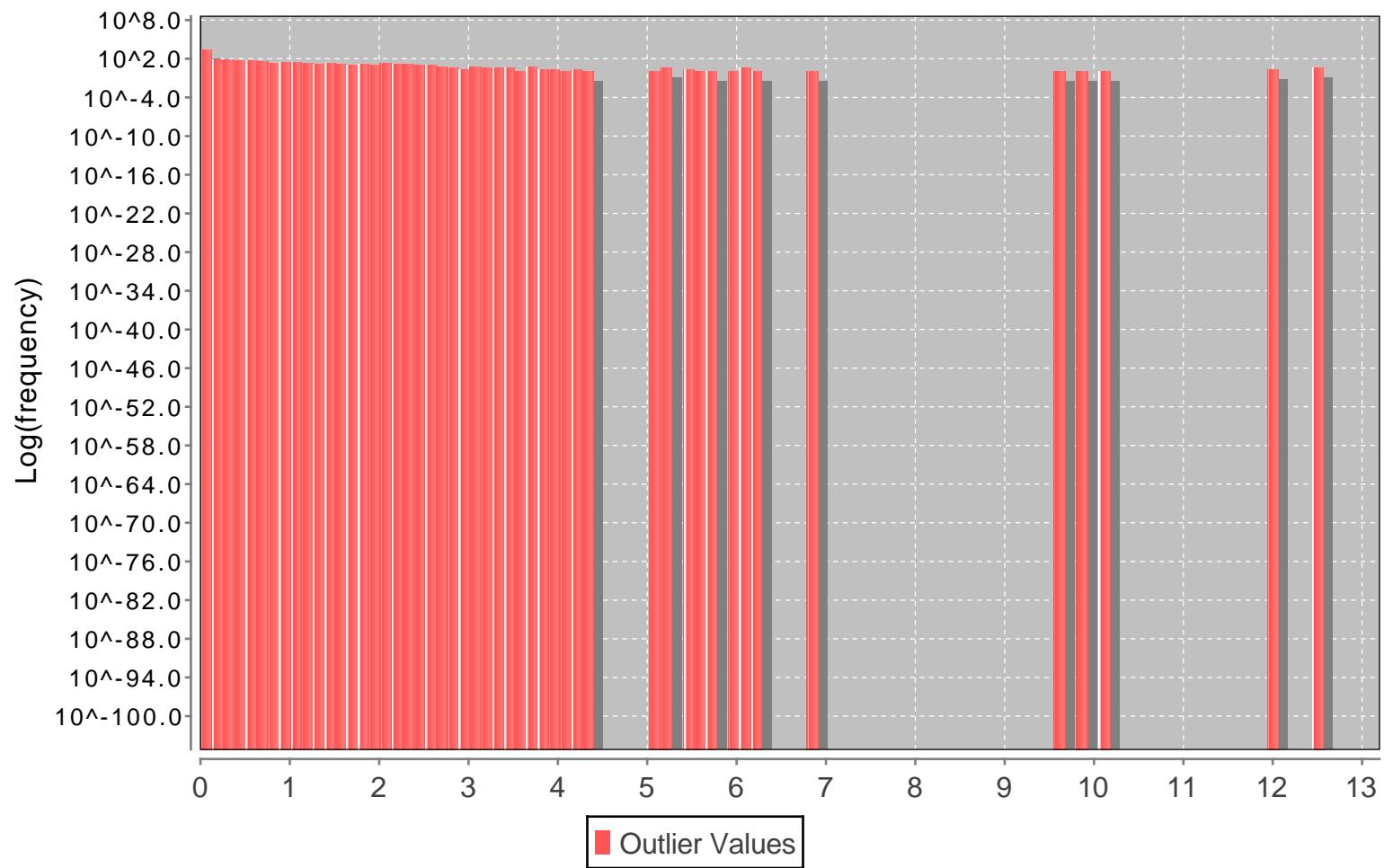
cmt-confOf_raw_matchings gamma scaled log scale



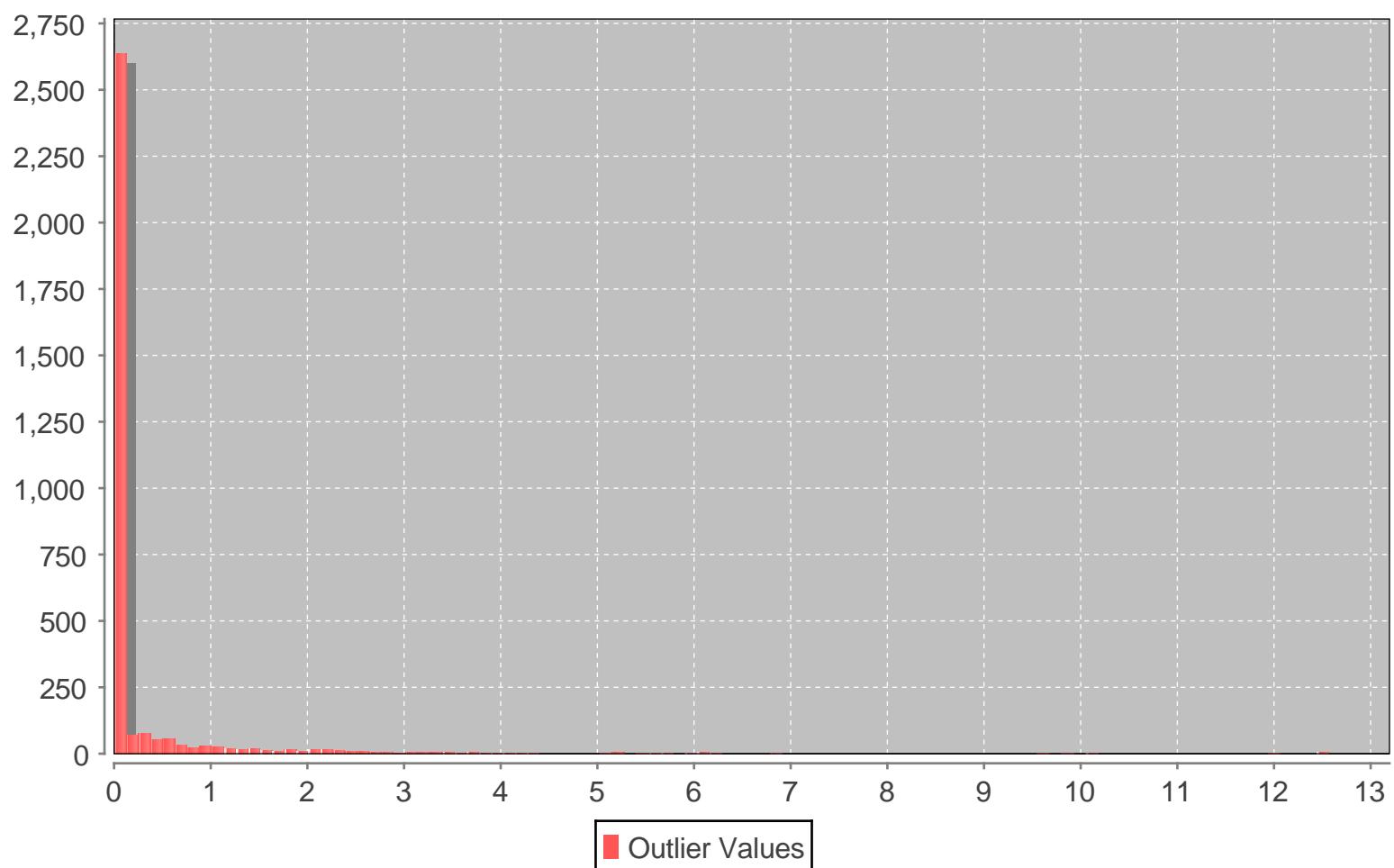
cmt-confOf_raw_matchings gamma scaled



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 | 0.20542361353770267 |
| Mean | 1.1625086408112595 |
| p-value | 9.580169990641707E-12 |
| Top 10 outlier scores | List(3.4419527770908096, 3.4419527770908096, 3.4419527770908096, 3.4419527770908096, 3.4419527770908096, 3.288812359389867, 3.288812359389867, 3.1243983456683817, 2.922332145630033, 2.7832684742570883, 2.7406471682342057) |
| Top Outlier Score | 3.4419527770908096 |
| Precision at top k | 0.38095238095238093 |
| Recall at top k | 0.6153846153846154 |
| F1 Measure at top k | 0.47058823529411764 |
| tp at top k | 8 |
| fp at top k | 13 |
| fn at top k | 5 |

1. Top Elements for cmt-edas_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://cmt #Person,=,http://edas#Person,c) | 3.4419527770908096 | X |
| MatchRelation(http://cmt #Author,=,http://edas#Author,c) | 3.4419527770908096 | X |
| MatchRelation(http://cmt #Paper,=,http://edas#Paper,c) | 3.4419527770908096 | X |
| MatchRelation(http://cmt #Review,=,http://edas#Review,c) | 3.4419527770908096 | X |
| MatchRelation(http://cmt #Document,=,http://edas#Document,c) | 3.4419527770908096 | X |
| MatchRelation(http://cmt #Conference,=,http://edas#Conference,c) | 3.288812359389867 | X |
| MatchRelation(http://cmt #Reviewer,=,http://edas#Reviewer,c) | 3.288812359389867 | X |
| MatchRelation(http://cmt #email,=,http://edas#hasEmail,dp) | 3.1243983456683817 | |
| MatchRelation(http://cmt #name,=,http://edas#hasName,dp) | 2.922332145630033 | |
| MatchRelation(http://cmt #title,=,http://edas#hasName,dp) | 2.7832684742570883 | |
| MatchRelation(http://cmt #ConferenceChair,=,http://edas#ConferenceChair,c) | 2.7406471682342057 | X |
| MatchRelation(http://cmt #writtenBy,=,http://edas#isWrittenBy,op) | 2.5756455027705116 | |
| MatchRelation(http://cmt #AuthorNotReviewer,=,http://edas#Reviewer,c) | 2.3435629151498705 | |
| MatchRelation(http://cmt #Preference,=,http://edas#Conference,c) | 2.340648014401069 | |
| MatchRelation(http://cmt #SubjectArea,=,http://edas#Topic,c) | 2.327666250608701 | |
| MatchRelation(http://cmt #hasSubjectArea,=,http://edas#isTopicOf,op) | 2.2987262398028374 | |
| MatchRelation(http://cmt #User,=,http://edas#Person,c) | 2.284571727210647 | |

| | | |
|---|--------------------|--|
| MatchRelation(http://cmt #hasConferenceMember, =,http://edas#isMemberO f,op) | 2.2462748949875744 | |
| MatchRelation(http://cmt #Review,=,http://edas#R eviewRating,c) | 2.2317138160831123 | |
| MatchRelation(http://cmt #date,=,http://edas#endD ate,dp) | 2.2190699658870825 | |
| MatchRelation(http://cmt #email,=,http://edas#has Phone,dp) | 2.152389602931156 | |

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 #name,=,http://edas#hasName,dp) | 1.0 | |
| 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 #email,=,http://edas#hasEmail,dp) | 1.0 | |
| 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 #title,=,http://edas#hasName,dp) | 0.999999999999997 | |
| MatchRelation(http://cmt #ConferenceChair,=,http://edas#ConferenceChair,c) | 0.9999999999999843 | X |
| MatchRelation(http://cmt #writtenBy,=,http://edas#isWrittenBy,op) | 0.9999999999939783 | |
| MatchRelation(http://cmt #AuthorNotReviewer,=,http://edas#Reviewer,c) | 0.9999999910418021 | |
| MatchRelation(http://cmt #Preference,=,http://edas#Conference,c) | 0.9999999902585491 | |
| MatchRelation(http://cmt #SubjectArea,=,http://edas#Topic,c) | 0.9999999858839458 | |
| MatchRelation(http://cmt #hasSubjectArea,=,http://edas#isTopicOf,op) | 0.9999999681762778 | |
| MatchRelation(http://cmt #User,=,http://edas#Person,c) | 0.999999952970727 | |

| | | |
|--|--------------------|--|
| MatchRelation(http://cmt#hasConferenceMember,=,http://edas#isMemberOf,op) | 0.9999998677949833 | |
| MatchRelation(http://cmt#Review,=,http://edas#ReviewRating,c) | 0.9999998058775744 | |
| MatchRelation(http://cmt#date,=,http://edas#endDate,dp) | 0.9999997300883402 | |
| MatchRelation(http://cmt#email,=,http://edas#hasPhone,dp) | 0.9999985552520539 | |

1. Top Elements for cmt-edas_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://cmt #Person,=,http://edas#Person,c) | 1.7209763885454048 | X |
| MatchRelation(http://cmt #Author,=,http://edas#Author,c) | 1.7209763885454048 | X |
| MatchRelation(http://cmt #Paper,=,http://edas#Paper,c) | 1.7209763885454048 | X |
| MatchRelation(http://cmt #Review,=,http://edas#Review,c) | 1.7209763885454048 | X |
| MatchRelation(http://cmt #Document,=,http://edas#Document,c) | 1.7209763885454048 | X |
| MatchRelation(http://cmt #Conference,=,http://edas#Conference,c) | 1.6444061796949334 | X |
| MatchRelation(http://cmt #Reviewer,=,http://edas#Reviewer,c) | 1.6444061796949334 | X |
| MatchRelation(http://cmt #email,=,http://edas#hasEmail,dp) | 1.5621991728341909 | |
| MatchRelation(http://cmt #name,=,http://edas#hasName,dp) | 1.4611660728150164 | |
| MatchRelation(http://cmt #title,=,http://edas#hasName,dp) | 1.3916342371285442 | |
| MatchRelation(http://cmt #ConferenceChair,=,http://edas#ConferenceChair,c) | 1.3703235841171029 | X |
| MatchRelation(http://cmt #writtenBy,=,http://edas#isWrittenBy,op) | 1.2878227513852558 | |
| MatchRelation(http://cmt #AuthorNotReviewer,=,http://edas#Reviewer,c) | 1.1717814575749352 | |
| MatchRelation(http://cmt #Preference,=,http://edas#Conference,c) | 1.1703240072005345 | |
| MatchRelation(http://cmt #SubjectArea,=,http://edas#Topic,c) | 1.1638331253043506 | |
| MatchRelation(http://cmt #hasSubjectArea,=,http://edas#isTopicOf,op) | 1.1493631199014187 | |
| MatchRelation(http://cmt #User,=,http://edas#Person,c) | 1.1422858636053235 | |

| | | |
|---|--------------------|--|
| MatchRelation(http://cmt #hasConferenceMember, =,http://edas#isMemberO f,op) | 1.1231374474937872 | |
| MatchRelation(http://cmt #Review,=,http://edas#R eviewRating,c) | 1.1158569080415561 | |
| MatchRelation(http://cmt #date,=,http://edas#endD ate,dp) | 1.1095349829435412 | |
| MatchRelation(http://cmt #email,=,http://edas#has Phone,dp) | 1.076194801465578 | |

1. Top Elements for cmt-edas_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://cmt #Person,=,http://edas#Person,c) | 0.9999999999999508 | X |
| MatchRelation(http://cmt #Author,=,http://edas#Author,c) | 0.9999999999999508 | X |
| MatchRelation(http://cmt #Paper,=,http://edas#Paper,c) | 0.9999999999999508 | X |
| MatchRelation(http://cmt #Review,=,http://edas#Review,c) | 0.9999999999999508 | X |
| MatchRelation(http://cmt #Document,=,http://edas#Document,c) | 0.9999999999999508 | X |
| MatchRelation(http://cmt #Conference,=,http://edas#Conference,c) | 0.9999999999991676 | X |
| MatchRelation(http://cmt #Reviewer,=,http://edas#Reviewer,c) | 0.9999999999991676 | X |
| MatchRelation(http://cmt #email,=,http://edas#hasEmail,dp) | 0.9999999999838578 | |
| MatchRelation(http://cmt #name,=,http://edas#hasName,dp) | 0.999999994492639 | |
| MatchRelation(http://cmt #title,=,http://edas#hasName,dp) | 0.999999942357785 | |
| MatchRelation(http://cmt #ConferenceChair,=,http://edas#ConferenceChair,c) | 0.999999883306664 | X |
| MatchRelation(http://cmt #writtenBy,=,http://edas#isWrittenBy,op) | 0.99999832924153 | |
| MatchRelation(http://cmt #AuthorNotReviewer,=,http://edas#Reviewer,c) | 0.999942582858162 | |
| MatchRelation(http://cmt #Preference,=,http://edas#Conference,c) | 0.999940076188608 | |
| MatchRelation(http://cmt #SubjectArea,=,http://edas#Topic,c) | 0.999927554324541 | |
| MatchRelation(http://cmt #hasSubjectArea,=,http://edas#isTopicOf,op) | 0.999889762224563 | |
| MatchRelation(http://cmt #User,=,http://edas#Person,c) | 0.999864859520117 | |

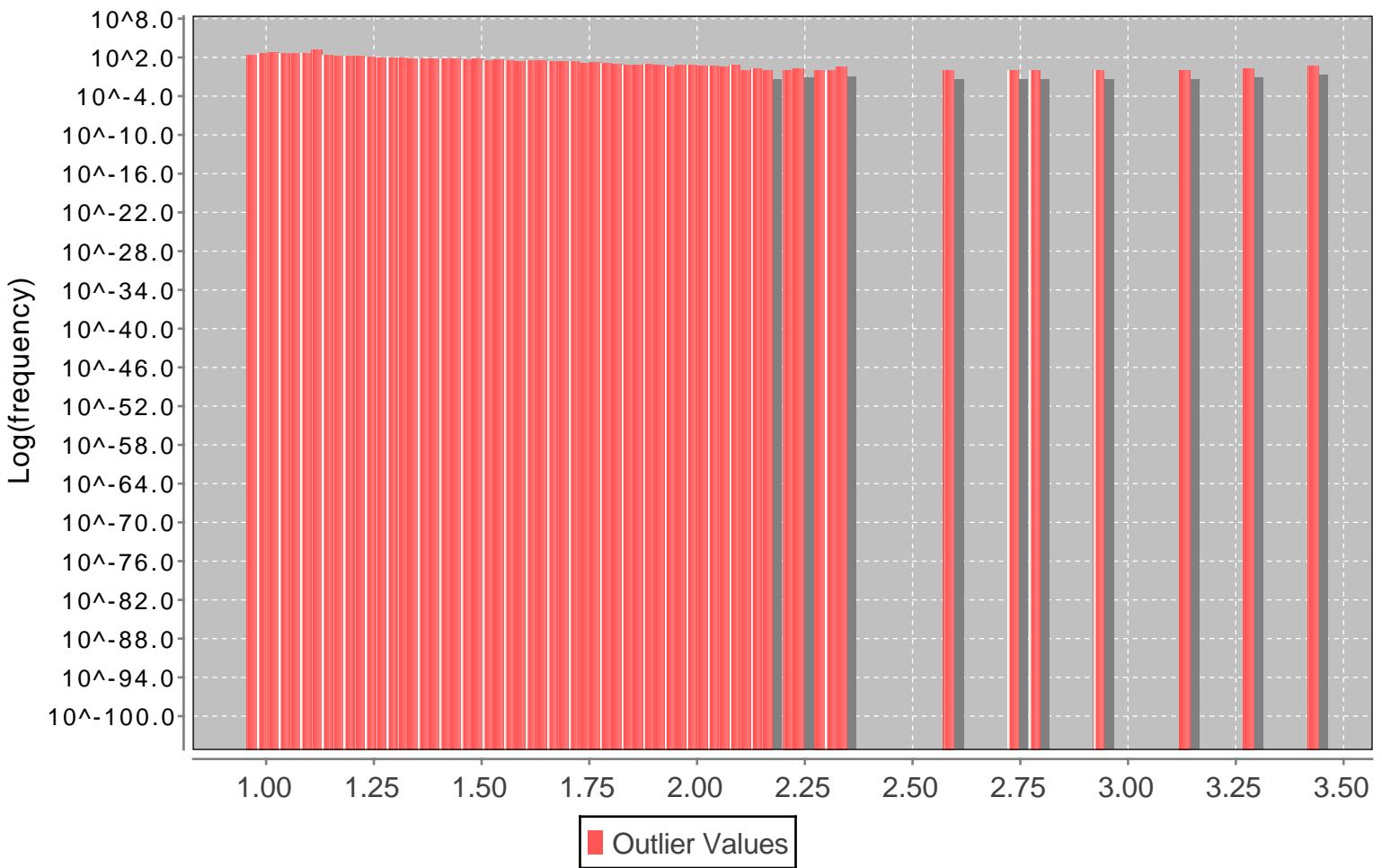
| | | |
|--|--------------------|--|
| MatchRelation(http://cmt#hasConferenceMember,=,http://edas#isMemberOf,op) | 0.9999766814913034 | |
| MatchRelation(http://cmt#Review,=,http://edas#ReviewRating,c) | 0.9999713688191729 | |
| MatchRelation(http://cmt#date,=,http://edas#endDate,dp) | 0.999965816761152 | |
| MatchRelation(http://cmt#email,=,http://edas#hasPhone,dp) | 0.9999142955938449 | |

1. Top Elements for cmt-edas_raw_matchings

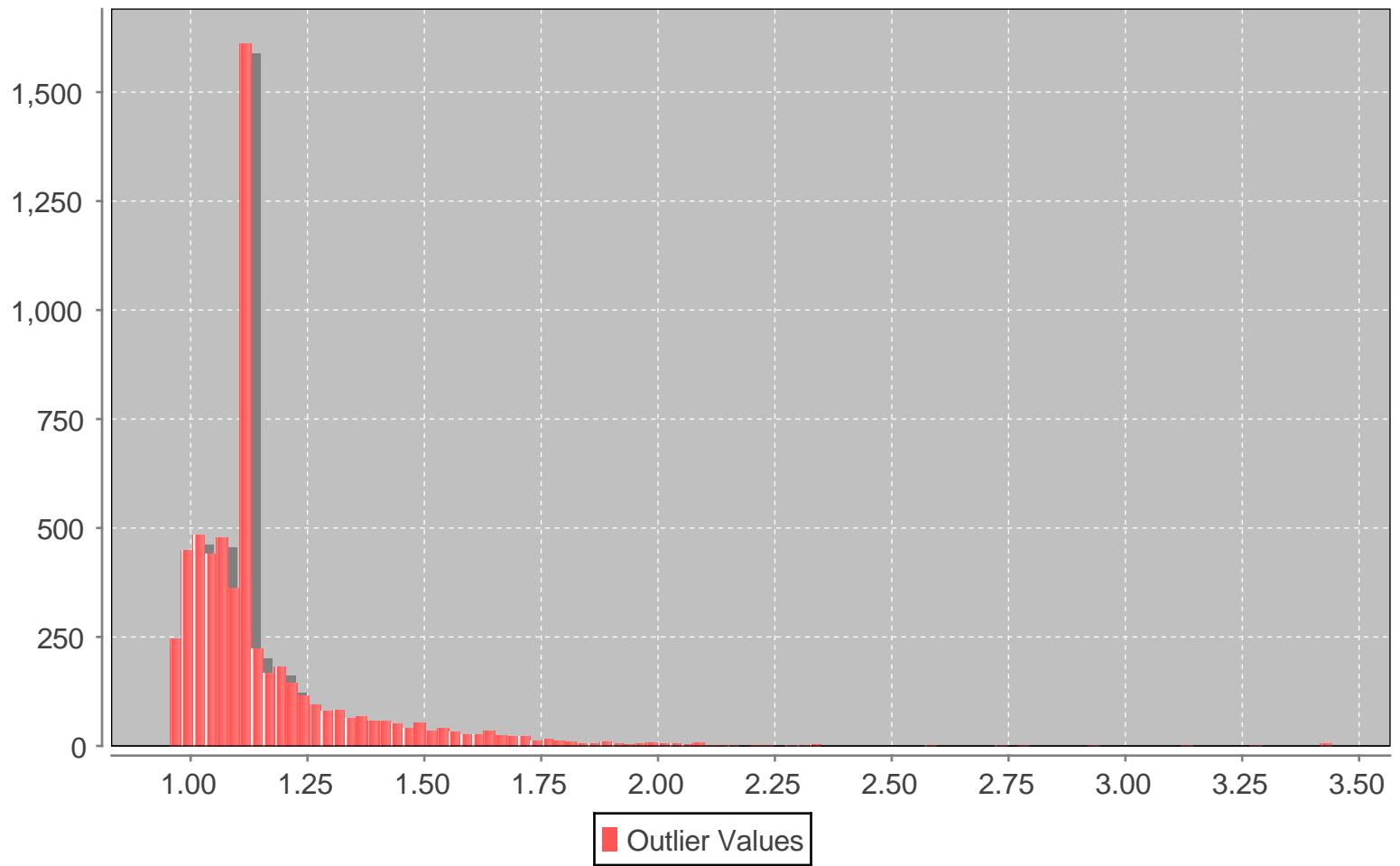
| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://cmt #Person,=,http://edas#Person,c) | 11.096310190557473 | X |
| MatchRelation(http://cmt #Author,=,http://edas#Author,c) | 11.096310190557473 | X |
| MatchRelation(http://cmt #Paper,=,http://edas#Paper,c) | 11.096310190557473 | X |
| MatchRelation(http://cmt #Review,=,http://edas#Review,c) | 11.096310190557473 | X |
| MatchRelation(http://cmt #Document,=,http://edas#Document,c) | 11.096310190557473 | X |
| MatchRelation(http://cmt #Conference,=,http://edas#Conference,c) | 10.350824240507063 | X |
| MatchRelation(http://cmt #Reviewer,=,http://edas#Reviewer,c) | 10.350824240507063 | X |
| MatchRelation(http://cmt #email,=,http://edas#hasEmail,dp) | 9.550458543058607 | |
| MatchRelation(http://cmt #name,=,http://edas#hasName,dp) | 8.56680239682271 | |
| MatchRelation(http://cmt #title,=,http://edas#hasName,dp) | 7.889841900519196 | |
| MatchRelation(http://cmt #ConferenceChair,=,http://edas#ConferenceChair,c) | 7.682361829027512 | X |
| MatchRelation(http://cmt #writtenBy,=,http://edas#isWrittenBy,op) | 6.879135449050459 | |
| MatchRelation(http://cmt #AuthorNotReviewer,=,http://edas#Reviewer,c) | 5.749359842323311 | |
| MatchRelation(http://cmt #Preference,=,http://edas#Conference,c) | 5.735170135995969 | |
| MatchRelation(http://cmt #SubjectArea,=,http://edas#Topic,c) | 5.6719750457685 | |
| MatchRelation(http://cmt #hasSubjectArea,=,http://edas#isTopicOf,op) | 5.531095376155677 | |
| MatchRelation(http://cmt #User,=,http://edas#Person,c) | 5.462191357048874 | |

| | | |
|--|-------------------|--|
| MatchRelation(http://cmt#hasConferenceMember,=,http://edas#isMemberOf,op) | 5.275762778739186 | |
| MatchRelation(http://cmt#Review,=,http://edas#ReviewRating,c) | 5.204879599080828 | |
| MatchRelation(http://cmt#date,=,http://edas#endDate,dp) | 5.143329468702515 | |
| MatchRelation(http://cmt#email,=,http://edas#hasPhone,dp) | 4.818730159949297 | |

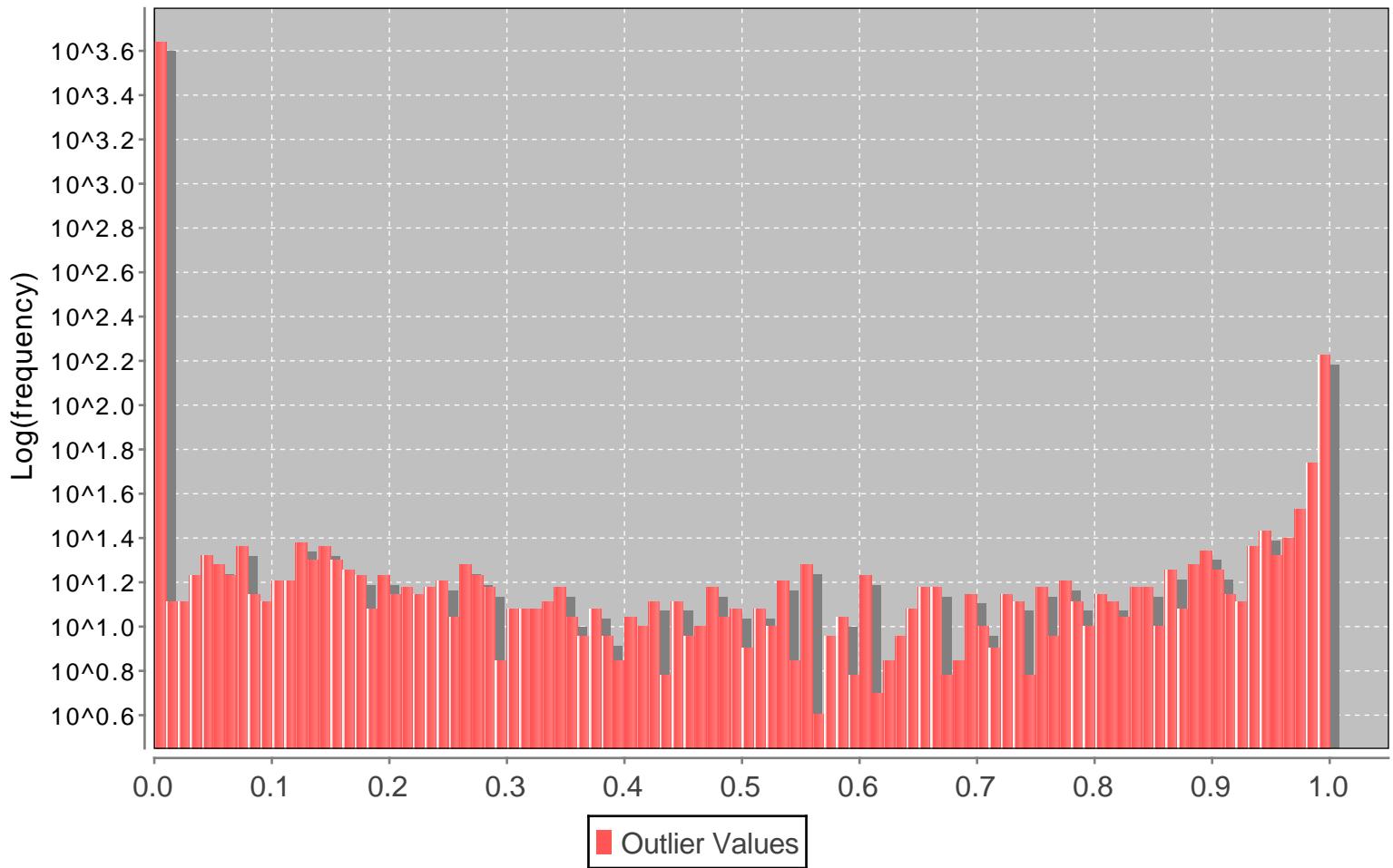
cmt-edas_raw_matchings unnormalized log scale



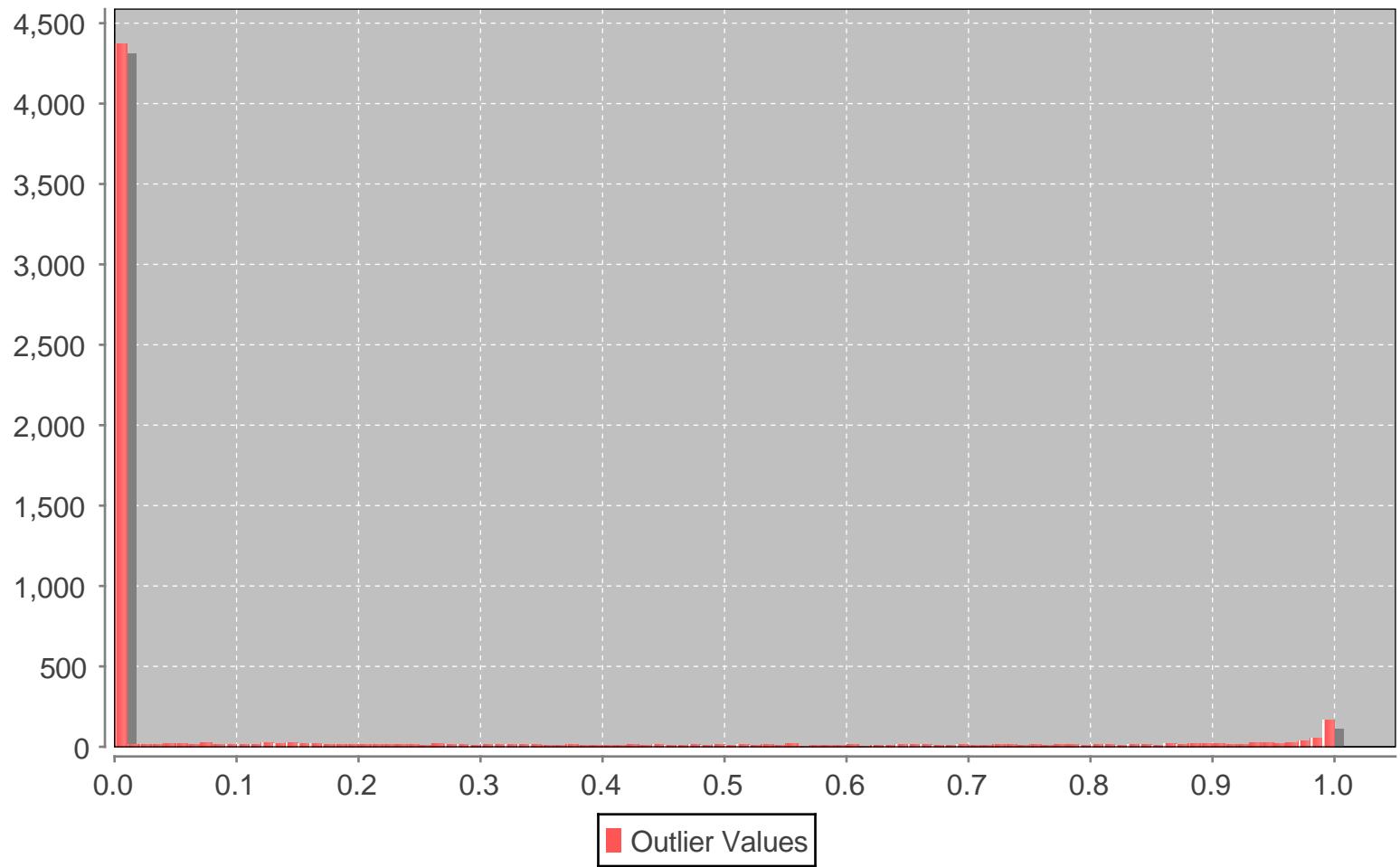
cmt-edas_raw_matchings unnormalized



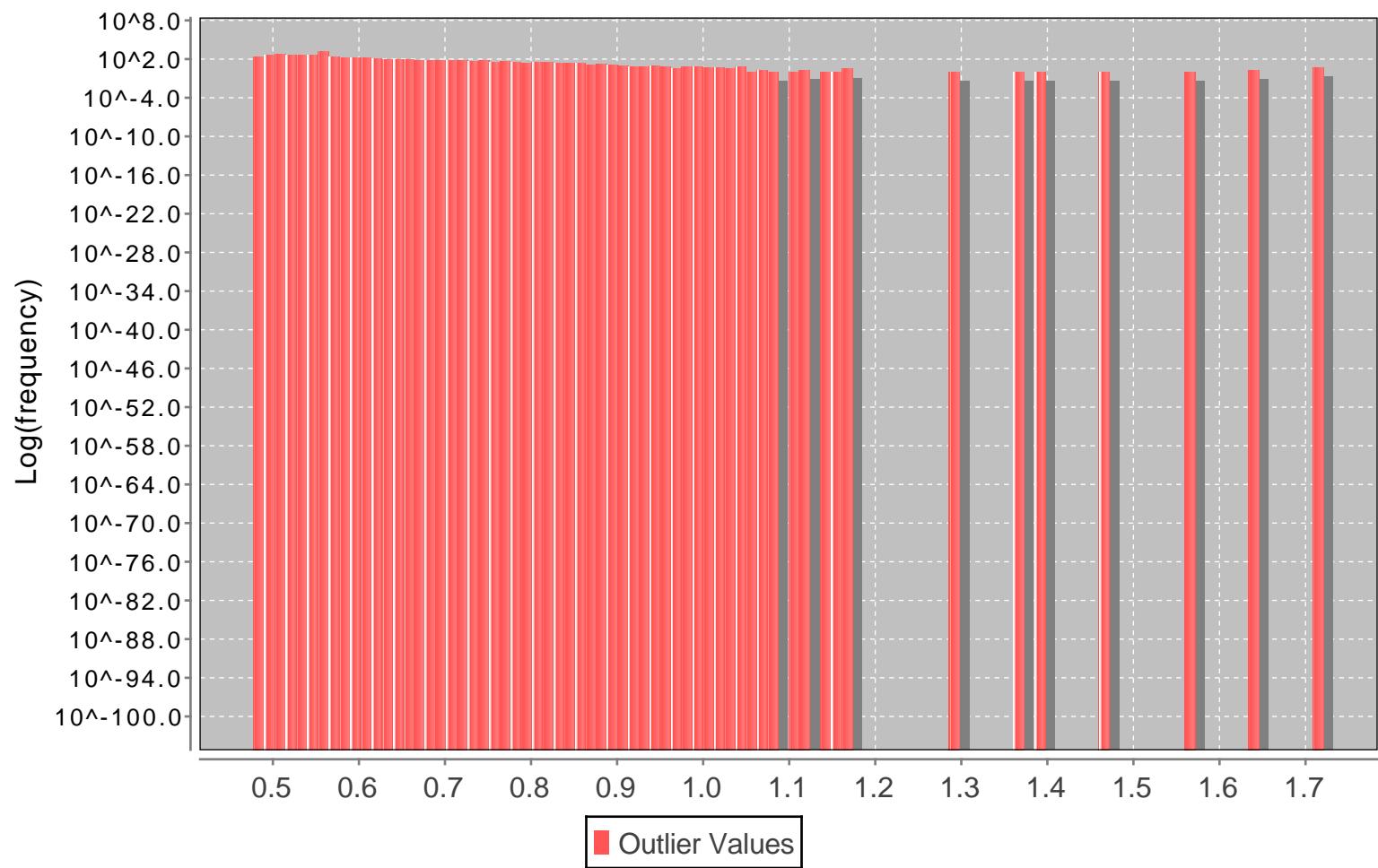
cmt-edas_raw_matchings gaussian scaled log scale



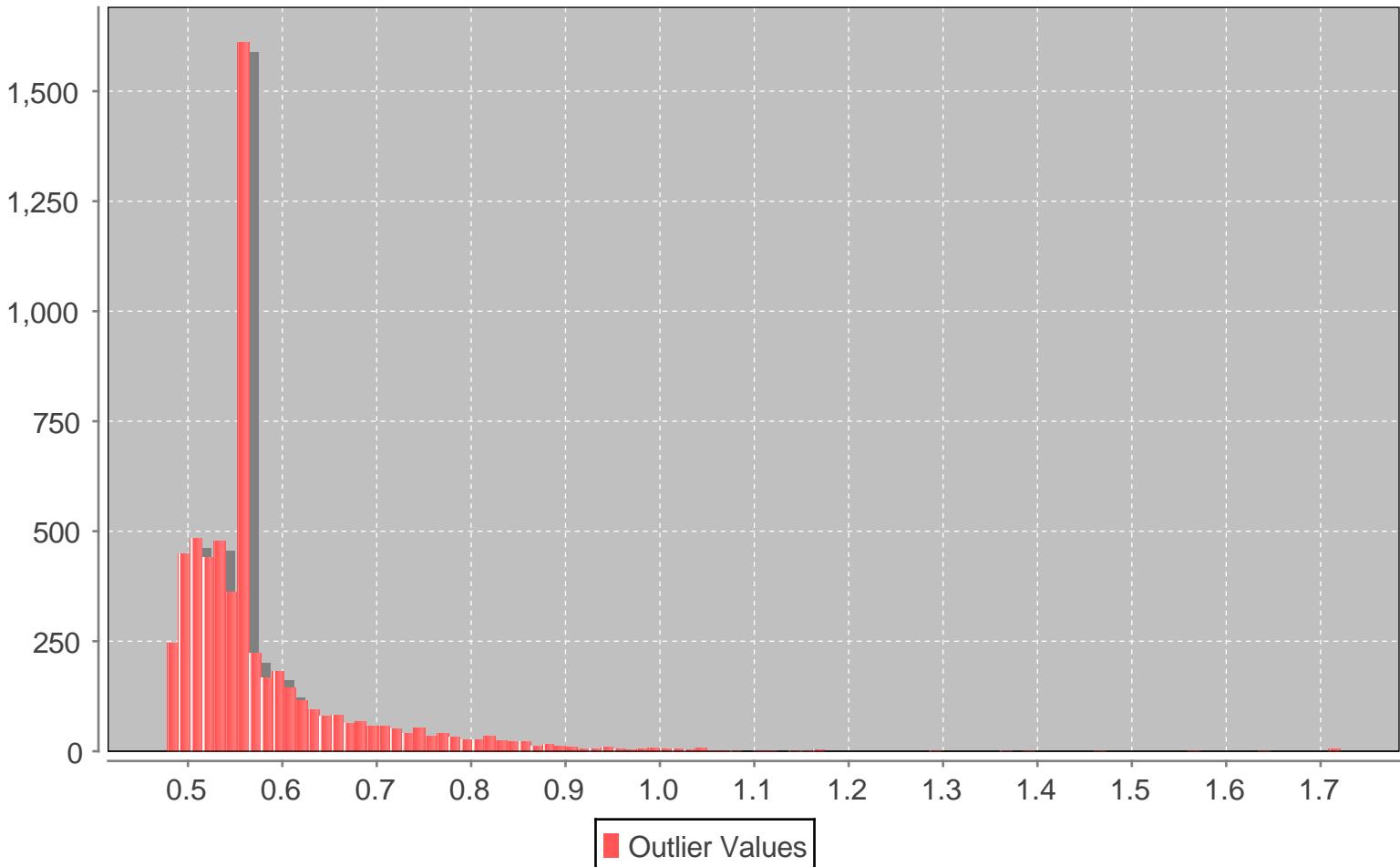
cmt-edas_raw_matchings gaussian scaled



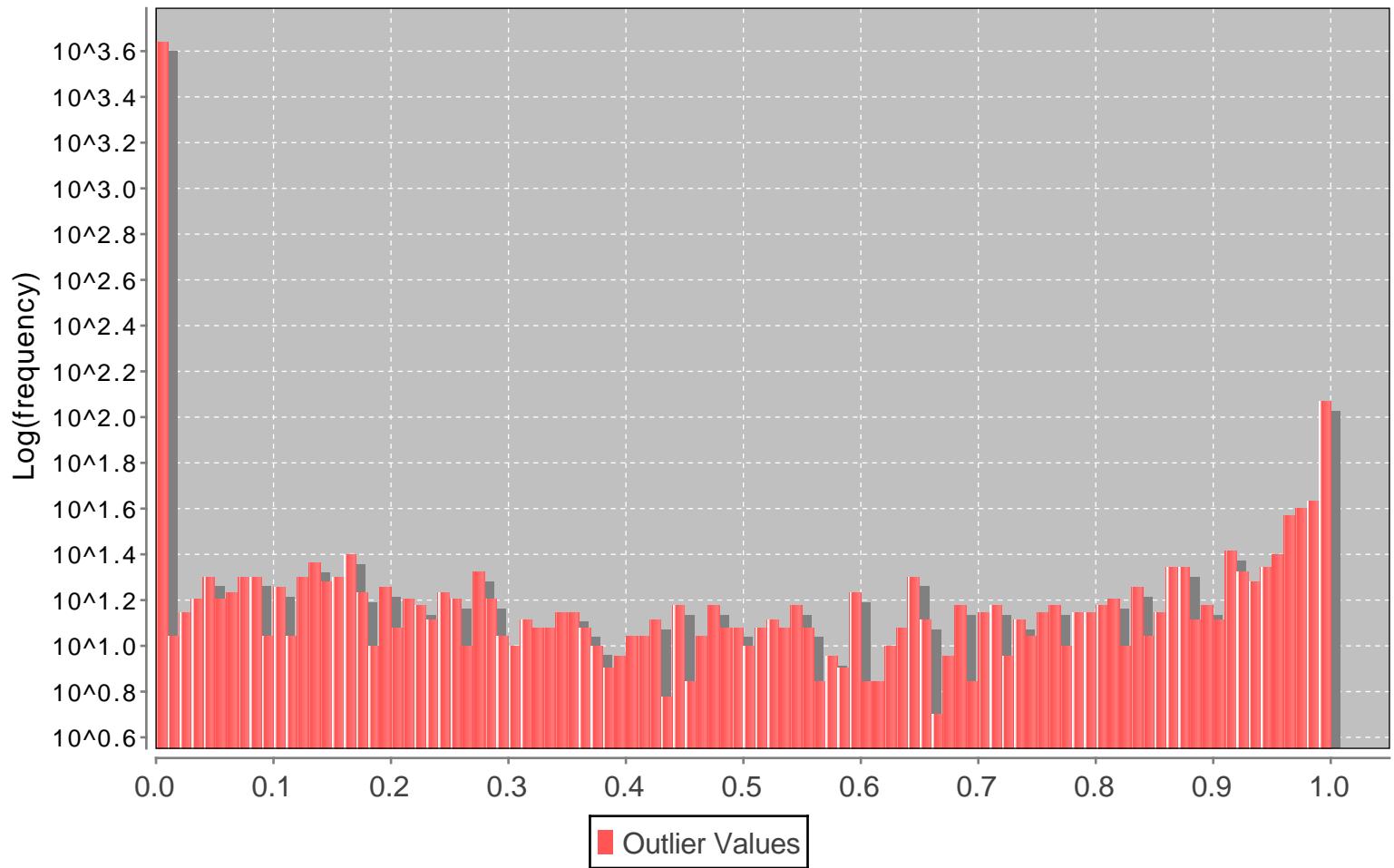
cmt-edas_raw_matchings euclidean max scaled log scale



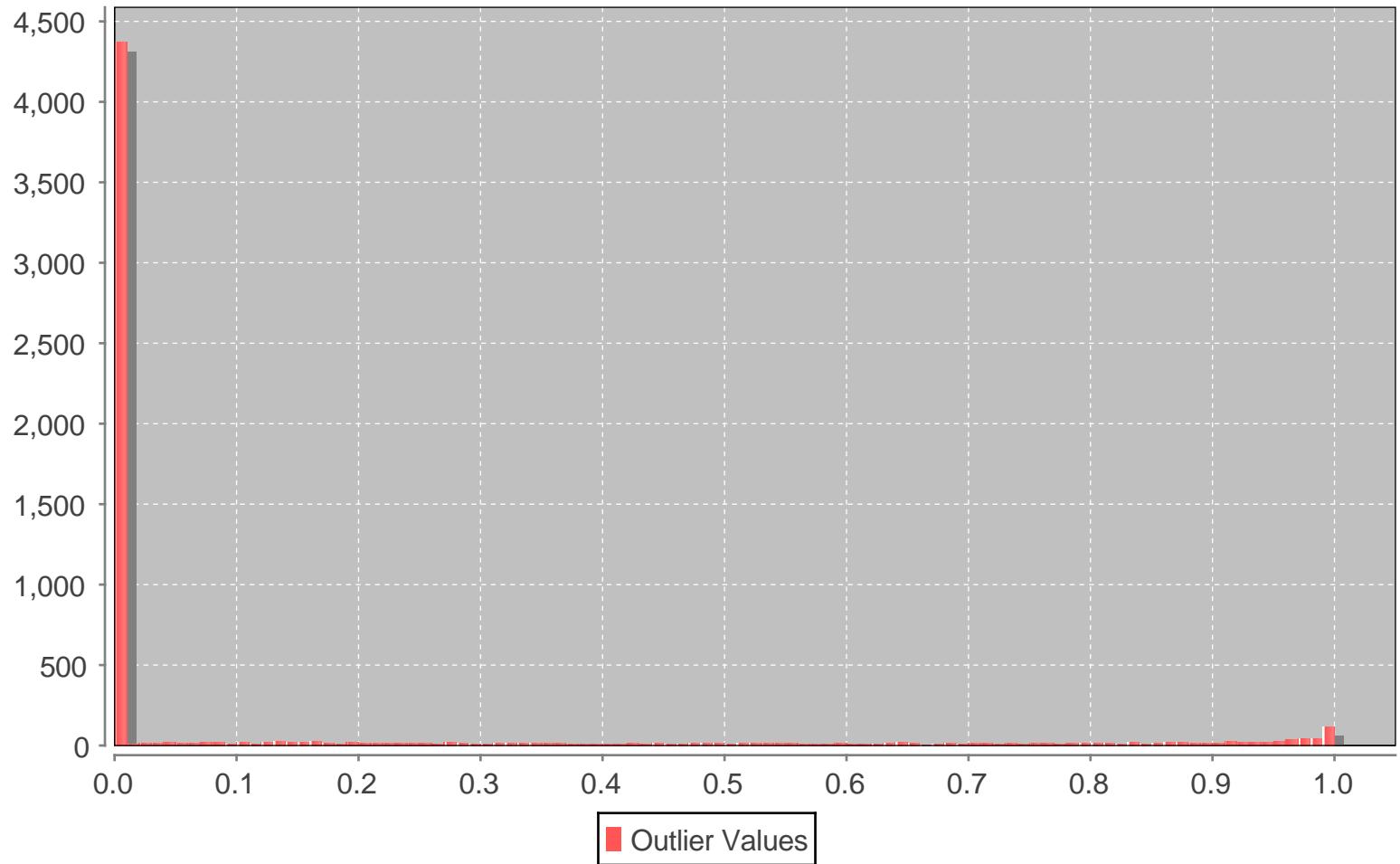
cmt-edas_raw_matchings euclidean max scaled



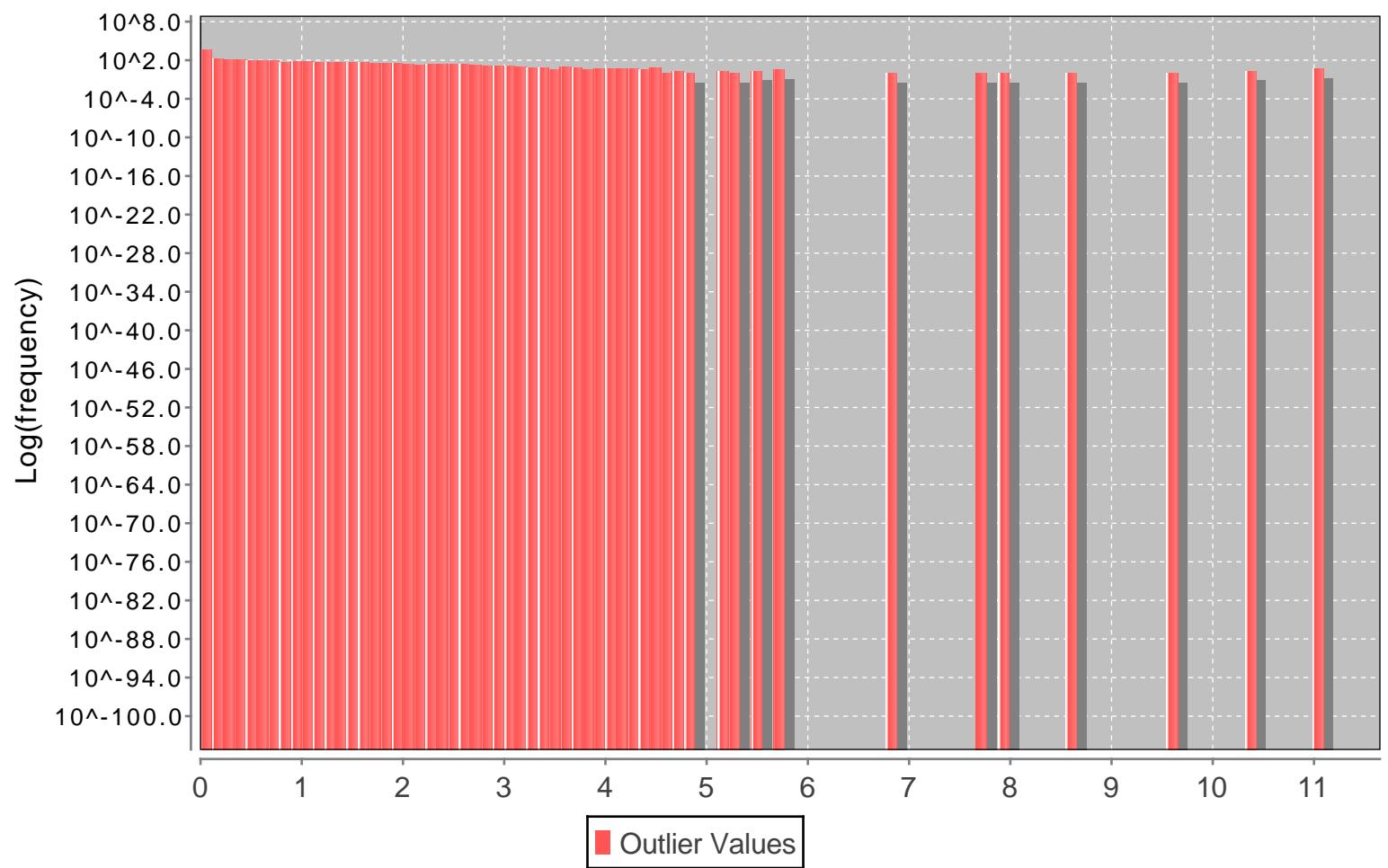
cmt-edas_raw_matchings gamma scaled log scale



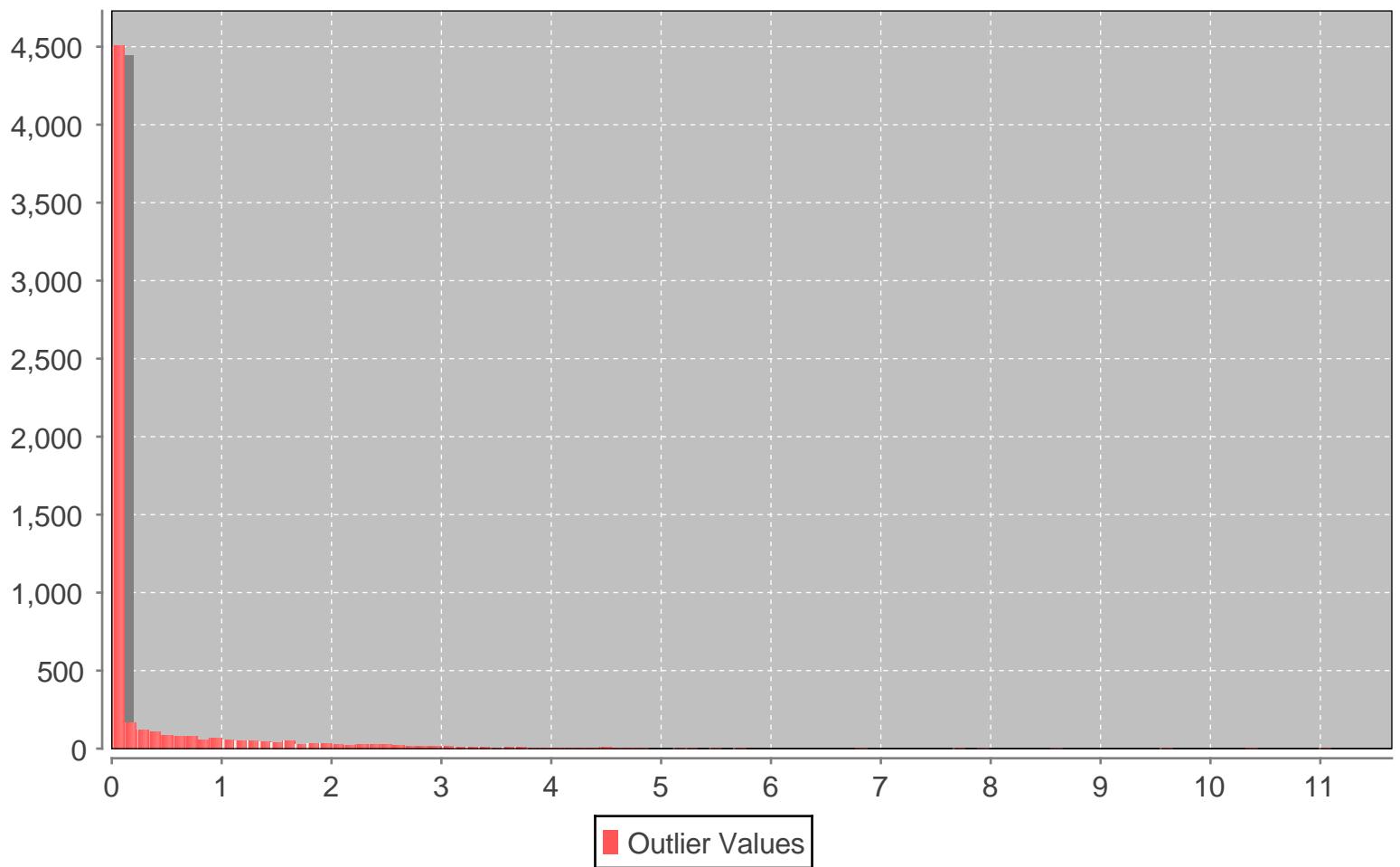
cmt-edas_raw_matchings gamma scaled



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 | 0.19621690378465273 |
| Mean | 1.1741705125896669 |
| p-value | 4.557465516086268E-13 |
| Top 10 outlier scores | List(3.0367136278152365, 3.0367136278152365, 3.0367136278152365, 3.0367136278152365, 3.0367136278152365, 2.9022090907796456, 2.1782835325002723, 2.1549298662442524, 2.0105676901495917, 2.007931120429081, 1.9975709296527535) |
| Top Outlier Score | 3.0367136278152365 |
| Precision at top k | 0.2857142857142857 |
| Recall at top k | 0.5454545454545454 |
| F1 Measure at top k | 0.37499999999999994 |
| tp at top k | 6 |
| fp at top k | 15 |
| fn at top k | 5 |

1. Top Elements for cmt-ekaw_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://cmt#writtenBy,=,http://ekaw#writtenBy,op) | 3.0367136278152365 | |
| MatchRelation(http://cmt#Paper,=,http://ekaw#Paper,c) | 3.0367136278152365 | X |
| MatchRelation(http://cmt#Person,=,http://ekaw#Person,c) | 3.0367136278152365 | X |
| MatchRelation(http://cmt#Review,=,http://ekaw#Review,c) | 3.0367136278152365 | X |
| MatchRelation(http://cmt#Document,=,http://ekaw#Document,c) | 3.0367136278152365 | X |
| MatchRelation(http://cmt#Conference,=,http://ekaw#Conference,c) | 2.9022090907796456 | X |
| MatchRelation(http://cmt#hasAuthor,=,http://ekaw#authorOf,op) | 2.1782835325002723 | |
| MatchRelation(http://cmt#Person,=,http://ekaw#Student,c) | 2.1549298662442524 | |
| MatchRelation(http://cmt#User,=,http://ekaw#Person,c) | 2.0105676901495917 | |
| MatchRelation(http://cmt#writtenBy,=,http://ekaw#reviewWrittenBy,op) | 2.007931120429081 | X |
| MatchRelation(http://cmt#Conference,=,http://ekaw#Session,c) | 1.9975709296527535 | |
| MatchRelation(http://cmt#Author,=,http://ekaw#Person,c) | 1.9492323112939896 | |
| MatchRelation(http://cmt#Conference,=,http://ekaw#Poster_Session,c) | 1.9346906549153087 | |
| MatchRelation(http://cmt#Document,=,http://ekaw#OC_Chair,c) | 1.9324116749038638 | |
| MatchRelation(http://cmt#Document,=,http://ekaw#OC_Member,c) | 1.9248471350969618 | |
| MatchRelation(http://cmt#Reviewer,=,http://ekaw#Presenter,c) | 1.9095381787864736 | |
| MatchRelation(http://cmt#Co-author,=,http://ekaw#Location,c) | 1.9010194622220593 | |
| MatchRelation(http://cmt#Conference,=,http://ekaw#Workshop,c) | 1.89965379579389 | |

| | | |
|---|--------------------|--|
| MatchRelation(http://cmt #Conference,=,http://eka w#Workshop_Session,c) | 1.8857693343482942 | |
| MatchRelation(http://cmt #Person,=,http://ekaw#Pr esenter,c) | 1.8776671297396301 | |
| MatchRelation(http://cmt #Document,=,http://ekaw #Event,c) | 1.872762677625752 | |

1. Top Elements for cmt-ekaw_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://cmt #Conference,=,http://ekaw#Conference,c) | 1.0 | X |
| MatchRelation(http://cmt #writtenBy,=,http://ekaw#writtenBy,op) | 1.0 | |
| MatchRelation(http://cmt #Paper,=,http://ekaw#Paper,c) | 1.0 | X |
| MatchRelation(http://cmt #Person,=,http://ekaw#Person,c) | 1.0 | X |
| MatchRelation(http://cmt #Review,=,http://ekaw#Review,c) | 1.0 | X |
| MatchRelation(http://cmt #Document,=,http://ekaw#Document,c) | 1.0 | X |
| MatchRelation(http://cmt #hasAuthor,=,http://ekaw#authorOf,op) | 0.9999996901621732 | |
| MatchRelation(http://cmt #Person,=,http://ekaw#Student,c) | 0.9999994217488861 | |
| MatchRelation(http://cmt #User,=,http://ekaw#Person,c) | 0.999979795181966 | |
| MatchRelation(http://cmt #writtenBy,=,http://ekaw#reviewWrittenBy,op) | 0.9999785443896745 | X |
| MatchRelation(http://cmt #Conference,=,http://ekaw#Session,c) | 0.9999728783275394 | |
| MatchRelation(http://cmt #Author,=,http://ekaw#Person,c) | 0.9999218571744313 | |
| MatchRelation(http://cmt #Conference,=,http://ekaw#Poster_Session,c) | 0.9998937754620371 | |
| MatchRelation(http://cmt #Document,=,http://ekaw#OC_Chair,c) | 0.9998885921915214 | |
| MatchRelation(http://cmt #Document,=,http://ekaw#OC_Member,c) | 0.9998696249197065 | |
| MatchRelation(http://cmt #Reviewer,=,http://ekaw#Presenter,c) | 0.9998215566879638 | |
| MatchRelation(http://cmt #Co-author,=,http://ekaw#Location,c) | 0.9997880361152426 | |
| MatchRelation(http://cmt #Conference,=,http://ekaw#Workshop,c) | 0.9997821412487496 | |

| | | |
|---|--------------------|--|
| MatchRelation(http://cmt #Conference,=, http://eka w#Workshop_Session,c) | 0.9997128144260168 | |
| MatchRelation(http://cmt #Person,=, #Pr">http://ekaw #Pr esenter,c) | 0.9996633100542515 | |
| MatchRelation(http://cmt #Document,=, #Event,c) | 0.9996295767165324 | |

1. Top Elements for cmt-ekaw_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://cmt#writtenBy,=,http://ekaw#writtenBy,op) | 1.5183568139076182 | |
| MatchRelation(http://cmt#Paper,=,http://ekaw#Paper,c) | 1.5183568139076182 | X |
| MatchRelation(http://cmt#Person,=,http://ekaw#Person,c) | 1.5183568139076182 | X |
| MatchRelation(http://cmt#Review,=,http://ekaw#Review,c) | 1.5183568139076182 | X |
| MatchRelation(http://cmt#Document,=,http://ekaw#Document,c) | 1.5183568139076182 | X |
| MatchRelation(http://cmt#Conference,=,http://ekaw#Conference,c) | 1.4511045453898228 | X |
| MatchRelation(http://cmt#hasAuthor,=,http://ekaw#authorOf,op) | 1.0891417662501361 | |
| MatchRelation(http://cmt#Person,=,http://ekaw#Student,c) | 1.0774649331221262 | |
| MatchRelation(http://cmt#User,=,http://ekaw#Person,c) | 1.0052838450747958 | |
| MatchRelation(http://cmt#writtenBy,=,http://ekaw#reviewWrittenBy,op) | 1.0039655602145405 | X |
| MatchRelation(http://cmt#Conference,=,http://ekaw#Session,c) | 0.9987854648263768 | |
| MatchRelation(http://cmt#Author,=,http://ekaw#Person,c) | 0.9746161556469948 | |
| MatchRelation(http://cmt#Conference,=,http://ekaw#Poster_Session,c) | 0.9673453274576543 | |
| MatchRelation(http://cmt#Document,=,http://ekaw#OC_Chair,c) | 0.9662058374519319 | |
| MatchRelation(http://cmt#Document,=,http://ekaw#OC_Member,c) | 0.9624235675484809 | |
| MatchRelation(http://cmt#Reviewer,=,http://ekaw#Presenter,c) | 0.9547690893932368 | |
| MatchRelation(http://cmt#Co-author,=,http://ekaw#Location,c) | 0.9505097311110297 | |
| MatchRelation(http://cmt#Conference,=,http://ekaw#Workshop,c) | 0.949826897896945 | |

| | | |
|---|--------------------|--|
| MatchRelation(http://cmt #Conference,=, http://eka w#Workshop_Session,c) | 0.9428846671741471 | |
| MatchRelation(http://cmt #Person,=, #Pr">http://ekaw #Pr esenter,c) | 0.9388335648698151 | |
| MatchRelation(http://cmt #Document,=, #Event,c) | 0.936381338812876 | |

1. Top Elements for cmt-ekaw_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://cmt#writtenBy,=,http://ekaw#writtenBy,op) | 0.9999999999890378 | |
| MatchRelation(http://cmt#Paper,=,http://ekaw#Paper,c) | 0.9999999999890378 | X |
| MatchRelation(http://cmt#Person,=,http://ekaw#Person,c) | 0.9999999999890378 | X |
| MatchRelation(http://cmt#Review,=,http://ekaw#Review,c) | 0.9999999999890378 | X |
| MatchRelation(http://cmt#Document,=,http://ekaw#Document,c) | 0.9999999999890378 | X |
| MatchRelation(http://cmt#Conference,=,http://ekaw#Conference,c) | 0.9999999998593456 | X |
| MatchRelation(http://cmt#hasAuthor,=,http://ekaw#authorOf,op) | 0.9999686916273662 | |
| MatchRelation(http://cmt#Person,=,http://ekaw#Student,c) | 0.9999556726293386 | |
| MatchRelation(http://cmt#User,=,http://ekaw#Person,c) | 0.999651134495469 | |
| MatchRelation(http://cmt#writtenBy,=,http://ekaw#reviewWrittenBy,op) | 0.9996382638931209 | X |
| MatchRelation(http://cmt#Conference,=,http://ekaw#Session,c) | 0.9995831423856054 | |
| MatchRelation(http://cmt#Author,=,http://ekaw#Person,c) | 0.9992011417999593 | |
| MatchRelation(http://cmt#Conference,=,http://ekaw#Poster_Session,c) | 0.9990320988817227 | |
| MatchRelation(http://cmt#Document,=,http://ekaw#OC_Chair,c) | 0.9990026988496179 | |
| MatchRelation(http://cmt#Document,=,http://ekaw#OC_Member,c) | 0.9988989018568926 | |
| MatchRelation(http://cmt#Reviewer,=,http://ekaw#Presenter,c) | 0.9986565942586851 | |
| MatchRelation(http://cmt#Co-author,=,http://ekaw#Location,c) | 0.9985006625983702 | |
| MatchRelation(http://cmt#Conference,=,http://ekaw#Workshop,c) | 0.9984741214725438 | |

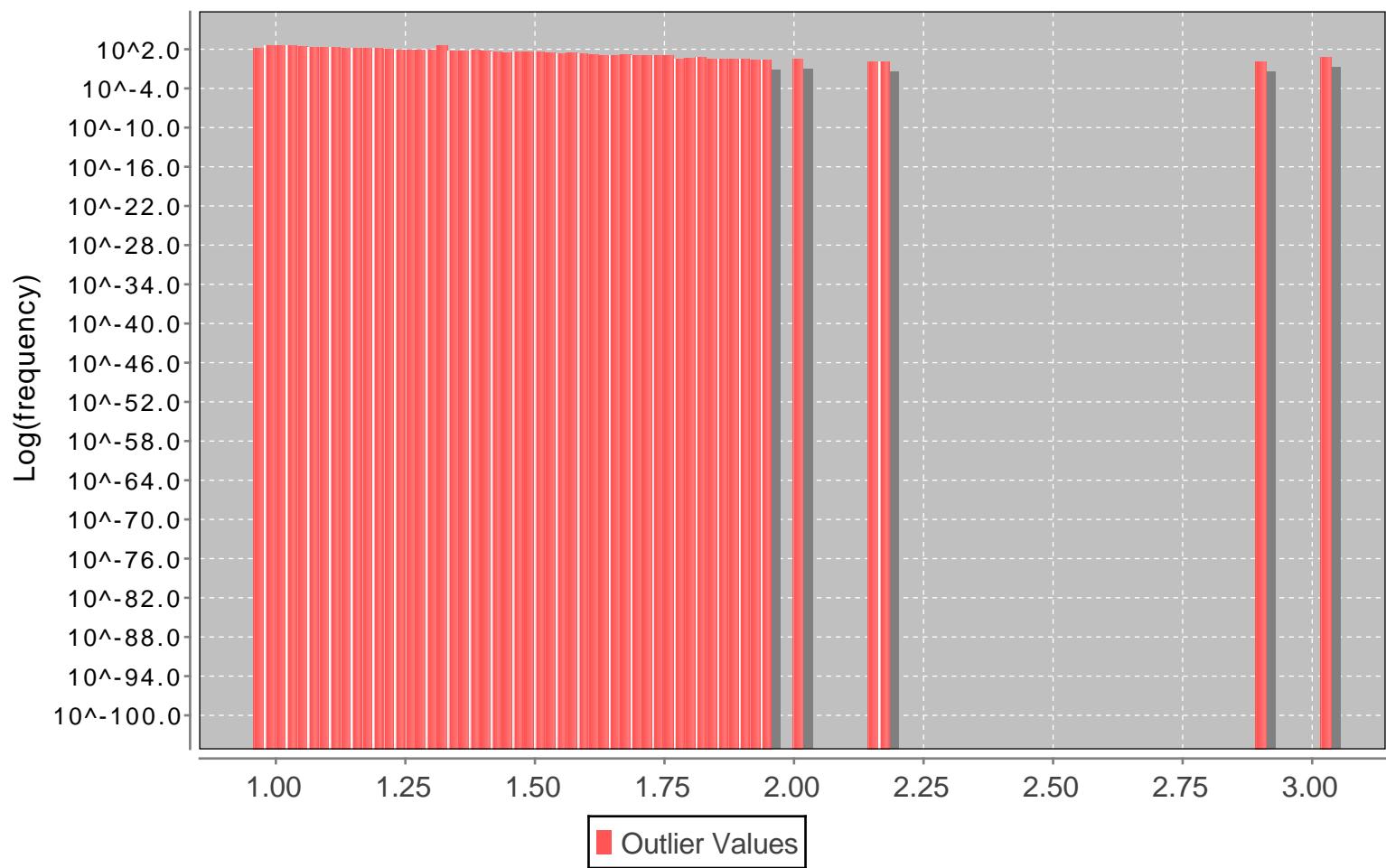
| | | |
|--|--------------------|--|
| MatchRelation(http://cmt#Conference,=,http://ekaw#Workshop_Session,c) | 0.9981777827916637 | |
| MatchRelation(http://cmt#Person,=,http://ekaw#Presenter,c) | 0.9979805007944322 | |
| MatchRelation(http://cmt#Document,=,http://ekaw#Event,c) | 0.9978514468696824 | |

1. Top Elements for cmt-ekaw_raw_matchings

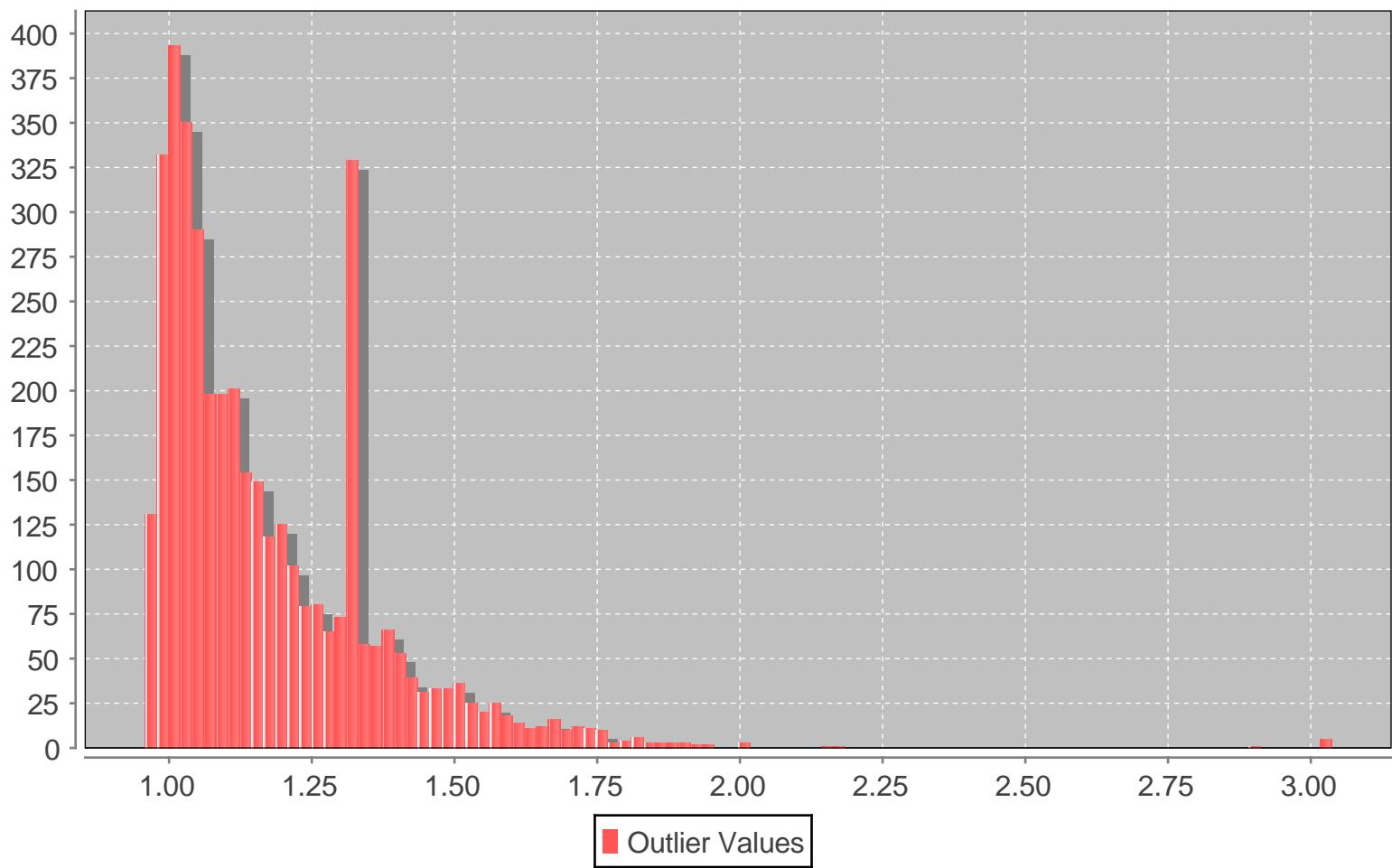
| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://cmt#writtenBy,=,http://ekaw#writtenBy,op) | 9.492266360851882 | |
| MatchRelation(http://cmt#Paper,=,http://ekaw#Paper,c) | 9.492266360851882 | X |
| MatchRelation(http://cmt#Person,=,http://ekaw#Person,c) | 9.492266360851882 | X |
| MatchRelation(http://cmt#Review,=,http://ekaw#Review,c) | 9.492266360851882 | X |
| MatchRelation(http://cmt#Document,=,http://ekaw#Document,c) | 9.492266360851882 | X |
| MatchRelation(http://cmt#Conference,=,http://ekaw#Conference,c) | 8.806777320706754 | X |
| MatchRelation(http://cmt#hasAuthor,=,http://ekaw#authorOf,op) | 5.1173624725656435 | |
| MatchRelation(http://cmt#Person,=,http://ekaw#Student,c) | 4.998342827440418 | |
| MatchRelation(http://cmt#User,=,http://ekaw#Person,c) | 4.262615306976138 | |
| MatchRelation(http://cmt#writtenBy,=,http://ekaw#reviewWrittenBy,op) | 4.249178290747382 | X |
| MatchRelation(http://cmt#Conference,=,http://ekaw#Session,c) | 4.19637860541702 | |
| MatchRelation(http://cmt#Author,=,http://ekaw#Person,c) | 3.9500256285510953 | |
| MatchRelation(http://cmt#Conference,=,http://ekaw#Poster_Session,c) | 3.875915518269056 | |
| MatchRelation(http://cmt#Document,=,http://ekaw#OC_Chair,c) | 3.8643009225462226 | |
| MatchRelation(http://cmt#Document,=,http://ekaw#OC_Member,c) | 3.825748995260671 | |
| MatchRelation(http://cmt#Reviewer,=,http://ekaw#Presenter,c) | 3.747728416935321 | |
| MatchRelation(http://cmt#Co-author,=,http://ekaw#Location,c) | 3.7043136223885496 | |
| MatchRelation(http://cmt#Conference,=,http://ekaw#Workshop,c) | 3.6973536388100285 | |

| | | |
|--|--------------------|--|
| MatchRelation(http://cmt#Conference,=,http://eka w#Workshop_Session,c) | 3.6265928573595483 | |
| MatchRelation(http://cmt#Person,=,http://ekaw#Pr esenter,c) | 3.5853007747082177 | |
| MatchRelation(http://cmt#Document,=,http://ekaw #Event,c) | 3.5603057206671003 | |

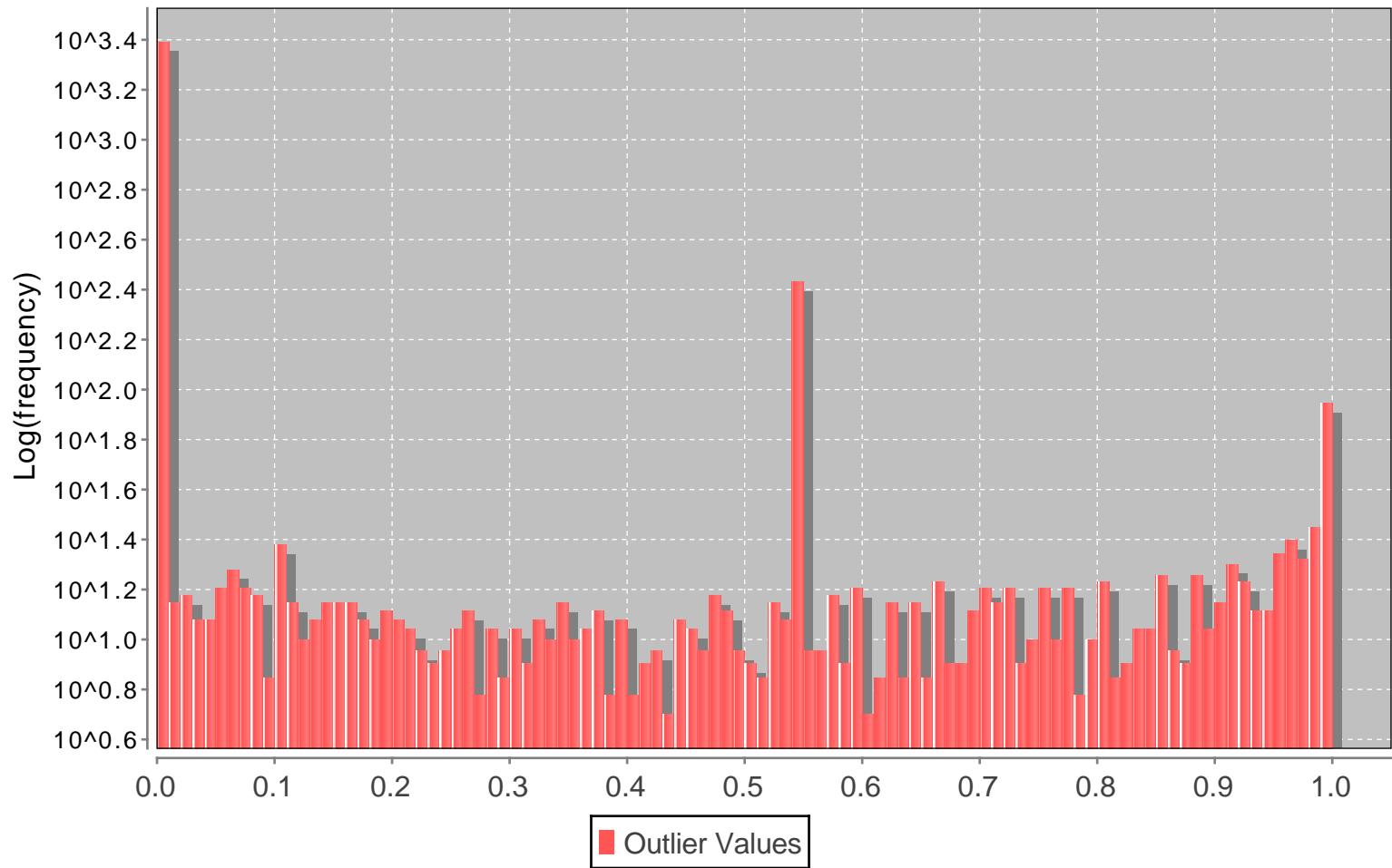
cmt-ekaw_raw_matchings unnormalized log scale



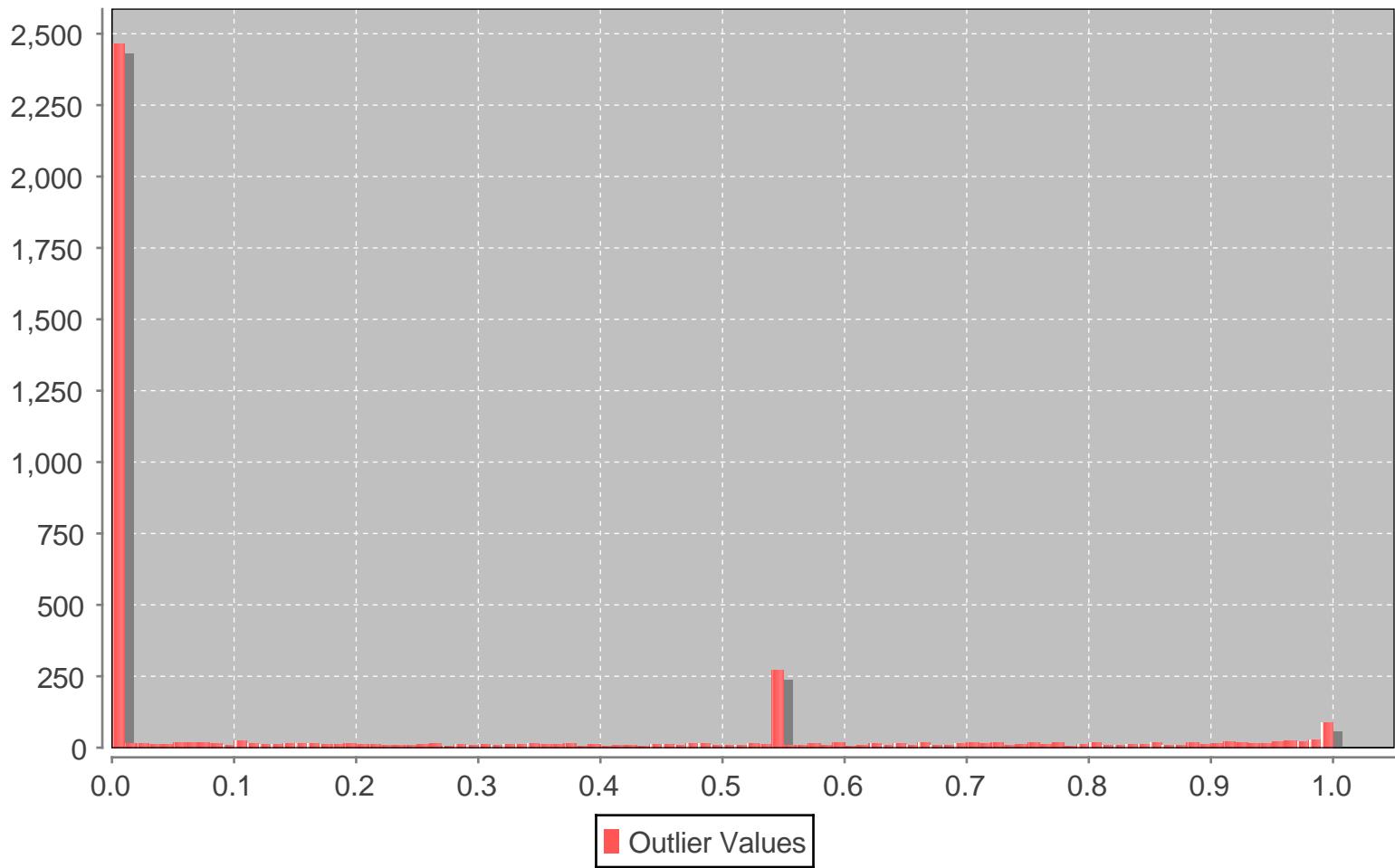
cmt-ekaw_raw_matchings unnormalized



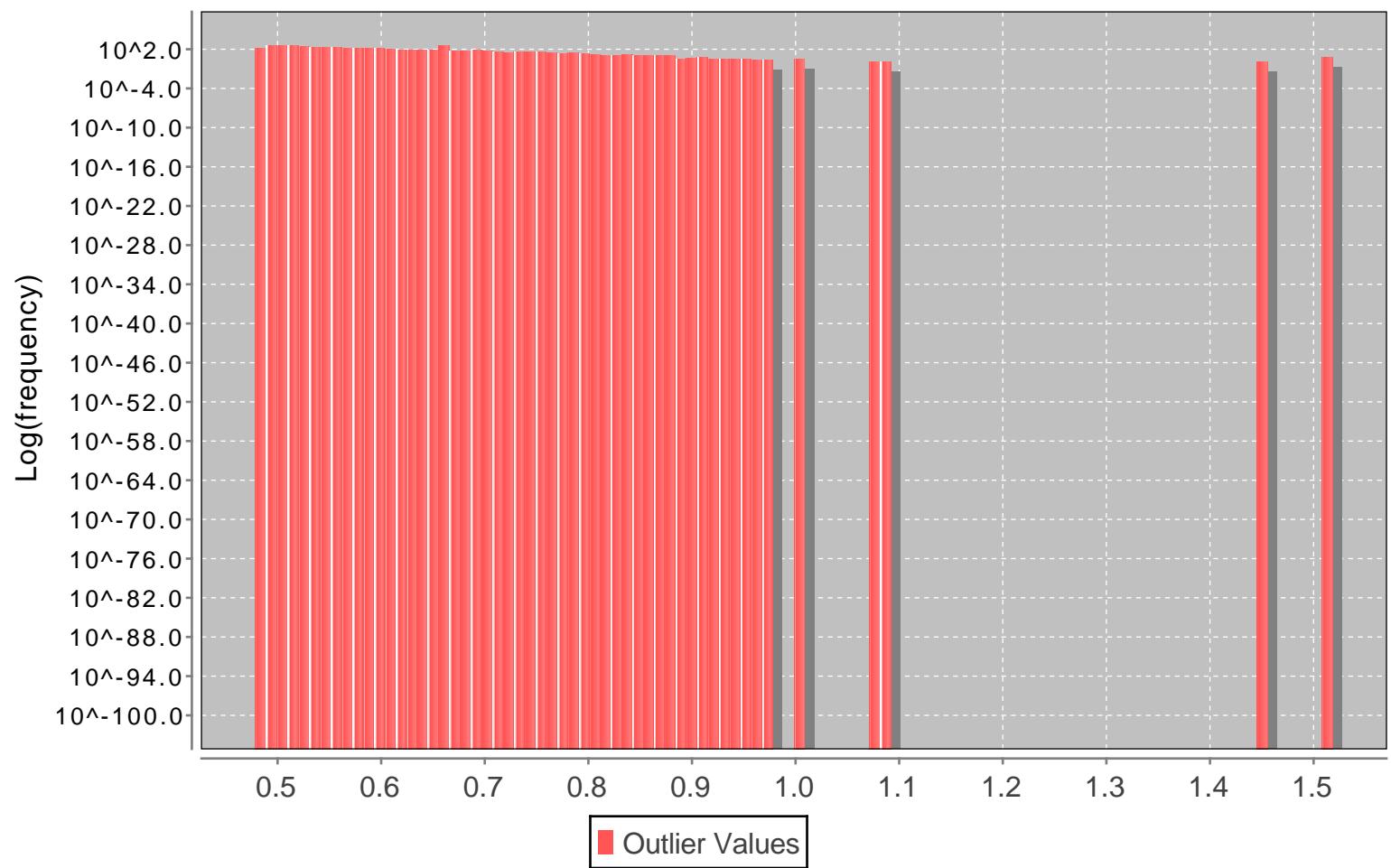
cmt-ekaw_raw_matchings gaussian scaled log scale



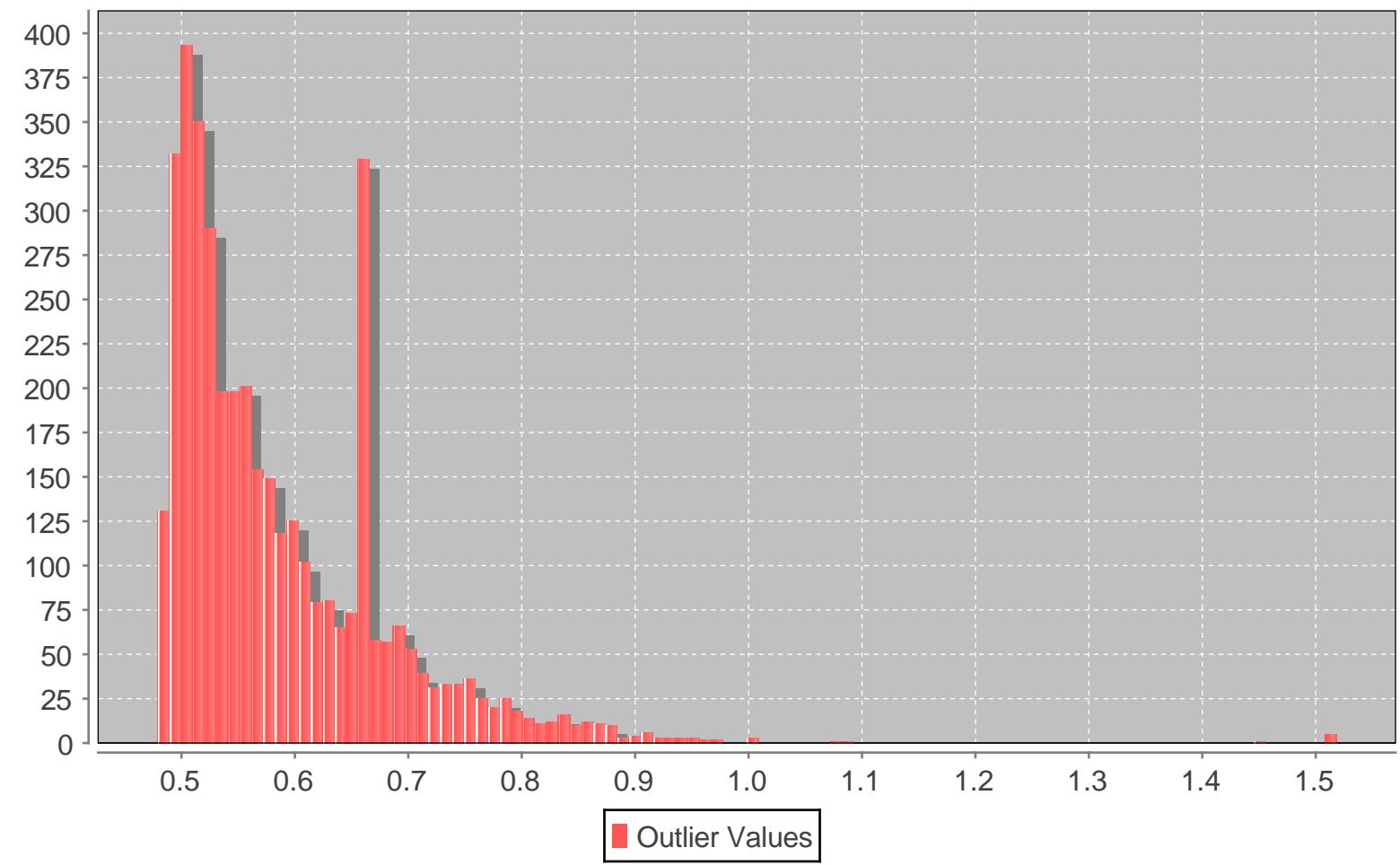
cmt-ekaw_raw_matchings gaussian scaled



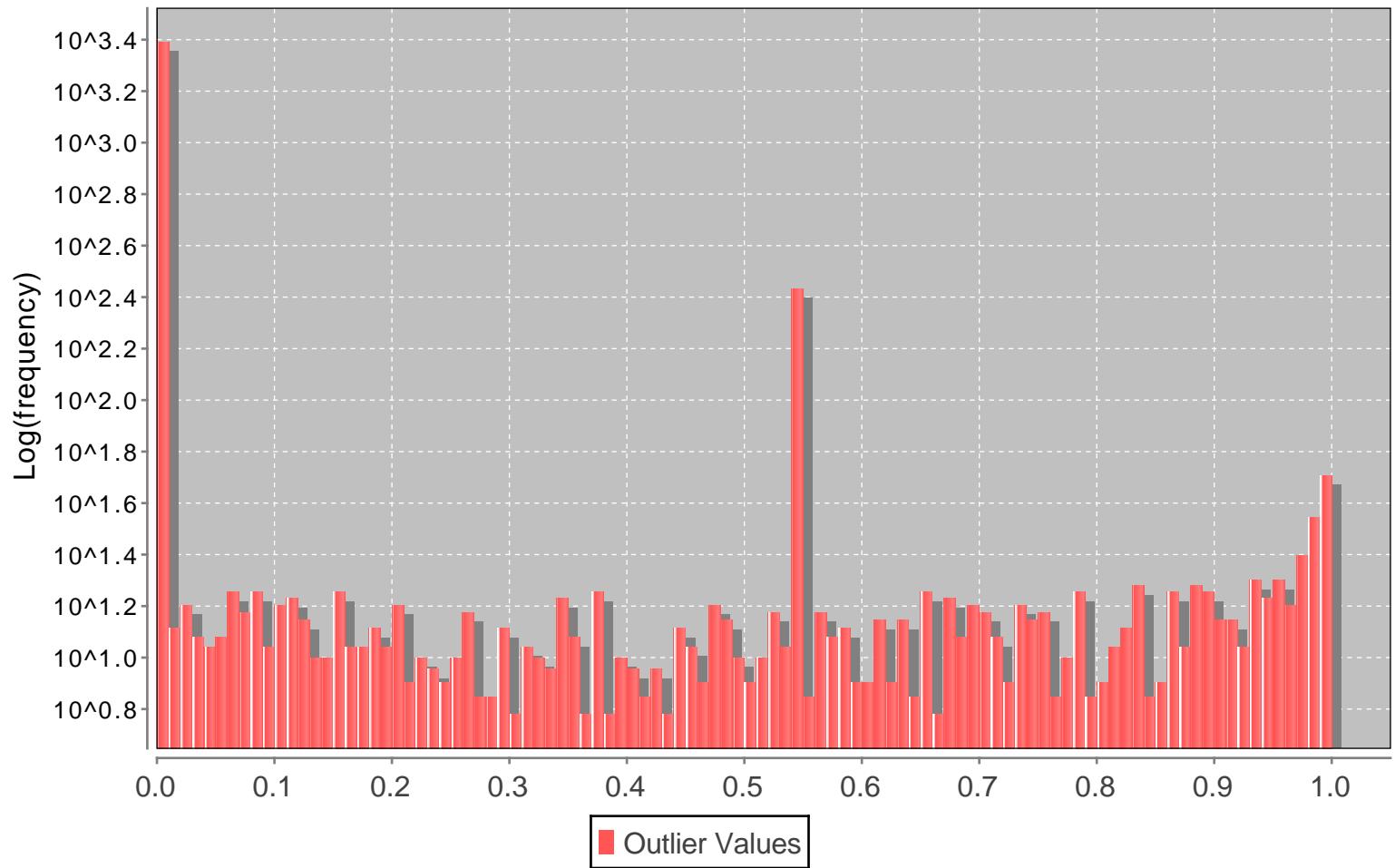
cmt-ekaw_raw_matchings euclidean max scaled log scale



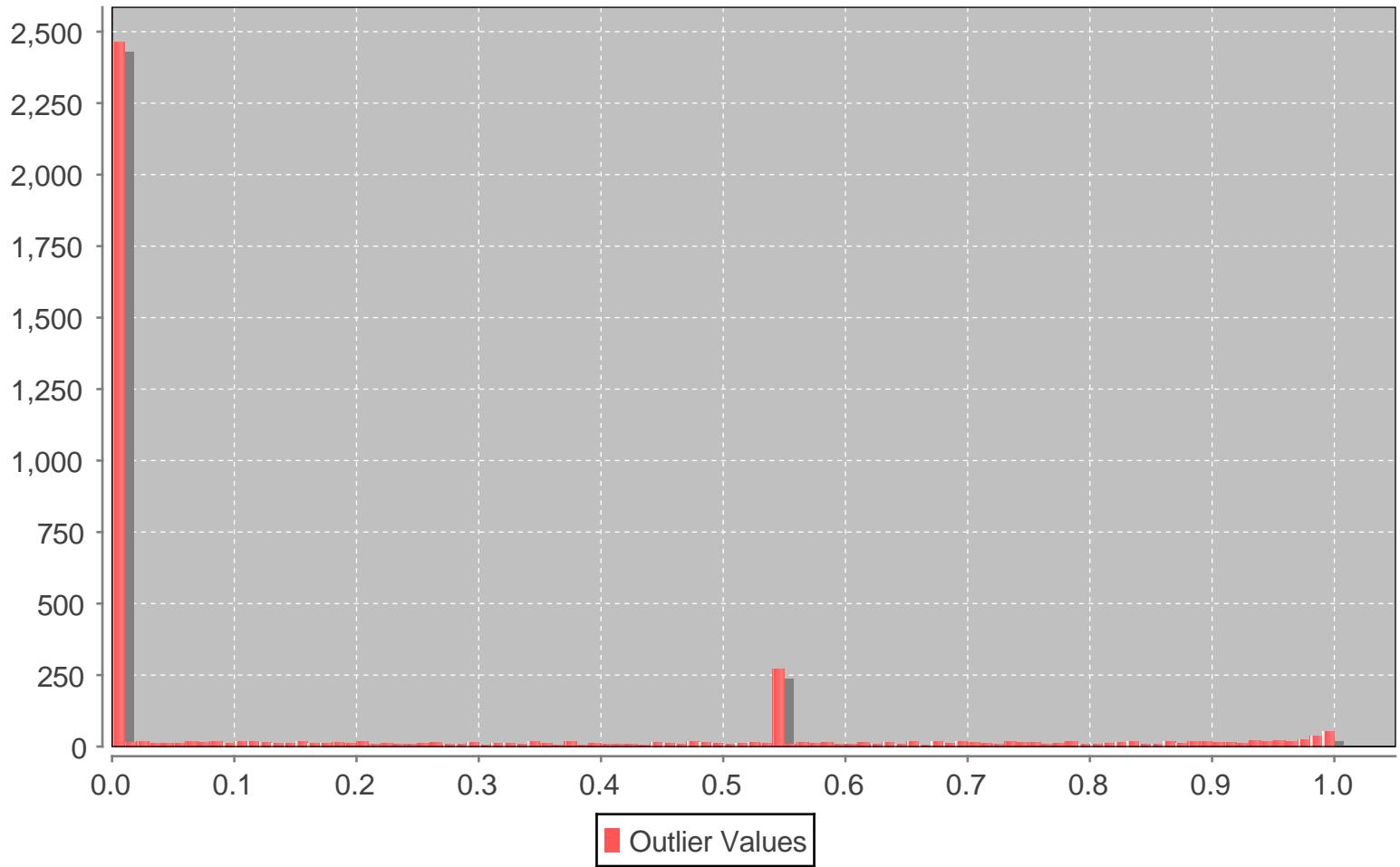
cmt-ekaw_raw_matchings euclidean max scaled



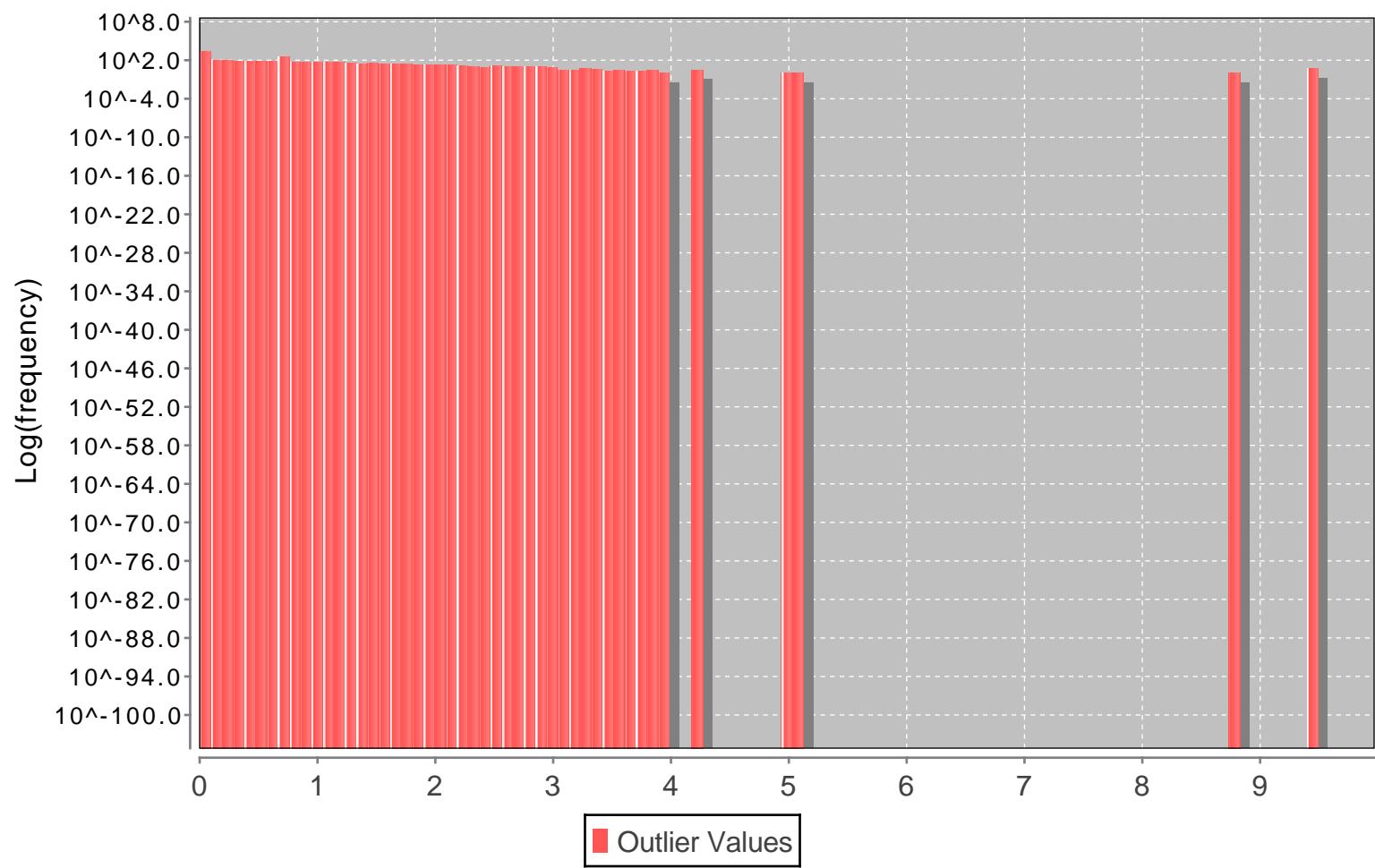
cmt-ekaw_raw_matchings gamma scaled log scale



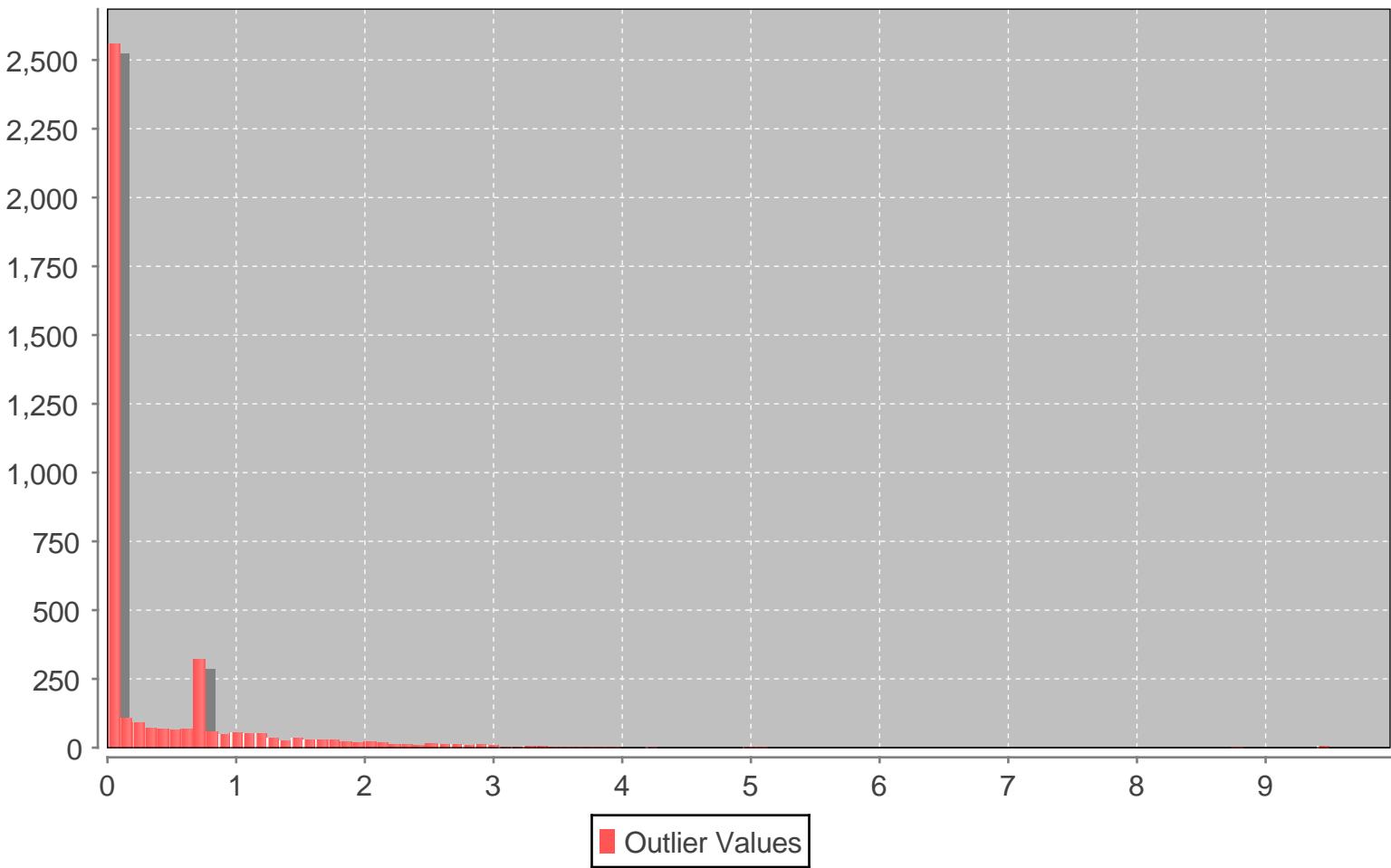
cmt-ekaw_raw_matchings gamma scaled



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 | 0.23463085794141839 |
| Mean | 1.1656666480007405 |
| p-value | 1.4215295607300504E-11 |
| Top 10 outlier scores | List(4.624405453548706, 4.624405453548706, 4.624405453548706, 4.624405453548706, 4.47764460036421, 2.9412943362346975, 2.93512751479223, 2.9128038380337355, 2.908135397789992, 2.879035188256151, 2.8789432014409577) |
| Top Outlier Score | 4.624405453548706 |
| 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) | 4.624405453548706 | X |
| MatchRelation(http://cmt #Document,=,http://iasted#Document,c) | 4.624405453548706 | |
| MatchRelation(http://cmt #Author,=,http://iasted#Author,c) | 4.624405453548706 | X |
| MatchRelation(http://cmt #Person,=,http://iasted#Person,c) | 4.624405453548706 | X |
| MatchRelation(http://cmt #Reviewer,=,http://iasted#Reviewer,c) | 4.47764460036421 | X |
| MatchRelation(http://cmt #writePaper,=,http://iasted#write,op) | 2.9412943362346975 | |
| MatchRelation(http://cmt #AuthorNotReviewer,=,http://iasted#Author,c) | 2.93512751479223 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_days,c) | 2.9128038380337355 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_hall,c) | 2.908135397789992 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_city,c) | 2.879035188256151 | |
| MatchRelation(http://cmt #writeReview,=,http://iasted#write,op) | 2.8789432014409577 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_hotel,c) | 2.8611703262656696 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_state,c) | 2.829121932148471 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_Hiker,c) | 2.810110455224287 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_activity,c) | 2.7669034399656383 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_airport,c) | 2.7577814446458455 | |
| MatchRelation(http://cmt #Review,=,http://iasted#Reviewer,c) | 2.715201068005912 | |

| | | |
|---|--------------------|--|
| MatchRelation(http://cmt #Reviewer, = , http://iasted #Review,c) | 2.715201068005912 | |
| MatchRelation(http://cmt #Conference, = , http://iasted #Conference_building,c) | 2.7141911366653733 | |
| MatchRelation(http://cmt #AuthorNotReviewer, = , http://iasted #Reviewer,c) | 2.695190709912006 | |
| MatchRelation(http://cmt #Conference, = , http://iasted #Conference_restaurant,c) | 2.683422788758753 | |

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) | 0.999999999999962 | |
| MatchRelation(http://cmt #AuthorNotReviewer,=,ht tp://iasted#Author,c) | 0.9999999999999535 | |
| MatchRelation(http://cmt #Conference,=,http://iast ed#Conference_days,c) | 0.9999999999999041 | |
| MatchRelation(http://cmt #Conference,=,http://iast ed#Conference_hall,c) | 0.9999999999998884 | |
| MatchRelation(http://cmt #Conference,=,http://iast ed#Conference_city,c) | 0.9999999999997173 | |
| MatchRelation(http://cmt #writeReview,=,http://iast ed#write,op) | 0.9999999999997164 | |
| MatchRelation(http://cmt #Conference,=,http://iast ed#Conference_hotel,c) | 0.9999999999995035 | |
| MatchRelation(http://cmt #Conference,=,http://iast ed#Conference_state,c) | 0.9999999999986556 | |
| MatchRelation(http://cmt #Conference,=,http://iast ed#Conference_Hiker,c) | 0.9999999999975936 | |
| MatchRelation(http://cmt #Conference,=,http://iast ed#Conference_activity,c) | 0.9999999999911764 | |
| MatchRelation(http://cmt #Conference,=,http://iast ed#Conference_airport,c) | 0.999999999984407 | |
| MatchRelation(http://cmt #Review,=,http://iasted# Reviewer,c) | 0.9999999999600161 | |

| | | |
|---|--------------------|--|
| MatchRelation(http://cmt #Reviewer, = , http://iasted #Review,c) | 0.9999999999600161 | |
| MatchRelation(http://cmt #Conference, = , http://iasted #Conference_building,c) | 0.9999999999588379 | |
| MatchRelation(http://cmt #AuthorNotReviewer, = , http://iasted #Reviewer,c) | 0.9999999999291529 | |
| MatchRelation(http://cmt #Conference, = , http://iasted #Conference_restaurant,c) | 0.999999999901149 | |

1. Top Elements for cmt-iasted_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://cmt #Review,=,http://iasted#Review,c) | 2.312202726774353 | X |
| MatchRelation(http://cmt #Document,=,http://iasted#Document,c) | 2.312202726774353 | |
| MatchRelation(http://cmt #Author,=,http://iasted#Author,c) | 2.312202726774353 | X |
| MatchRelation(http://cmt #Person,=,http://iasted#Person,c) | 2.312202726774353 | X |
| MatchRelation(http://cmt #Reviewer,=,http://iasted#Reviewer,c) | 2.238822300182105 | X |
| MatchRelation(http://cmt #writePaper,=,http://iasted#write,op) | 1.4706471681173487 | |
| MatchRelation(http://cmt #AuthorNotReviewer,=,http://iasted#Author,c) | 1.467563757396115 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_days,c) | 1.4564019190168678 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_hall,c) | 1.454067698894996 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_city,c) | 1.4395175941280756 | |
| MatchRelation(http://cmt #writeReview,=,http://iasted#write,op) | 1.4394716007204789 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_hotel,c) | 1.4305851631328348 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_state,c) | 1.4145609660742355 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_Hiker,c) | 1.4050552276121435 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_activity,c) | 1.3834517199828191 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_airport,c) | 1.3788907223229228 | |
| MatchRelation(http://cmt #Review,=,http://iasted#Reviewer,c) | 1.357600534002956 | |

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|---|--------------------|--|
| MatchRelation(http://cmt #Reviewer, = , http://iasted #Review,c) | 1.357600534002956 | |
| MatchRelation(http://cmt #Conference, = , http://iasted #Conference_building,c) | 1.3570955683326866 | |
| MatchRelation(http://cmt #AuthorNotReviewer, = , http://iasted #Reviewer,c) | 1.347595354956003 | |
| MatchRelation(http://cmt #Conference, = , http://iasted #Conference_restaurant,c) | 1.3417113943793766 | |

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) | 0.9999999582542695 | |
| MatchRelation(http://cmt #AuthorNotReviewer,=,ht tp://iasted#Author,c) | 0.99999995468377 | |
| MatchRelation(http://cmt #Conference,=,http://iast ed#Conference_days,c) | 0.999999939057939 | |
| MatchRelation(http://cmt #Conference,=,http://iast ed#Conference_hall,c) | 0.999999935173532 | |
| MatchRelation(http://cmt #Conference,=,http://iast ed#Conference_city,c) | 0.9999999048382775 | |
| MatchRelation(http://cmt #writeReview,=,http://iast ed#write,op) | 0.9999999047230784 | |
| MatchRelation(http://cmt #Conference,=,http://iast ed#Conference_hotel,c) | 0.9999998796850772 | |
| MatchRelation(http://cmt #Conference,=,http://iast ed#Conference_state,c) | 0.9999998171482473 | |
| MatchRelation(http://cmt #Conference,=,http://iast ed#Conference_Hiker,c) | 0.9999997659275408 | |
| MatchRelation(http://cmt #Conference,=,http://iast ed#Conference_activity,c) | 0.9999995912569378 | |
| MatchRelation(http://cmt #Conference,=,http://iast ed#Conference_airport,c) | 0.9999995405206359 | |
| MatchRelation(http://cmt #Review,=,http://iasted# Reviewer,c) | 0.9999992092005362 | |

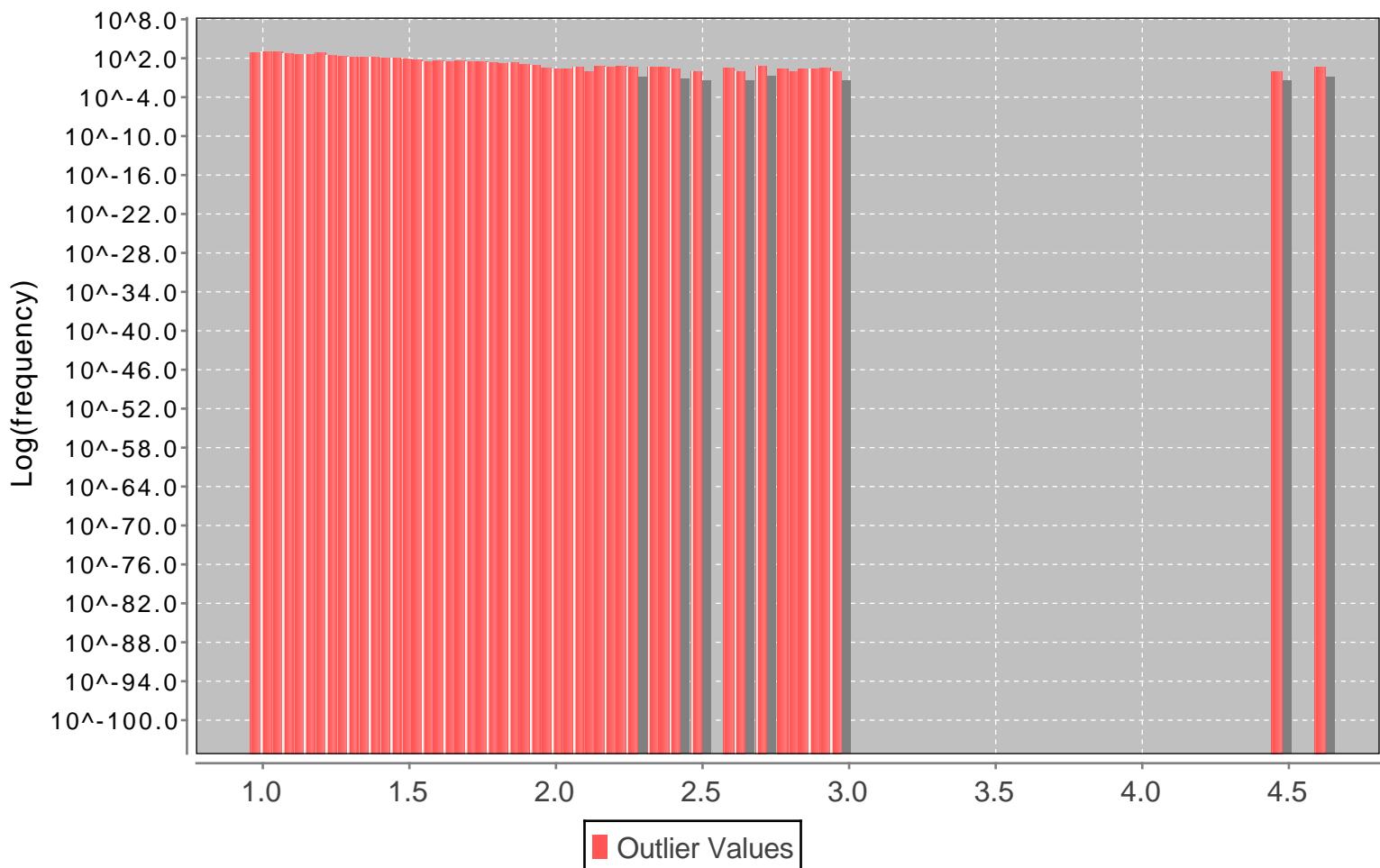
| | | |
|---|--------------------|--|
| MatchRelation(http://cmt #Reviewer, = , http://iasted #Review,c) | 0.9999992092005362 | |
| MatchRelation(http://cmt #Conference, = , http://iasted #Conference_building,c) | 0.9999991990031959 | |
| MatchRelation(http://cmt #AuthorNotReviewer, = , http://iasted #Reviewer,c) | 0.9999989812467197 | |
| MatchRelation(http://cmt #Conference, = , http://iasted #Conference_restaurant,c) | 0.9999988182799768 | |

1. Top Elements for cmt-iasted_raw_matchings

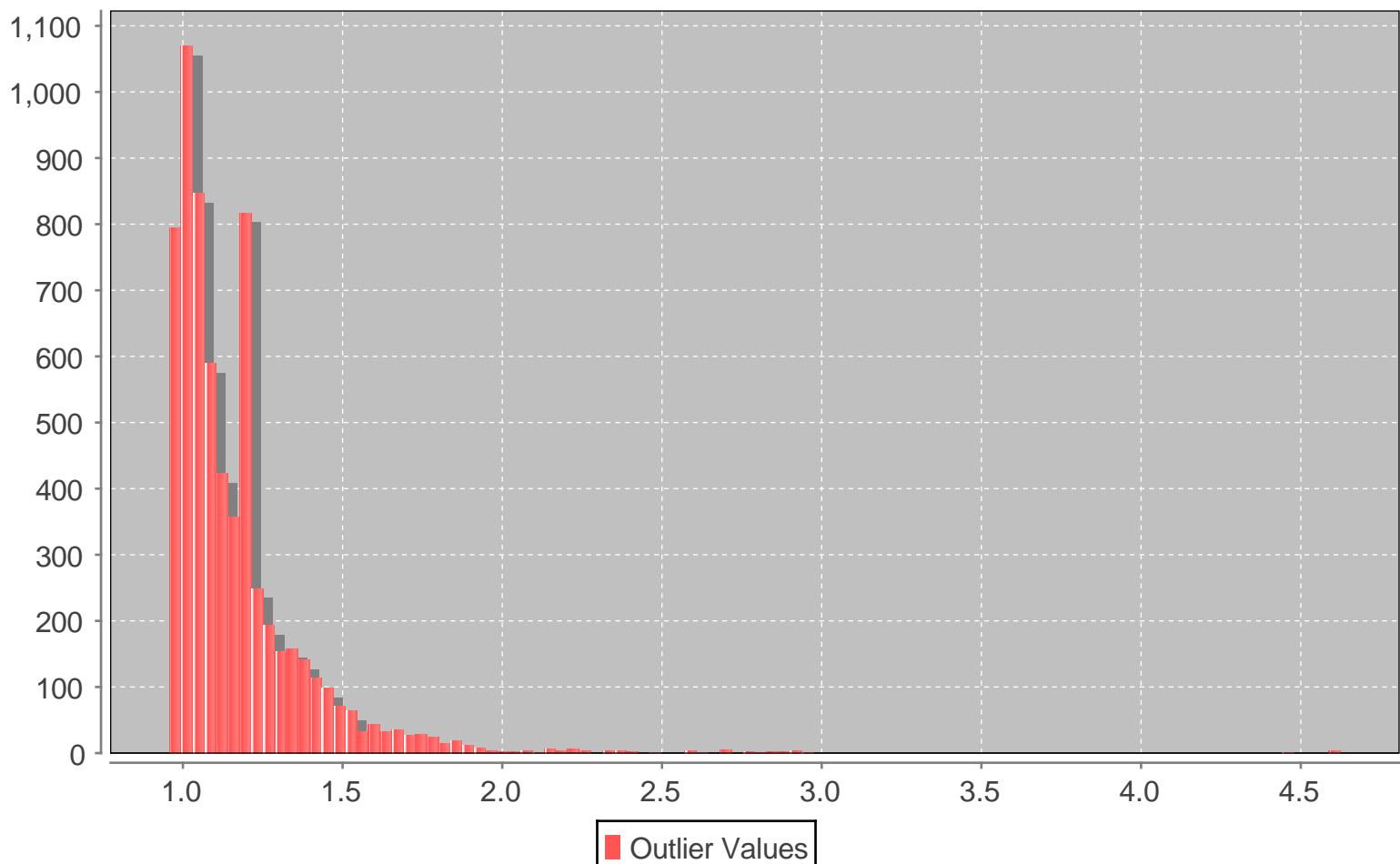
| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://cmt #Review,=,http://iasted#Review,c) | 14.741193191270382 | X |
| MatchRelation(http://cmt #Document,=,http://iasted#Document,c) | 14.741193191270382 | |
| MatchRelation(http://cmt #Author,=,http://iasted#Author,c) | 14.741193191270382 | X |
| MatchRelation(http://cmt #Person,=,http://iasted#Person,c) | 14.741193191270382 | X |
| MatchRelation(http://cmt #Reviewer,=,http://iasted#Reviewer,c) | 14.115696381208261 | X |
| MatchRelation(http://cmt #writePaper,=,http://iasted#write,op) | 7.567750055609855 | |
| MatchRelation(http://cmt #AuthorNotReviewer,=,http://iasted#Author,c) | 7.541466976322786 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_days,c) | 7.446323153577747 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_hall,c) | 7.426426195928174 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_city,c) | 7.30240069566296 | |
| MatchRelation(http://cmt #writeReview,=,http://iasted#write,op) | 7.30200864656933 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_hotel,c) | 7.226260403856406 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_state,c) | 7.089669699639656 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_Hiker,c) | 7.00864251893979 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_activity,c) | 6.824493615263035 | |
| MatchRelation(http://cmt #Conference,=,http://iasted#Conference_airport,c) | 6.78561554355573 | |
| MatchRelation(http://cmt #Review,=,http://iasted#Reviewer,c) | 6.604137382441198 | |

| | | |
|---|-------------------|--|
| MatchRelation(http://cmt #Reviewer, = , http://iasted #Review,c) | 6.604137382441198 | |
| MatchRelation(http://cmt #Conference, = , http://iasted #Conference_building,c) | 6.599833040934716 | |
| MatchRelation(http://cmt #AuthorNotReviewer, = , http://iasted #Reviewer,c) | 6.518852956217508 | |
| MatchRelation(http://cmt #Conference, = , http://iasted #Conference_restaurant,c) | 6.46869791158058 | |

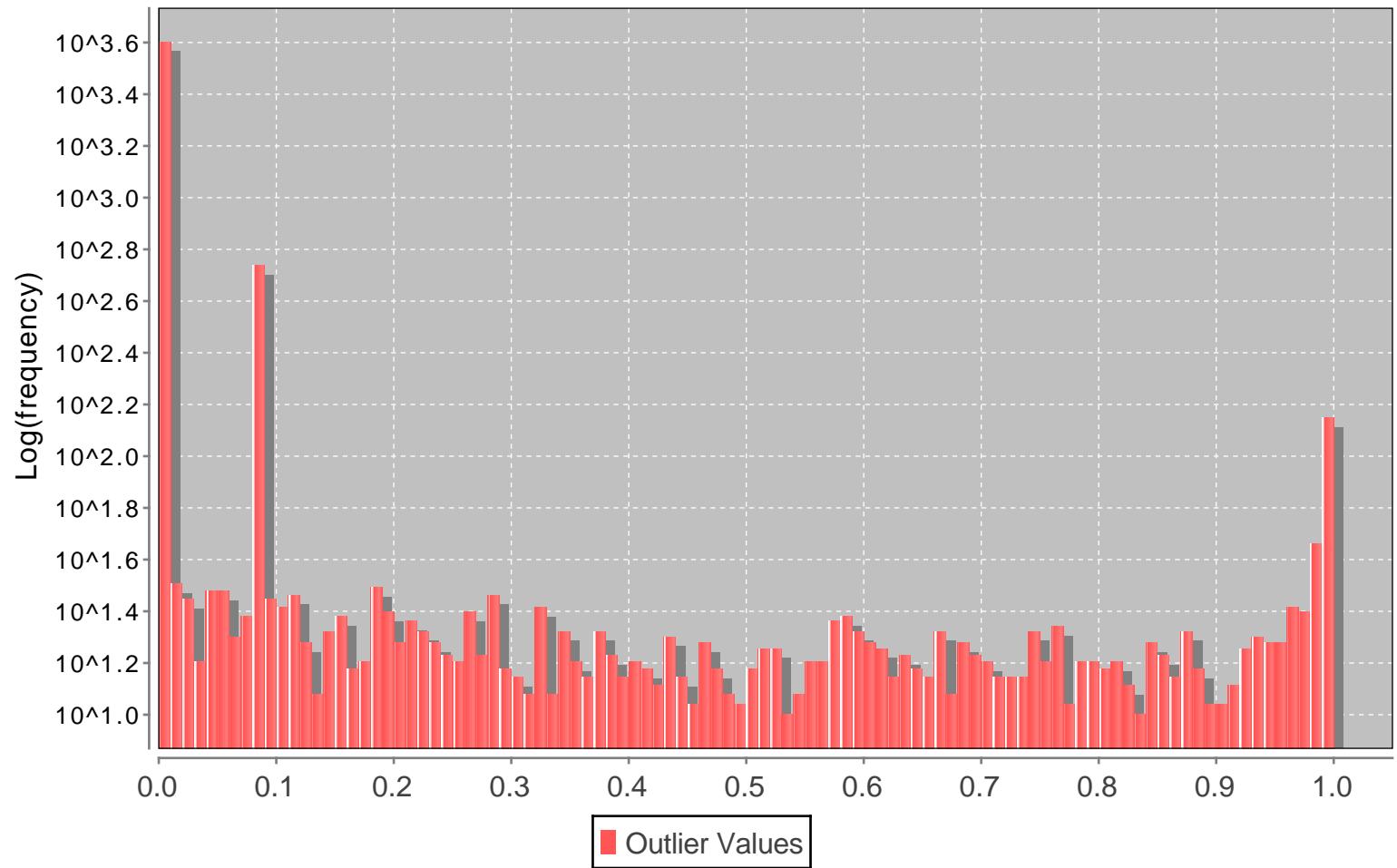
cmt-iasted_raw_matchings unnormalized log scale



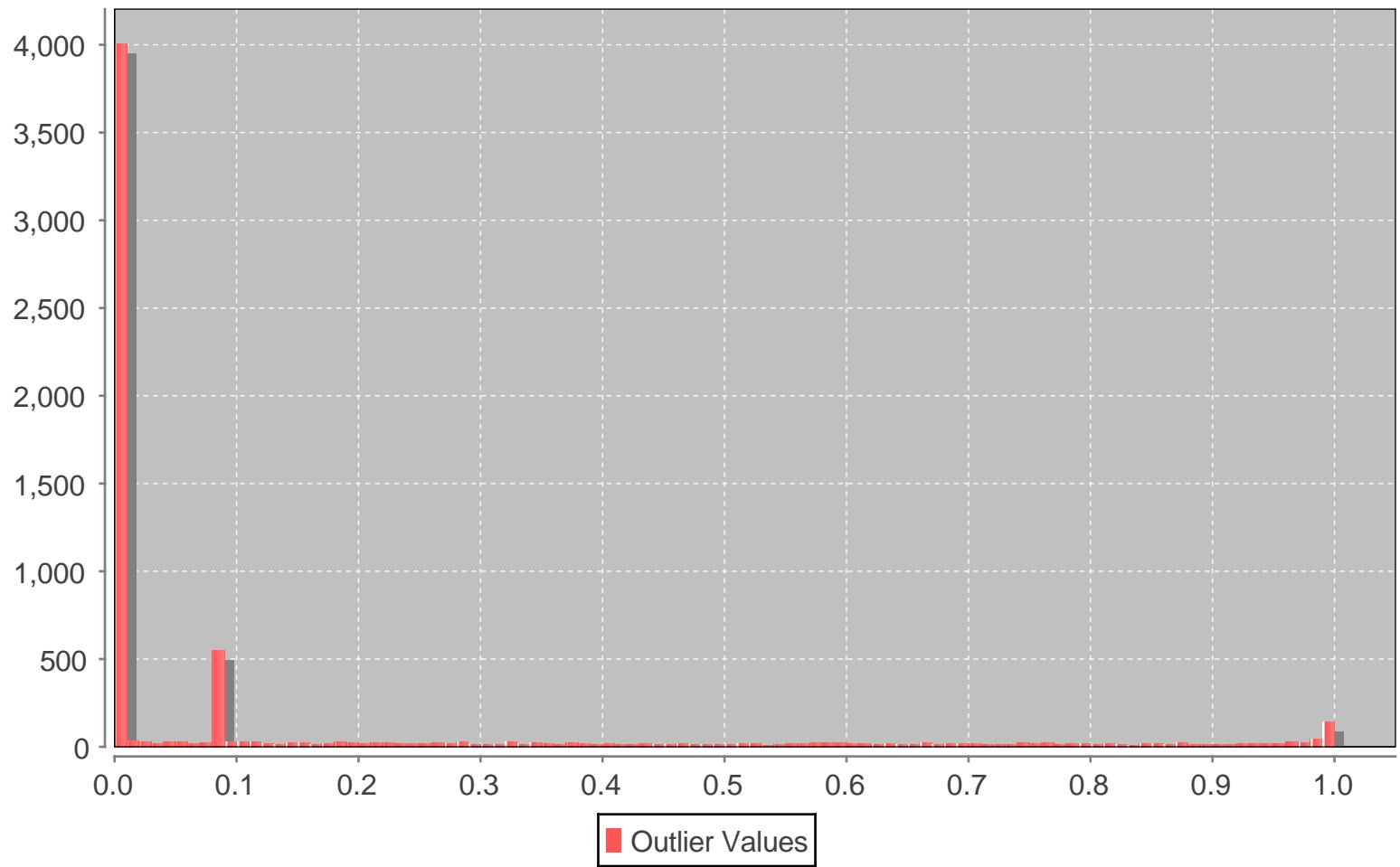
cmt-iasted_raw_matchings unnormalized



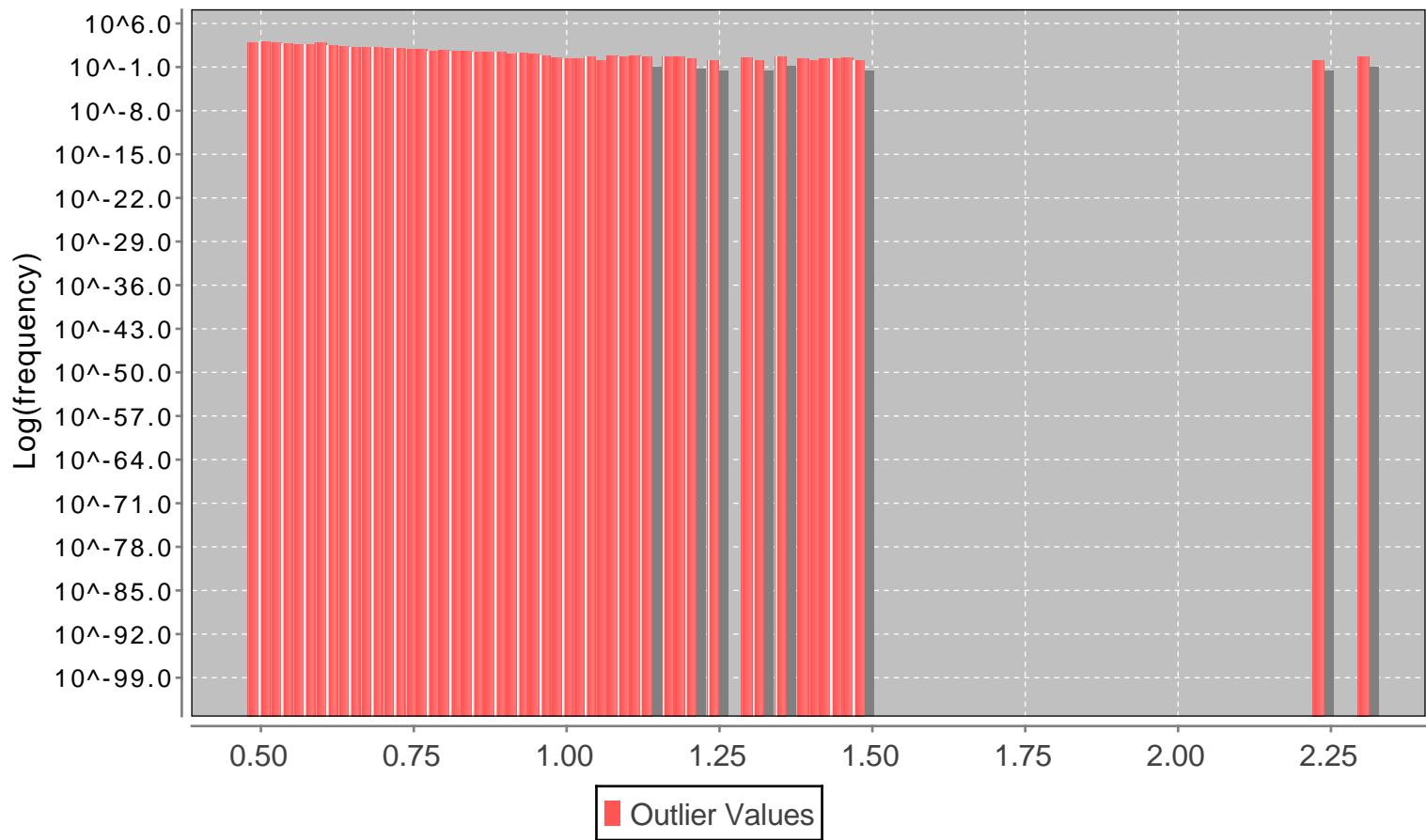
cmt-iasted_raw_matchings gaussian scaled log scale



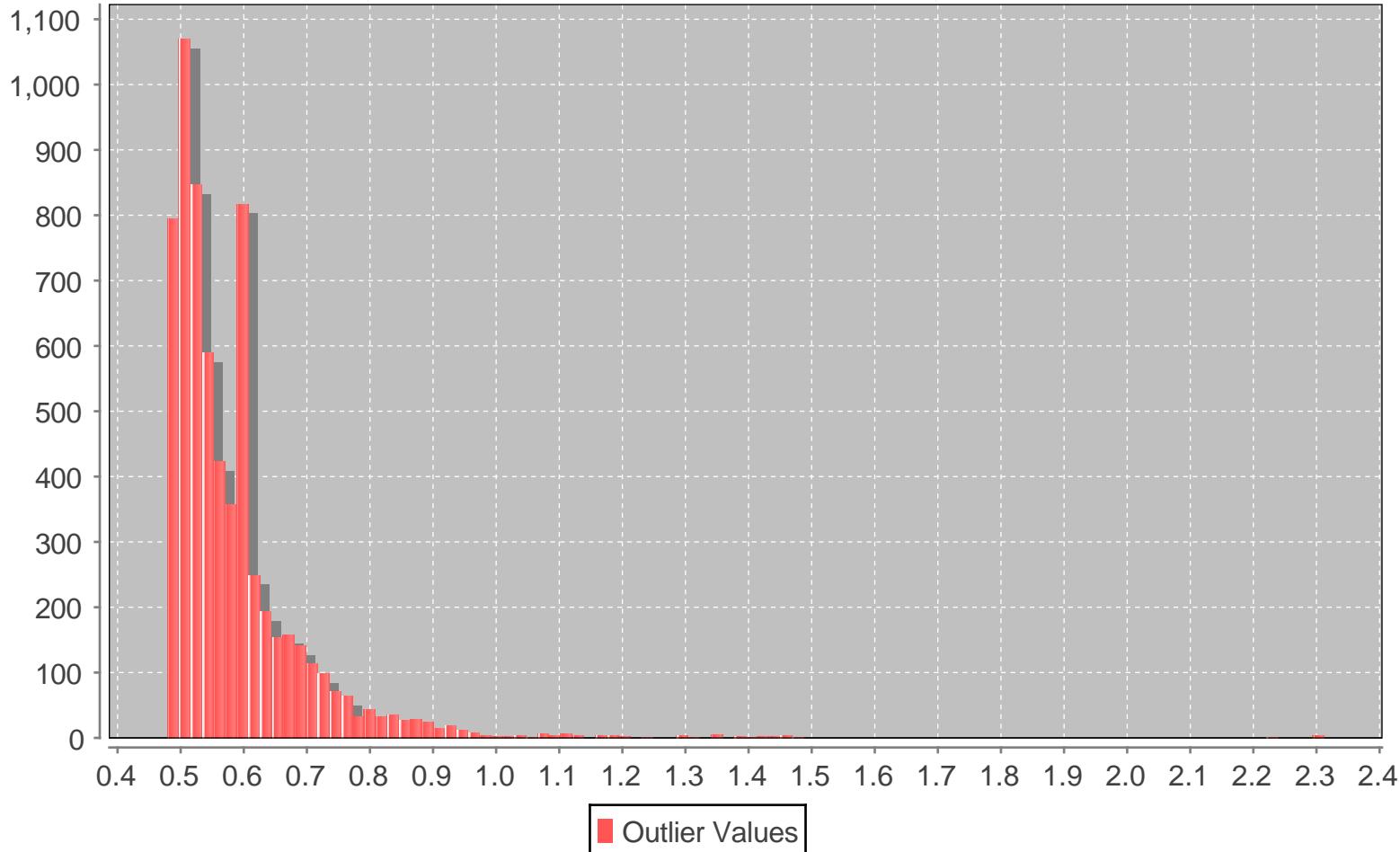
cmt-iasted_raw_matchings gaussian scaled



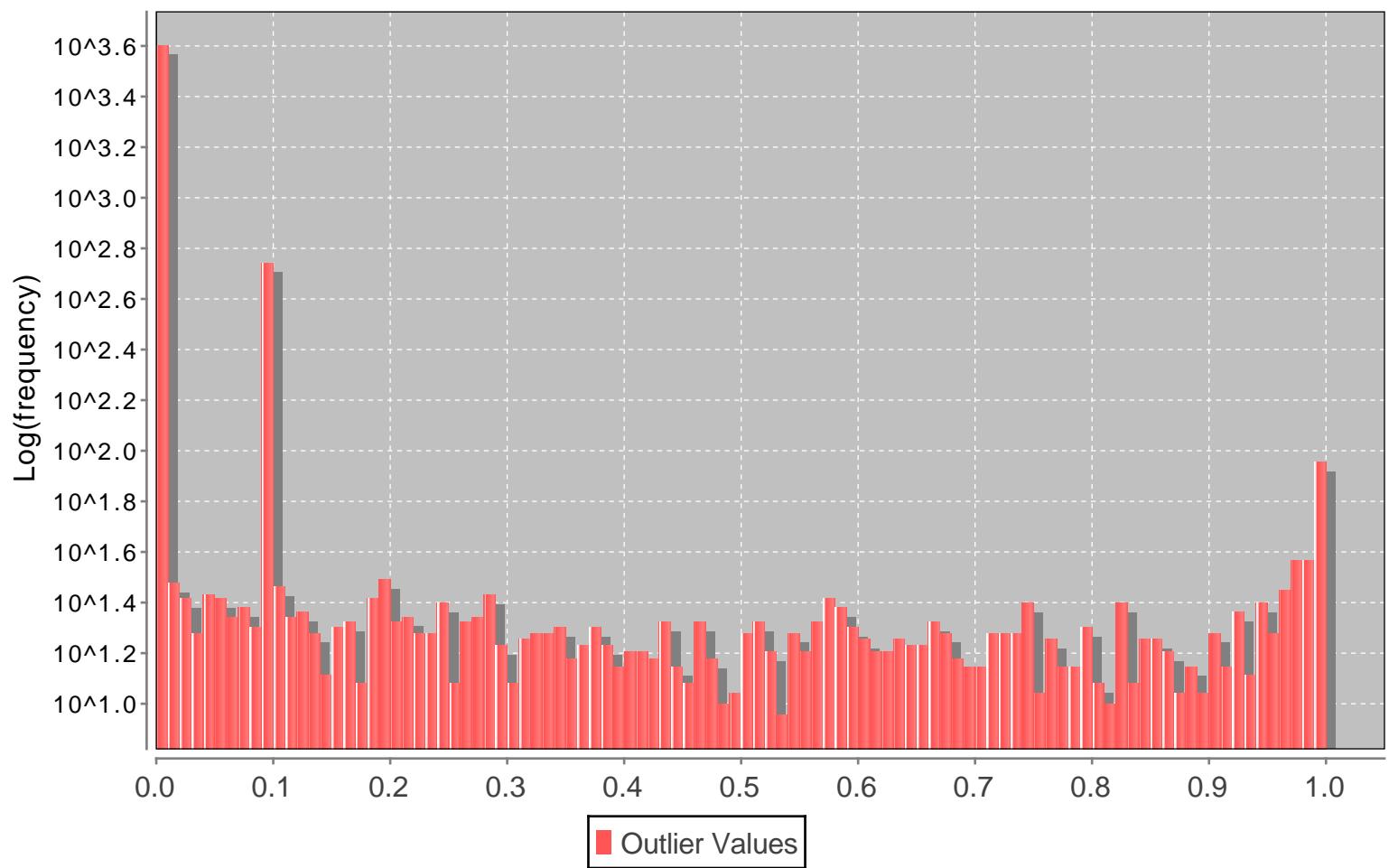
cmt-iasted_raw_matchings euclidean max scaled log scale



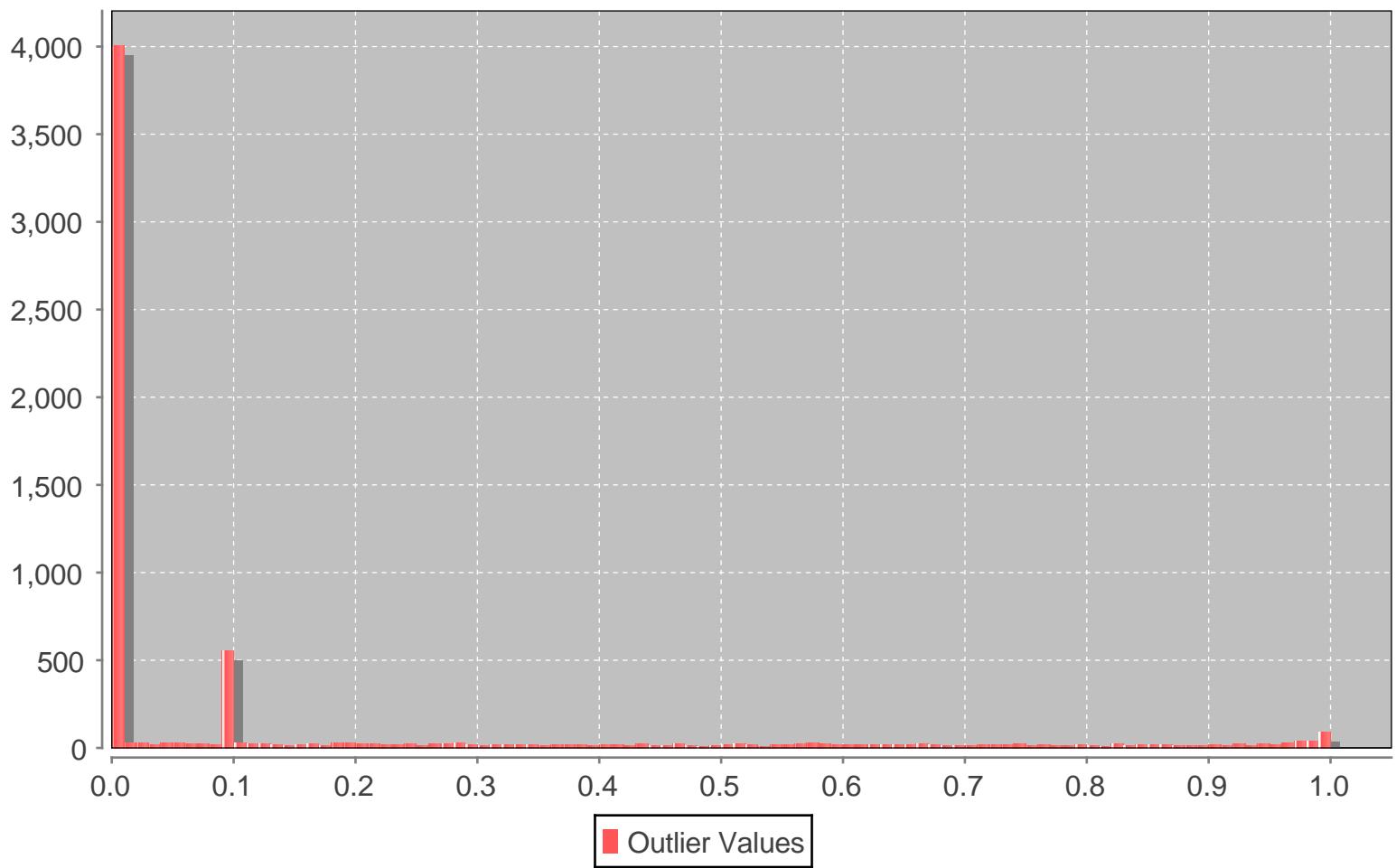
cmt-iasted_raw_matchings euclidean max scaled



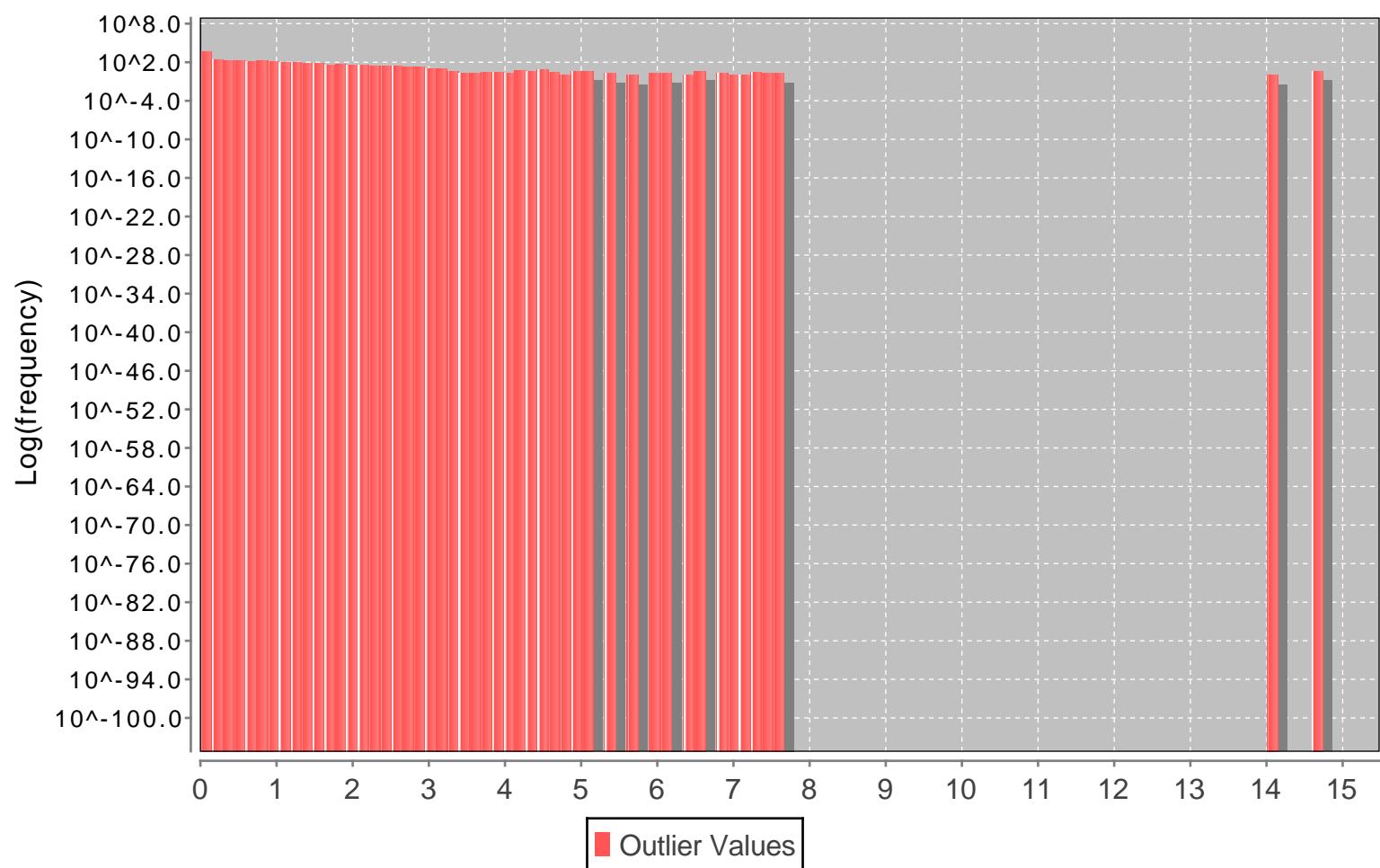
cmt-iasted_raw_matchings gamma scaled log scale



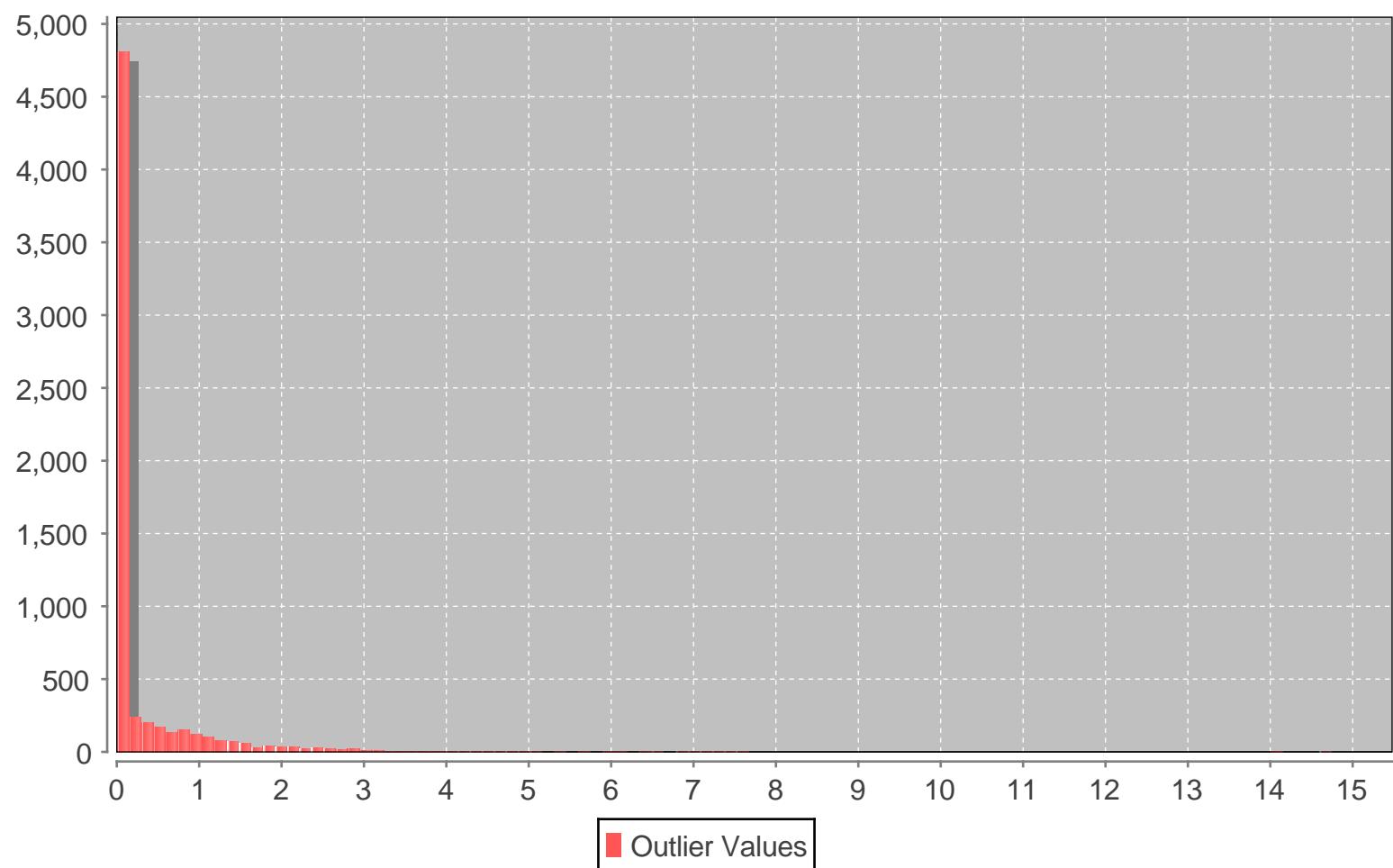
cmt-iasted_raw_matchings gamma scaled



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 | 0.22762454572117724 |
| Mean | 1.1525068082943537 |
| p-value | 5.265843316948349E-12 |
| Top 10 outlier scores | List(3.6981525460109186, 3.6981525460109186, 3.6981525460109186, 3.6981525460109186, 3.6981525460109186, 3.6981525460109186, 3.483323078835842, 3.4733918880661783, 3.417934098898092, 2.35927170176111, 2.310613221705149) |
| Top Outlier Score | 3.6981525460109186 |
| Precision at top k | 0.42857142857142855 |
| Recall at top k | 0.75 |
| F1 Measure at top k | 0.5454545454545454 |
| tp at top k | 9 |
| fp at top k | 12 |
| fn at top k | 3 |

1. Top Elements for cmt-sigkdd_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://cmt #Paper,=,http://sigkdd#Paper,c) | 3.6981525460109186 | X |
| MatchRelation(http://cmt #Author,=,http://sigkdd#Author,c) | 3.6981525460109186 | X |
| MatchRelation(http://cmt #Review,=,http://sigkdd#Review,c) | 3.6981525460109186 | X |
| MatchRelation(http://cmt #date,=,http://sigkdd#Date,dp) | 3.6981525460109186 | |
| MatchRelation(http://cmt #Document,=,http://sigkdd#Document,c) | 3.6981525460109186 | X |
| MatchRelation(http://cmt #Person,=,http://sigkdd#Person,c) | 3.6981525460109186 | X |
| MatchRelation(http://cmt #name,=,http://sigkdd#Name,dp) | 3.483323078835842 | |
| MatchRelation(http://cmt #Conference,=,http://sigkdd#Conference,c) | 3.4733918880661783 | X |
| MatchRelation(http://cmt #email,=,http://sigkdd#Email,dp) | 3.417934098898092 | X |
| MatchRelation(http://cmt #title,=,http://sigkdd#Name,dp) | 2.35927170176111 | |
| MatchRelation(http://cmt #Conference,=,http://sigkdd#Conference_hall,c) | 2.310613221705149 | |
| MatchRelation(http://cmt #submitPaper,=,http://sigkdd#submit,op) | 2.307512056916692 | X |
| MatchRelation(http://cmt #ProgramCommittee,=,http://sigkdd#Program_Committee,c) | 2.2914106737245565 | X |
| MatchRelation(http://cmt #ConferenceChair,=,http://sigkdd#Conference,c) | 2.28923378440518 | |
| MatchRelation(http://cmt #AuthorNotReviewer,=,http://sigkdd#Author,c) | 2.2851169156683624 | |
| MatchRelation(http://cmt #PaperAbstract,=,http://sigkdd#Abstract,c) | 2.251275619291445 | |
| MatchRelation(http://cmt #ConferenceMember,=,http://sigkdd#Conference,c) | 2.248262587090594 | |

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|--|--------------------|--|
| MatchRelation(http://cmt#Reviewer,=,http://sigkdd#Review,c) | 2.2262190563717743 | |
| MatchRelation(http://cmt#Author,=,http://sigkdd#Author_of_paper,c) | 2.225745796974787 | |
| MatchRelation(http://cmt#PaperAbstract,=,http://sigkdd#Paper,c) | 2.2193648053931048 | |
| MatchRelation(http://cmt#Meta-Review,=,http://sigkdd#Review,c) | 2.1415003647343425 | |

1. Top Elements for cmt-sigkdd_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://cmt #email,=,http://sigkdd#Email,dp) | 1.0 | X |
| MatchRelation(http://cmt #name,=,http://sigkdd#Name,dp) | 1.0 | |
| MatchRelation(http://cmt #Paper,=,http://sigkdd#Paper,c) | 1.0 | X |
| MatchRelation(http://cmt #Author,=,http://sigkdd#Author,c) | 1.0 | X |
| MatchRelation(http://cmt #Review,=,http://sigkdd#Review,c) | 1.0 | X |
| MatchRelation(http://cmt #Conference,=,http://sigkdd#Conference,c) | 1.0 | X |
| MatchRelation(http://cmt #date,=,http://sigkdd#Date,dp) | 1.0 | |
| MatchRelation(http://cmt #Document,=,http://sigkdd#Document,c) | 1.0 | X |
| MatchRelation(http://cmt #Person,=,http://sigkdd#Person,c) | 1.0 | X |
| MatchRelation(http://cmt #title,=,http://sigkdd#Name,dp) | 0.9999998851818904 | |
| MatchRelation(http://cmt #Conference,=,http://sigkdd#Conference_hall,c) | 0.9999996377442308 | |
| MatchRelation(http://cmt #submitPaper,=,http://sigkdd#submit,op) | 0.9999996108054674 | X |
| MatchRelation(http://cmt #ProgramCommittee,=,http://sigkdd#Program_Committee,c) | 0.9999994368137136 | X |
| MatchRelation(http://cmt #ConferenceChair,=,http://sigkdd#Conference,c) | 0.9999994081820077 | |
| MatchRelation(http://cmt #AuthorNotReviewer,=,http://sigkdd#Author,c) | 0.9999993501523431 | |
| MatchRelation(http://cmt #PaperAbstract,=,http://sigkdd#Abstract,c) | 0.9999986147166079 | |
| MatchRelation(http://cmt #ConferenceMember,=,http://sigkdd#Conference,c) | 0.9999985196749965 | |

| | | |
|--|--------------------|--|
| MatchRelation(http://cmt#Reviewer,=,http://sigkdd#Review,c) | 0.9999976068984407 | |
| MatchRelation(http://cmt#Author,=,http://sigkdd#Author_of_paper,c) | 0.9999975823321019 | |
| MatchRelation(http://cmt#PaperAbstract,=,http://sigkdd#Paper,c) | 0.9999972265245277 | |
| MatchRelation(http://cmt#Meta-Review,=,http://sigkdd#Review,c) | 0.9999860626482523 | |

1. Top Elements for cmt-sigkdd_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://cmt #Paper,=,http://sigkdd#Paper,c) | 1.8490762730054593 | X |
| MatchRelation(http://cmt #Author,=,http://sigkdd#Author,c) | 1.8490762730054593 | X |
| MatchRelation(http://cmt #Review,=,http://sigkdd#Review,c) | 1.8490762730054593 | X |
| MatchRelation(http://cmt #date,=,http://sigkdd#Date,dp) | 1.8490762730054593 | |
| MatchRelation(http://cmt #Document,=,http://sigkdd#Document,c) | 1.8490762730054593 | X |
| MatchRelation(http://cmt #Person,=,http://sigkdd#Person,c) | 1.8490762730054593 | X |
| MatchRelation(http://cmt #name,=,http://sigkdd#Name,dp) | 1.741661539417921 | |
| MatchRelation(http://cmt #Conference,=,http://sigkdd#Conference,c) | 1.7366959440330891 | X |
| MatchRelation(http://cmt #email,=,http://sigkdd#Email,dp) | 1.708967049449046 | X |
| MatchRelation(http://cmt #title,=,http://sigkdd#Name,dp) | 1.179635850880555 | |
| MatchRelation(http://cmt #Conference,=,http://sigkdd#Conference_hall,c) | 1.1553066108525745 | |
| MatchRelation(http://cmt #submitPaper,=,http://sigkdd#submit,op) | 1.153756028458346 | X |
| MatchRelation(http://cmt #ProgramCommittee,=,http://sigkdd#Program_Committee,c) | 1.1457053368622783 | X |
| MatchRelation(http://cmt #ConferenceChair,=,http://sigkdd#Conference,c) | 1.14461689220259 | |
| MatchRelation(http://cmt #AuthorNotReviewer,=,http://sigkdd#Author,c) | 1.1425584578341812 | |
| MatchRelation(http://cmt #PaperAbstract,=,http://sigkdd#Abstract,c) | 1.1256378096457225 | |
| MatchRelation(http://cmt #ConferenceMember,=,http://sigkdd#Conference,c) | 1.124131293545297 | |

| | | |
|--|--------------------|--|
| MatchRelation(http://cmt#Reviewer,=,http://sigkdd#Review,c) | 1.1131095281858872 | |
| MatchRelation(http://cmt#Author,=,http://sigkdd#Author_of_paper,c) | 1.1128728984873935 | |
| MatchRelation(http://cmt#PaperAbstract,=,http://sigkdd#Paper,c) | 1.1096824026965524 | |
| MatchRelation(http://cmt#Meta-Review,=,http://sigkdd#Review,c) | 1.0707501823671712 | |

1. Top Elements for cmt-sigkdd_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://cmt #Paper,=,http://sigkdd#Paper,c) | 0.9999999999998207 | X |
| MatchRelation(http://cmt #Author,=,http://sigkdd#Author,c) | 0.9999999999998207 | X |
| MatchRelation(http://cmt #Review,=,http://sigkdd#Review,c) | 0.9999999999998207 | X |
| MatchRelation(http://cmt #date,=,http://sigkdd#Date,dp) | 0.9999999999998207 | |
| MatchRelation(http://cmt #Document,=,http://sigkdd#Document,c) | 0.9999999999998207 | X |
| MatchRelation(http://cmt #Person,=,http://sigkdd#Person,c) | 0.9999999999998207 | X |
| MatchRelation(http://cmt #name,=,http://sigkdd#Name,dp) | 0.9999999999949922 | |
| MatchRelation(http://cmt #Conference,=,http://sigkdd#Conference,c) | 0.9999999999941711 | X |
| MatchRelation(http://cmt #email,=,http://sigkdd#Email,dp) | 0.9999999999864401 | X |
| MatchRelation(http://cmt #title,=,http://sigkdd#Name,dp) | 0.9999690911865071 | |
| MatchRelation(http://cmt #Conference,=,http://sigkdd#Conference_hall,c) | 0.9999444834450417 | |
| MatchRelation(http://cmt #submitPaper,=,http://sigkdd#submit,op) | 0.9999423913975751 | X |
| MatchRelation(http://cmt #ProgramCommittee,=,http://sigkdd#Program_Committee,c) | 0.9999302390873032 | X |
| MatchRelation(http://cmt #ConferenceChair,=,http://sigkdd#Conference,c) | 0.9999284163696333 | |
| MatchRelation(http://cmt #AuthorNotReviewer,=,http://sigkdd#Author,c) | 0.9999248422667218 | |
| MatchRelation(http://cmt #PaperAbstract,=,http://sigkdd#Abstract,c) | 0.9998881326489492 | |
| MatchRelation(http://cmt #ConferenceMember,=,http://sigkdd#Conference,c) | 0.9998841285080964 | |

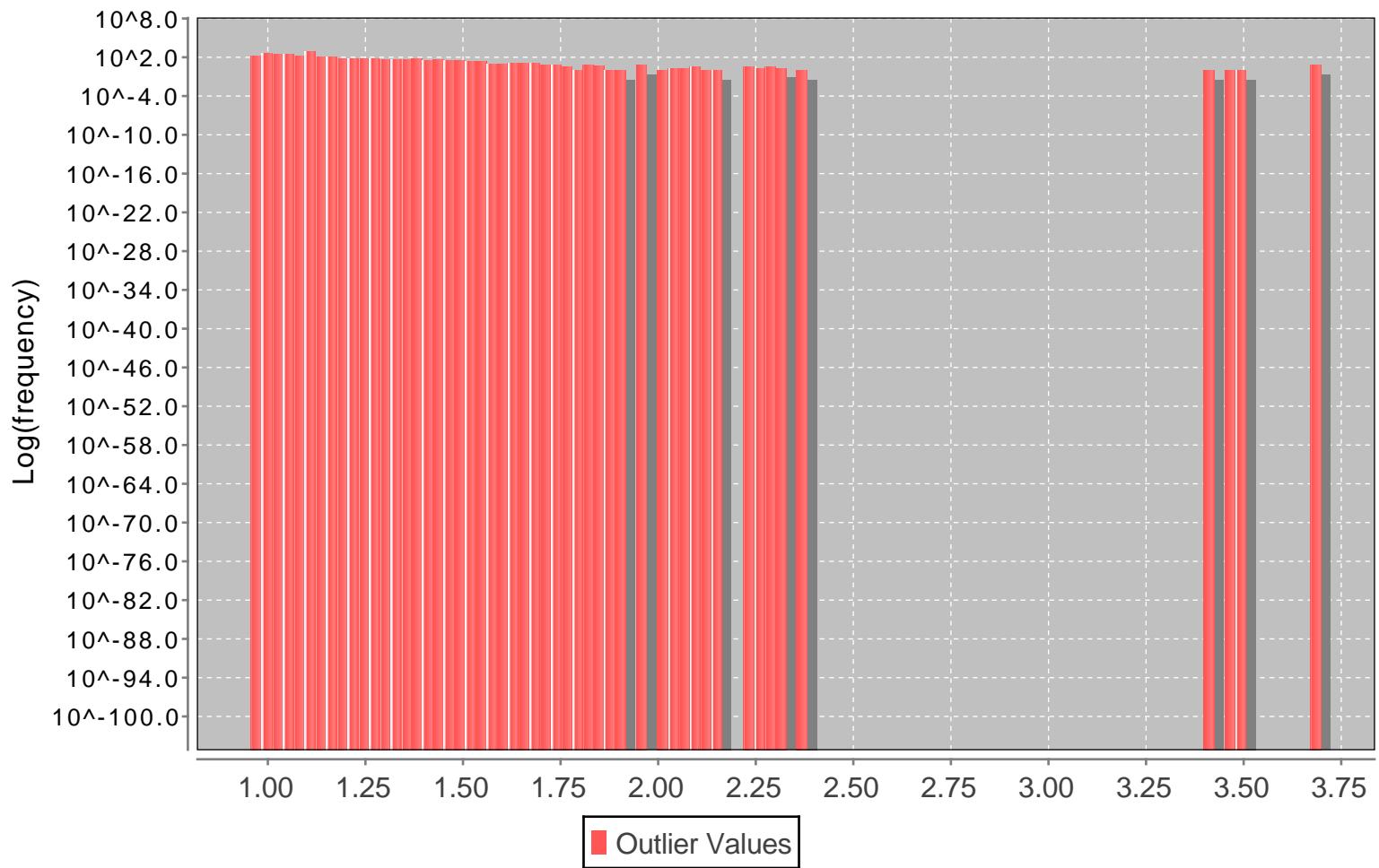
| | | |
|--|--------------------|--|
| MatchRelation(http://cmt#Reviewer,=,http://sigkdd#Review,c) | 0.9998503133633135 | |
| MatchRelation(http://cmt#Author,=,http://sigkdd#Author_of_paper,c) | 0.9998494917899678 | |
| MatchRelation(http://cmt#PaperAbstract,=,http://sigkdd#Paper,c) | 0.9998379799544254 | |
| MatchRelation(http://cmt#Meta-Review,=,http://sigkdd#Review,c) | 0.9996077388728406 | |

1. Top Elements for cmt-sigkdd_raw_matchings

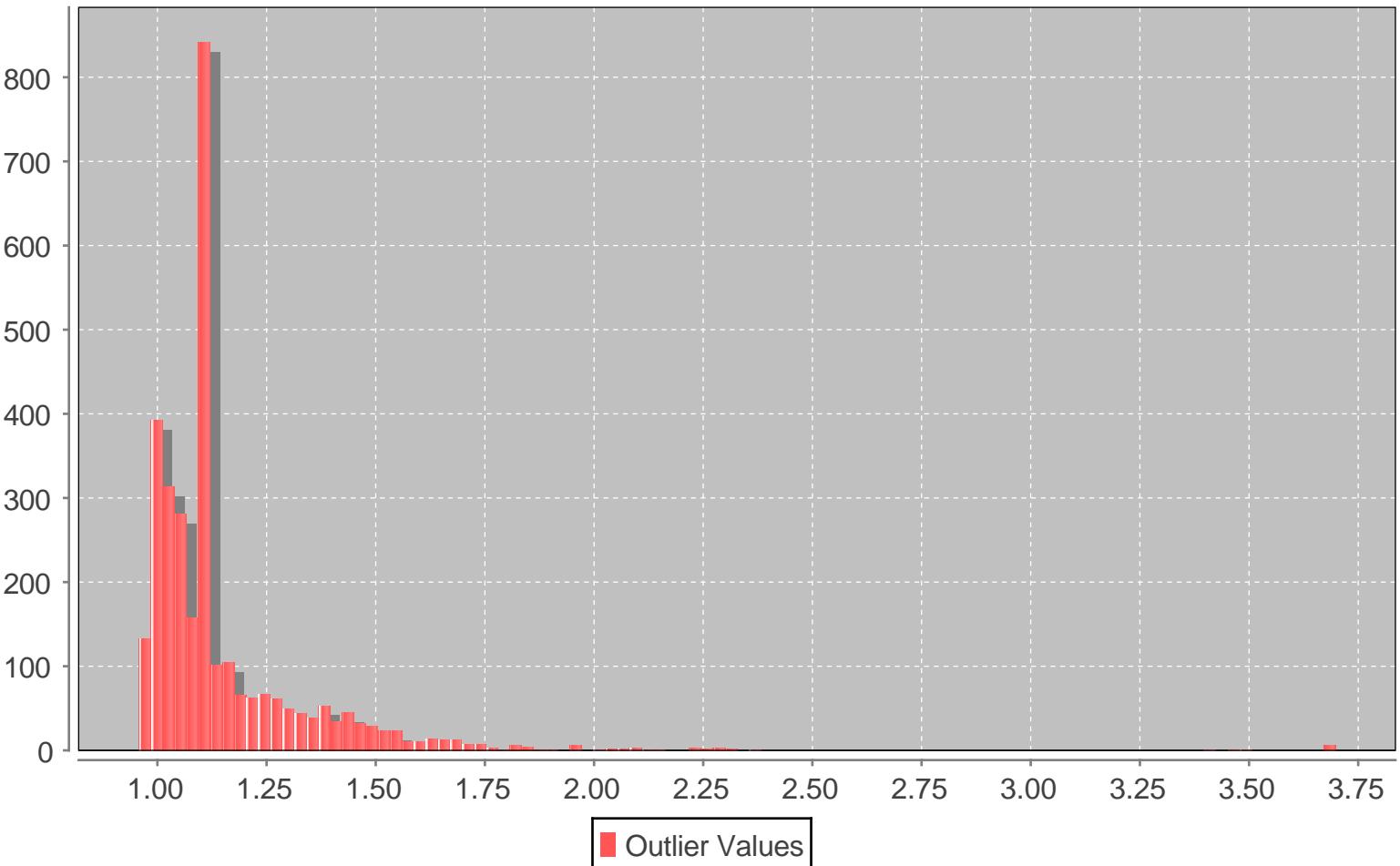
| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://cmt #Paper,=,http://sigkdd#Paper,c) | 11.183529129739757 | X |
| MatchRelation(http://cmt #Author,=,http://sigkdd#Author,c) | 11.183529129739757 | X |
| MatchRelation(http://cmt #Review,=,http://sigkdd#Review,c) | 11.183529129739757 | X |
| MatchRelation(http://cmt #date,=,http://sigkdd#Date,dp) | 11.183529129739757 | |
| MatchRelation(http://cmt #Document,=,http://sigkdd#Document,c) | 11.183529129739757 | X |
| MatchRelation(http://cmt #Person,=,http://sigkdd#Person,c) | 11.183529129739757 | X |
| MatchRelation(http://cmt #name,=,http://sigkdd#Name,dp) | 10.239740460137199 | |
| MatchRelation(http://cmt #Conference,=,http://sigkdd#Conference,c) | 10.196110759578328 | X |
| MatchRelation(http://cmt #email,=,http://sigkdd#Email,dp) | 9.95247363778911 | X |
| MatchRelation(http://cmt #title,=,http://sigkdd#Name,dp) | 5.30155871214764 | |
| MatchRelation(http://cmt #Conference,=,http://sigkdd#Conference_hall,c) | 5.087792310541885 | |
| MatchRelation(http://cmt #submitPaper,=,http://sigkdd#submit,op) | 5.07416827549491 | X |
| MatchRelation(http://cmt #ProgramCommittee,=,http://sigkdd#Program_Committee,c) | 5.003431689767208 | X |
| MatchRelation(http://cmt #ConferenceChair,=,http://sigkdd#Conference,c) | 4.993868181084612 | |
| MatchRelation(http://cmt #AuthorNotReviewer,=,http://sigkdd#Author,c) | 4.975781956140047 | |
| MatchRelation(http://cmt #PaperAbstract,=,http://sigkdd#Abstract,c) | 4.827110395831386 | |
| MatchRelation(http://cmt #ConferenceMember,=,http://sigkdd#Conference,c) | 4.813873544808554 | |

| | | |
|--|-------------------|--|
| MatchRelation(http://cmt#Reviewer,=,http://sigkdd#Review,c) | 4.717031920593645 | |
| MatchRelation(http://cmt#Author,=,http://sigkdd#Author_of_paper,c) | 4.71495279773153 | |
| MatchRelation(http://cmt#PaperAbstract,=,http://sigkdd#Paper,c) | 4.686919829839313 | |
| MatchRelation(http://cmt#Meta-Review,=,http://sigkdd#Review,c) | 4.344845821906354 | |

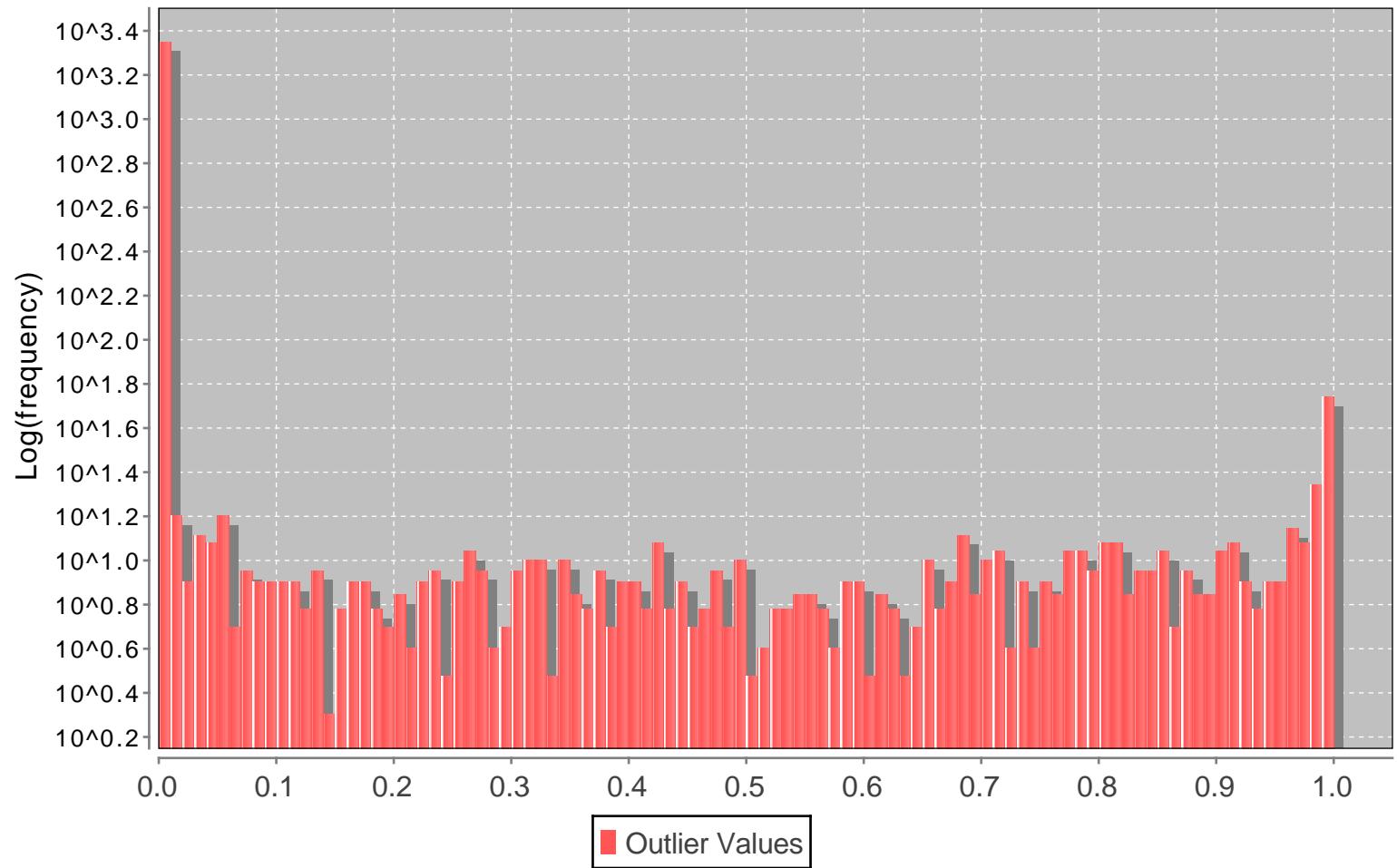
cmt-sigkdd_raw_matchings unnormalized log scale



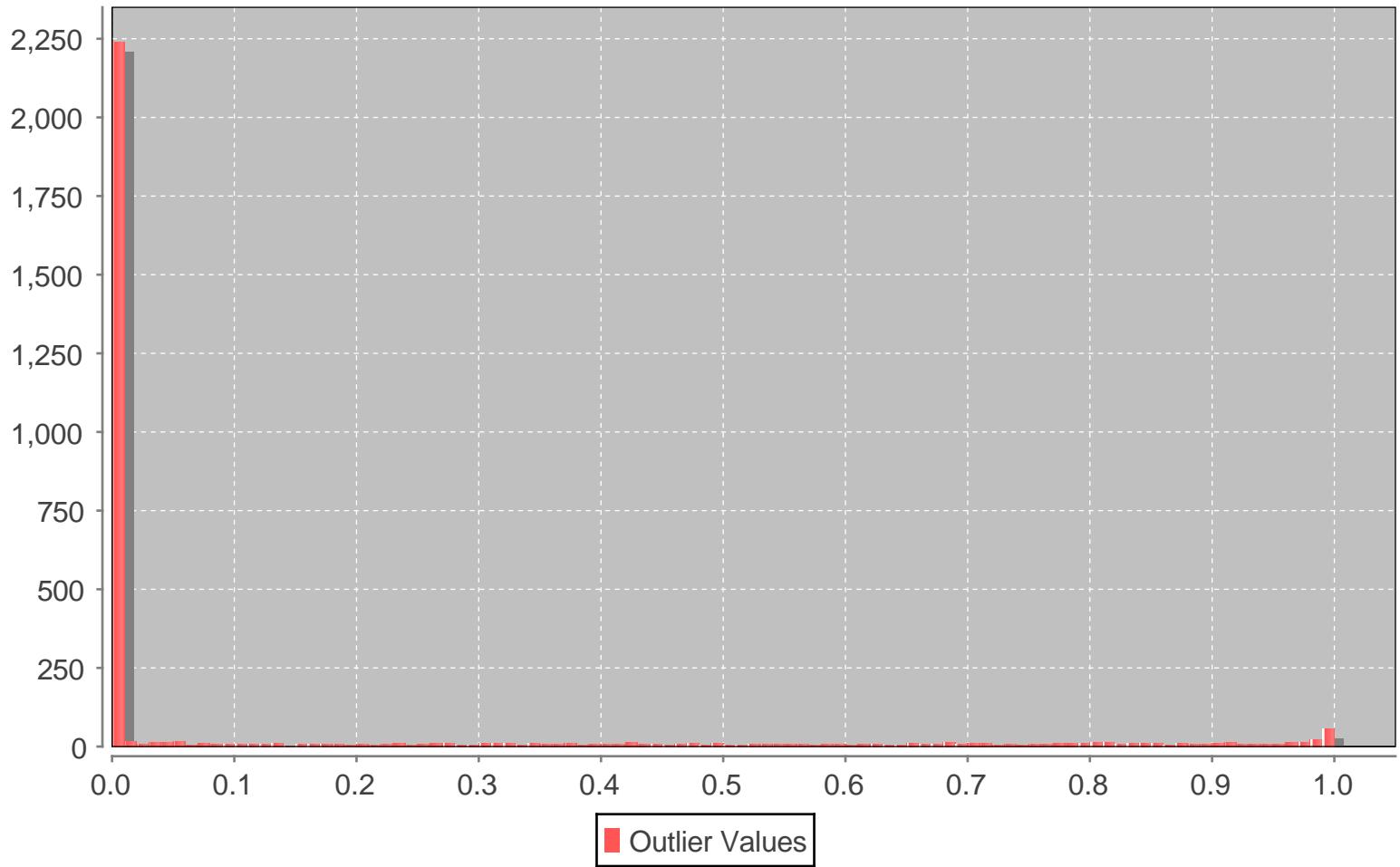
cmt-sigkdd_raw_matchings unnormalized



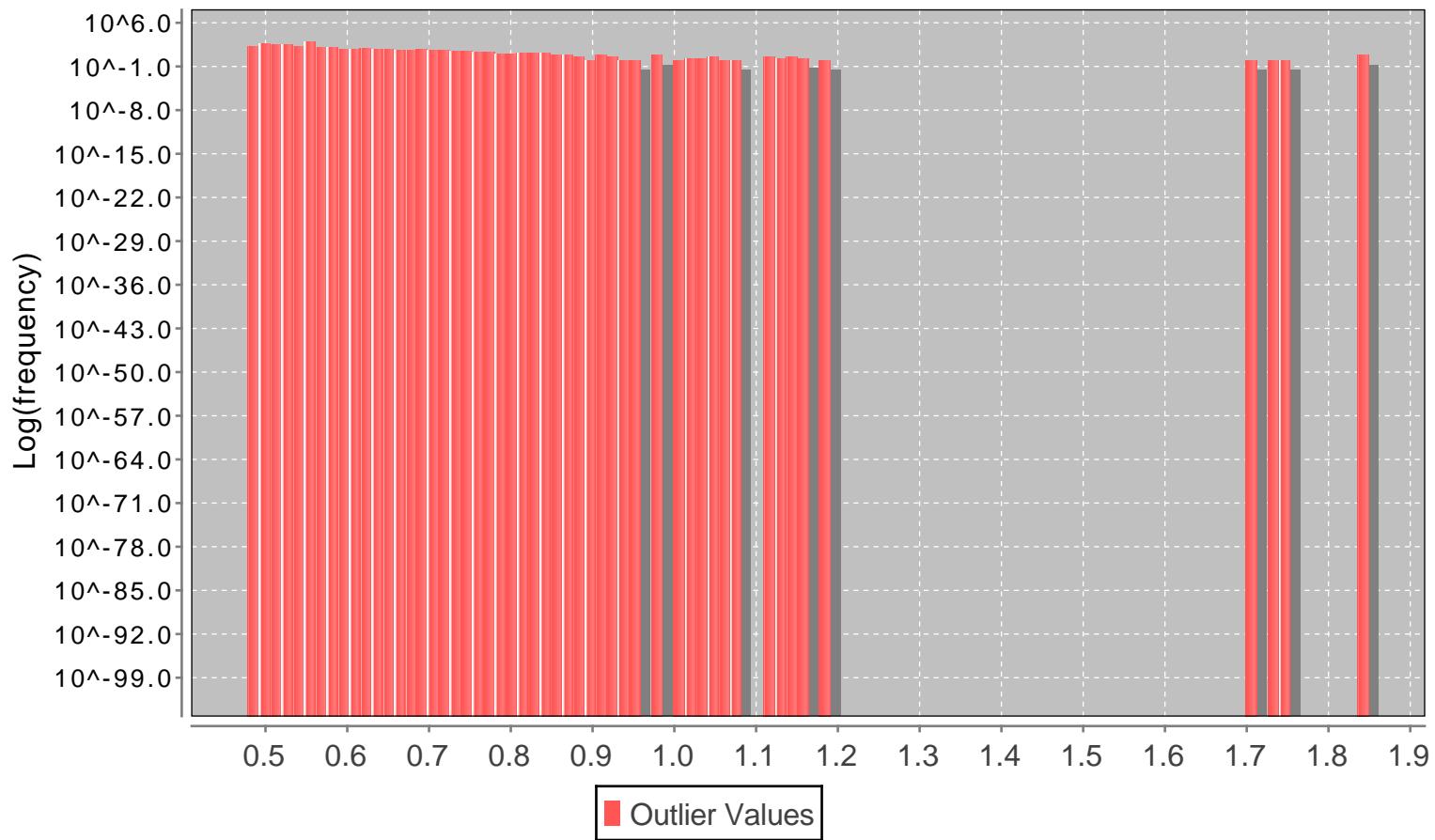
cmt-sigkdd_raw_matchings gaussian scaled log scale



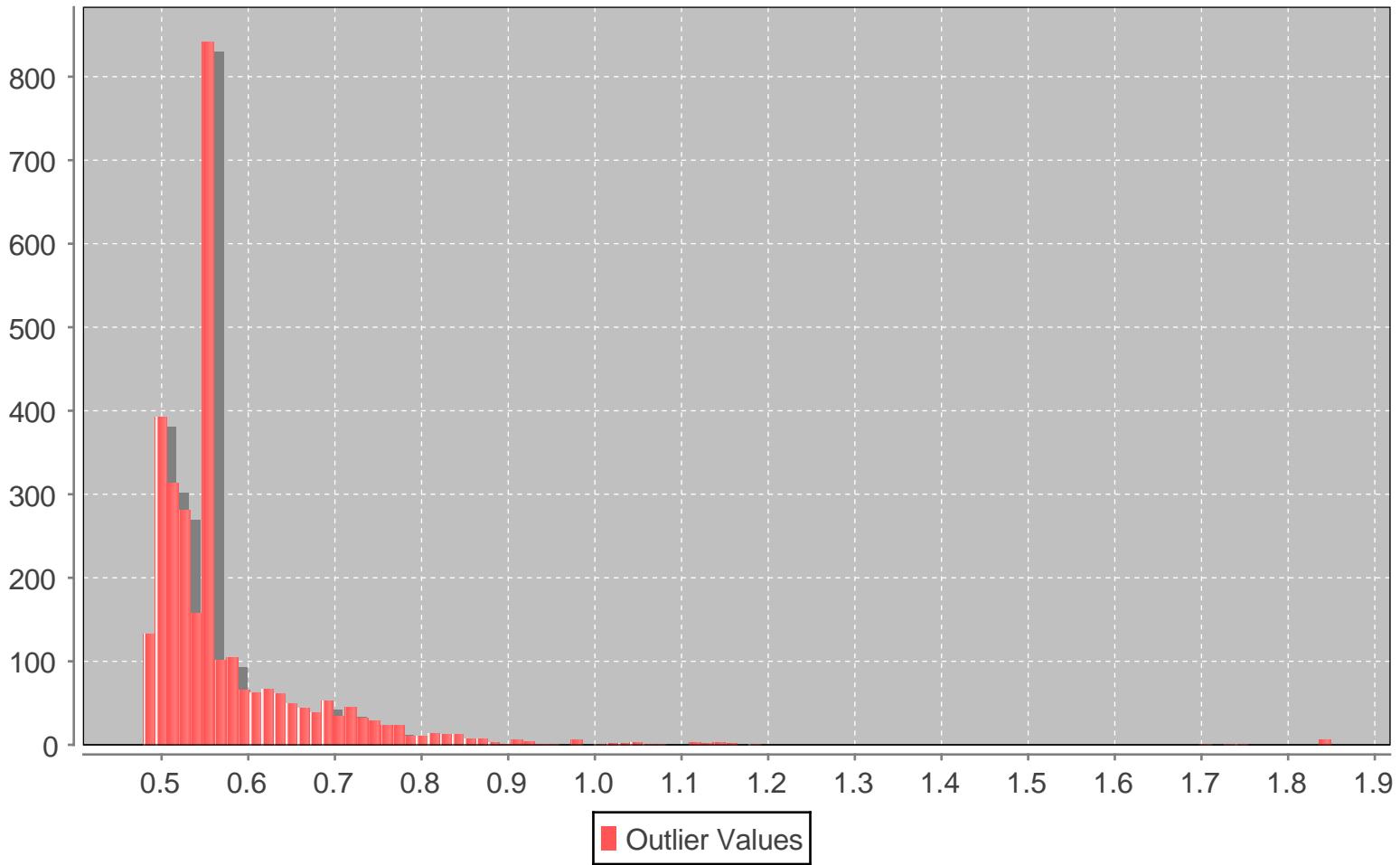
cmt-sigkdd_raw_matchings gaussian scaled



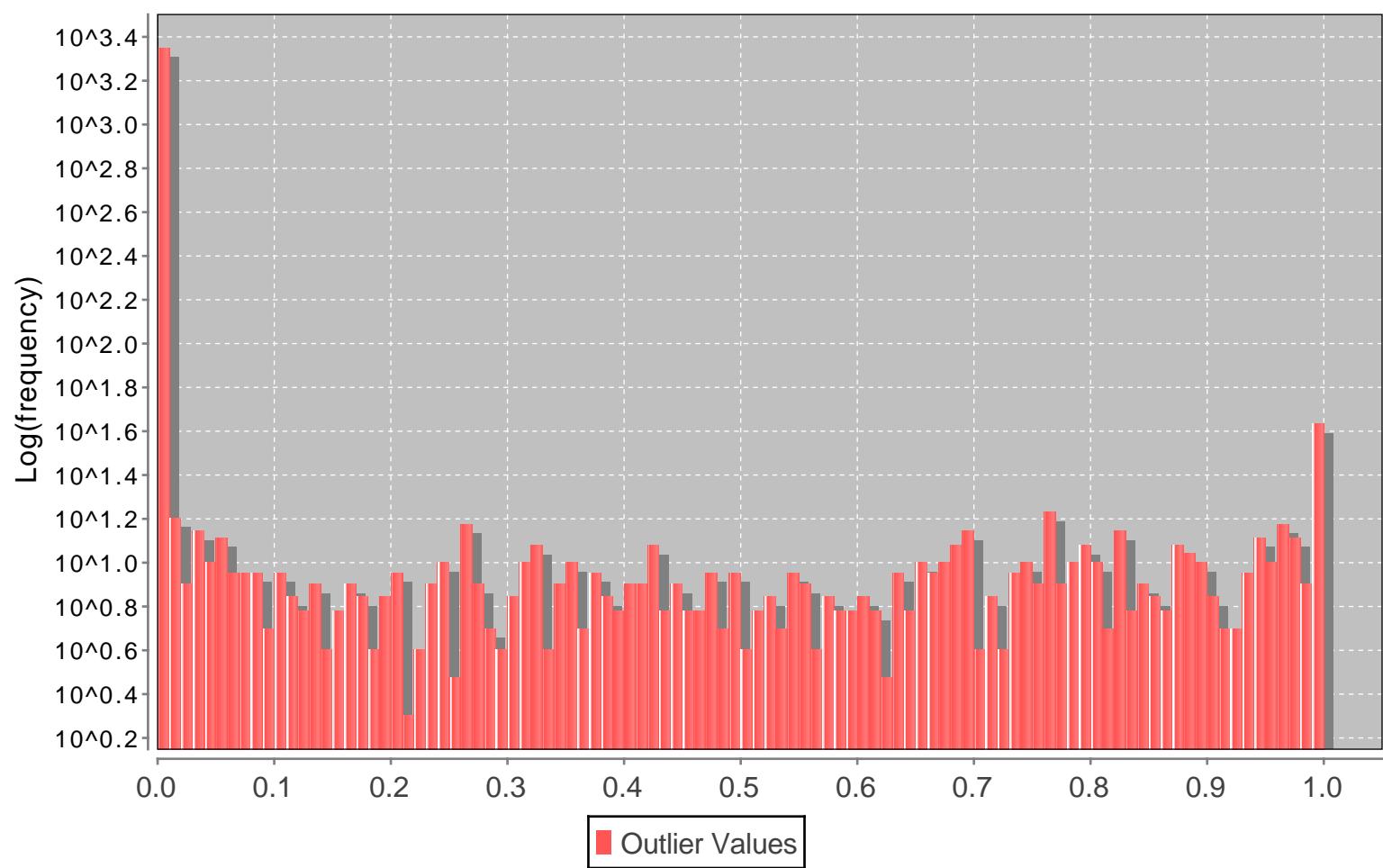
cmt-sigkdd_raw_matchings euclidean max scaled log scale



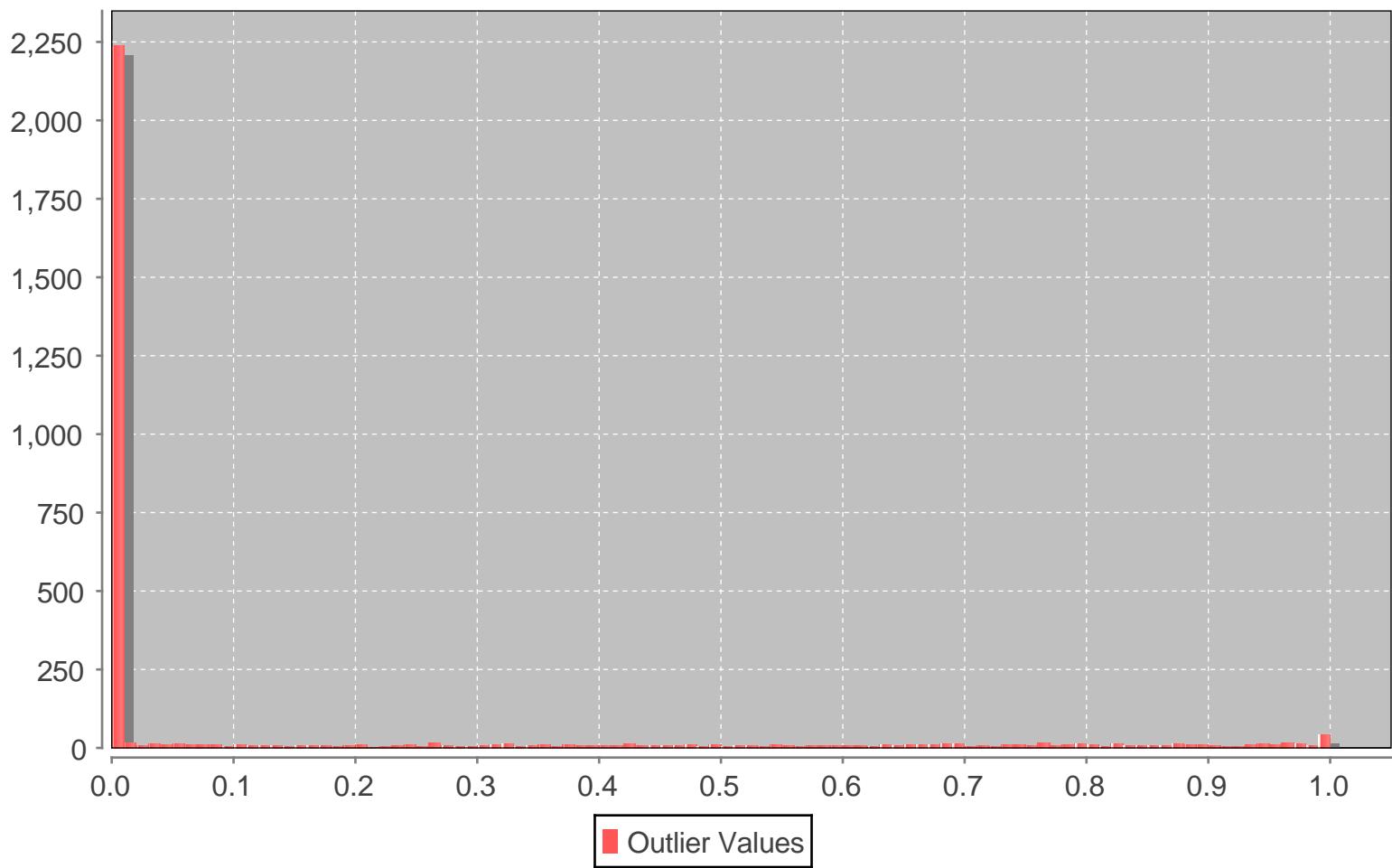
cmt-sigkdd_raw_matchings euclidean max scaled



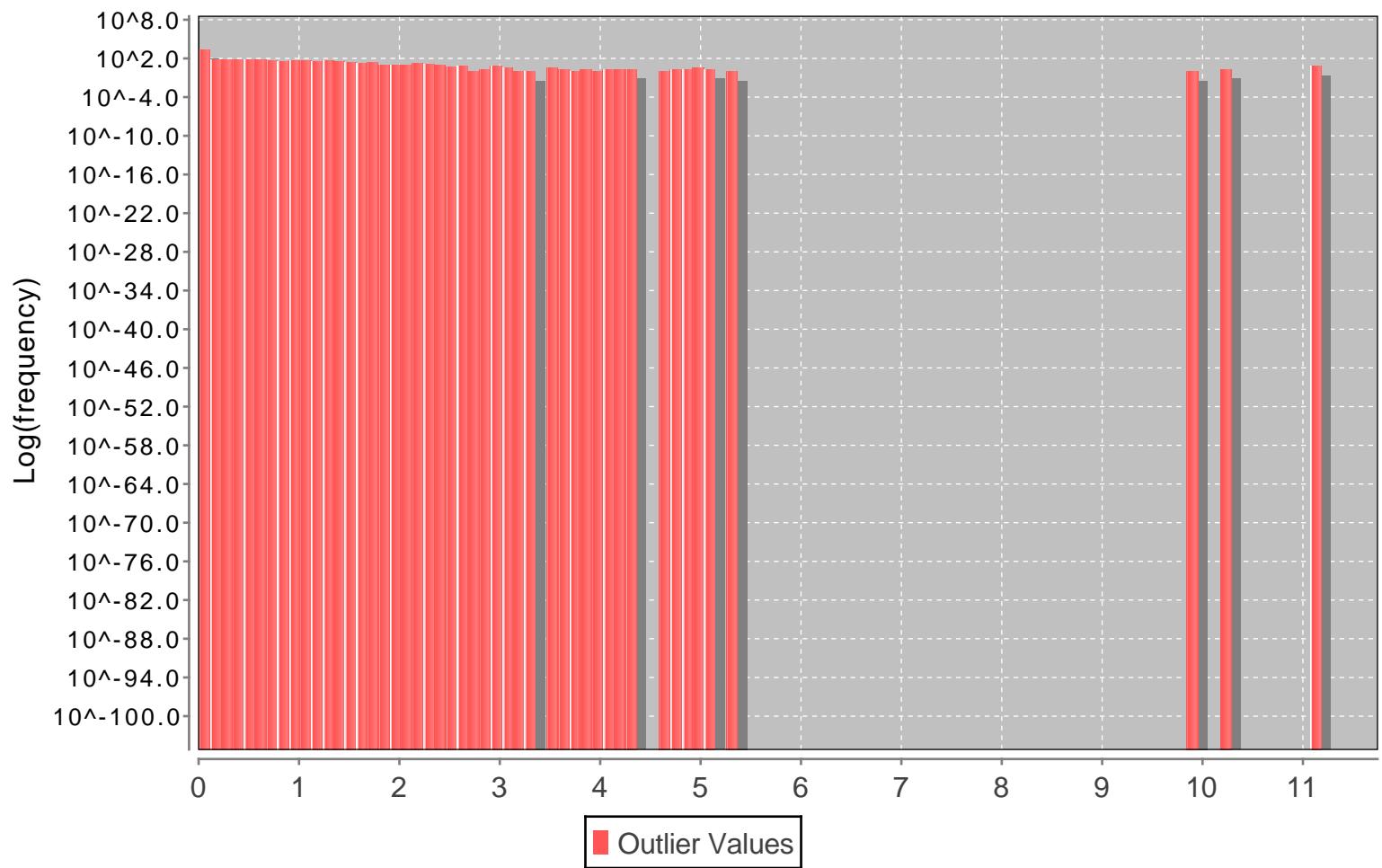
cmt-sigkdd_raw_matchings gamma scaled log scale



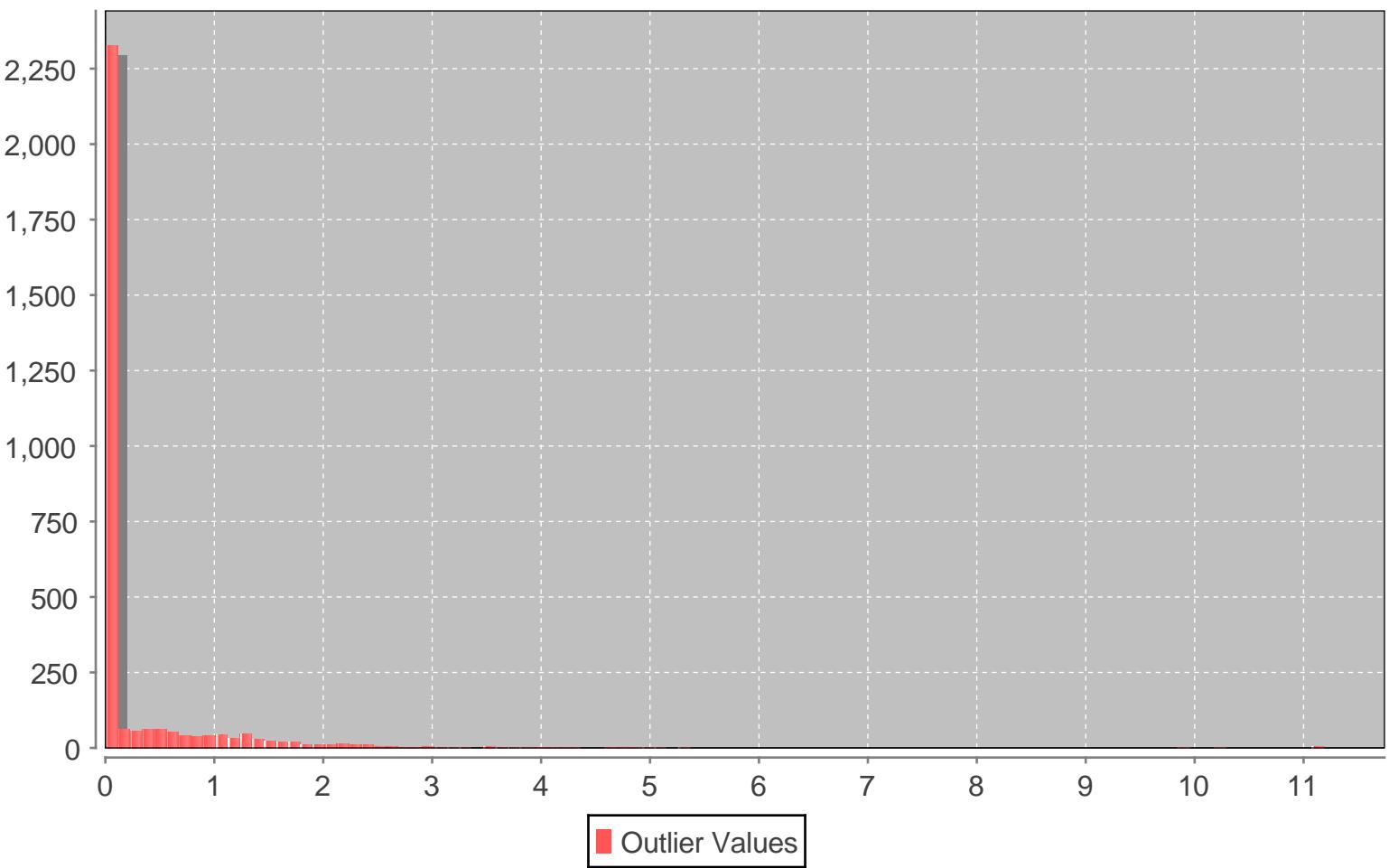
cmt-sigkdd_raw_matchings gamma scaled



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 | 0.21338587077979138 |
| Mean | 1.1245932867720587 |
| p-value | 1.1682932399281754E-11 |
| Top 10 outlier scores | List(3.9846629524586303, 3.9846629524586303, 3.9846629524586303, 3.9846629524586303, 3.9846629524586303, 3.9846629524586303, 3.7457018825186794, 3.7457018825186794, 3.192093977814388, 3.0065782143931896, 2.533104423782263) |
| Top Outlier Score | 3.9846629524586303 |
| 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 conference-confOf_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://conference#Workshop,=,http://confOf#Workshop,c) | 3.9846629524586303 | X |
| MatchRelation(http://conference#Organization,=,http://confOf#Organization,c) | 3.9846629524586303 | X |
| MatchRelation(http://conference#Paper,=,http://confOf#Paper,c) | 3.9846629524586303 | X |
| MatchRelation(http://conference#Poster,=,http://confOf#Poster,c) | 3.9846629524586303 | X |
| MatchRelation(http://conference#Topic,=,http://confOf#Topic,c) | 3.9846629524586303 | X |
| MatchRelation(http://conference#Person,=,http://confOf#Person,c) | 3.9846629524586303 | X |
| MatchRelation(http://conference#Conference,=,http://confOf#Conference,c) | 3.7457018825186794 | |
| MatchRelation(http://conference#Tutorial,=,http://confOf#Tutorial,c) | 3.7457018825186794 | X |
| MatchRelation(http://conference#has_a_location,=,http://confOf#location,dp) | 3.192093977814388 | |
| MatchRelation(http://conference#has_an_email,=,http://confOf#hasEmail,dp) | 3.0065782143931896 | X |
| MatchRelation(http://conference#reviews,=,http://confOf#reviewes,op) | 2.533104423782263 | |
| MatchRelation(http://conference#Chair,=,http://confOf#Chair_PC,c) | 2.3308009431778722 | |
| MatchRelation(http://conference#Regular_author,=,http://confOf#Regular,c) | 2.3214587944530445 | |
| MatchRelation(http://conference#Conference_part,=,http://confOf#Conference,c) | 2.3168359945743044 | |
| MatchRelation(http://conference#Conference_contribution,=,http://confOf#Contribution,c) | 2.2936835546622385 | X |
| MatchRelation(http://conference#Call_for_paper,=,http://confOf#Paper,c) | 2.2875727732271613 | |

| | | |
|---|--------------------|---|
| MatchRelation(http://conference#Paper,=,http://confOf#Short_paper,c) | 2.2777933070486496 | |
| MatchRelation(http://conference#Conference_www,=,http://confOf#Conference,c) | 2.2728553330702472 | |
| MatchRelation(http://conference#Conference_participant,=,http://confOf#Participant,c) | 2.2689436564453183 | X |
| MatchRelation(http://conference#Committee_member,=,http://confOf#Member,c) | 2.2646252773079154 | |
| MatchRelation(http://conference#Conference_volume,=,http://confOf#Conference,c) | 2.252165513108551 | X |

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#has_a_location,=,http://confOf#location,dp) | 1.0 | |
| MatchRelation(http://conference#Conference,=,http://confOf#Conference,c) | 1.0 | |
| MatchRelation(http://conference#Paper,=,http://confOf#Paper,c) | 1.0 | X |
| MatchRelation(http://conference#Tutorial,=,http://confOf#Tutorial,c) | 1.0 | X |
| MatchRelation(http://conference#has_an_email,=,http://confOf#hasEmail,dp) | 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#reviews,=,http://confOf#reviewes,op) | 0.9999999999590974 | |
| MatchRelation(http://conference#Chair,=,http://confOf#Chair_PC,c) | 0.9999999842058946 | |
| MatchRelation(http://conference#Regular_author,=,http://confOf#Regular,c) | 0.9999999796413676 | |
| MatchRelation(http://conference#Conference_part,=,http://confOf#Conference,c) | 0.9999999769322055 | |
| MatchRelation(http://conference#Conference_contribution,=,http://confOf#Contribution,c) | 0.9999999571686483 | X |
| MatchRelation(http://conference#Call_for_paper,=,http://confOf#Paper,c) | 0.9999999496653282 | |

| | | |
|---|--------------------|---|
| MatchRelation(http://conference#Paper,=,http://confOf#Short_paper,c) | 0.999999934935916 | |
| MatchRelation(http://conference#Conference_www,=,http://confOf#Conference,c) | 0.9999999259897975 | |
| MatchRelation(http://conference#Conference_participant,=,http://confOf#Participant,c) | 0.9999999180681105 | X |
| MatchRelation(http://conference#Committee_member,=,http://confOf#Member,c) | 0.9999999083692359 | |
| MatchRelation(http://conference#Conference_volume,=,http://confOf#Conference,c) | 0.9999998737402407 | X |

1. Top Elements for conference-confOf_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://conference#Workshop,=,http://confOf#Workshop,c) | 1.9923314762293152 | X |
| MatchRelation(http://conference#Organization,=,http://confOf#Organization,c) | 1.9923314762293152 | X |
| MatchRelation(http://conference#Paper,=,http://confOf#Paper,c) | 1.9923314762293152 | X |
| MatchRelation(http://conference#Poster,=,http://confOf#Poster,c) | 1.9923314762293152 | X |
| MatchRelation(http://conference#Topic,=,http://confOf#Topic,c) | 1.9923314762293152 | X |
| MatchRelation(http://conference#Person,=,http://confOf#Person,c) | 1.9923314762293152 | X |
| MatchRelation(http://conference#Conference,=,http://confOf#Conference,c) | 1.8728509412593397 | |
| MatchRelation(http://conference#Tutorial,=,http://confOf#Tutorial,c) | 1.8728509412593397 | X |
| MatchRelation(http://conference#has_a_location,=,http://confOf#location,dp) | 1.596046988907194 | |
| MatchRelation(http://conference#has_an_email,=,http://confOf#hasEmail,dp) | 1.5032891071965948 | X |
| MatchRelation(http://conference#reviews,=,http://confOf#reviewes,op) | 1.2665522118911314 | |
| MatchRelation(http://conference#Chair,=,http://confOf#Chair_PC,c) | 1.1654004715889361 | |
| MatchRelation(http://conference#Regular_author,=,http://confOf#Regular,c) | 1.1607293972265222 | |
| MatchRelation(http://conference#Conference_part,=,http://confOf#Conference,c) | 1.1584179972871522 | |
| MatchRelation(http://conference#Conference_contribution,=,http://confOf#Contribution,c) | 1.1468417773311192 | X |
| MatchRelation(http://conference#Call_for_paper,=,http://confOf#Paper,c) | 1.1437863866135807 | |

| | | |
|---|--------------------|---|
| MatchRelation(http://conference#Paper,=,http://confOf#Short_paper,c) | 1.1388966535243248 | |
| MatchRelation(http://conference#Conference_www,=,http://confOf#Conference,c) | 1.1364276665351236 | |
| MatchRelation(http://conference#Conference_participant,=,http://confOf#Participant,c) | 1.1344718282226591 | X |
| MatchRelation(http://conference#Committee_member,=,http://confOf#Member,c) | 1.1323126386539577 | |
| MatchRelation(http://conference#Conference_volume,=,http://confOf#Conference,c) | 1.1260827565542755 | X |

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) | 0.9999999999999983 | |
| MatchRelation(http://conference#Tutorial,=,http://confOf#Tutorial,c) | 0.9999999999999983 | X |
| MatchRelation(http://conference#has_a_location,=,http://confOf#location,dp) | 0.9999999999785075 | |
| MatchRelation(http://conference#has_an_email,=,http://confOf#hasEmail,dp) | 0.9999999995643291 | X |
| MatchRelation(http://conference#reviews,=,http://confOf#reviewes,op) | 0.9999994110069358 | |
| MatchRelation(http://conference#Chair,=,http://confOf#Chair_PC,c) | 0.9999900299399093 | |
| MatchRelation(http://conference#Regular_author,=,http://confOf#Regular,c) | 0.9999886871360502 | |
| MatchRelation(http://conference#Conference_part,=,http://confOf#Conference,c) | 0.9999879590095355 | |
| MatchRelation(http://conference#Conference_contribution,=,http://confOf#Contribution,c) | 0.9999835680149605 | X |
| MatchRelation(http://conference#Call_for_paper,=,http://confOf#Paper,c) | 0.9999821701506606 | |

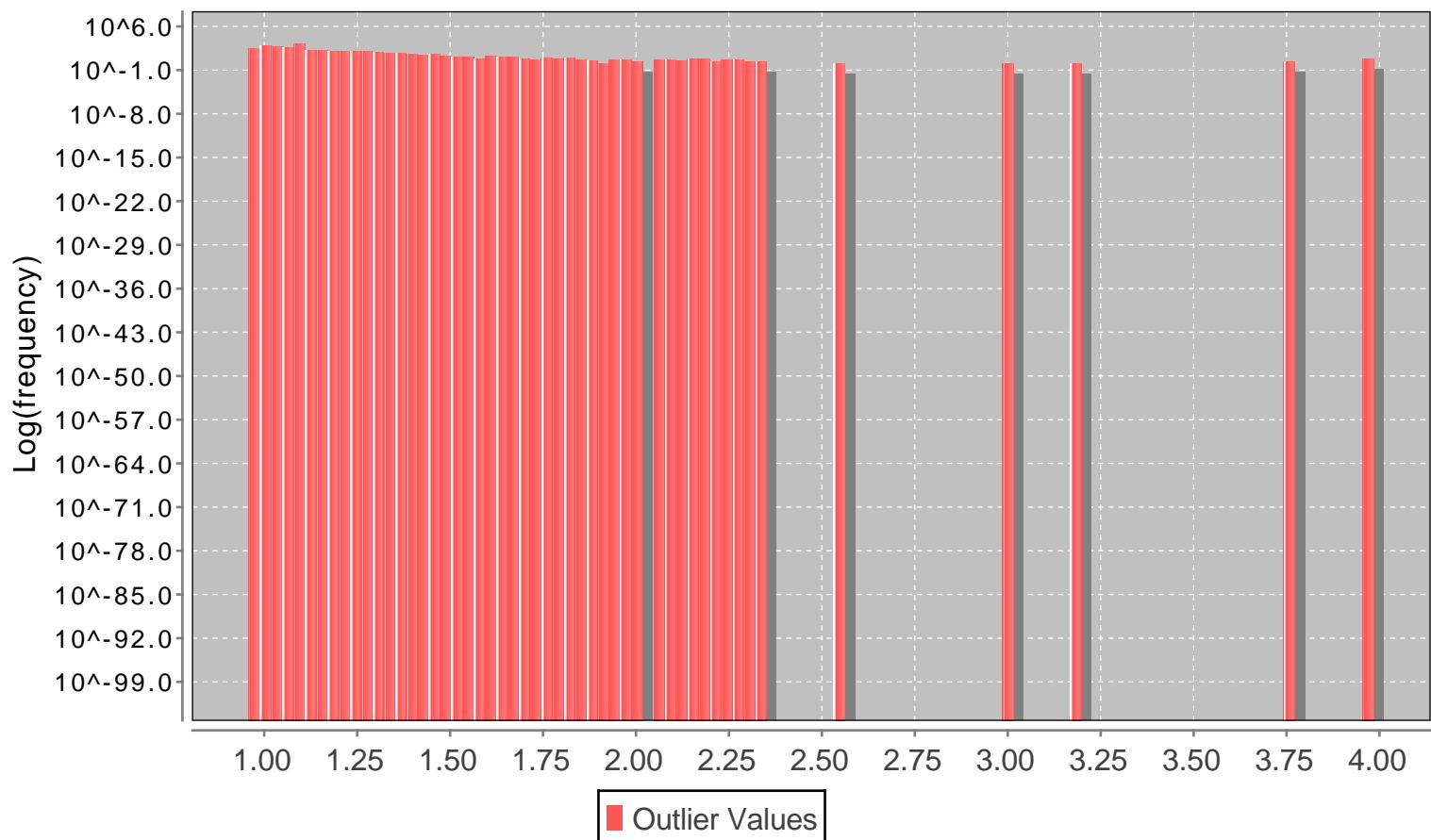
| | | |
|---|--------------------|---|
| MatchRelation(http://conference#Paper,=,http://confOf#Short_paper,c) | 0.9999796888891699 | |
| MatchRelation(http://conference#Conference_www,=,http://confOf#Conference,c) | 0.9999783114261219 | |
| MatchRelation(http://conference#Conference_participant,=,http://confOf#Participant,c) | 0.9999771561297893 | X |
| MatchRelation(http://conference#Committee_member,=,http://confOf#Member,c) | 0.9999758111705852 | |
| MatchRelation(http://conference#Conference_volume,=,http://confOf#Conference,c) | 0.999971484430935 | X |

1. Top Elements for conference-confOf_raw_matchings

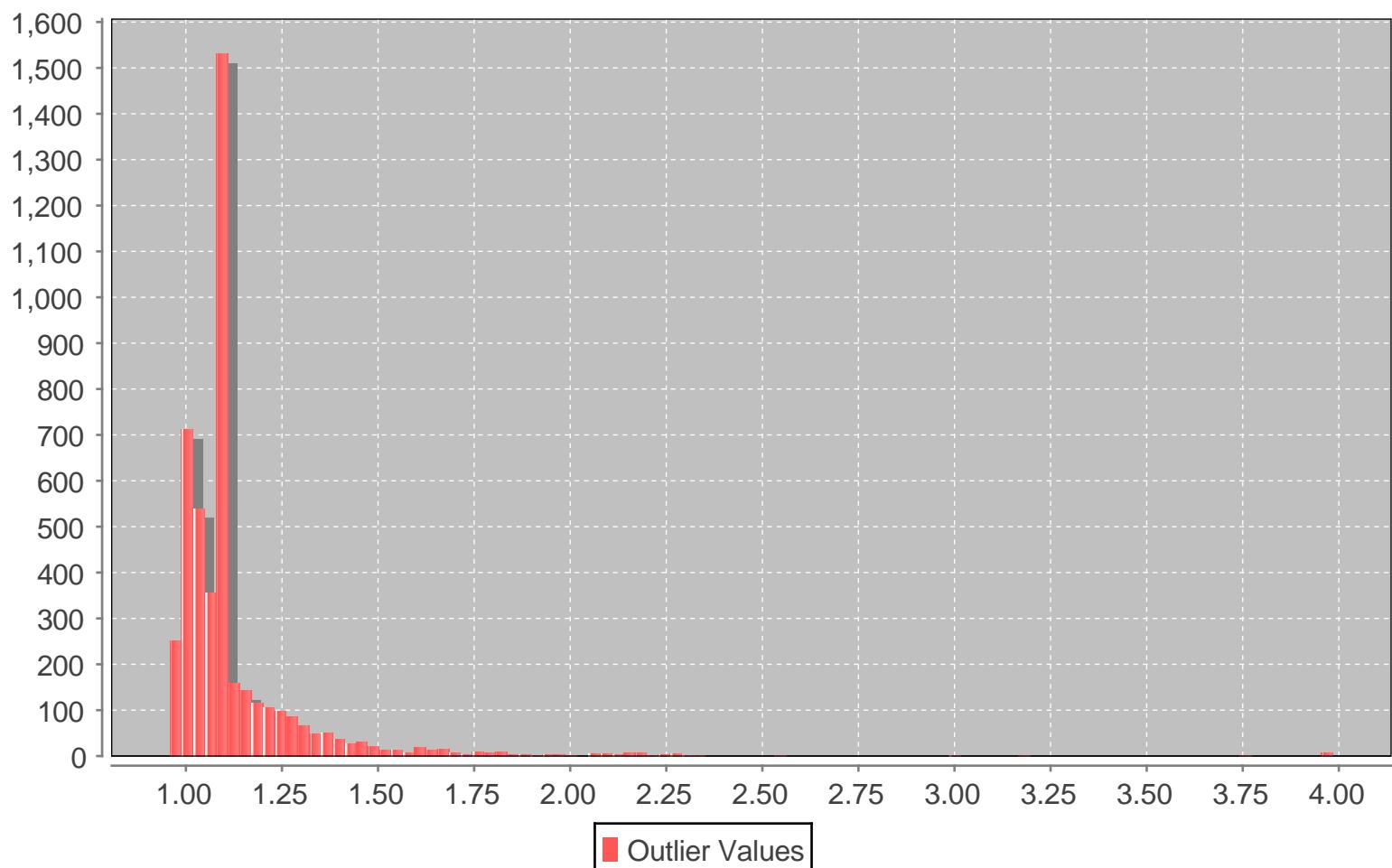
| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://conference#Workshop,=,http://confOf#Workshop,c) | 13.40327574283533 | X |
| MatchRelation(http://conference#Organization,=,http://confOf#Organization,c) | 13.40327574283533 | X |
| MatchRelation(http://conference#Paper,=,http://confOf#Paper,c) | 13.40327574283533 | X |
| MatchRelation(http://conference#Poster,=,http://confOf#Poster,c) | 13.40327574283533 | X |
| MatchRelation(http://conference#Topic,=,http://confOf#Topic,c) | 13.40327574283533 | X |
| MatchRelation(http://conference#Person,=,http://confOf#Person,c) | 13.40327574283533 | X |
| MatchRelation(http://conference#Conference,=,http://confOf#Conference,c) | 12.283421513186953 | |
| MatchRelation(http://conference#Tutorial,=,http://confOf#Tutorial,c) | 12.283421513186953 | X |
| MatchRelation(http://conference#has_a_location,=,http://confOf#location,dp) | 9.689023380446475 | |
| MatchRelation(http://conference#has_an_email,=,http://confOf#hasEmail,dp) | 8.8196323437145 | X |
| MatchRelation(http://conference#reviews,=,http://confOf#reviewes,op) | 6.600770387762696 | |
| MatchRelation(http://conference#Chair,=,http://confOf#Chair_PC,c) | 5.652706301489793 | |
| MatchRelation(http://conference#Regular_author,=,http://confOf#Regular,c) | 5.608925761144325 | |
| MatchRelation(http://conference#Conference_part,=,http://confOf#Conference,c) | 5.587261721900083 | |
| MatchRelation(http://conference#Conference_contribution,=,http://confOf#Contribution,c) | 5.478761380113355 | X |
| MatchRelation(http://conference#Call_for_paper,=,http://confOf#Paper,c) | 5.450124144607807 | |

| | | |
|---|-------------------|---|
| MatchRelation(http://conference#Paper,=,http://confOf#Short_paper,c) | 5.404294183407593 | |
| MatchRelation(http://conference#Conference_www,=,http://confOf#Conference,c) | 5.381153129314568 | |
| MatchRelation(http://conference#Conference_participant,=,http://confOf#Participant,c) | 5.362821659613064 | X |
| MatchRelation(http://conference#Committee_member,=,http://confOf#Member,c) | 5.34258424126094 | |
| MatchRelation(http://conference#Conference_volume,=,http://confOf#Conference,c) | 5.284193476428049 | X |

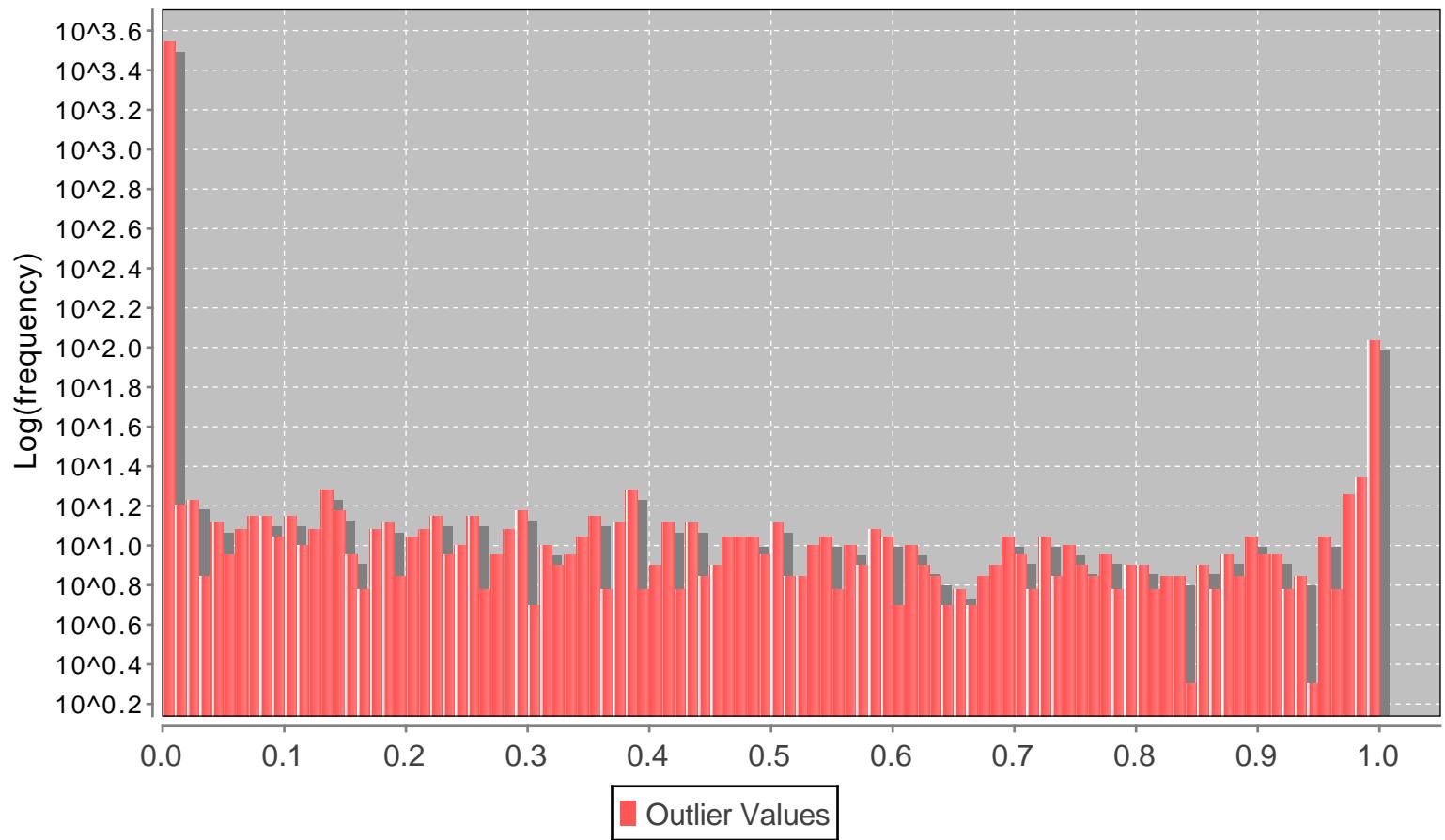
conference-confOf_raw_matchings unnormalized log scale



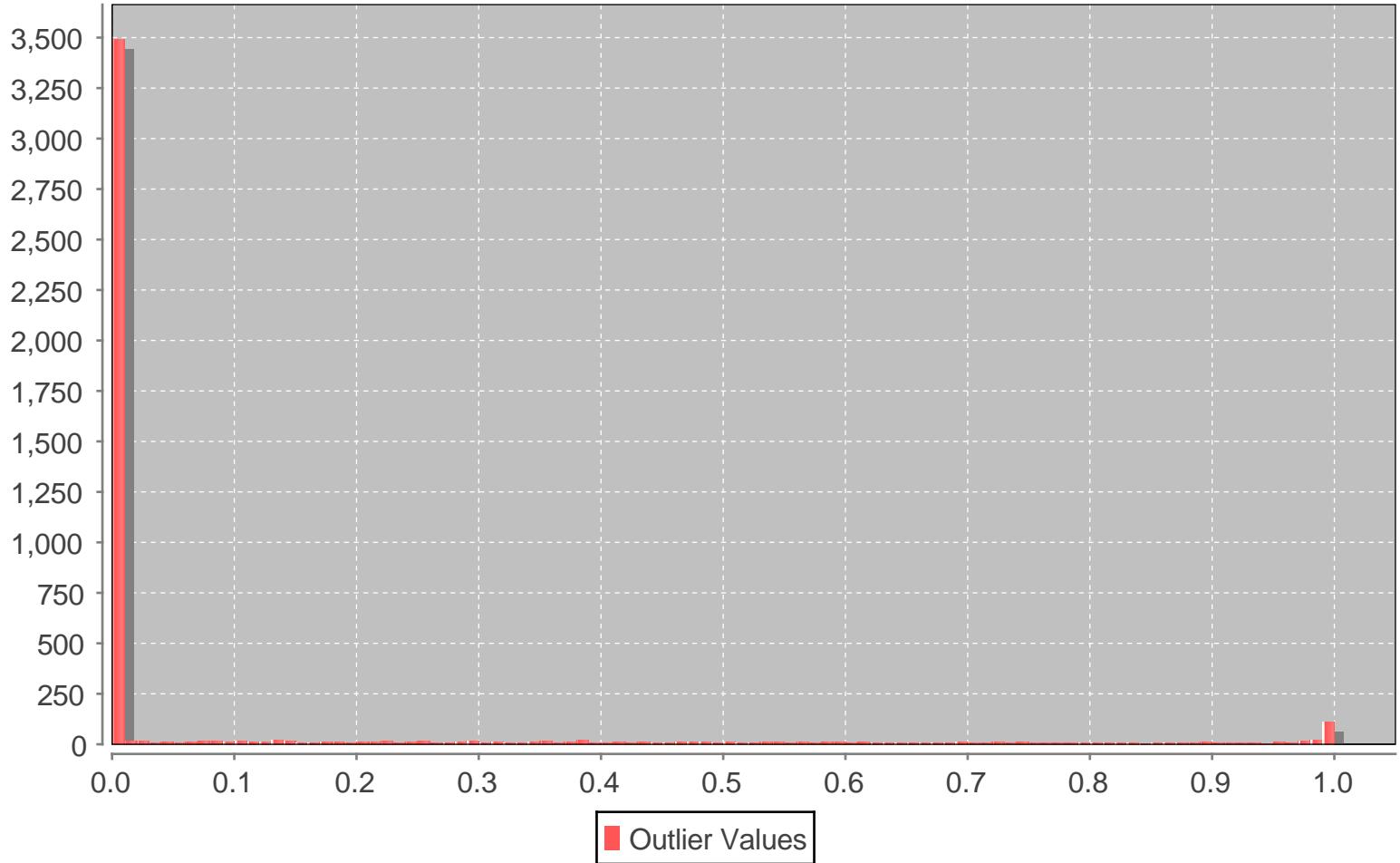
conference-confOf_raw_matchings unnormalized



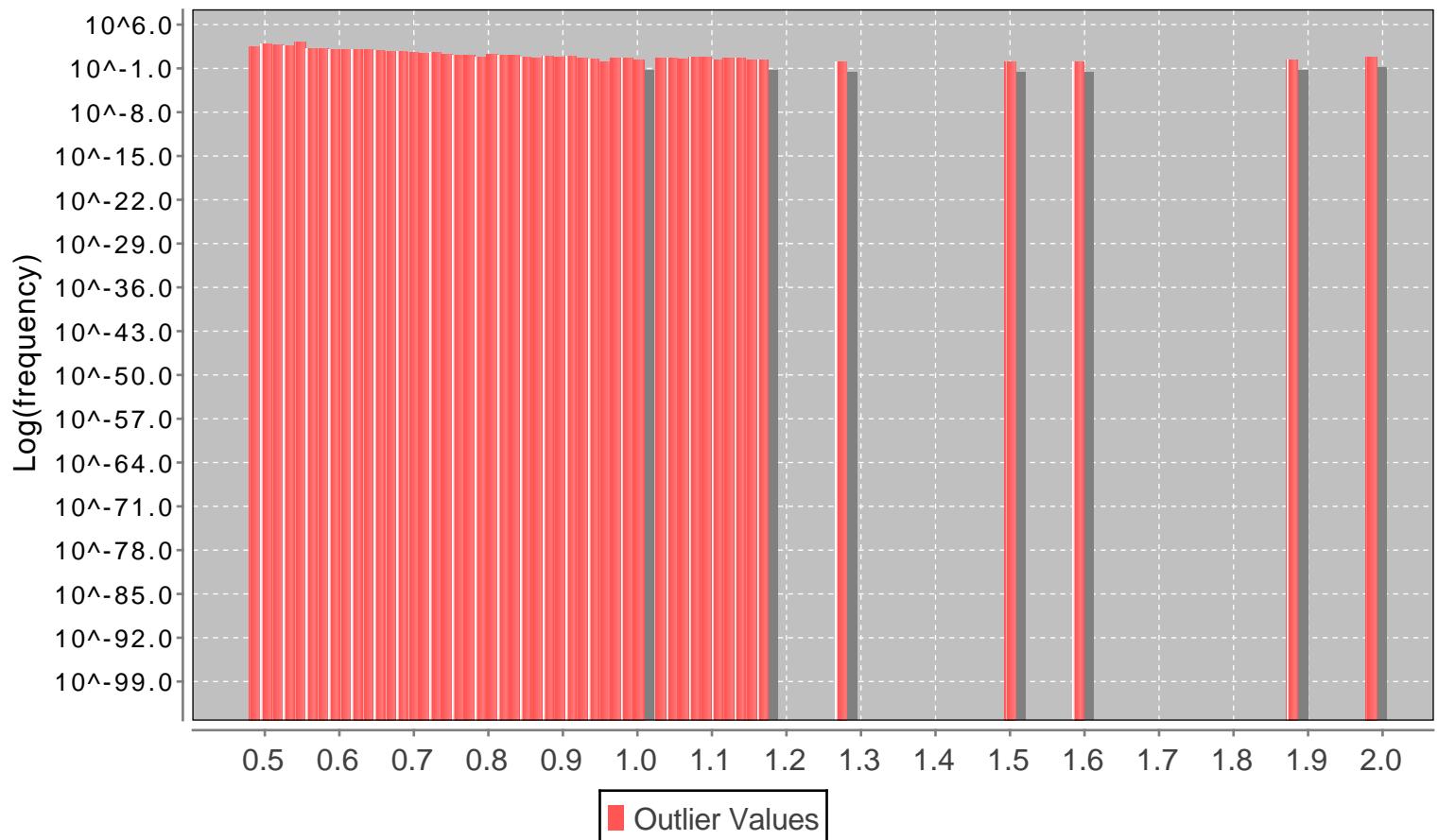
conference-confOf_raw_matchings gaussian scaled log scale



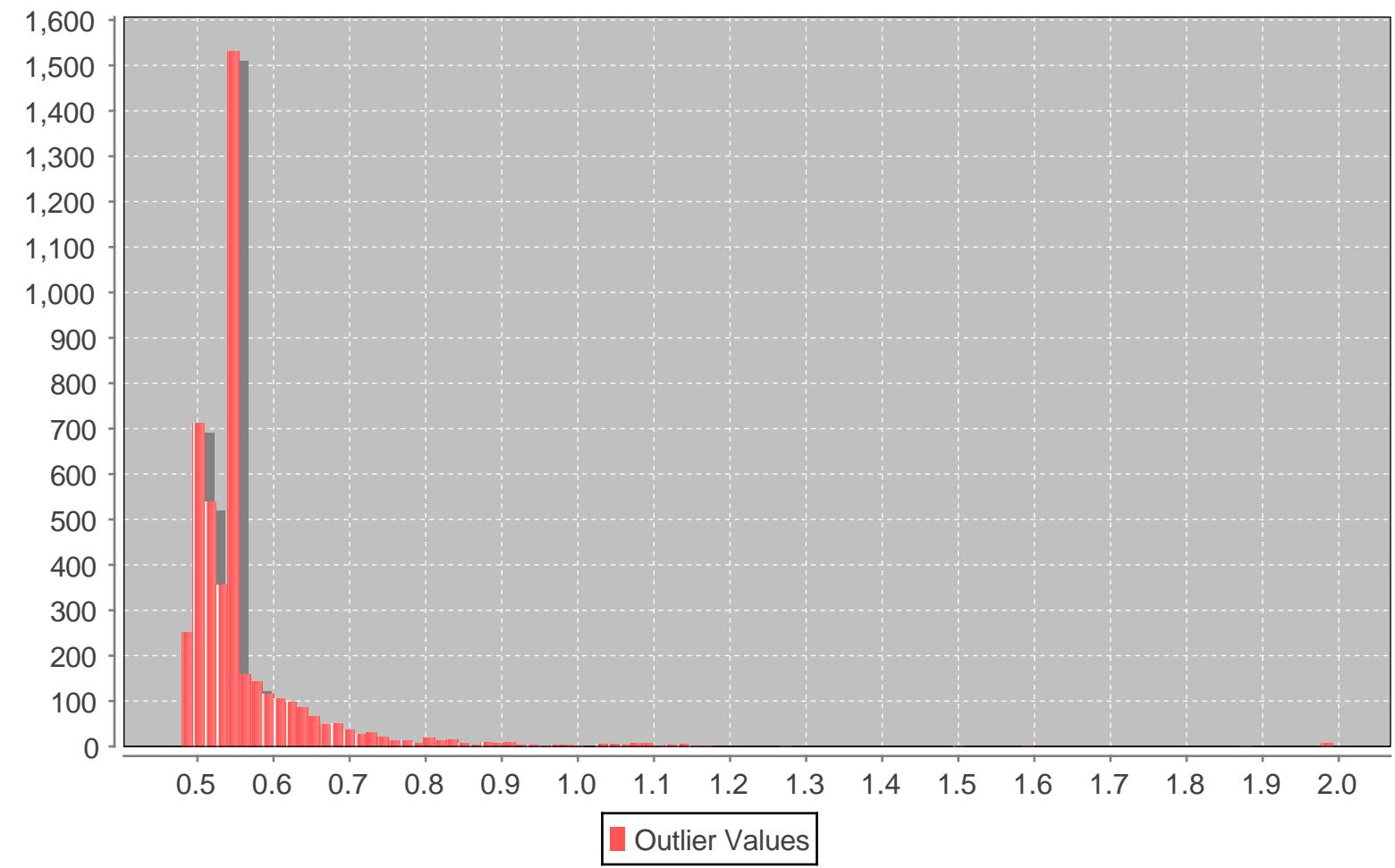
conference-confOf_raw_matchings gaussian scaled



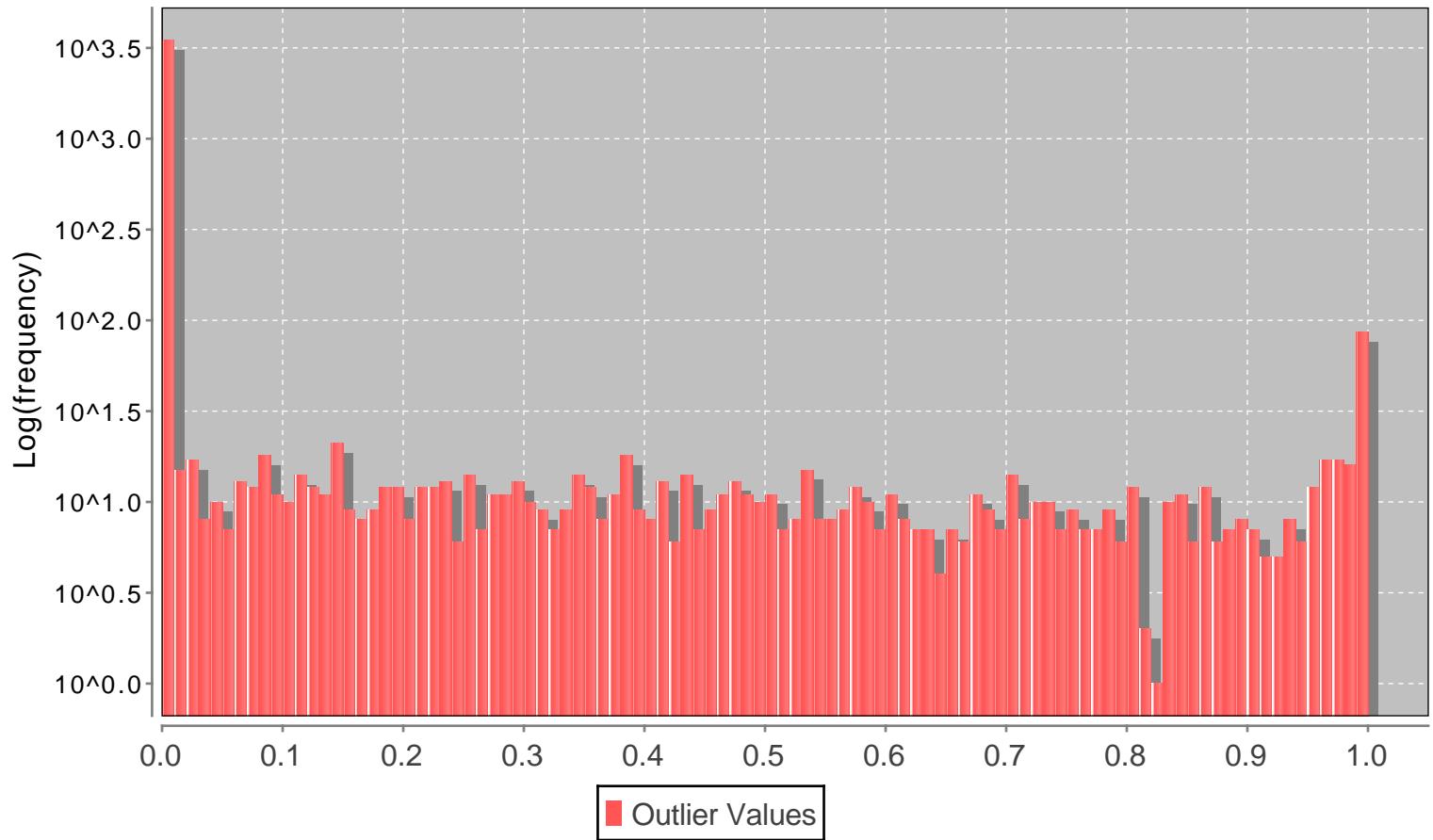
conference-confOf_raw_matchings euclidean max scaled log scale



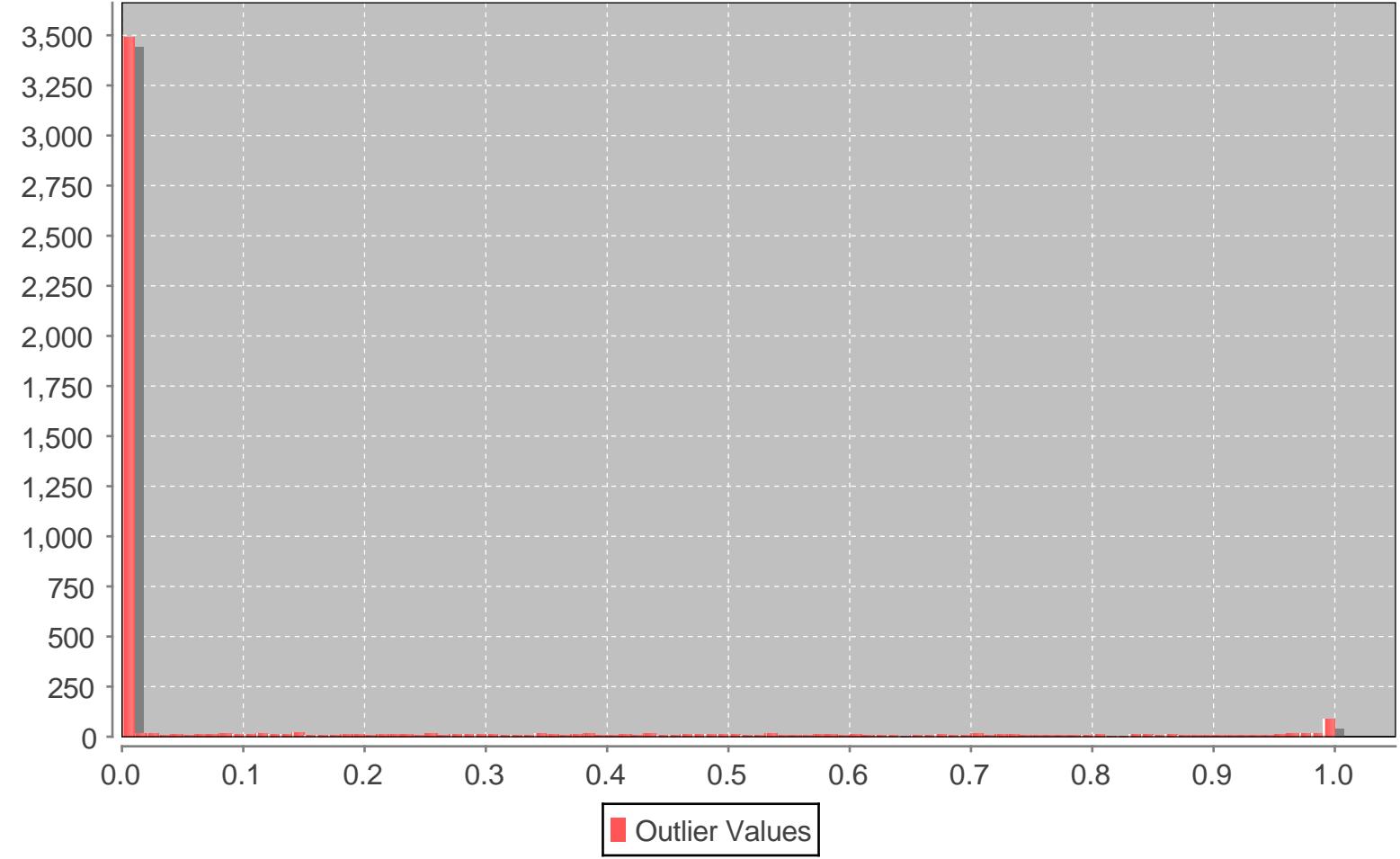
conference-confOf_raw_matchings euclidean max scaled



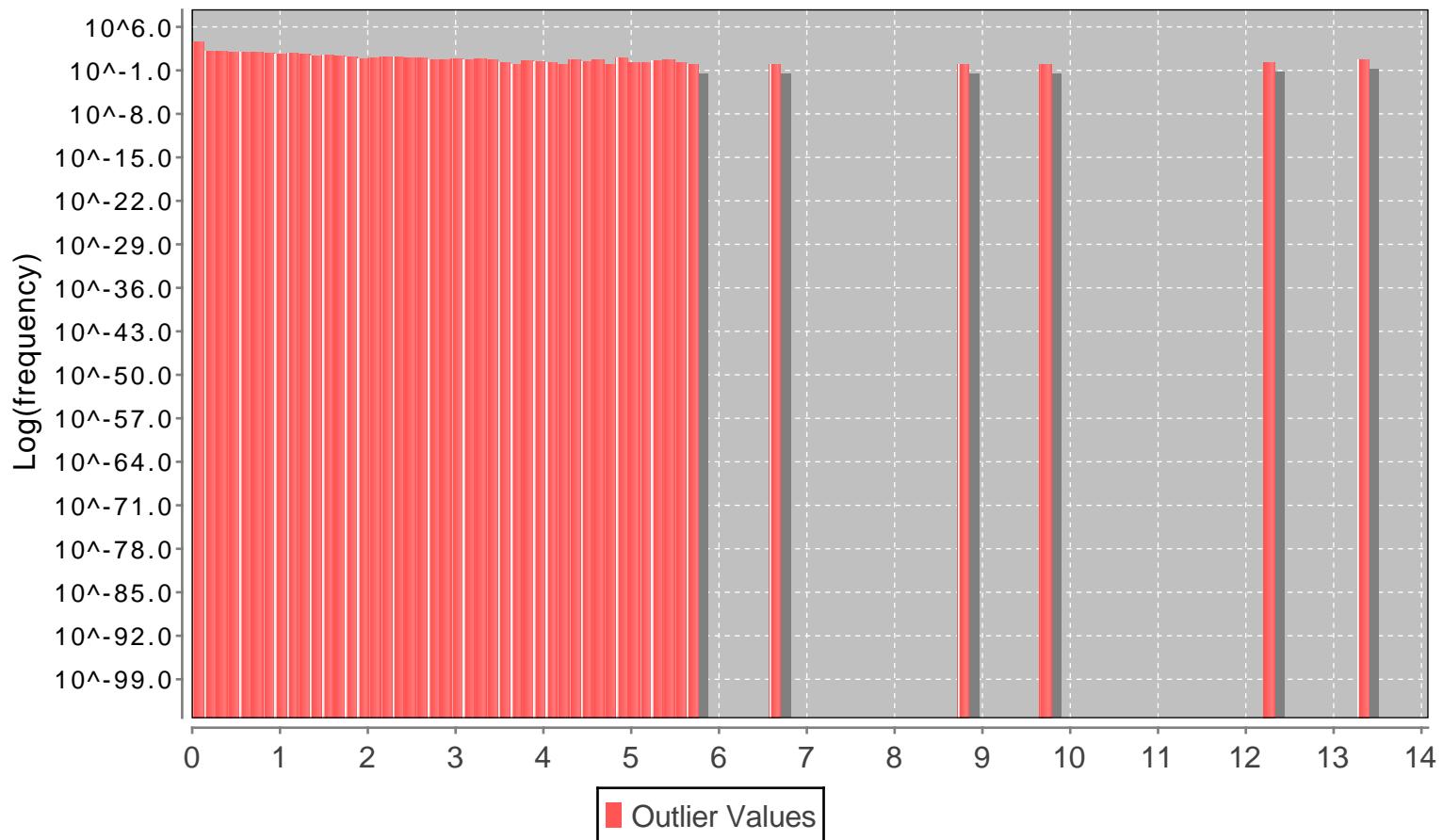
conference-confOf_raw_matchings gamma scaled log scale



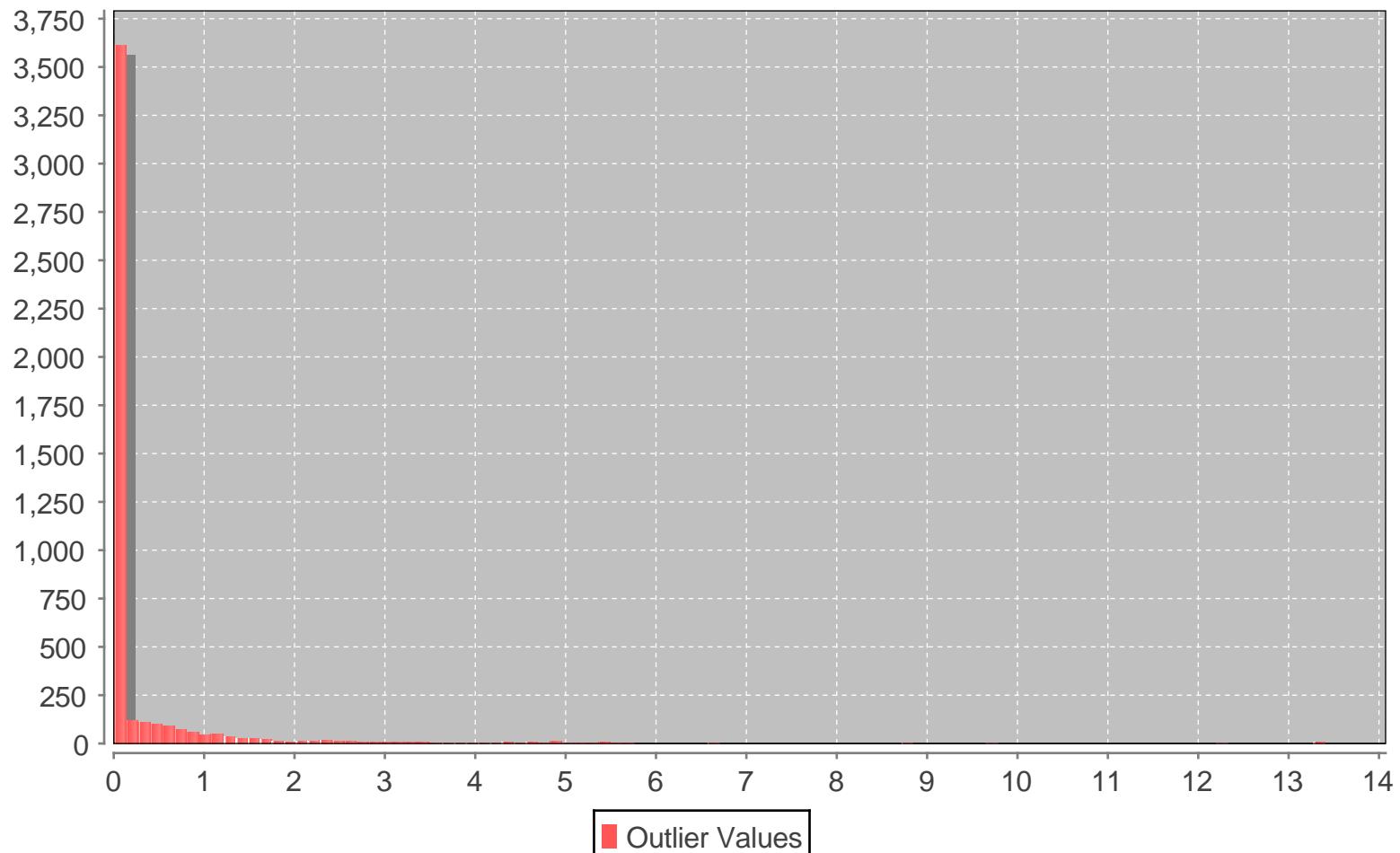
conference-confOf_raw_matchings gamma scaled



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 | 0.1815739988298495 |
| Mean | 1.1629072277016659 |
| p-value | 2.5381752255526635E-11 |
| Top 10 outlier scores | List(3.2997965196379235, 3.2997965196379235, 3.2997965196379235, 3.2997965196379235, 3.2997965196379235, 3.2997965196379235, 3.1341362749187263, 3.1341362749187263, 2.569551239596482, 2.569416877435366, 2.5006208466258153) |
| Top Outlier Score | 3.2997965196379235 |
| Precision at top k | 0.3333333333333333 |
| Recall at top k | 0.4117647058823529 |
| F1 Measure at top k | 0.36842105263157887 |
| tp at top k | 7 |
| fp at top k | 14 |
| fn at top k | 10 |

1. Top Elements for conference-edas_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://conference#Topic,=,http://edas#Topic,c) | 3.2997965196379235 | X |
| MatchRelation(http://conference#Review,=,http://edas#Review,c) | 3.2997965196379235 | X |
| MatchRelation(http://conference#Workshop,=,http://edas#Workshop,c) | 3.2997965196379235 | X |
| MatchRelation(http://conference#Person,=,http://edas#Person,c) | 3.2997965196379235 | X |
| MatchRelation(http://conference#Paper,=,http://edas#Paper,c) | 3.2997965196379235 | X |
| MatchRelation(http://conference#Organization,=,http://edas#Organization,c) | 3.2997965196379235 | X |
| MatchRelation(http://conference#Reviewer,=,http://edas#Reviewer,c) | 3.1341362749187263 | X |
| MatchRelation(http://conference#Conference,=,http://edas#Conference,c) | 3.1341362749187263 | |
| MatchRelation(http://conference#was_a_member_of,=,http://edas#hasMember,op) | 2.569551239596482 | |
| MatchRelation(http://conference#Organization,=,http://edas#NGO,c) | 2.569416877435366 | |
| MatchRelation(http://conference#has_an_email,=,http://edas#hasEmail,dp) | 2.5006208466258153 | |
| MatchRelation(http://conference#Workshop,=,http://edas#ConferenceSession,c) | 2.3681541835757303 | |
| MatchRelation(http://conference#has_a_name,=,http://edas#hasName,dp) | 2.351321377417956 | |
| MatchRelation(http://conference#was_a_member_of,=,http://edas#isMemberOf,op) | 2.343661453248933 | |
| MatchRelation(http://conference#Committee,=,http://edas#Country,c) | 2.228557145523171 | |
| MatchRelation(http://conference#is_given_by,=,http://edas#providedBy,op) | 2.227309081316138 | |
| MatchRelation(http://conference#Committee,=,http://edas#Organization,c) | 2.222545212315216 | |

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|--|--------------------|--|
| MatchRelation(http://conference#has_a_track-workshop-tutorial_topic,=,http://edas#isTopicOf,op) | 2.2138052539370867 | |
| MatchRelation(http://conference#Poster,=,http://edas#Paper,c) | 2.164171205856839 | |
| MatchRelation(http://conference#Tutorial,=,http://edas#Workshop,c) | 2.151644683283431 | |
| MatchRelation(http://conference#Person,=,http://edas#Author,c) | 2.117875513727042 | |

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) | 0.9999999999999906 | |
| MatchRelation(http://conference#Organization,=,http://edas#NGO,c) | 0.9999999999999906 | |
| MatchRelation(http://conference#has_an_email,=,http://edas#hasEmail,dp) | 0.9999999999998259 | |
| MatchRelation(http://conference#Workshop,=,http://edas#ConferenceSession,c) | 0.9999999999681541 | |
| MatchRelation(http://conference#has_a_name,=,http://edas#hasName,dp) | 0.9999999999405317 | |
| MatchRelation(http://conference#was_a_member_of,=,http://edas#isMemberOf,op) | 0.9999999999212043 | |
| MatchRelation(http://conference#Committee,=,http://edas#Country,c) | 0.9999999956145378 | |
| MatchRelation(http://conference#is_given_by,=,http://edas#providedBy,op) | 0.999999995429036 | |
| MatchRelation(http://conference#Committee,=,http://edas#Organization,c) | 0.9999999946481848 | |

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|--|--------------------|--|
| MatchRelation(http://conference#has_a_track-workshop-tutorial_topic,=,http://edas#isTopicOf,op) | 0.999999928648426 | |
| MatchRelation(http://conference#Poster,=,http://edas#Paper,c) | 0.9999999649943994 | |
| MatchRelation(http://conference#Tutorial,=,http://edas#Workshop,c) | 0.9999999483019503 | |
| MatchRelation(http://conference#Person,=,http://edas#Author,c) | 0.9999998554651297 | |

1. Top Elements for conference-edas_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://conference#Topic,=,http://edas#Topic,c) | 1.6498982598189618 | X |
| MatchRelation(http://conference#Review,=,http://edas#Review,c) | 1.6498982598189618 | X |
| MatchRelation(http://conference#Workshop,=,http://edas#Workshop,c) | 1.6498982598189618 | X |
| MatchRelation(http://conference#Person,=,http://edas#Person,c) | 1.6498982598189618 | X |
| MatchRelation(http://conference#Paper,=,http://edas#Paper,c) | 1.6498982598189618 | X |
| MatchRelation(http://conference#Organization,=,http://edas#Organization,c) | 1.6498982598189618 | X |
| MatchRelation(http://conference#Reviewer,=,http://edas#Reviewer,c) | 1.5670681374593631 | X |
| MatchRelation(http://conference#Conference,=,http://edas#Conference,c) | 1.5670681374593631 | |
| MatchRelation(http://conference#was_a_member_of,=,http://edas#hasMember,op) | 1.284775619798241 | |
| MatchRelation(http://conference#Organization,=,http://edas#NGO,c) | 1.284708438717683 | |
| MatchRelation(http://conference#has_an_email,=,http://edas#hasEmail,dp) | 1.2503104233129076 | |
| MatchRelation(http://conference#Workshop,=,http://edas#ConferenceSession,c) | 1.1840770917878651 | |
| MatchRelation(http://conference#has_a_name,=,http://edas#hasName,dp) | 1.175660688708978 | |
| MatchRelation(http://conference#was_a_member_of,=,http://edas#isMemberOf,op) | 1.1718307266244665 | |
| MatchRelation(http://conference#Committee,=,http://edas#Country,c) | 1.1142785727615856 | |
| MatchRelation(http://conference#is_given_by,=,http://edas#providedBy,op) | 1.113654540658069 | |
| MatchRelation(http://conference#Committee,=,http://edas#Organization,c) | 1.111272606157608 | |

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|--|--------------------|--|
| MatchRelation(http://conference#has_a_track-workshop-tutorial_topic,=,http://edas#isTopicOf,op) | 1.1069026269685434 | |
| MatchRelation(http://conference#Poster,=,http://edas#Paper,c) | 1.0820856029284196 | |
| MatchRelation(http://conference#Tutorial,=,http://edas#Workshop,c) | 1.0758223416417154 | |
| MatchRelation(http://conference#Person,=,http://edas#Author,c) | 1.058937756863521 | |

1. Top Elements for conference-edas_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://conference#Topic,=,http://edas#Topic,c) | 0.9999999999999996 | X |
| MatchRelation(http://conference#Review,=,http://edas#Review,c) | 0.9999999999999996 | X |
| MatchRelation(http://conference#Workshop,=,http://edas#Workshop,c) | 0.9999999999999996 | X |
| MatchRelation(http://conference#Person,=,http://edas#Person,c) | 0.9999999999999996 | X |
| MatchRelation(http://conference#Paper,=,http://edas#Paper,c) | 0.9999999999999996 | X |
| MatchRelation(http://conference#Organization,=,http://edas#Organization,c) | 0.9999999999999996 | X |
| MatchRelation(http://conference#Reviewer,=,http://edas#Reviewer,c) | 0.9999999999999782 | X |
| MatchRelation(http://conference#Conference,=,http://edas#Conference,c) | 0.9999999999999782 | |
| MatchRelation(http://conference#was_a_member_of,=,http://edas#hasMember,op) | 0.999999961034981 | |
| MatchRelation(http://conference#Organization,=,http://edas#NGO,c) | 0.999999960930203 | |
| MatchRelation(http://conference#has_an_email,=,http://edas#hasEmail,dp) | 0.999999847611747 | |
| MatchRelation(http://conference#Workshop,=,http://edas#ConferenceSession,c) | 0.9999998070701063 | |
| MatchRelation(http://conference#has_a_name,=,http://edas#hasName,dp) | 0.9999997358027627 | |
| MatchRelation(http://conference#was_a_member_of,=,http://edas#isMemberOf,op) | 0.9999996953648438 | |
| MatchRelation(http://conference#Committee,=,http://edas#Country,c) | 0.9999975364597556 | |
| MatchRelation(http://conference#is_given_by,=,http://edas#providedBy,op) | 0.9999974813229131 | |
| MatchRelation(http://conference#Committee,=,http://edas#Organization,c) | 0.9999972595756322 | |

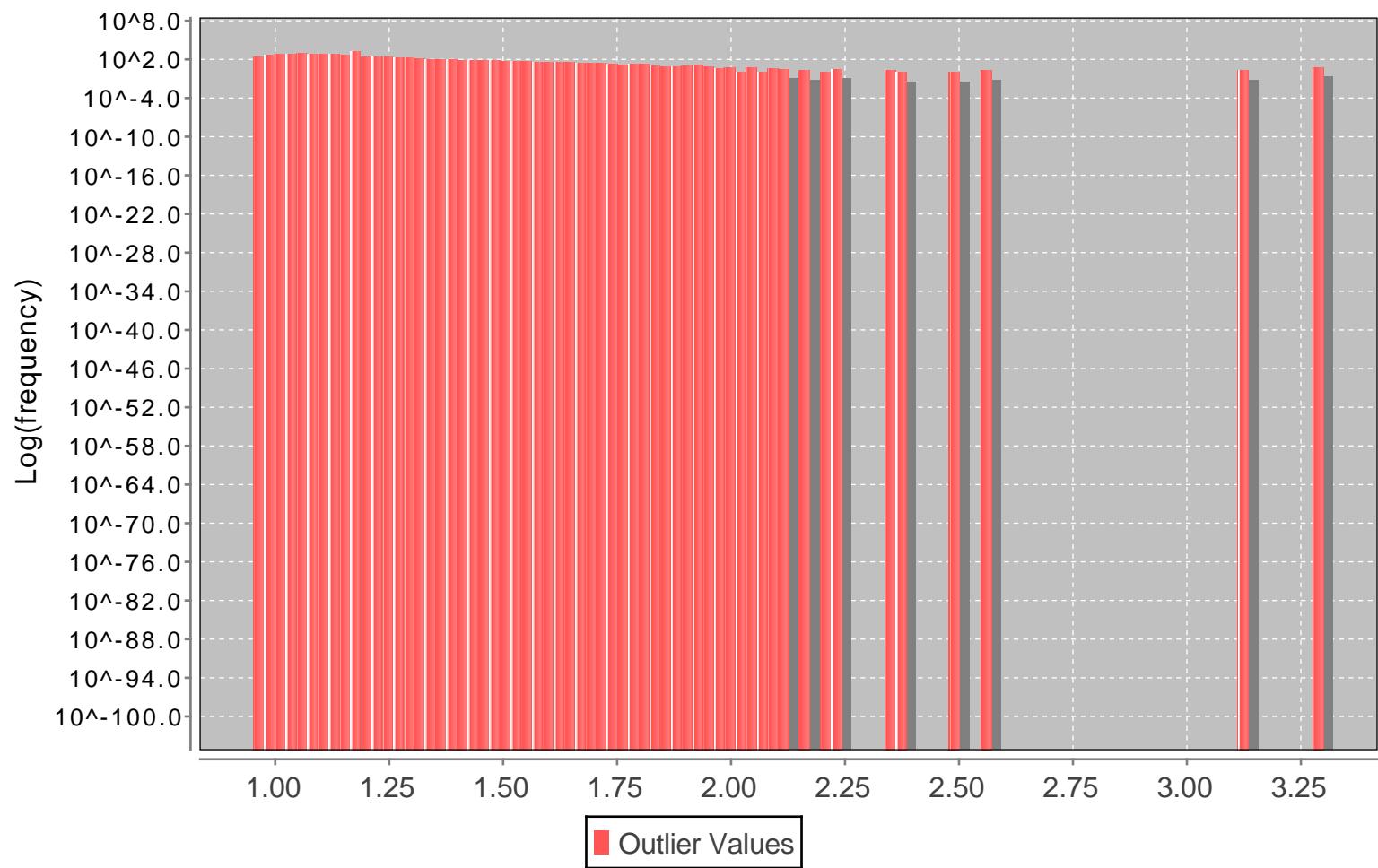
| | | |
|--|--------------------|--|
| MatchRelation(http://conference#has_a_track-workshop-tutorial_topic,=,http://edas#isTopicOf,op) | 0.9999968021762025 | |
| MatchRelation(http://conference#Poster,=,http://edas#Paper,c) | 0.9999924018866804 | |
| MatchRelation(http://conference#Tutorial,=,http://edas#Workshop,c) | 0.9999905760496174 | |
| MatchRelation(http://conference#Person,=,http://edas#Author,c) | 0.9999832650990665 | |

1. Top Elements for conference-edas_raw_matchings

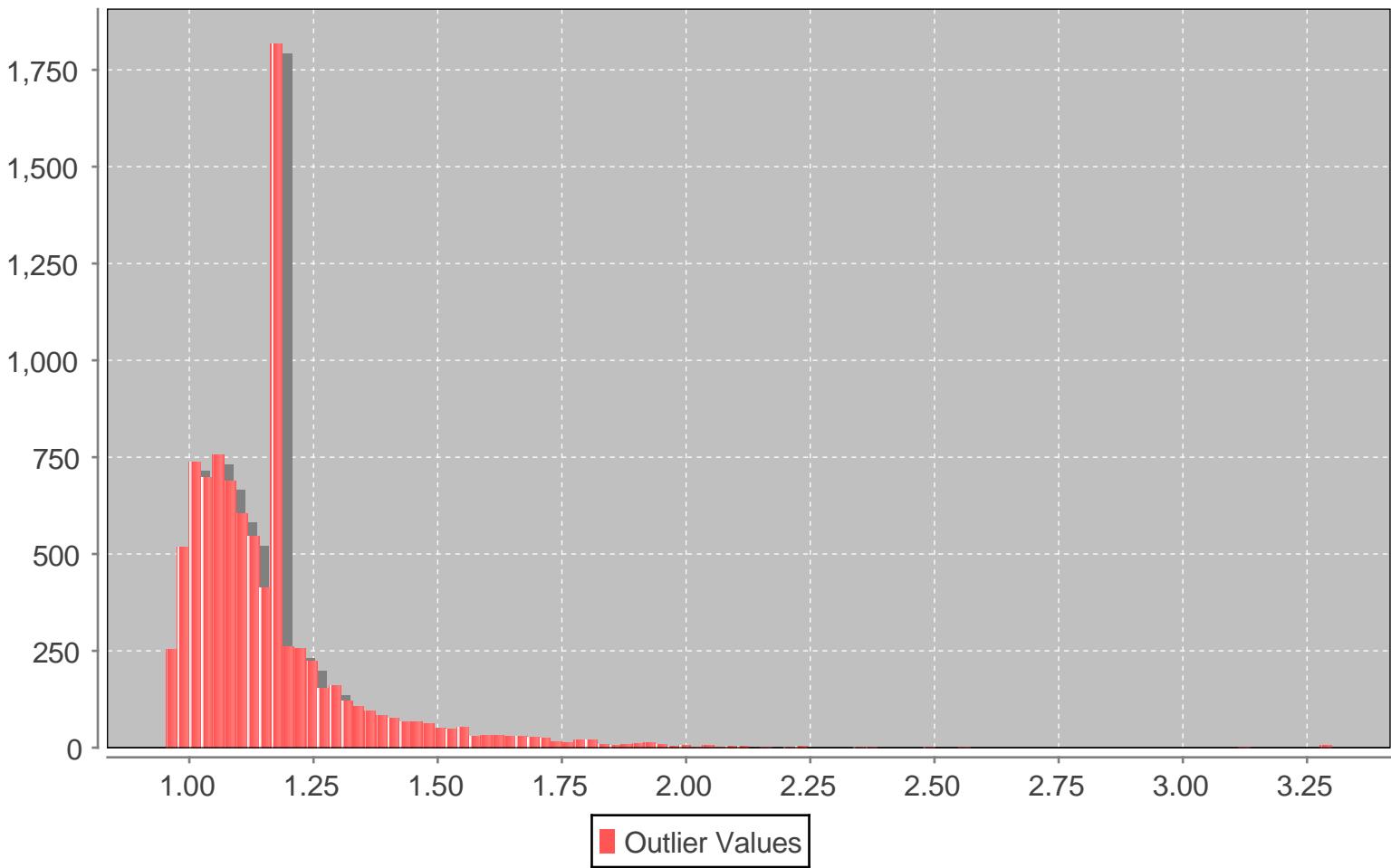
| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://conference#Topic,=,http://edas#Topic,c) | 11.768696540845074 | X |
| MatchRelation(http://conference#Review,=,http://edas#Review,c) | 11.768696540845074 | X |
| MatchRelation(http://conference#Workshop,=,http://edas#Workshop,c) | 11.768696540845074 | X |
| MatchRelation(http://conference#Person,=,http://edas#Person,c) | 11.768696540845074 | X |
| MatchRelation(http://conference#Paper,=,http://edas#Paper,c) | 11.768696540845074 | X |
| MatchRelation(http://conference#Organization,=,http://edas#Organization,c) | 11.768696540845074 | X |
| MatchRelation(http://conference#Reviewer,=,http://edas#Reviewer,c) | 10.856339894041062 | X |
| MatchRelation(http://conference#Conference,=,http://edas#Conference,c) | 10.856339894041062 | |
| MatchRelation(http://conference#was_a_member_of,=,http://edas#hasMember,op) | 7.746946264112202 | |
| MatchRelation(http://conference#Organization,=,http://edas#NGO,c) | 7.746206278420519 | |
| MatchRelation(http://conference#has_an_email,=,http://edas#hasEmail,dp) | 7.367319261265498 | |
| MatchRelation(http://conference#Workshop,=,http://edas#ConferenceSession,c) | 6.6377728289361775 | |
| MatchRelation(http://conference#has_a_name,=,http://edas#hasName,dp) | 6.545067891741133 | |
| MatchRelation(http://conference#was_a_member_of,=,http://edas#isMemberOf,op) | 6.502881652420596 | |
| MatchRelation(http://conference#Committee,=,http://edas#Country,c) | 5.868956594496281 | |
| MatchRelation(http://conference#is_given_by,=,http://edas#providedBy,op) | 5.862083010089502 | |
| MatchRelation(http://conference#Committee,=,http://edas#Organization,c) | 5.83584649477551 | |

| | | |
|--|-------------------|--|
| MatchRelation(http://conference#has_a_track-workshop-tutorial_topic,=,http://edas#isTopicOf,op) | 5.787712078865448 | |
| MatchRelation(http://conference#Poster,=,http://edas#Paper,c) | 5.514357697730962 | |
| MatchRelation(http://conference#Tutorial,=,http://edas#Workshop,c) | 5.445369171542547 | |
| MatchRelation(http://conference#Person,=,http://edas#Author,c) | 5.259388966369925 | |

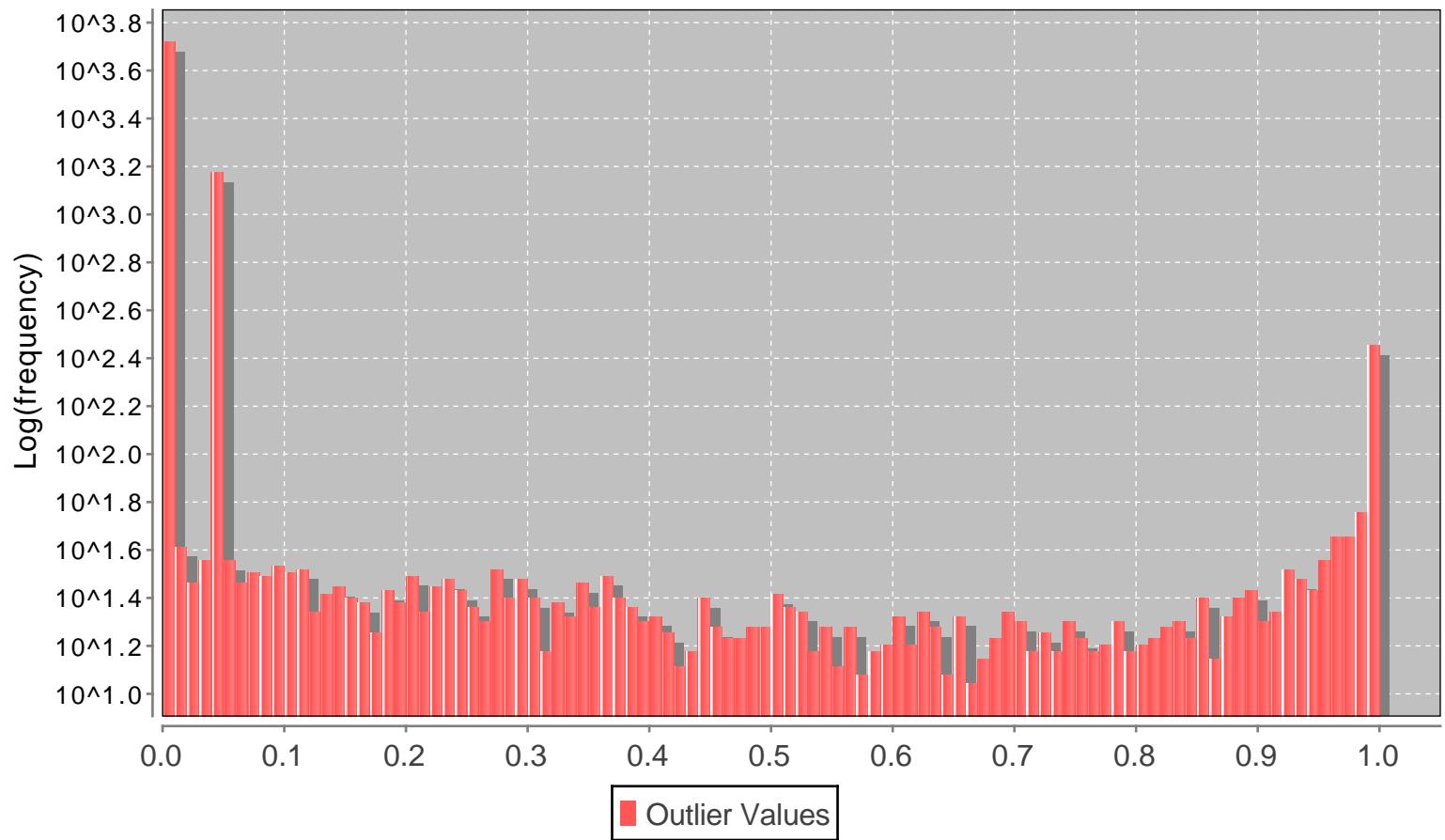
conference-edas_raw_matchings unnormalized log scale



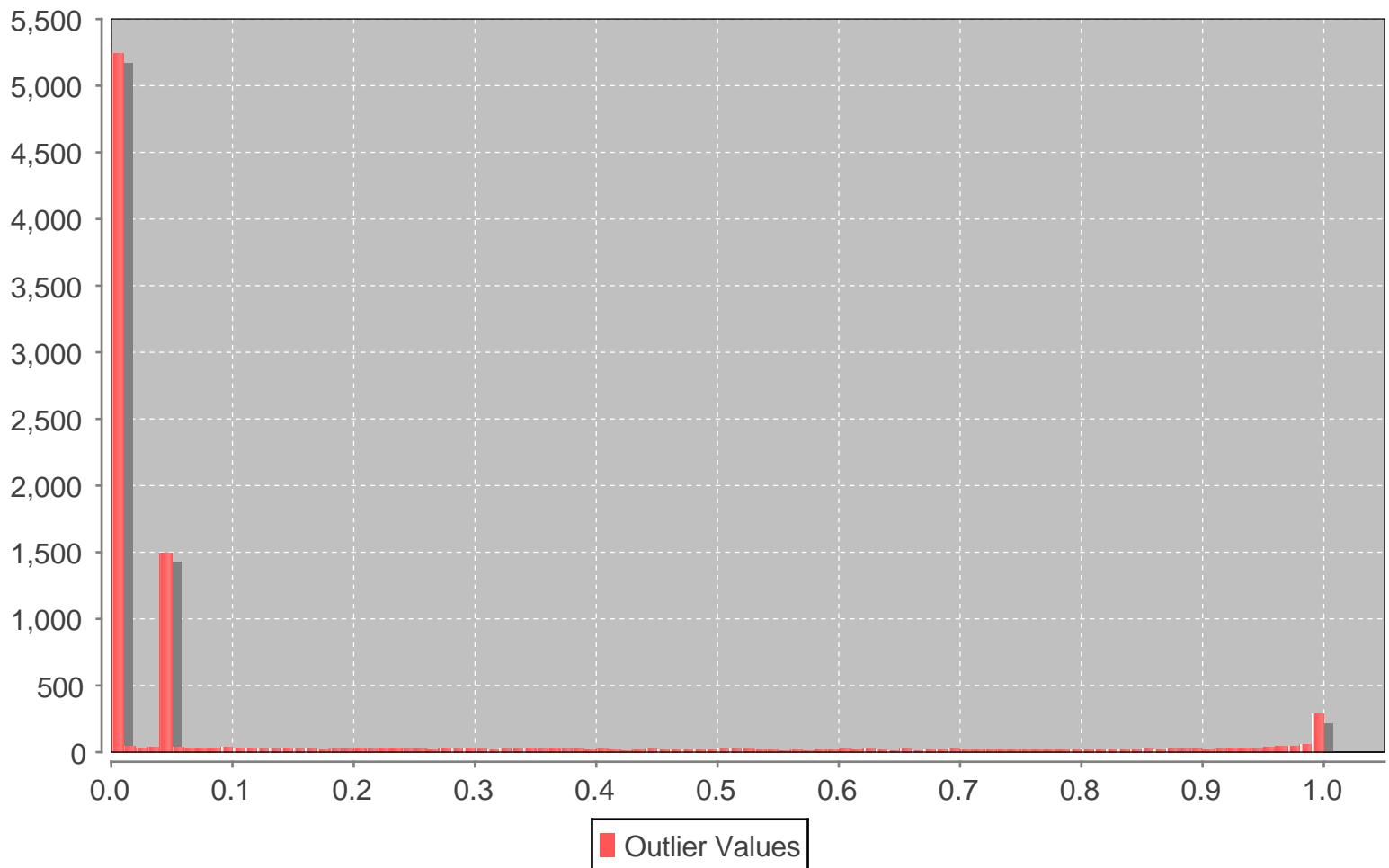
conference-edas_raw_matchings unnormalized



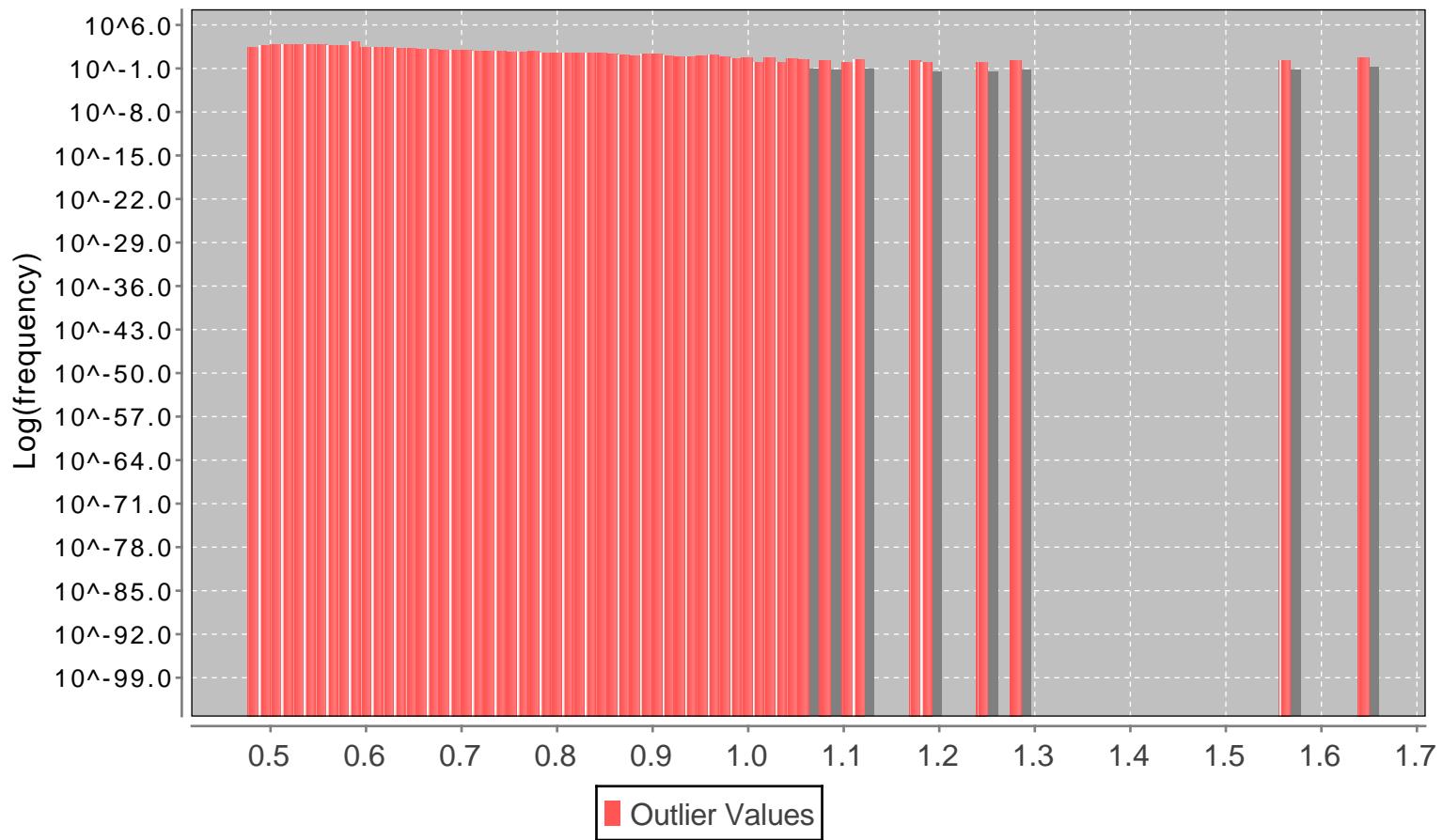
conference-edas_raw_matchings gaussian scaled log scale



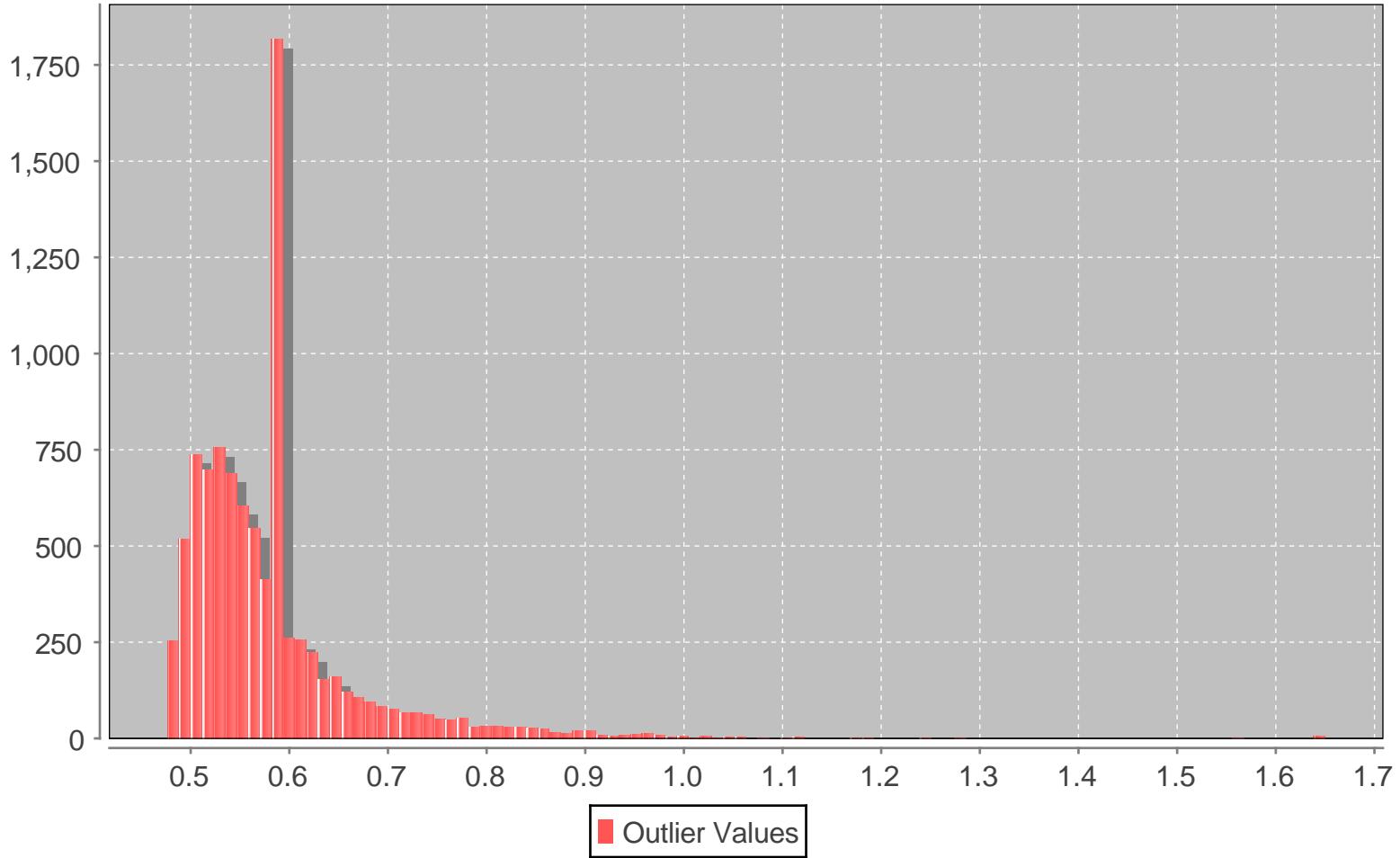
conference-edas_raw_matchings gaussian scaled



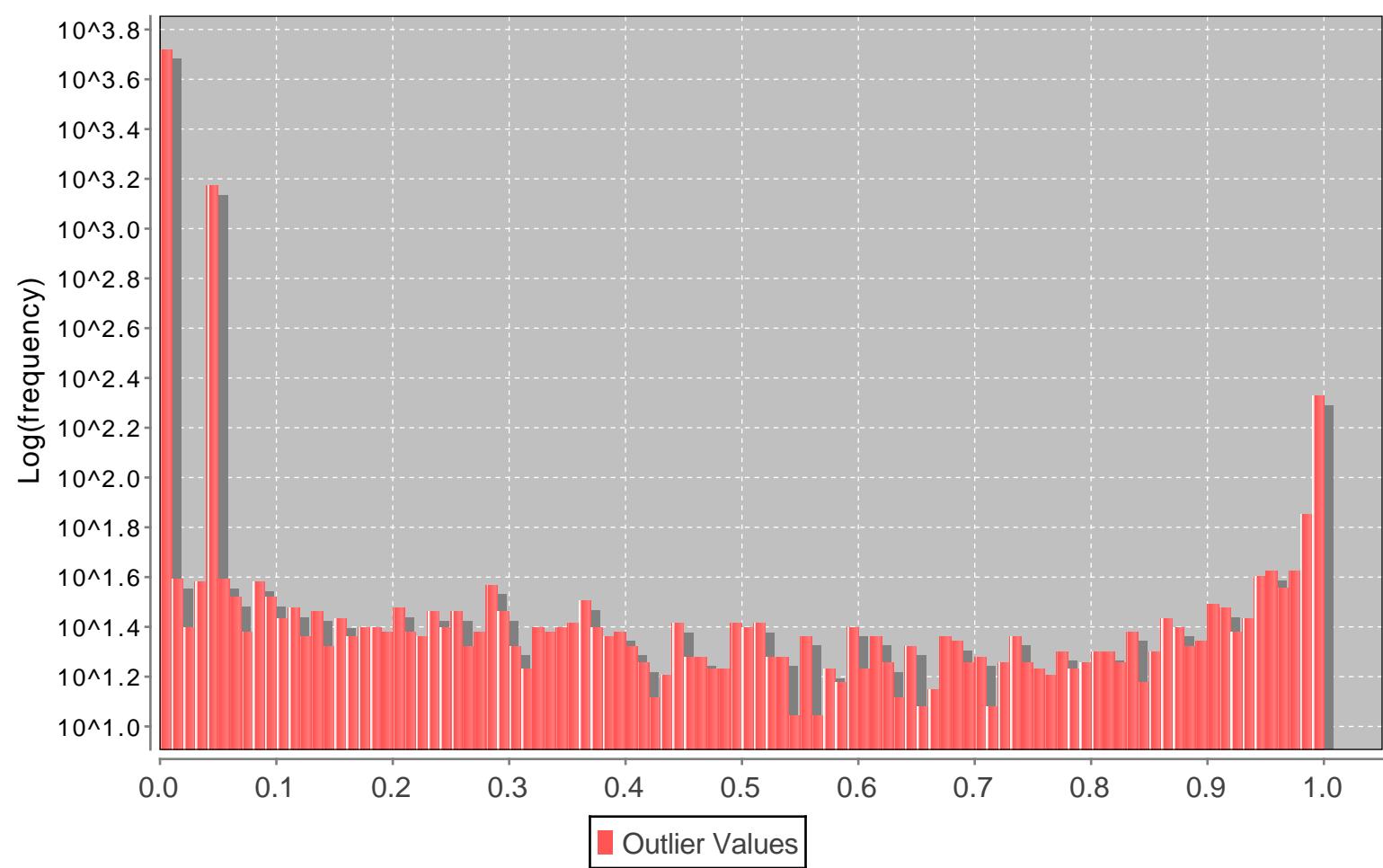
conference-edas_raw_matchings euclidean max scaled log scale



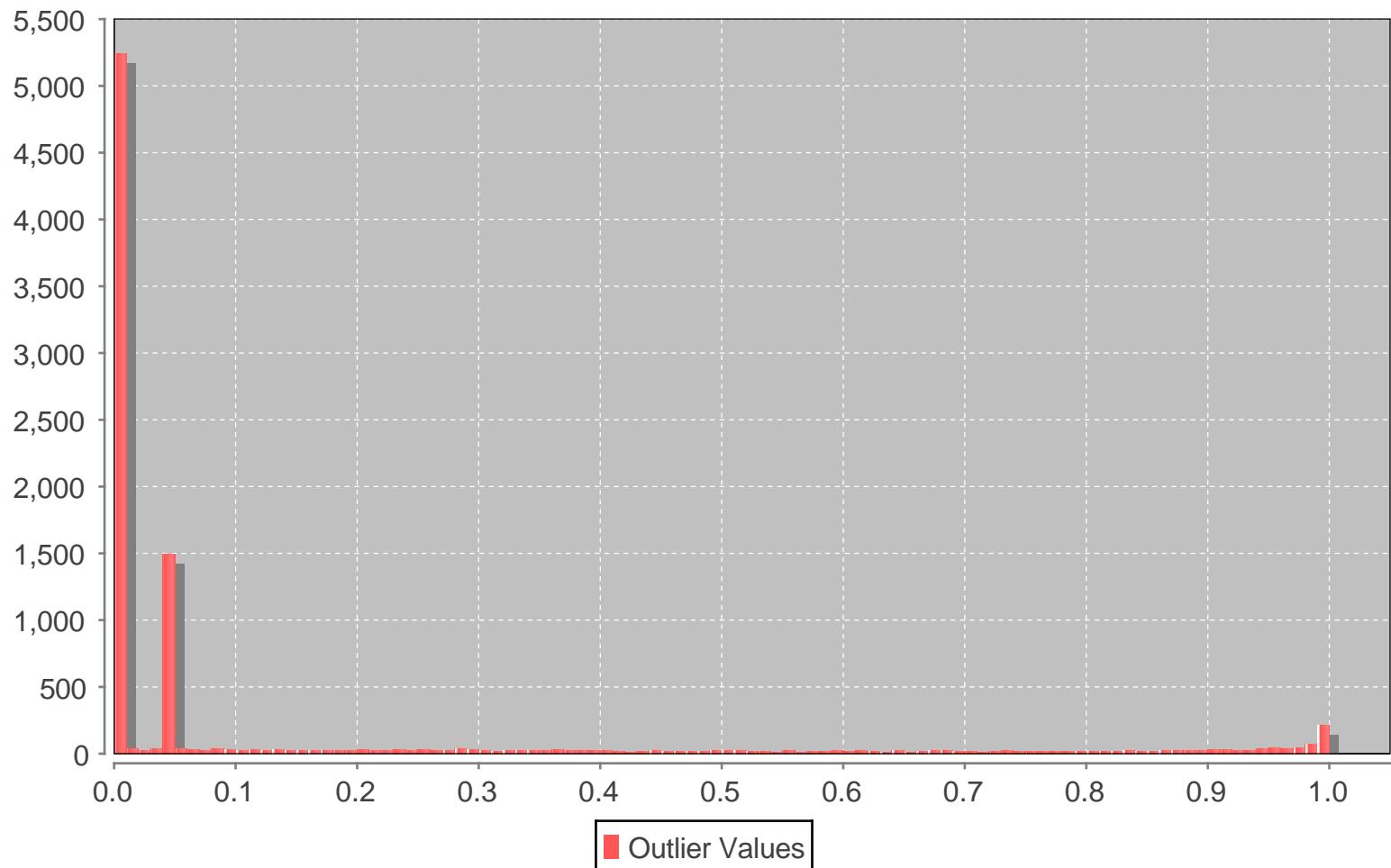
conference-edas_raw_matchings euclidean max scaled



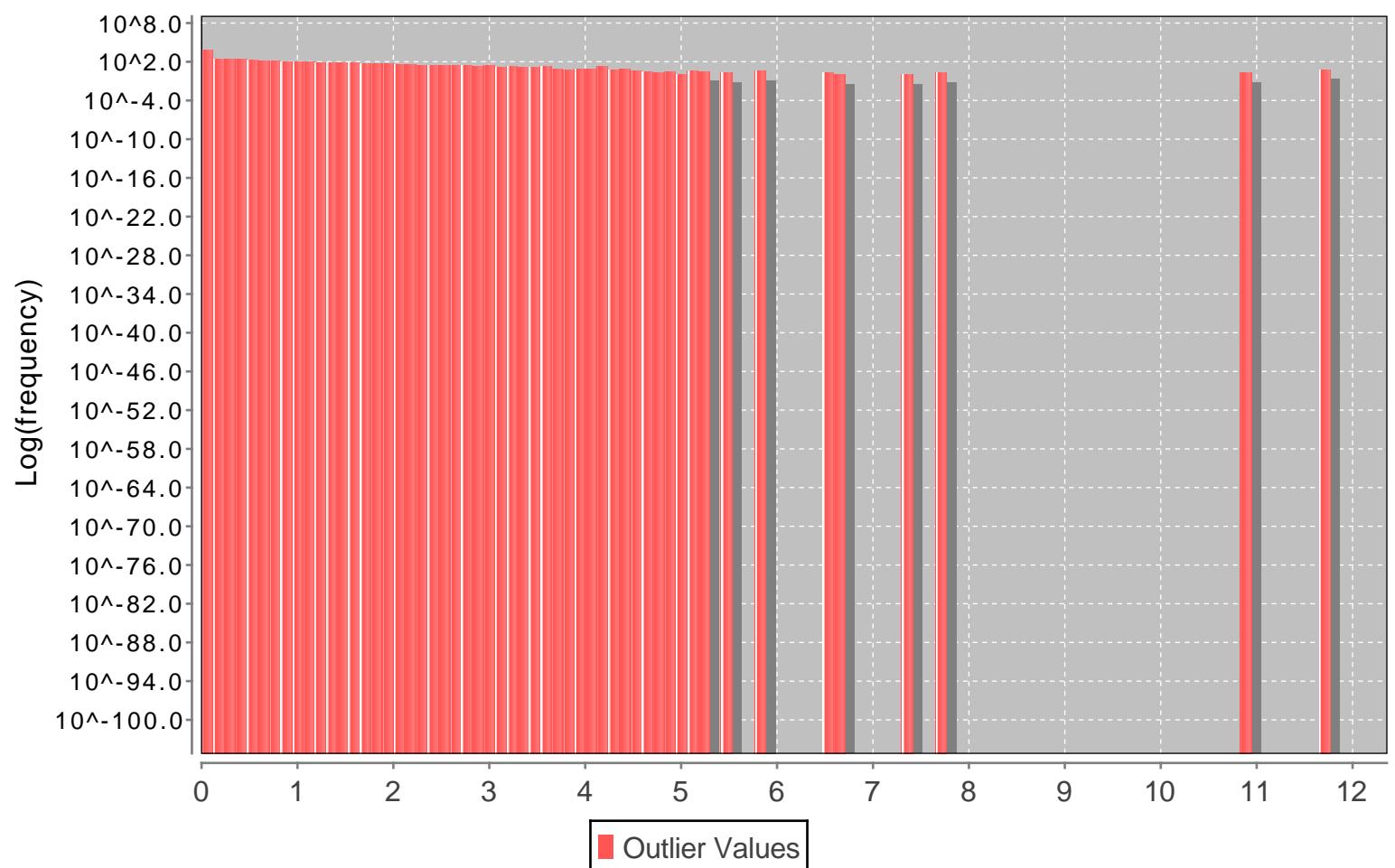
conference-edas_raw_matchings gamma scaled log scale



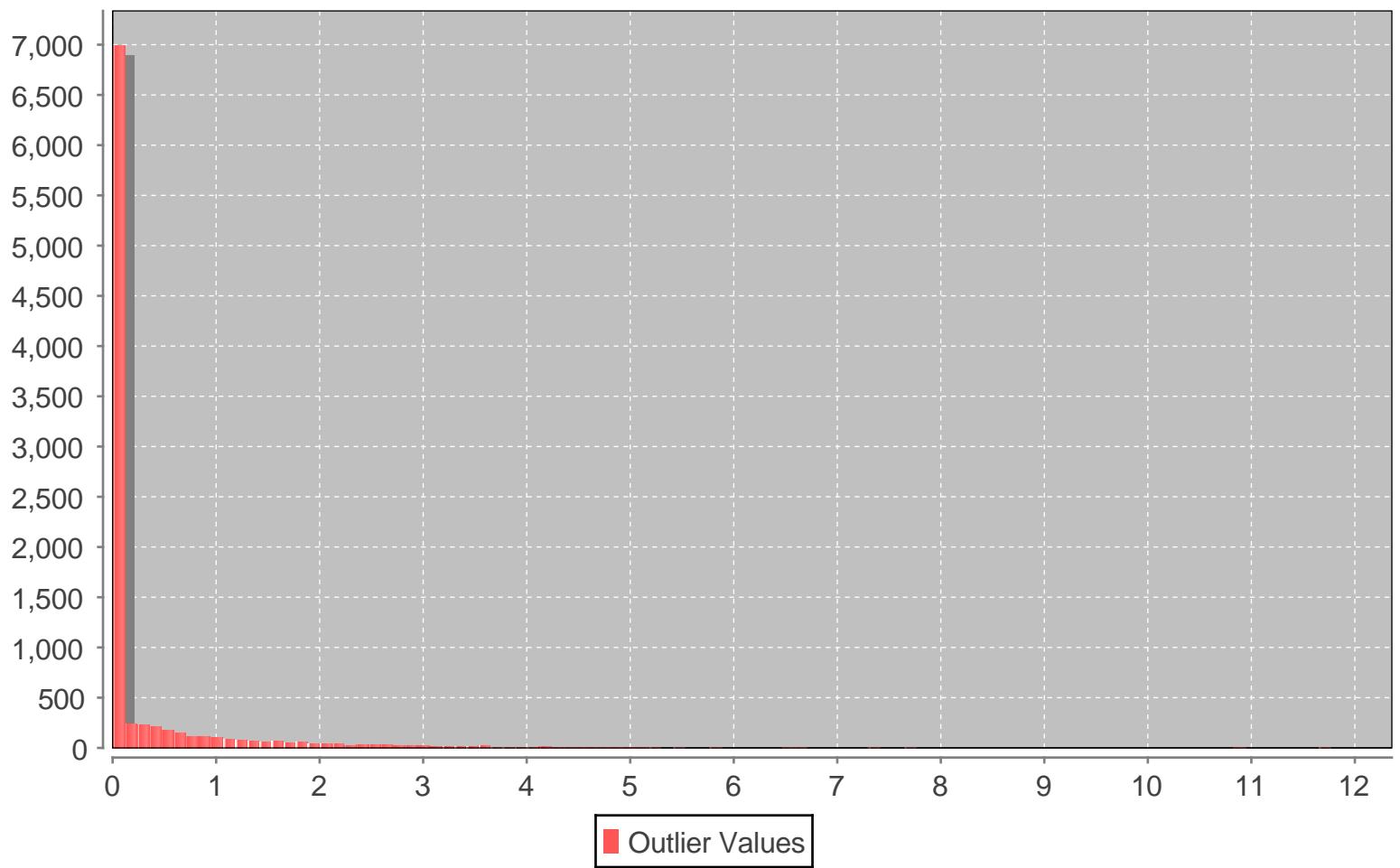
conference-edas_raw_matchings gamma scaled



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 | 0.18143686832835756 |
| Mean | 1.17633133214169 |
| p-value | 7.647771305130391E-13 |
| Top 10 outlier scores | List(2.792636193371181, 2.4197150159373884, 2.4197150159373884, 2.4197150159373884, 2.4197150159373884, 2.4197150159373884, 2.4197150159373884, 2.274118463922145, 2.274118463922145, 2.1748043130444876, 2.17464998191829) |
| Top Outlier Score | 2.792636193371181 |
| Precision at top k | 0.2857142857142857 |
| Recall at top k | 0.24 |
| F1 Measure at top k | 0.2608695652173913 |
| tp at top k | 6 |
| fp at top k | 15 |
| fn at top k | 19 |

1. Top Elements for conference-ekaw_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://conference#Tutorial,=,http://ekaw#Session,c) | 2.792636193371181 | |
| MatchRelation(http://conference#Paper,=,http://ekaw#Paper,c) | 2.4197150159373884 | |
| MatchRelation(http://conference#Track,=,http://ekaw#Track,c) | 2.4197150159373884 | X |
| MatchRelation(http://conference#Person,=,http://ekaw#Person,c) | 2.4197150159373884 | X |
| MatchRelation(http://conference#Workshop,=,http://ekaw#Workshop,c) | 2.4197150159373884 | X |
| MatchRelation(http://conference#Review,=,http://ekaw#Review,c) | 2.4197150159373884 | X |
| MatchRelation(http://conference#Abstract,=,http://ekaw#Abstract,c) | 2.4197150159373884 | X |
| MatchRelation(http://conference#Tutorial,=,http://ekaw#Tutorial,c) | 2.274118463922145 | X |
| MatchRelation(http://conference#Conference,=,http://ekaw#Conference,c) | 2.274118463922145 | |
| MatchRelation(http://conference#Workshop,=,http://ekaw#Session,c) | 2.1748043130444876 | |
| MatchRelation(http://conference#Person,=,http://ekaw#Student,c) | 2.17464998191829 | |
| MatchRelation(http://conference#Tutorial,=,http://ekaw#Demo_Session,c) | 2.101427524833093 | |
| MatchRelation(http://conference#Reviewed_contribution,=,http://ekaw#Early-Registered_Participant,c) | 2.092056271980183 | |
| MatchRelation(http://conference#Conference,=,http://ekaw#Session,c) | 2.056862305011433 | |
| MatchRelation(http://conference#Person,=,http://ekaw#Presenter,c) | 2.052641650228739 | |
| MatchRelation(http://conference#Conference_part,=,http://ekaw#Paper,c) | 2.016603711449901 | |
| MatchRelation(http://conference#Poster,=,http://ekaw#Paper,c) | 2.0065598873734958 | |

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|---|--------------------|--|
| MatchRelation(http://conference#Tutorial,=,http://ekaw#Poster_Session,c) | 1.9984464567279223 | |
| MatchRelation(http://conference#Abstract,=,http://ekaw#Track,c) | 1.9790886844649913 | |
| MatchRelation(http://conference#Track,=,http://ekaw#Abstract,c) | 1.9790886844649913 | |
| MatchRelation(http://conference#is_submitted_at,=,http://ekaw#writtenBy,op) | 1.9692043092900207 | |

1. Top Elements for conference-ekaw_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://conference#Tutorial,=,http://ekaw#Session,c) | 1.0 | |
| MatchRelation(http://conference#Paper,=,http://ekaw#Paper,c) | 0.9999999999927675 | |
| MatchRelation(http://conference#Track,=,http://ekaw#Track,c) | 0.9999999999927675 | X |
| MatchRelation(http://conference#Person,=,http://ekaw#Person,c) | 0.9999999999927675 | X |
| MatchRelation(http://conference#Workshop,=,http://ekaw#Workshop,c) | 0.9999999999927675 | X |
| MatchRelation(http://conference#Review,=,http://ekaw#Review,c) | 0.9999999999927675 | X |
| MatchRelation(http://conference#Abstract,=,http://ekaw#Abstract,c) | 0.9999999999927675 | X |
| MatchRelation(http://conference#Tutorial,=,http://ekaw#Tutorial,c) | 0.999999985561964 | X |
| MatchRelation(http://conference#Conference,=,http://ekaw#Conference,c) | 0.999999985561964 | |
| MatchRelation(http://conference#Workshop,=,http://ekaw#Session,c) | 0.999999626919838 | |
| MatchRelation(http://conference#Person,=,http://ekaw#Student,c) | 0.99999962511486 | |
| MatchRelation(http://conference#Tutorial,=,http://ekaw#Demo_Session,c) | 0.9999996580460783 | |
| MatchRelation(http://conference#Reviewed_contribution,=,http://ekaw#Early-Registered_Participant,c) | 0.99999551367708 | |
| MatchRelation(http://conference#Conference,=,http://ekaw#Session,c) | 0.999998784526489 | |
| MatchRelation(http://conference#Person,=,http://ekaw#Presenter,c) | 0.9999986335444913 | |
| MatchRelation(http://conference#Conference_part,=,http://ekaw#Paper,c) | 0.9999963646644026 | |
| MatchRelation(http://conference#Poster,=,http://ekaw#Paper,c) | 0.9999952571796061 | |

| | | |
|--|--------------------|--|
| MatchRelation(http://conference#Tutorial,=,http://ekaw#Poster_Session,c) | 0.9999941332644673 | |
| MatchRelation(http://conference#Abstract,=,http://ekaw#Track,c) | 0.9999903309239176 | |
| MatchRelation(http://conference#Track,=,http://ekaw#Abstract,c) | 0.9999903309239176 | |
| MatchRelation(http://conference#is_submitted_at,=,http://ekaw#writtenBy,o p) | 0.9999875734215037 | |

1. Top Elements for conference-ekaw_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://conference#Tutorial,=,http://ekaw#Session,c) | 1.3963180966855906 | |
| MatchRelation(http://conference#Paper,=,http://ekaw#Paper,c) | 1.2098575079686942 | |
| MatchRelation(http://conference#Track,=,http://ekaw#Track,c) | 1.2098575079686942 | X |
| MatchRelation(http://conference#Person,=,http://ekaw#Person,c) | 1.2098575079686942 | X |
| MatchRelation(http://conference#Workshop,=,http://ekaw#Workshop,c) | 1.2098575079686942 | X |
| MatchRelation(http://conference#Review,=,http://ekaw#Review,c) | 1.2098575079686942 | X |
| MatchRelation(http://conference#Abstract,=,http://ekaw#Abstract,c) | 1.2098575079686942 | X |
| MatchRelation(http://conference#Tutorial,=,http://ekaw#Tutorial,c) | 1.1370592319610724 | X |
| MatchRelation(http://conference#Conference,=,http://ekaw#Conference,c) | 1.1370592319610724 | |
| MatchRelation(http://conference#Workshop,=,http://ekaw#Session,c) | 1.0874021565222438 | |
| MatchRelation(http://conference#Person,=,http://ekaw#Student,c) | 1.087324990959145 | |
| MatchRelation(http://conference#Tutorial,=,http://ekaw#Demo_Session,c) | 1.0507137624165466 | |
| MatchRelation(http://conference#Reviewed_contribution,=,http://ekaw#Early-Registered_Participant,c) | 1.0460281359900916 | |
| MatchRelation(http://conference#Conference,=,http://ekaw#Session,c) | 1.0284311525057166 | |
| MatchRelation(http://conference#Person,=,http://ekaw#Presenter,c) | 1.0263208251143694 | |
| MatchRelation(http://conference#Conference_part,=,http://ekaw#Paper,c) | 1.0083018557249506 | |
| MatchRelation(http://conference#Poster,=,http://ekaw#Paper,c) | 1.0032799436867479 | |

| | | |
|---|--------------------|--|
| MatchRelation(http://conference#Tutorial,=,http://ekaw#Poster_Session,c) | 0.9992232283639612 | |
| MatchRelation(http://conference#Abstract,=,http://ekaw#Track,c) | 0.9895443422324957 | |
| MatchRelation(http://conference#Track,=,http://ekaw#Abstract,c) | 0.9895443422324957 | |
| MatchRelation(http://conference#is_submitted_at,=,http://ekaw#writtenBy,op) | 0.9846021546450103 | |

1. Top Elements for conference-ekaw_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://conference#Tutorial,=,http://ekaw#Session,c) | 0.9999999999545884 | |
| MatchRelation(http://conference#Paper,=,http://ekaw#Paper,c) | 0.9999999136053653 | |
| MatchRelation(http://conference#Track,=,http://ekaw#Track,c) | 0.9999999136053653 | X |
| MatchRelation(http://conference#Person,=,http://ekaw#Person,c) | 0.9999999136053653 | X |
| MatchRelation(http://conference#Workshop,=,http://ekaw#Workshop,c) | 0.9999999136053653 | X |
| MatchRelation(http://conference#Review,=,http://ekaw#Review,c) | 0.9999999136053653 | X |
| MatchRelation(http://conference#Abstract,=,http://ekaw#Abstract,c) | 0.9999999136053653 | X |
| MatchRelation(http://conference#Tutorial,=,http://ekaw#Tutorial,c) | 0.9999987001218131 | X |
| MatchRelation(http://conference#Conference,=,http://ekaw#Conference,c) | 0.9999987001218131 | |
| MatchRelation(http://conference#Workshop,=,http://ekaw#Session,c) | 0.9999924450689376 | |
| MatchRelation(http://conference#Person,=,http://ekaw#Student,c) | 0.999992424835307 | |
| MatchRelation(http://conference#Tutorial,=,http://ekaw#Demo_Session,c) | 0.9999736433559161 | |
| MatchRelation(http://conference#Reviewed_contribution,=,http://ekaw#Early-Registered_Participant,c) | 0.9999691840617561 | |
| MatchRelation(http://conference#Conference,=,http://ekaw#Session,c) | 0.9999449509519593 | |
| MatchRelation(http://conference#Person,=,http://ekaw#Presenter,c) | 0.9999410276475387 | |
| MatchRelation(http://conference#Conference_part,=,http://ekaw#Paper,c) | 0.9998945397729513 | |
| MatchRelation(http://conference#Poster,=,http://ekaw#Paper,c) | 0.9998762566111798 | |

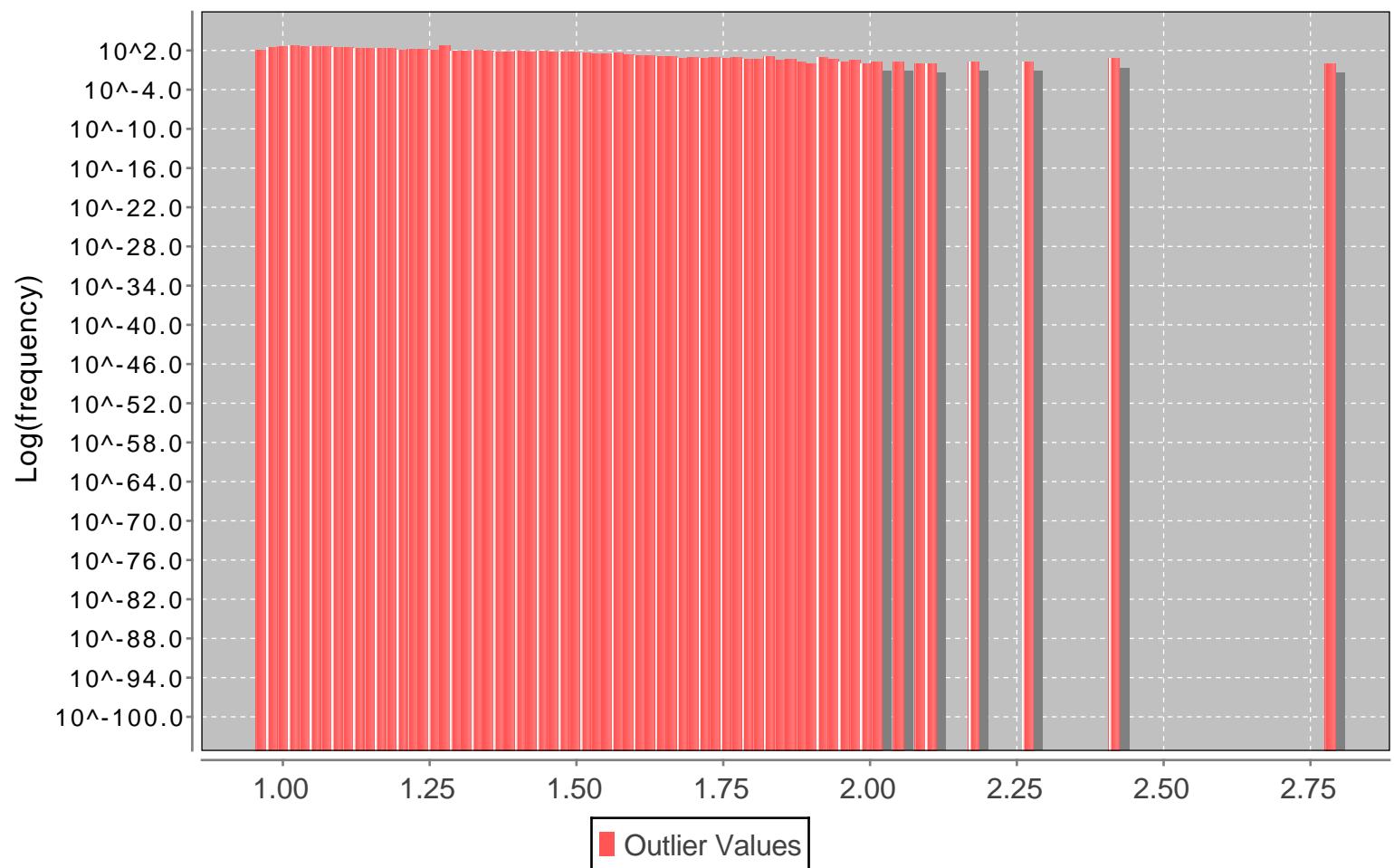
| | | |
|---|--------------------|--|
| MatchRelation(http://conference#Tutorial,=,http://ekaw#Poster_Session,c) | 0.9998592941274286 | |
| MatchRelation(http://conference#Abstract,=,http://ekaw#Track,c) | 0.9998093076657865 | |
| MatchRelation(http://conference#Track,=,http://ekaw#Abstract,c) | 0.9998093076657865 | |
| MatchRelation(http://conference#is_submitted_at,=,http://ekaw#writtenBy,op) | 0.9997775937406034 | |

1. Top Elements for conference-ekaw_raw_matchings

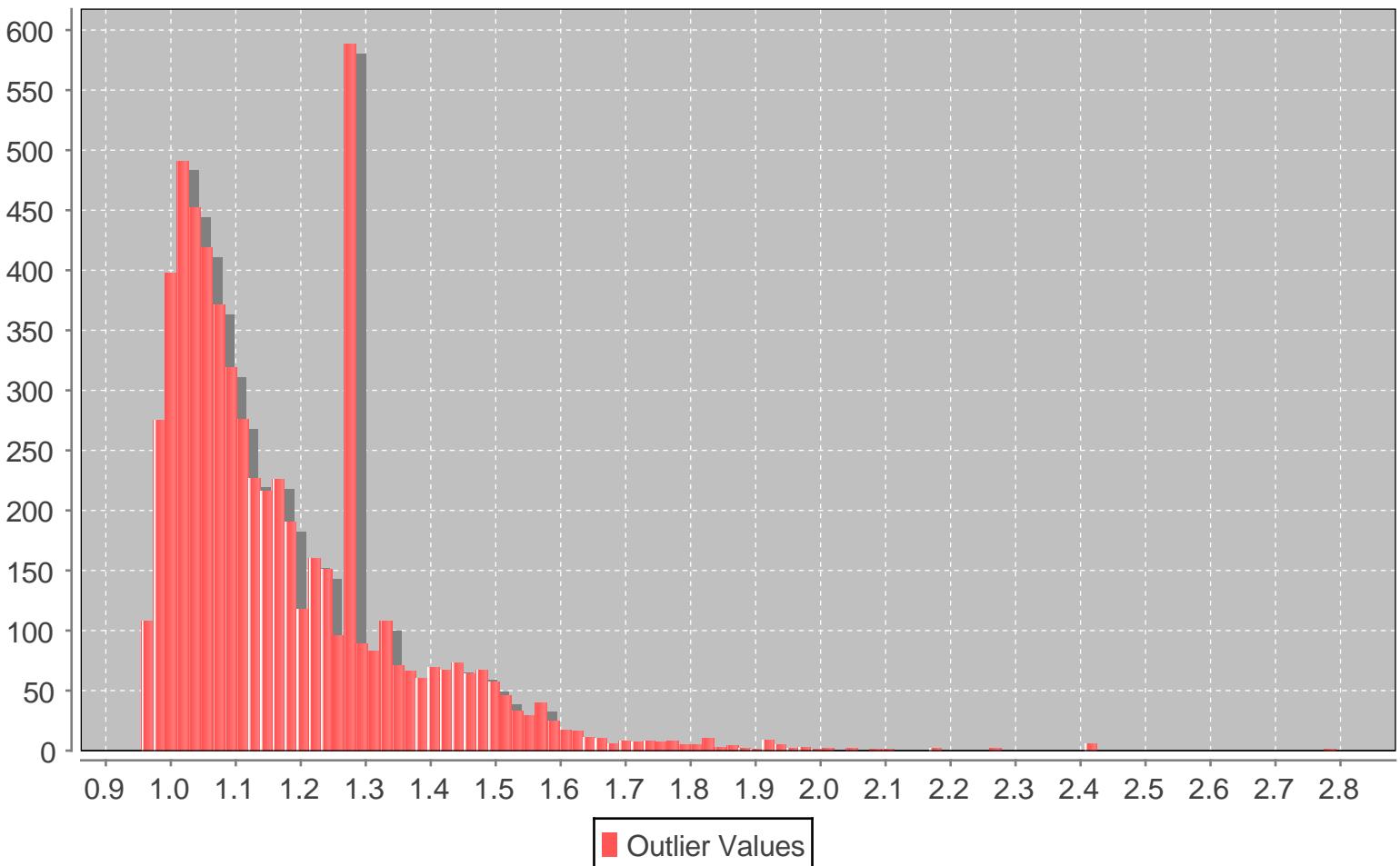
| Relation | Value | Tp |
|---|-------------------|----|
| MatchRelation(http://conference#Tutorial,=,http://ekaw#Session,c) | 8.908359563968906 | |
| MatchRelation(http://conference#Paper,=,http://ekaw#Paper,c) | 6.852982501579942 | |
| MatchRelation(http://conference#Track,=,http://ekaw#Track,c) | 6.852982501579942 | X |
| MatchRelation(http://conference#Person,=,http://ekaw#Person,c) | 6.852982501579942 | X |
| MatchRelation(http://conference#Workshop,=,http://ekaw#Workshop,c) | 6.852982501579942 | X |
| MatchRelation(http://conference#Review,=,http://ekaw#Review,c) | 6.852982501579942 | X |
| MatchRelation(http://conference#Abstract,=,http://ekaw#Abstract,c) | 6.852982501579942 | X |
| MatchRelation(http://conference#Tutorial,=,http://ekaw#Tutorial,c) | 6.05051851861619 | X |
| MatchRelation(http://conference#Conference,=,http://ekaw#Conference,c) | 6.05051851861619 | |
| MatchRelation(http://conference#Workshop,=,http://ekaw#Session,c) | 5.503142719018933 | |
| MatchRelation(http://conference#Person,=,http://ekaw#Student,c) | 5.502292113915241 | |
| MatchRelation(http://conference#Tutorial,=,http://ekaw#Demo_Session,c) | 5.098722223408306 | |
| MatchRelation(http://conference#Reviewed_contribution,=,http://ekaw#Early-Registered_Participant,c) | 5.047072010641459 | |
| MatchRelation(http://conference#Conference,=,http://ekaw#Session,c) | 4.853098386135015 | |
| MatchRelation(http://conference#Person,=,http://ekaw#Presenter,c) | 4.829835998387801 | |
| MatchRelation(http://conference#Conference_part,=,http://ekaw#Paper,c) | 4.631210773476965 | |
| MatchRelation(http://conference#Poster,=,http://ekaw#Paper,c) | 4.575853644747052 | |

| | | |
|---|--------------------|--|
| MatchRelation(http://conference#Tutorial,=,http://ekaw#Poster_Session,c) | 4.5311359932557895 | |
| MatchRelation(http://conference#Abstract,=,http://ekaw#Track,c) | 4.424444489807339 | |
| MatchRelation(http://conference#Track,=,http://ekaw#Abstract,c) | 4.424444489807339 | |
| MatchRelation(http://conference#is_submitted_at,=,http://ekaw#writtenBy,op) | 4.3699661731011545 | |

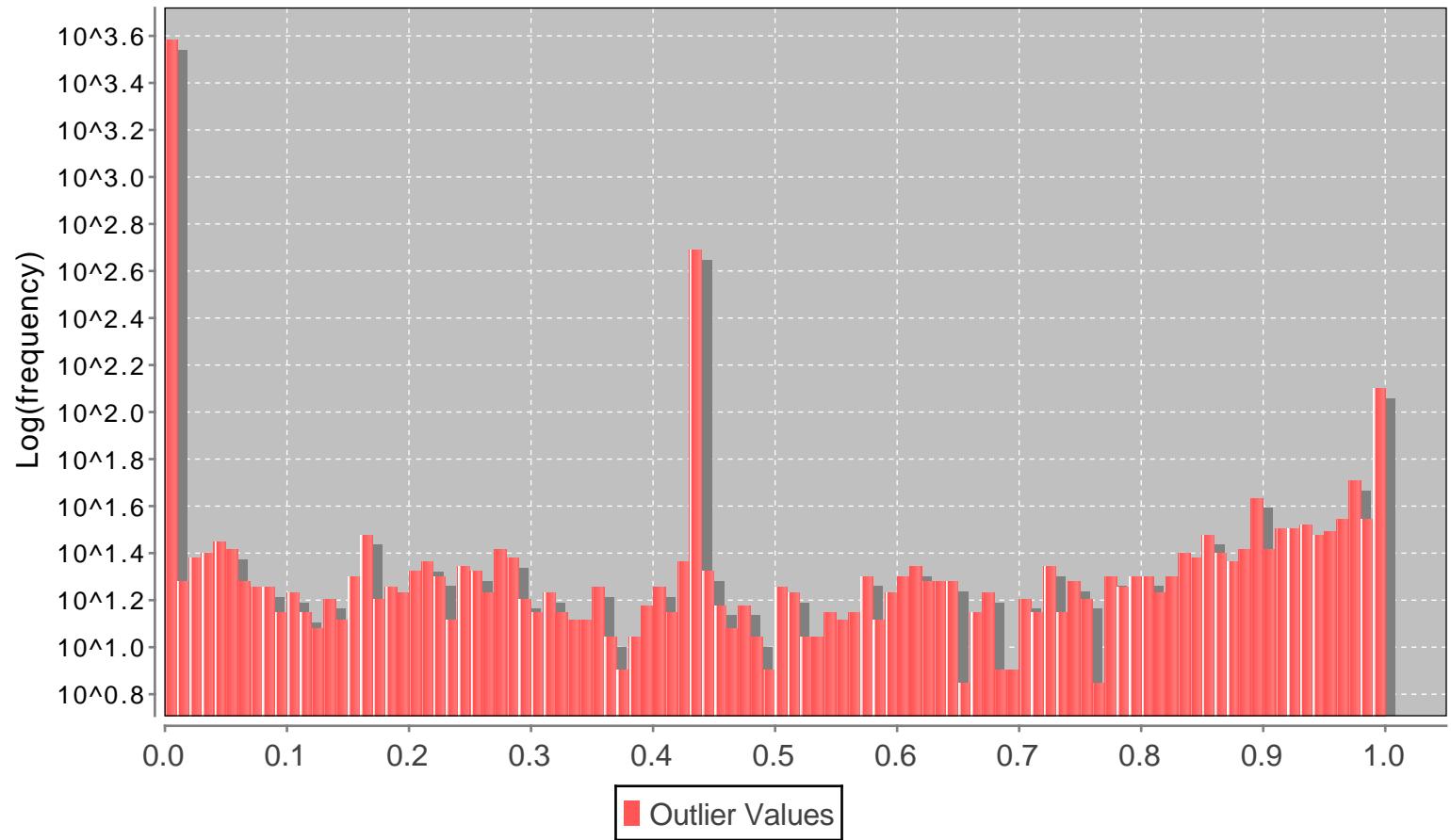
conference-ekaw_raw_matchings unnormalized log scale



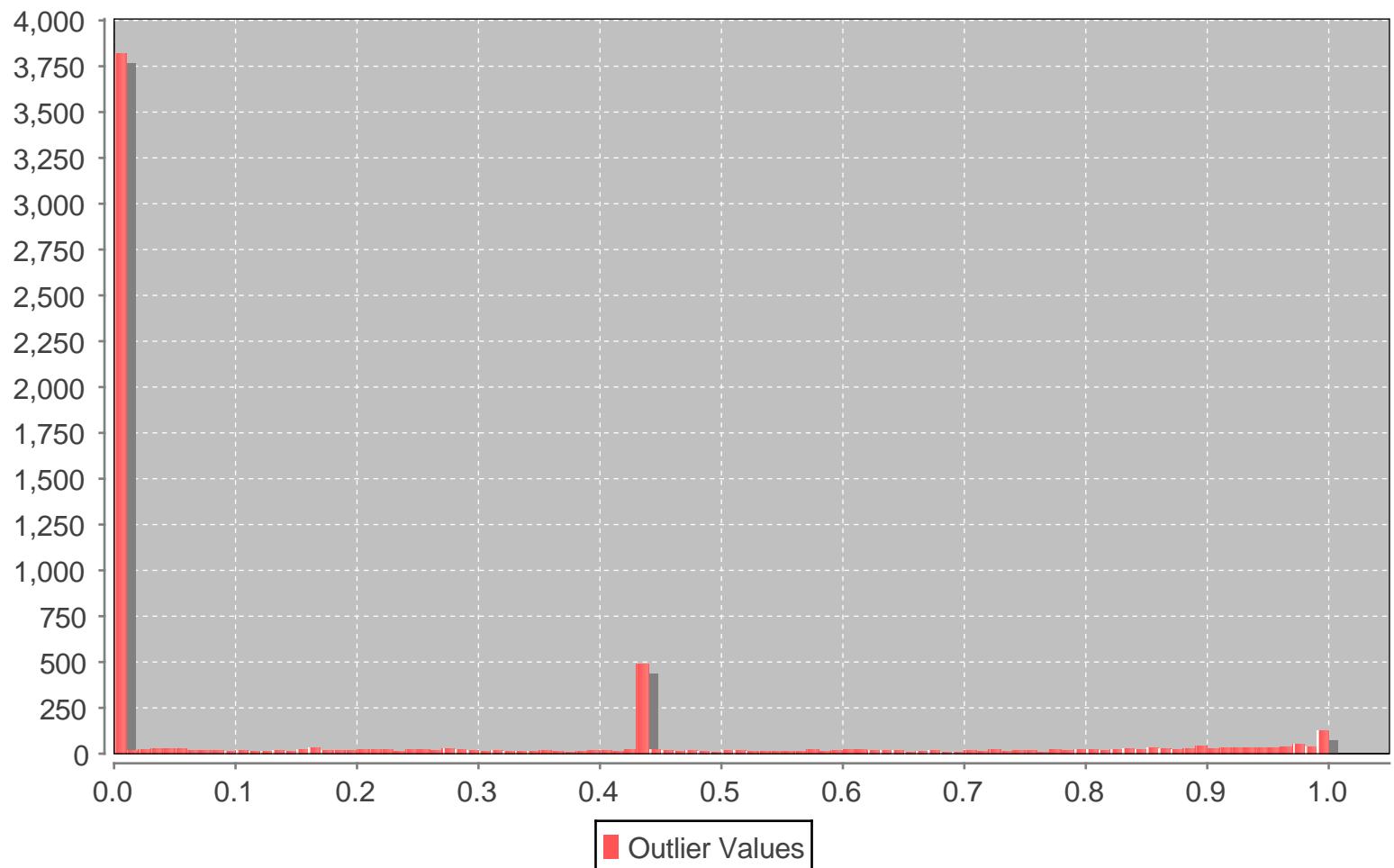
conference-ekaw_raw_matchings unnormalized



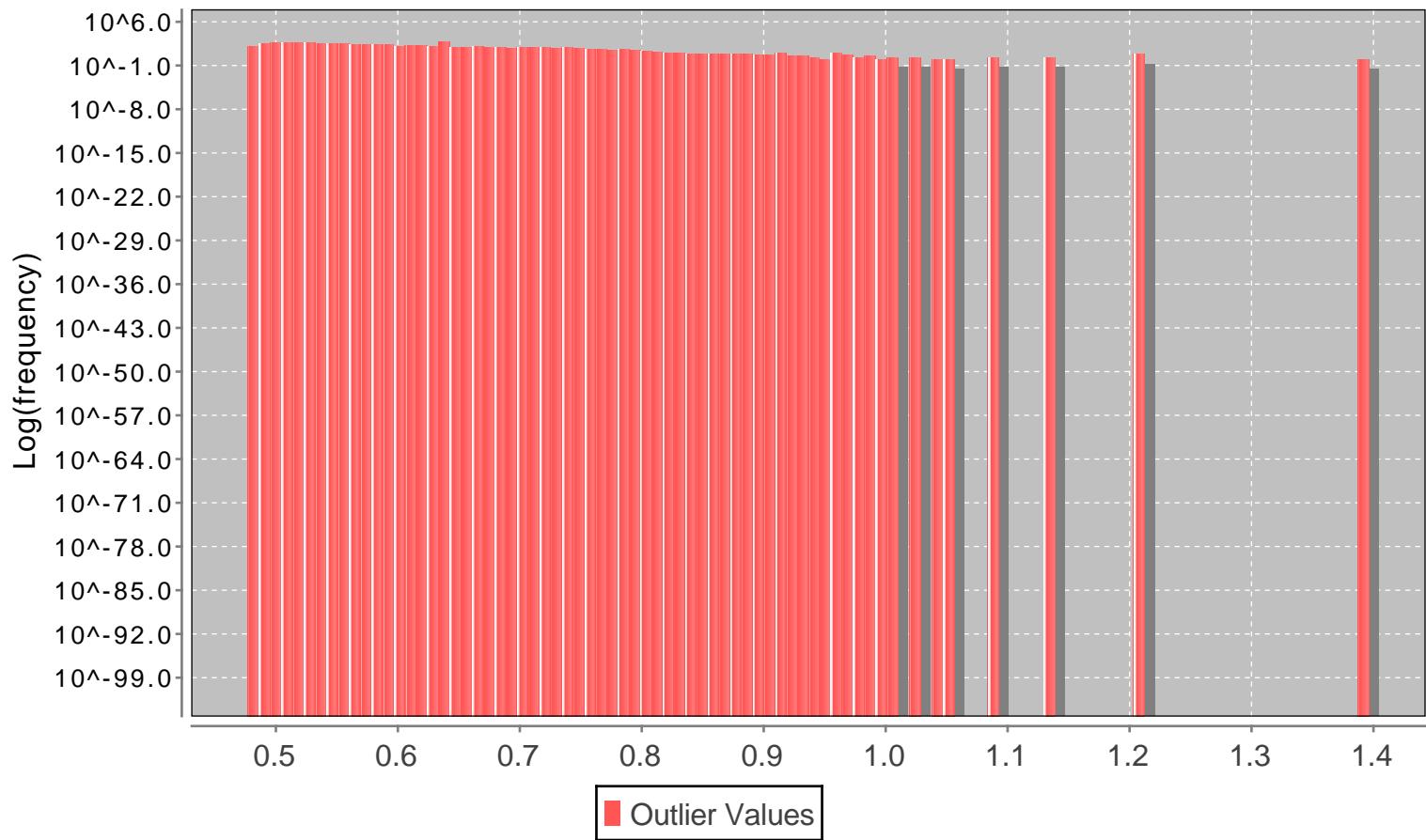
conference-ekaw_raw_matchings gaussian scaled log scale



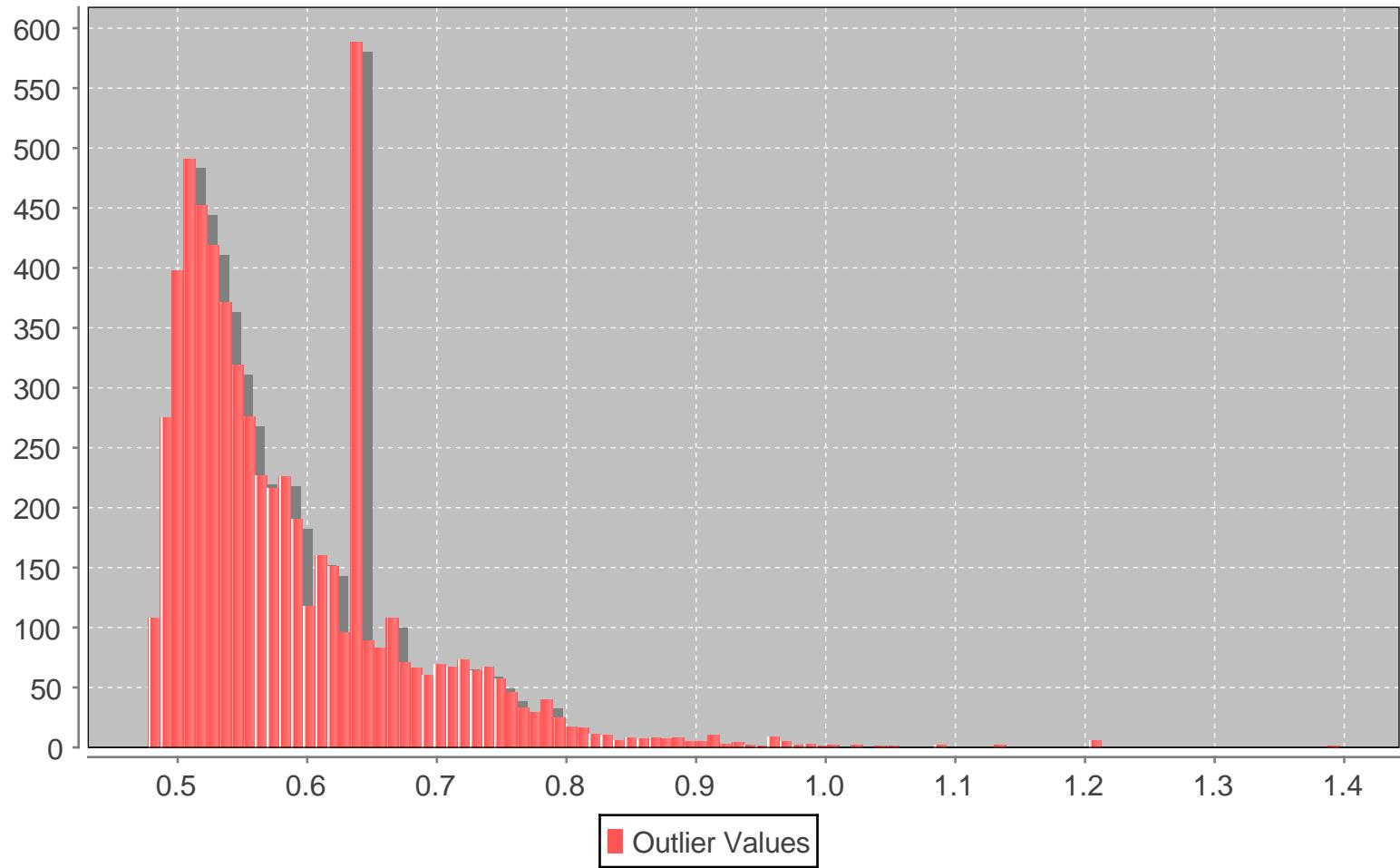
conference-ekaw_raw_matchings gaussian scaled



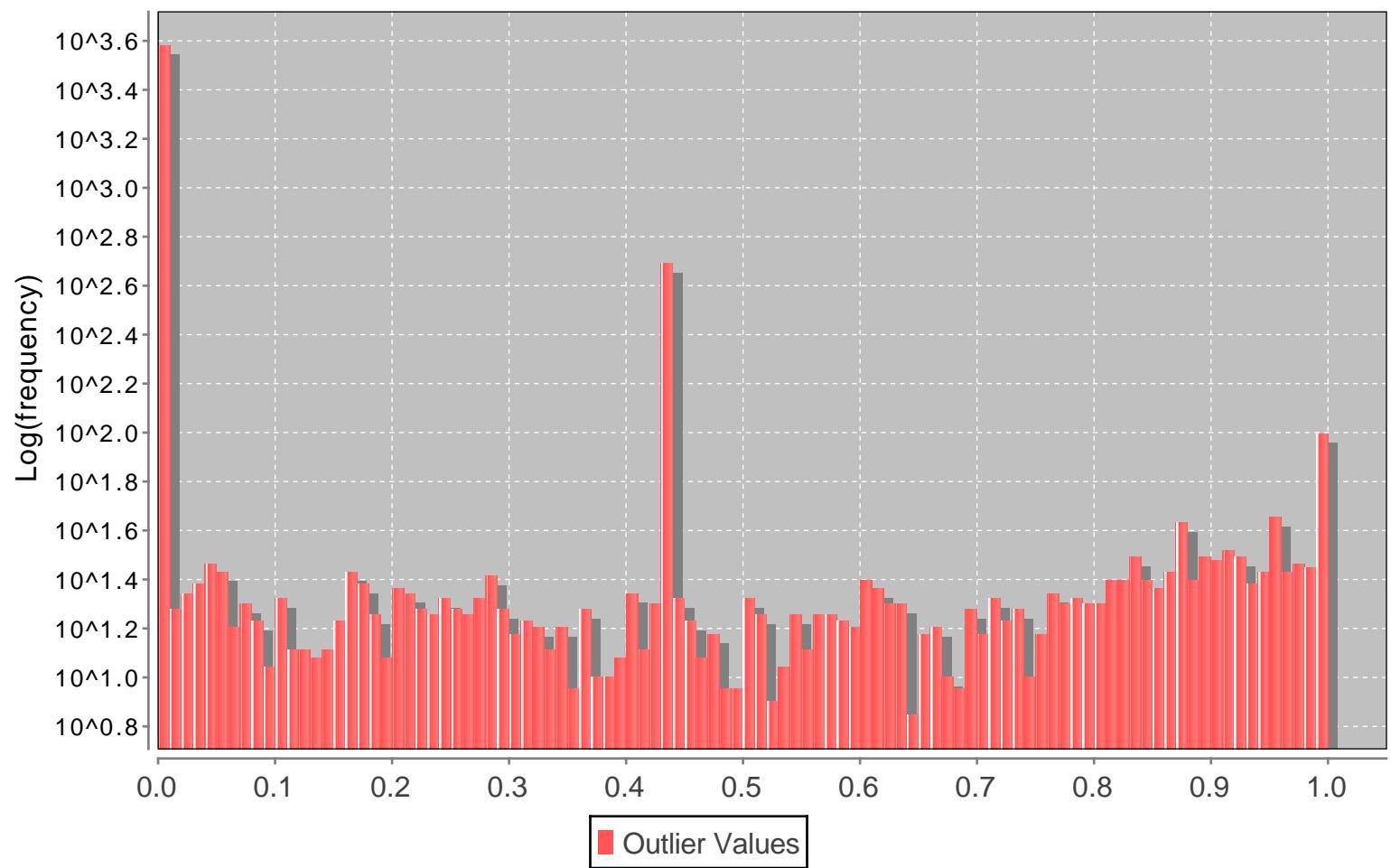
conference-ekaw_raw_matchings euclidean max scaled log scale



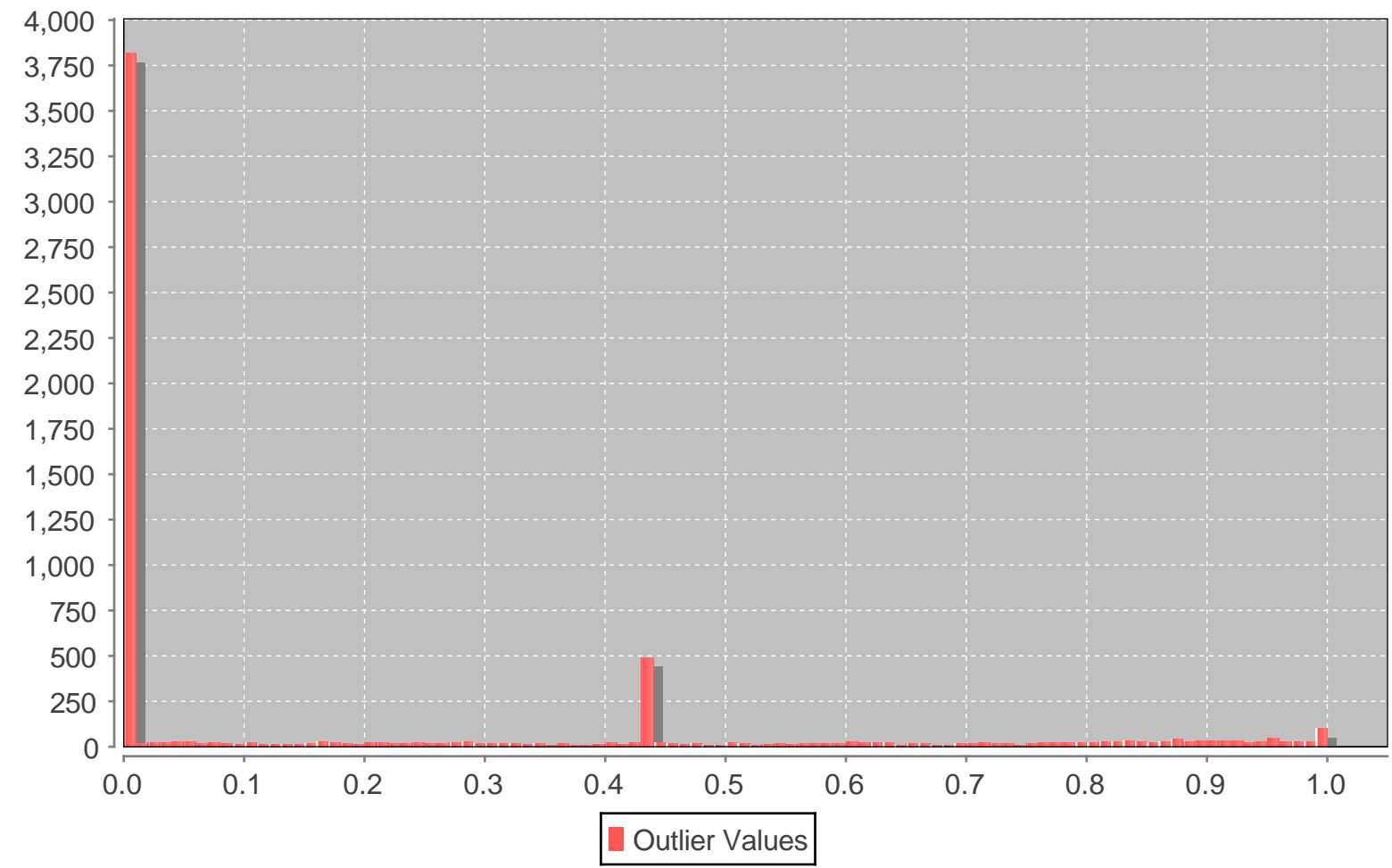
conference-ekaw_raw_matchings euclidean max scaled



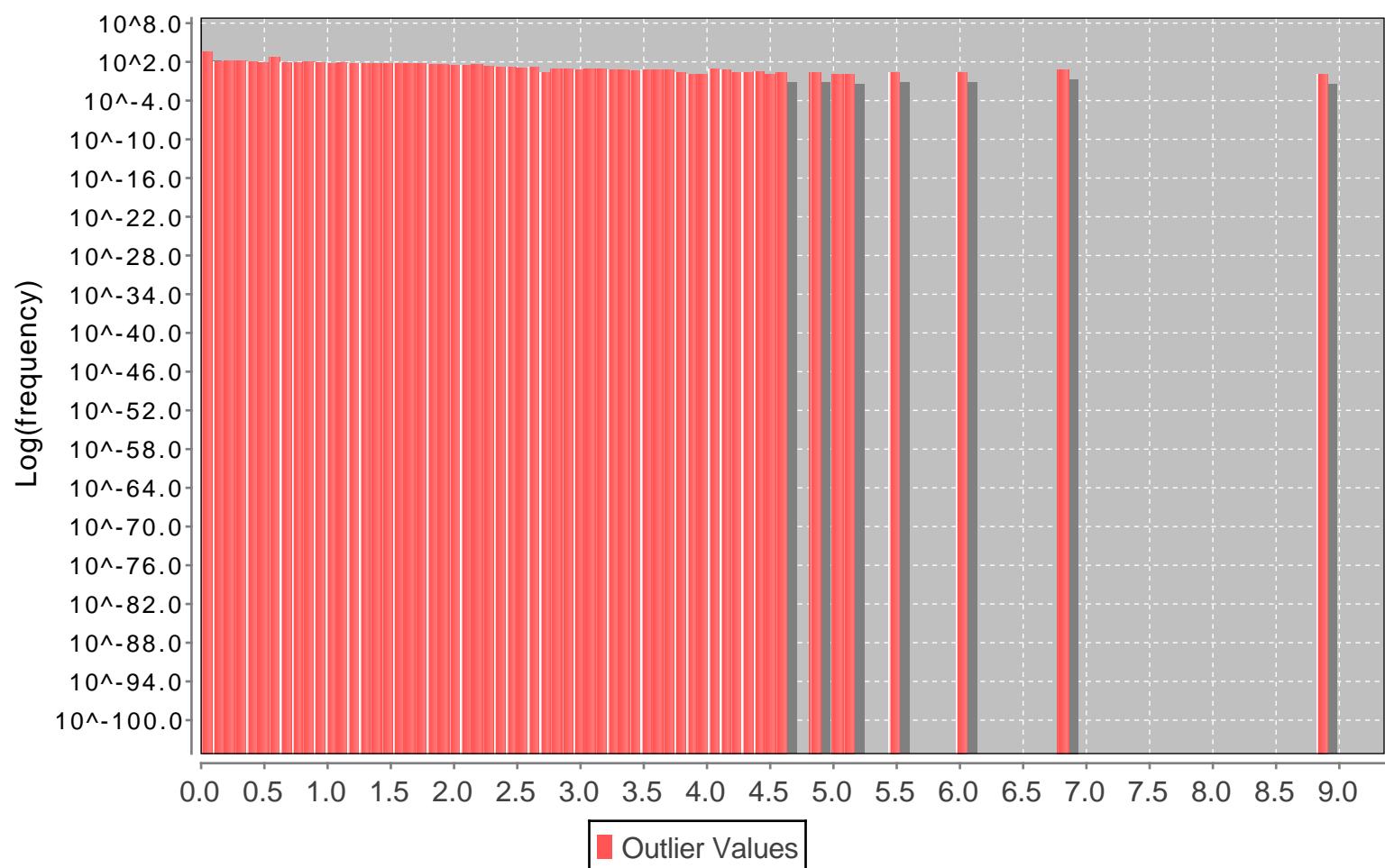
conference-ekaw_raw_matchings gamma scaled log scale



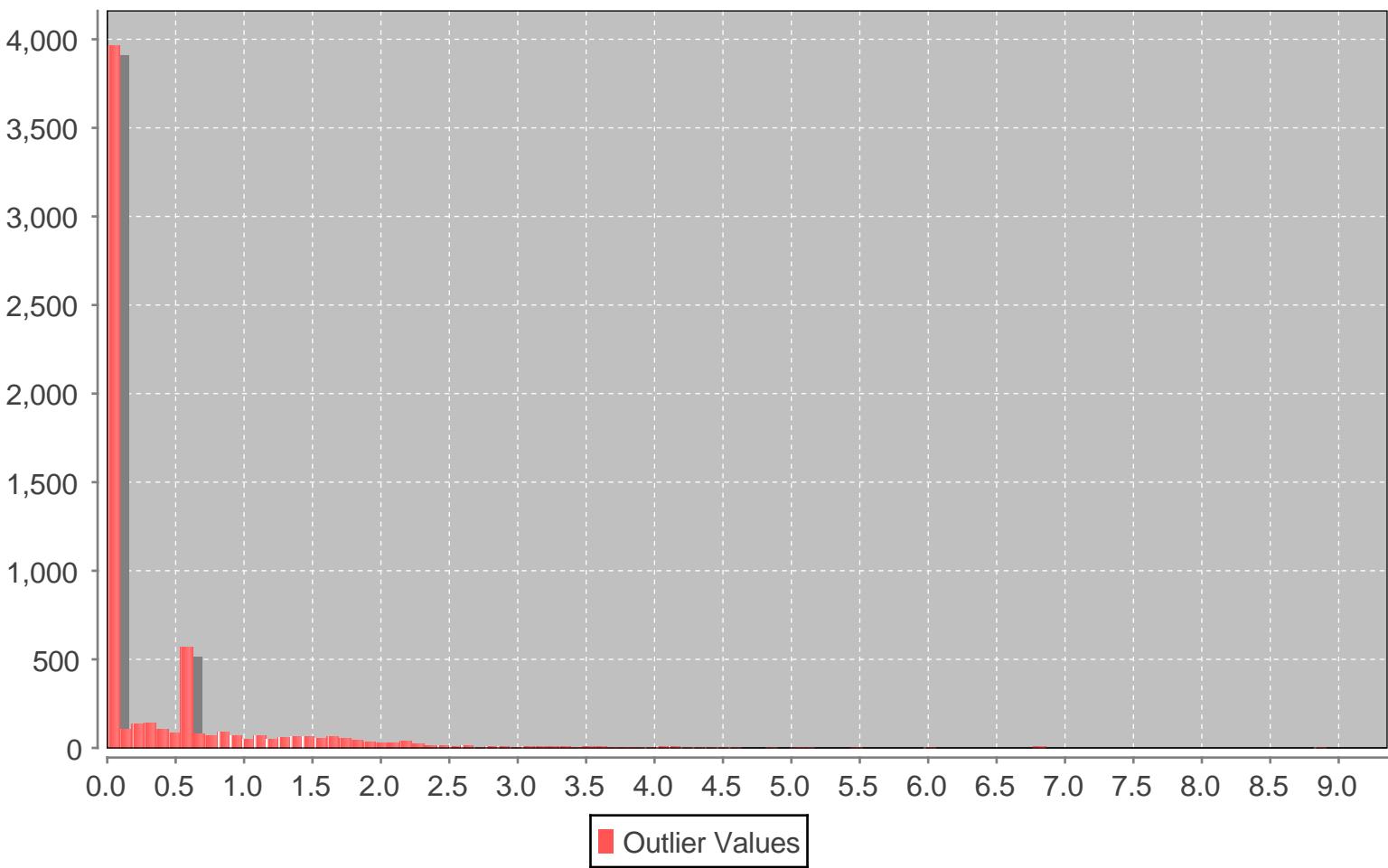
conference-ekaw_raw_matchings gamma scaled



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 | 0.21228208836037893 |
| Mean | 1.1576804549238378 |
| p-value | 2.7111257683287704E-11 |
| Top 10 outlier scores | List(3.5964004593031316, 3.5964004593031316, 3.4973068972227392, 3.4973068972227392, 3.4973068972227392, 3.4486580853128013, 2.852442860399939, 2.8369924351192926, 2.7224955360168734, 2.4964524032300552, 2.4646333240159133) |
| Top Outlier Score | 3.5964004593031316 |
| Precision at top k | 0.23809523809523808 |
| Recall at top k | 0.35714285714285715 |
| F1 Measure at top k | 0.2857142857142857 |
| tp at top k | 5 |
| fp at top k | 16 |
| fn at top k | 9 |

1. Top Elements for conference-iasted_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://conference#Review,=,http://iasted#Review,c) | 3.5964004593031316 | X |
| MatchRelation(http://conference#Person,=,http://iasted#Person,c) | 3.5964004593031316 | X |
| MatchRelation(http://conference#Presentation,=,http://iasted#Presentation,c) | 3.4973068972227392 | |
| MatchRelation(http://conference#Tutorial,=,http://iasted#Tutorial,c) | 3.4973068972227392 | X |
| MatchRelation(http://conference#Reviewer,=,http://iasted#Reviewer,c) | 3.4973068972227392 | X |
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_given_by,op) | 3.4486580853128013 | |
| MatchRelation(http://conference#Paper,=,http://iasted#Card,c) | 2.852442860399939 | |
| MatchRelation(http://conference#Tutorial,=,http://iasted#Session,c) | 2.8369924351192926 | |
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_given_to,op) | 2.7224955360168734 | |
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_made_from,op) | 2.4964524032300552 | |
| MatchRelation(http://conference#Chair,=,http://iasted#Brief_introduction_for_Session_chair,c) | 2.4646333240159133 | |
| MatchRelation(http://conference#Workshop,=,http://iasted#Session,c) | 2.3484116960805386 | |
| MatchRelation(http://conference#is_the_1th_part_of,=,http://iasted#is_needed_for,op) | 2.3207736829304886 | |
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_held_after,op) | 2.283438123670862 | |
| MatchRelation(http://conference#Presentation,=,http://iasted#Cd_proceenin,g,c) | 2.2649465075470285 | |

| | | |
|--|--------------------|---|
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_present_in,op) | 2.2263868889086726 | |
| MatchRelation(http://conference#Conference_document,=,http://iasted#Document,c) | 2.2186032738938923 | X |
| MatchRelation(http://conference#is_part_of_conference_volumes,=,http://iasted#is_signed_by,op) | 2.2169413112305754 | |
| MatchRelation(http://conference#is_part_of_conference_volumes,=,http://iasted#is_used_by,op) | 2.2021784013468806 | |
| MatchRelation(http://conference#is_part_of_conference_volumes,=,http://iasted#is_given_by,op) | 2.190657159412215 | |
| MatchRelation(http://conference#Conference,=,http://iasted#Session,c) | 2.189789975328978 | |

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#Paper,=,http://iasted#Card,c) | 0.999999999999986 | |
| MatchRelation(http://conference#Tutorial,=,http://iasted#Session,c) | 0.999999999999974 | |
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_given_to,op) | 0.9999999999998311 | |
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_made_from,op) | 0.999999997147139 | |
| MatchRelation(http://conference#Chair,=,http://iasted#Brief_introduction_for_Session_chair,c) | 0.999999992571422 | |
| MatchRelation(http://conference#Workshop,=,http://iasted#Session,c) | 0.9999999796727969 | |
| MatchRelation(http://conference#is_the_1th_part_of,=,http://iasted#is_needed_for,op) | 0.999999572259832 | |
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_held_after,op) | 0.999998861607898 | |
| MatchRelation(http://conference#Presentation,=,http://iasted#Cd_proceenin,g,c) | 0.999998171842777 | |

| | | |
|--|--------------------|---|
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_present_in,op) | 0.9999995205754196 | |
| MatchRelation(http://conference#Conference_document,=,http://iasted#Document,c) | 0.999999419827347 | X |
| MatchRelation(http://conference#is_part_of_conference_volumes,=,http://iasted#is_signed_by,op) | 0.9999993958128571 | |
| MatchRelation(http://conference#is_part_of_conference_volumes,=,http://iasted#is_used_by,op) | 0.9999991360162328 | |
| MatchRelation(http://conference#is_part_of_conference_volumes,=,http://iasted#is_given_by,op) | 0.9999988615320211 | |
| MatchRelation(http://conference#Conference,=,http://iasted#Session,c) | 0.9999988377779792 | |

1. Top Elements for conference-iasted_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://conference#Review,=,http://iasted#Review,c) | 1.7982002296515658 | X |
| MatchRelation(http://conference#Person,=,http://iasted#Person,c) | 1.7982002296515658 | X |
| MatchRelation(http://conference#Presentation,=,http://iasted#Presentation,c) | 1.7486534486113696 | |
| MatchRelation(http://conference#Tutorial,=,http://iasted#Tutorial,c) | 1.7486534486113696 | X |
| MatchRelation(http://conference#Reviewer,=,http://iasted#Reviewer,c) | 1.7486534486113696 | X |
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_given_by,op) | 1.7243290426564006 | |
| MatchRelation(http://conference#Paper,=,http://iasted#Card,c) | 1.4262214301999696 | |
| MatchRelation(http://conference#Tutorial,=,http://iasted#Session,c) | 1.4184962175596463 | |
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_given_to,op) | 1.3612477680084367 | |
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_made_from,op) | 1.2482262016150276 | |
| MatchRelation(http://conference#Chair,=,http://iasted#Brief_introduction_for_Session_chair,c) | 1.2323166620079566 | |
| MatchRelation(http://conference#Workshop,=,http://iasted#Session,c) | 1.1742058480402693 | |
| MatchRelation(http://conference#is_the_1th_part_of,=,http://iasted#is_needed_for,op) | 1.1603868414652443 | |
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_held_after,op) | 1.141719061835431 | |
| MatchRelation(http://conference#Presentation,=,http://iasted#Cd_proceenin,g,c) | 1.1324732537735143 | |

| | | |
|--|--------------------|---|
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_present_in,op) | 1.1131934444543363 | |
| MatchRelation(http://conference#Conference_document,=,http://iasted#Document,c) | 1.1093016369469462 | X |
| MatchRelation(http://conference#is_part_of_conference_volumes,=,http://iasted#is_signed_by,op) | 1.1084706556152877 | |
| MatchRelation(http://conference#is_part_of_conference_volumes,=,http://iasted#is_used_by,op) | 1.1010892006734403 | |
| MatchRelation(http://conference#is_part_of_conference_volumes,=,http://iasted#is_given_by,op) | 1.0953285797061074 | |
| MatchRelation(http://conference#Conference,=,http://iasted#Session,c) | 1.094894987664489 | |

1. Top Elements for conference-iasted_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://conference#Review,=,http://iasted#Review,c) | 0.9999999999999809 | X |
| MatchRelation(http://conference#Person,=,http://iasted#Person,c) | 0.9999999999999809 | X |
| MatchRelation(http://conference#Presentation,=,http://iasted#Presentation,c) | 0.9999999999999886 | |
| MatchRelation(http://conference#Tutorial,=,http://iasted#Tutorial,c) | 0.9999999999999886 | X |
| MatchRelation(http://conference#Reviewer,=,http://iasted#Reviewer,c) | 0.9999999999999886 | X |
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_given_by,op) | 0.9999999999997385 | |
| MatchRelation(http://conference#Paper,=,http://iasted#Card,c) | 0.999999944612594 | |
| MatchRelation(http://conference#Tutorial,=,http://iasted#Session,c) | 0.999999929298791 | |
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_given_to,op) | 0.999999579375823 | |
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_made_from,op) | 0.999987696181152 | |
| MatchRelation(http://conference#Chair,=,http://iasted#Brief_introduction_for_Session_chair,c) | 0.999980541603107 | |
| MatchRelation(http://conference#Workshop,=,http://iasted#Session,c) | 0.9999900139360133 | |
| MatchRelation(http://conference#is_the_1th_part_of,=,http://iasted#is_needed_for,op) | 0.9999854038579162 | |
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_held_after,op) | 0.9999757717515111 | |
| MatchRelation(http://conference#Presentation,=,http://iasted#Cd_proceenin,g,c) | 0.9999689404934059 | |

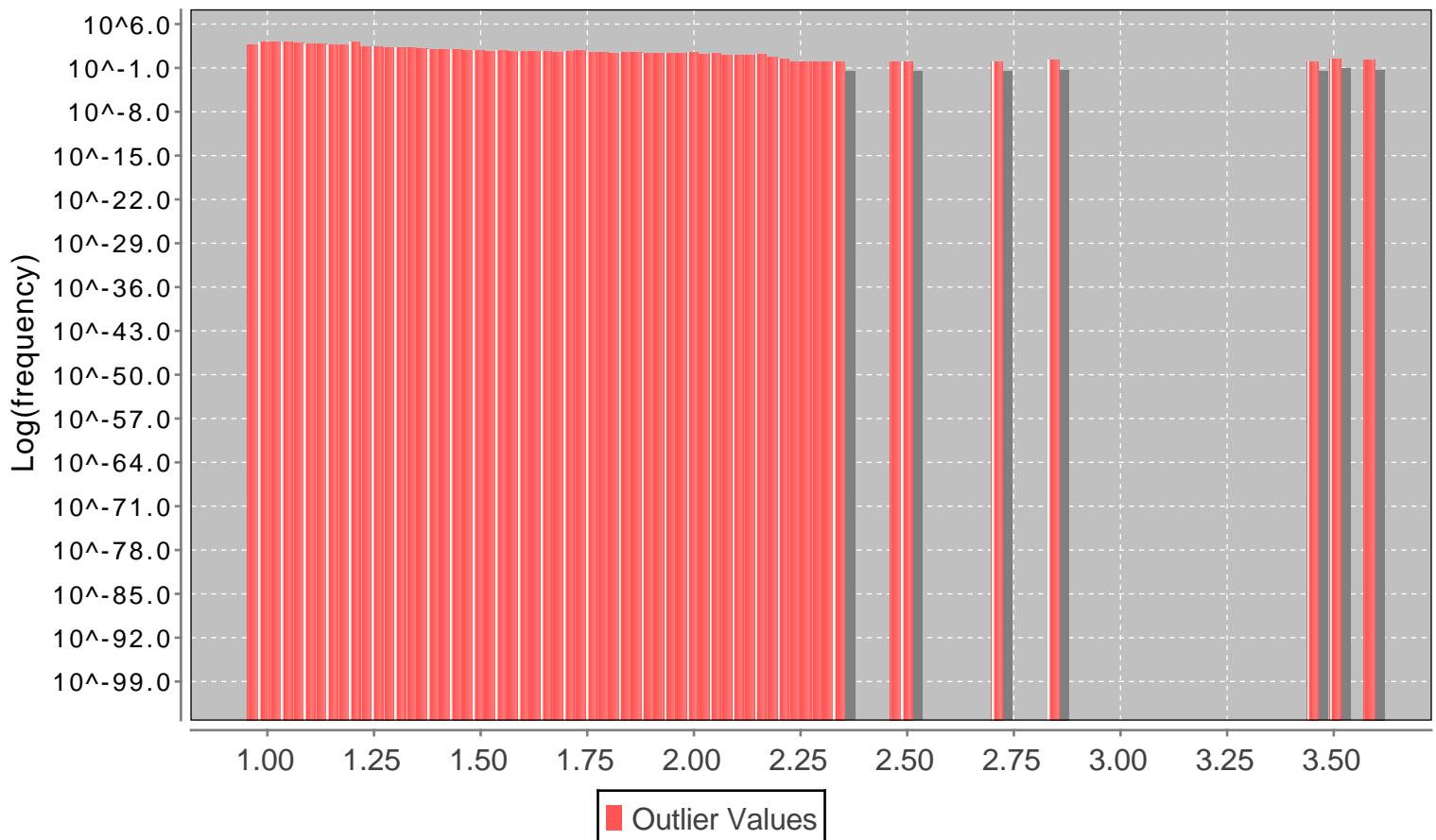
| | | |
|--|--------------------|---|
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_present_in,op) | 0.9999481601188194 | |
| MatchRelation(http://conference#Conference_document,=,http://iasted#Document,c) | 0.9999425673169073 | X |
| MatchRelation(http://conference#is_part_of_conference_volumes,=,http://iasted#is_signed_by,op) | 0.9999412995339306 | |
| MatchRelation(http://conference#is_part_of_conference_volumes,=,http://iasted#is_used_by,op) | 0.9999287820171558 | |
| MatchRelation(http://conference#is_part_of_conference_volumes,=,http://iasted#is_given_by,op) | 0.9999172537059239 | |
| MatchRelation(http://conference#Conference,=,http://iasted#Session,c) | 0.9999163164230704 | |

1. Top Elements for conference-iasted_raw_matchings

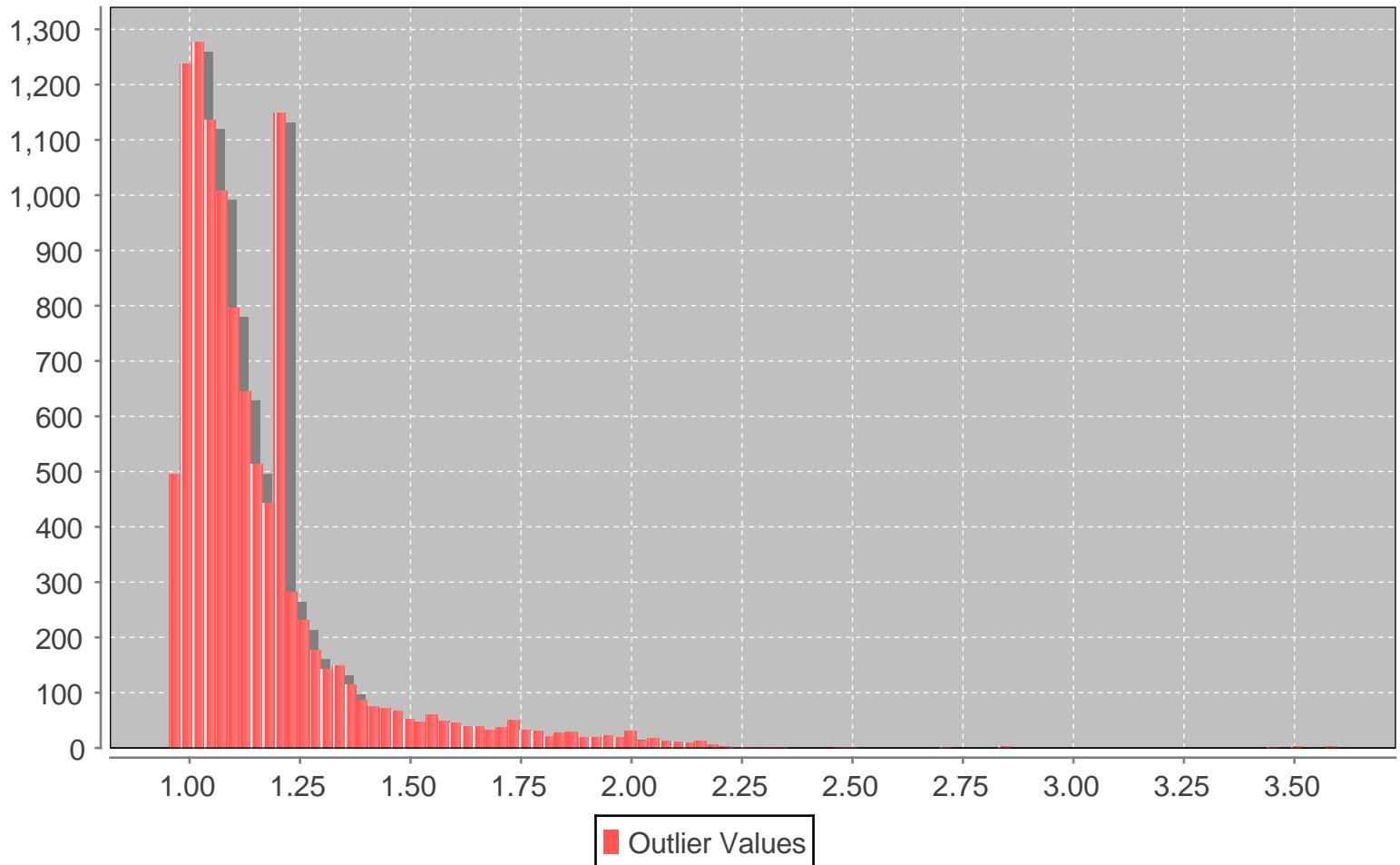
| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://conference#Review,=,http://iasted#Review,c) | 11.488110104886575 | X |
| MatchRelation(http://conference#Person,=,http://iasted#Person,c) | 11.488110104886575 | X |
| MatchRelation(http://conference#Presentation,=,http://iasted#Presentation,c) | 11.021308770653576 | |
| MatchRelation(http://conference#Tutorial,=,http://iasted#Tutorial,c) | 11.021308770653576 | X |
| MatchRelation(http://conference#Reviewer,=,http://iasted#Reviewer,c) | 11.021308770653576 | X |
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_given_by,op) | 10.792138178420895 | |
| MatchRelation(http://conference#Paper,=,http://iasted#Card,c) | 7.983539348826276 | |
| MatchRelation(http://conference#Tutorial,=,http://iasted#Session,c) | 7.9107568291140264 | |
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_given_to,op) | 7.371394794442291 | |
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_made_from,op) | 6.306570463135177 | |
| MatchRelation(http://conference#Chair,=,http://iasted#Brief_introduction_for_Session_chair,c) | 6.156679912029779 | |
| MatchRelation(http://conference#Workshop,=,http://iasted#Session,c) | 5.609193174768781 | |
| MatchRelation(http://conference#is_the_1th_part_of,=,http://iasted#is_needed_for,op) | 5.4789984260571964 | |
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_held_after,op) | 5.303121320513349 | |
| MatchRelation(http://conference#Presentation,=,http://iasted#Cd_proceenin,g,c) | 5.216012623464725 | |

| | | |
|--|-------------------|---|
| MatchRelation(http://conference#is_given_by,=,http://iasted#is_present_in,op) | 5.03436932545413 | |
| MatchRelation(http://conference#Conference_document,=,http://iasted#Document,c) | 4.997702948771579 | X |
| MatchRelation(http://conference#is_part_of_conference_volumes,=,http://iasted#is_signed_by,op) | 4.989873919595572 | |
| MatchRelation(http://conference#is_part_of_conference_volumes,=,http://iasted#is_used_by,op) | 4.920330087623123 | |
| MatchRelation(http://conference#is_part_of_conference_volumes,=,http://iasted#is_given_by,op) | 4.866056823102064 | |
| MatchRelation(http://conference#Conference,=,http://iasted#Session,c) | 4.861971767740422 | |

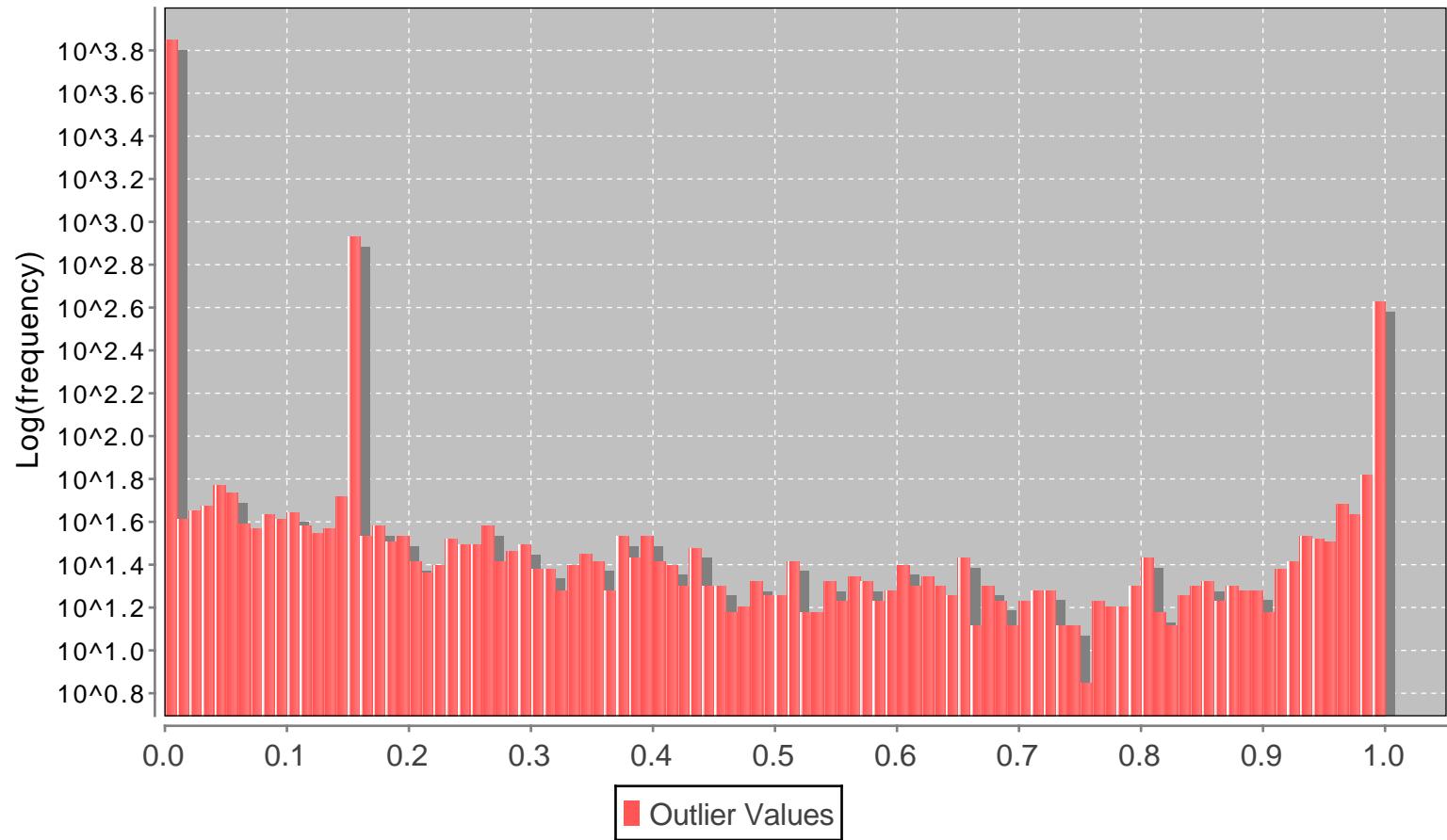
conference-iasted_raw_matchings unnormalized log scale



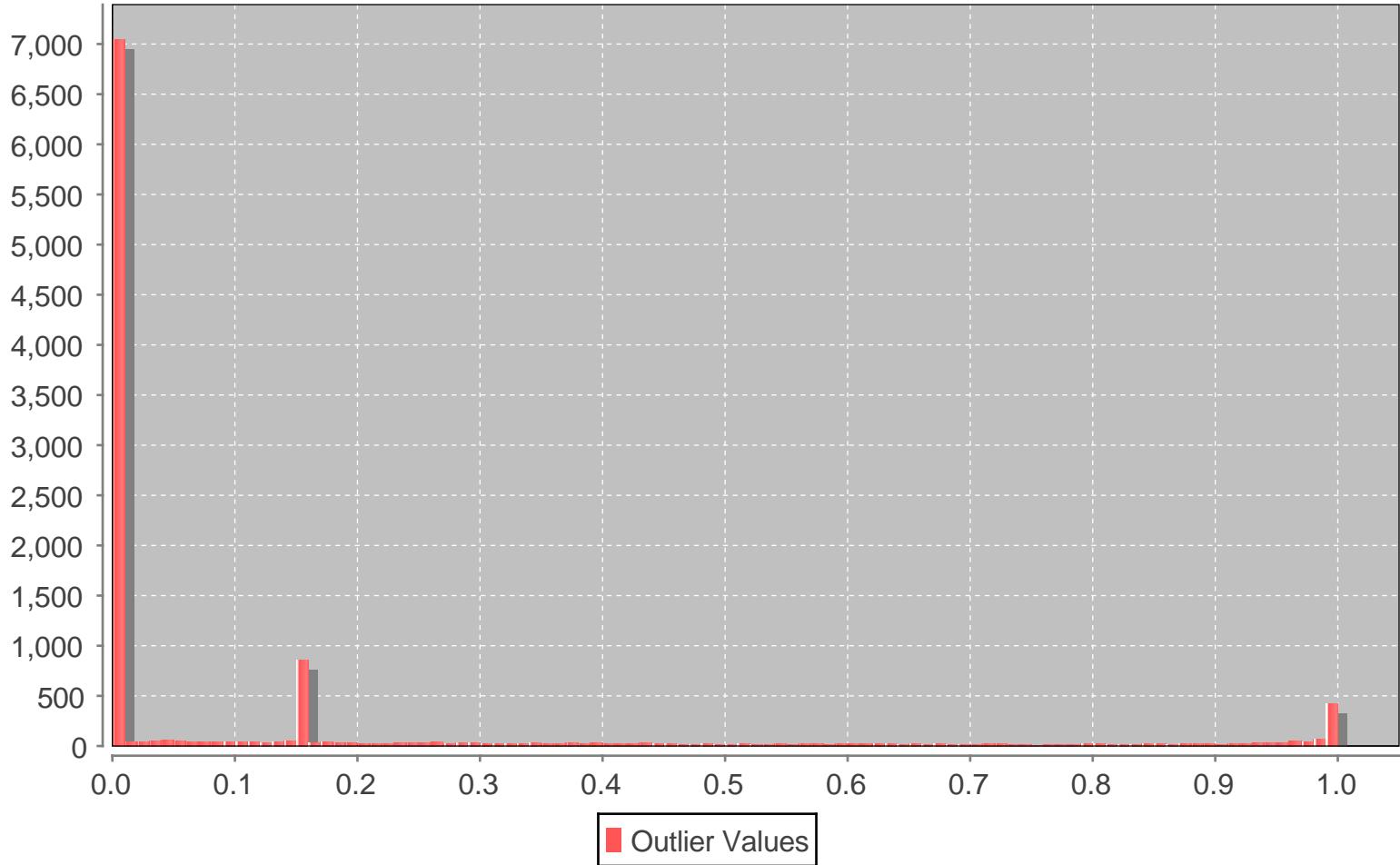
conference-iasted_raw_matchings unnormalized



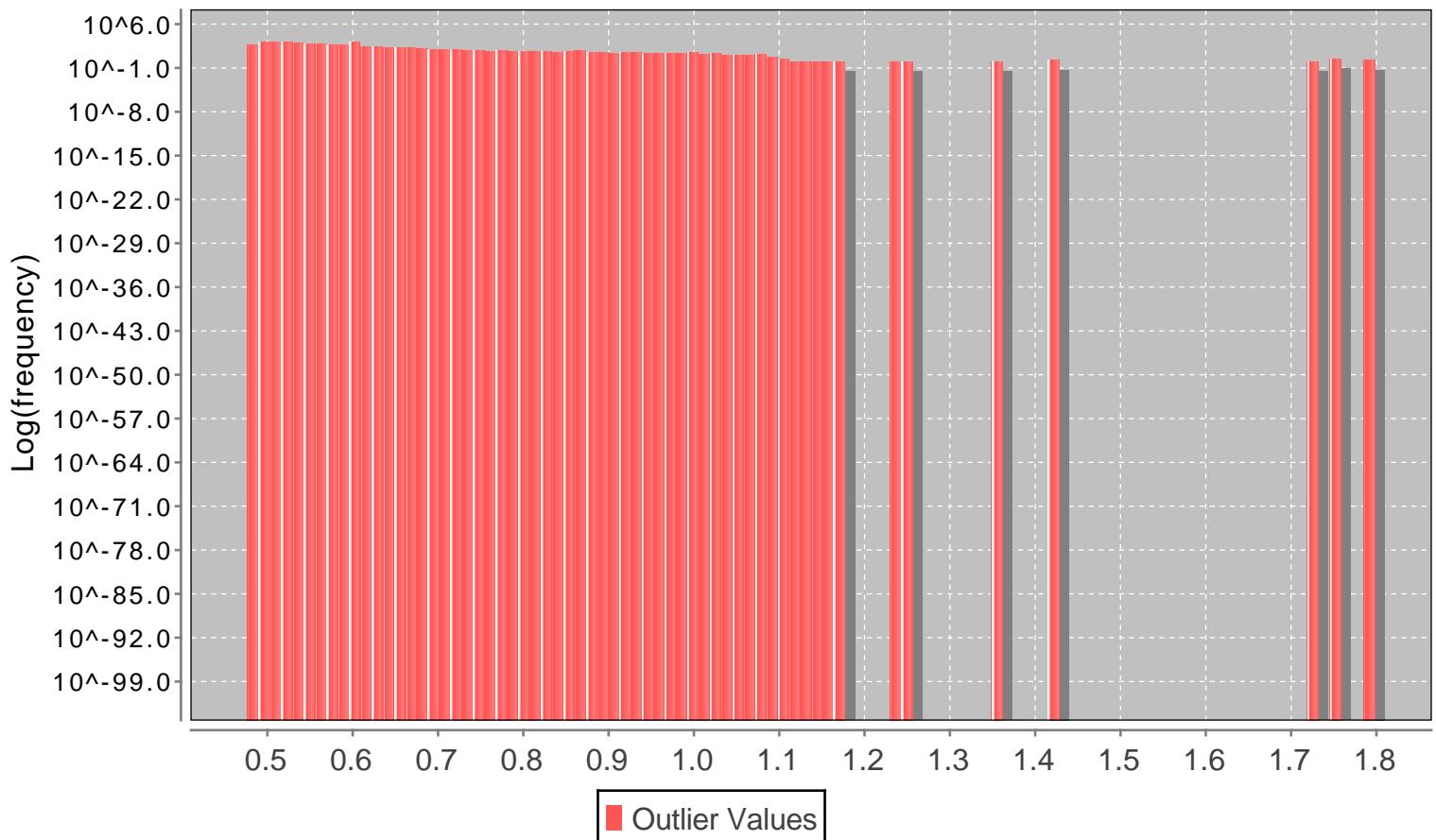
conference-iasted_raw_matchings gaussian scaled log scale



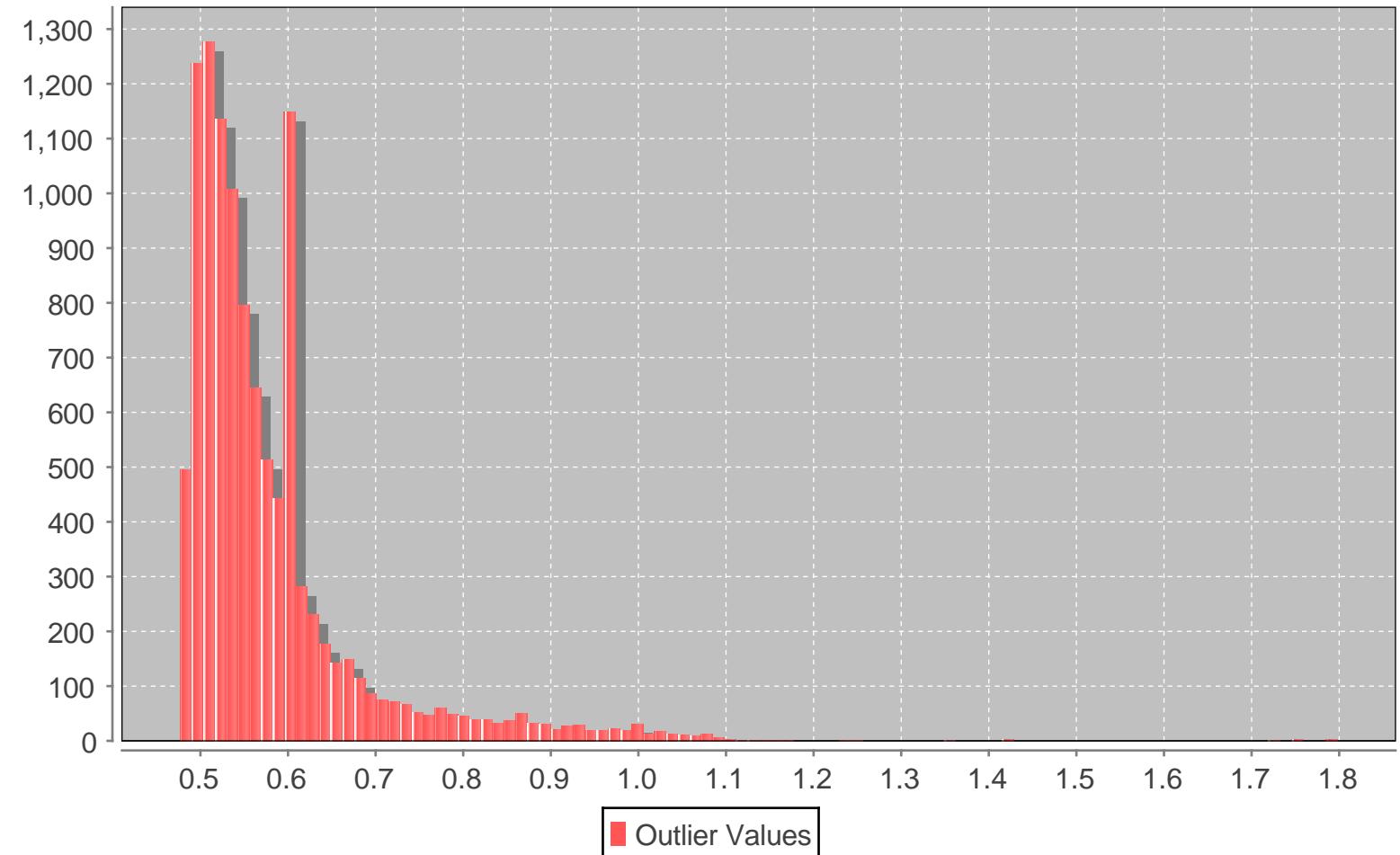
conference-iasted_raw_matchings gaussian scaled



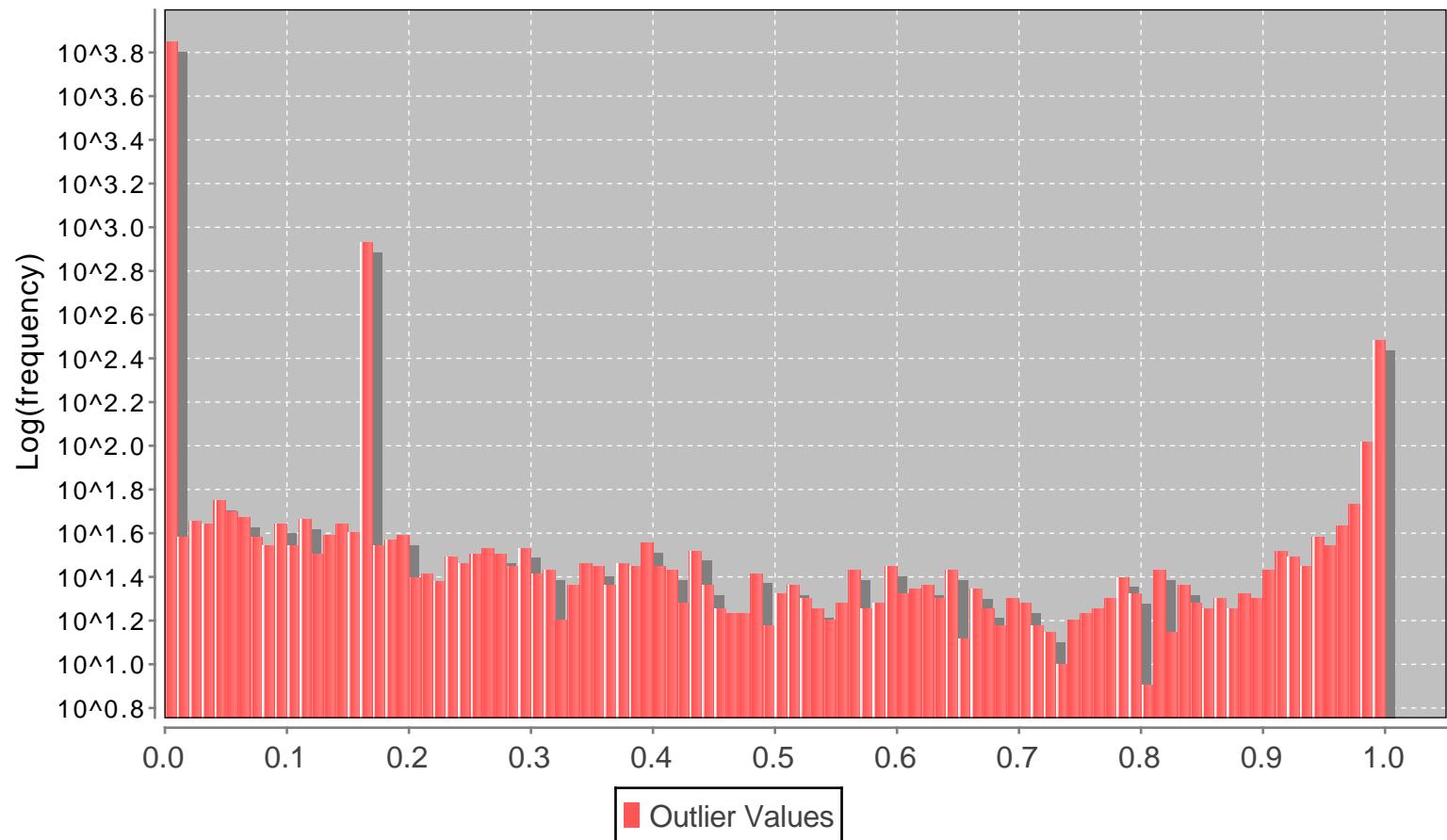
conference-iasted_raw_matchings euclidean max scaled log scale



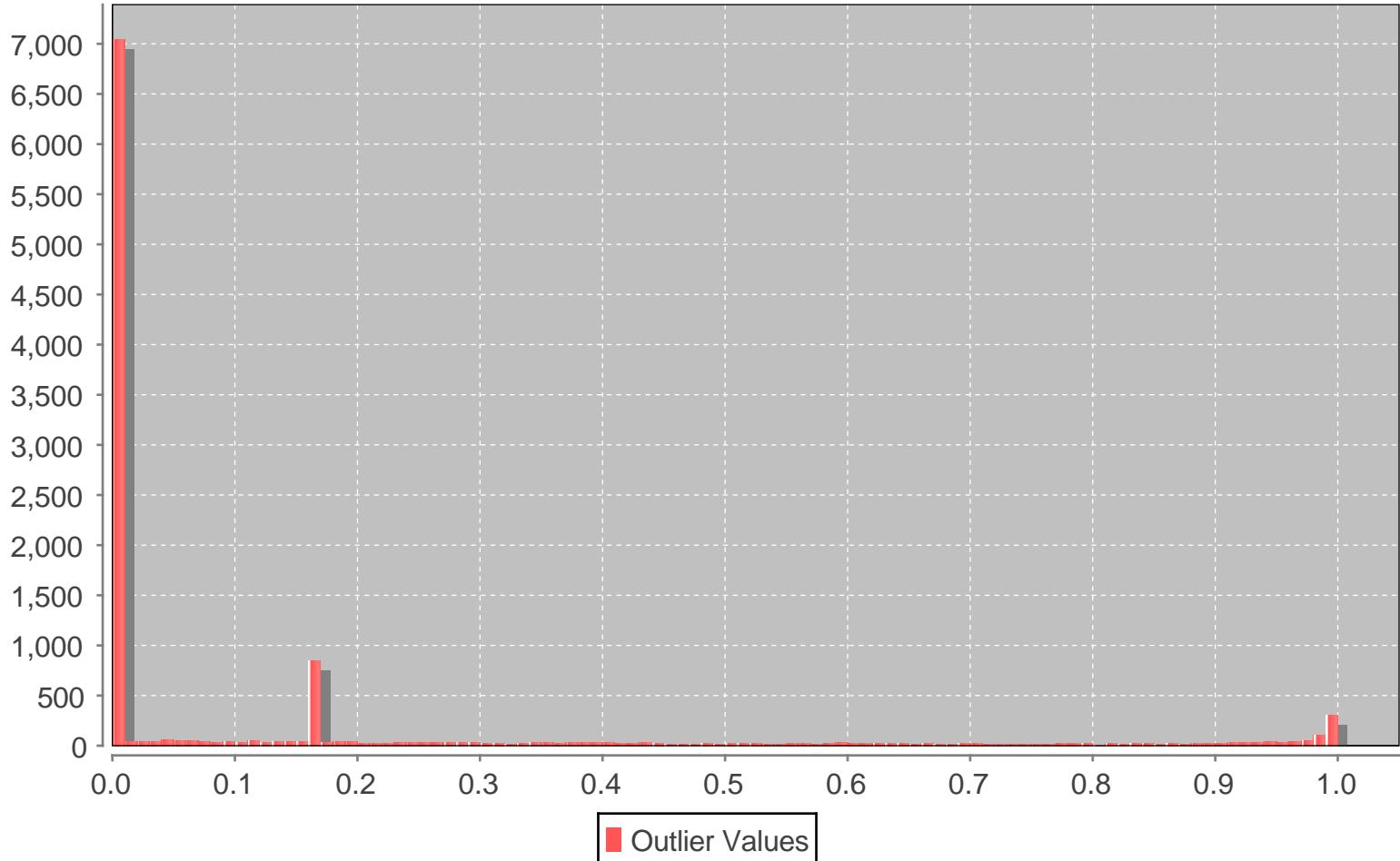
conference-iasted_raw_matchings euclidean max scaled



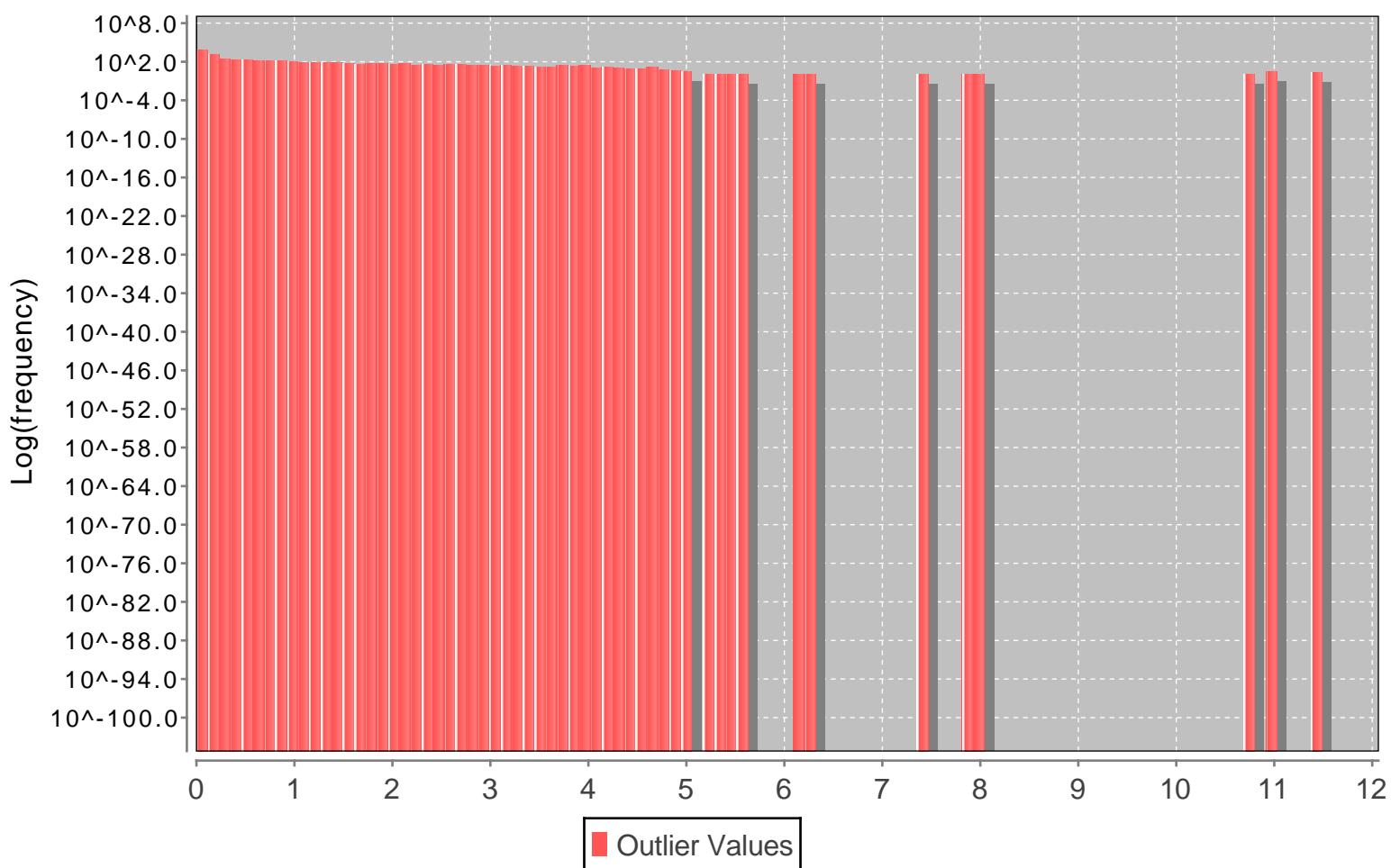
conference-iasted_raw_matchings gamma scaled log scale



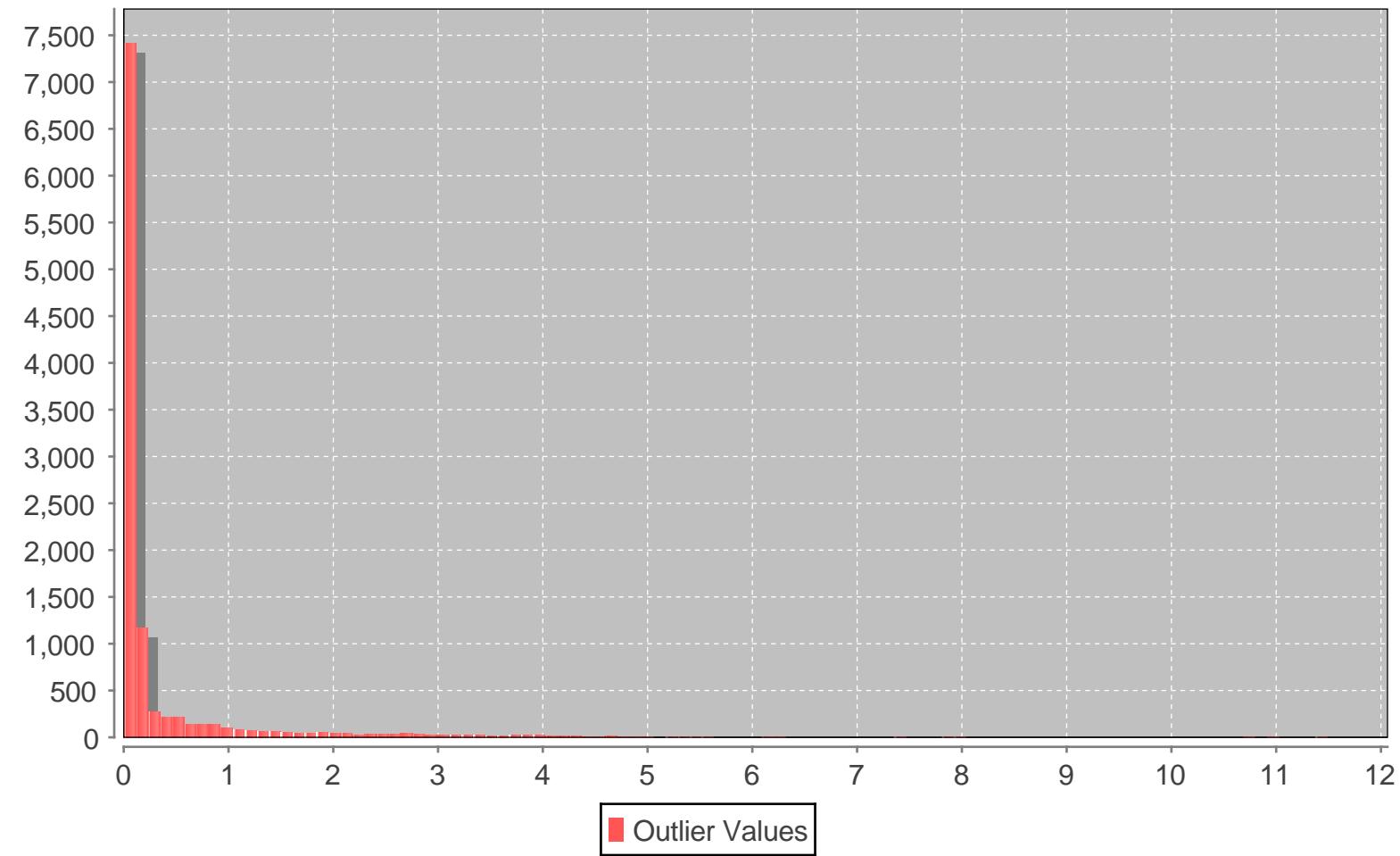
conference-iasted_raw_matchings gamma scaled



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 | 0.25215784262413116 |
| Mean | 1.1578741179152157 |
| p-value | 8.313849608754253E-12 |
| Top 10 outlier scores | List(3.7237970669405627, 3.7237970669405627, 3.7237970669405627, 3.7237970669405627, 3.6207483093417747, 3.6207483093417747, 3.138599162788417, 3.1150153816122983, 3.1124455856319084, 2.9336083784940645, 2.852173816662734) |
| Top Outlier Score | 3.7237970669405627 |
| 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 conference-sigkdd_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://conference#Paper,=,http://sigkdd#Paper,c) | 3.7237970669405627 | X |
| MatchRelation(http://conference#Review,=,http://sigkdd#Review,c) | 3.7237970669405627 | X |
| MatchRelation(http://conference#Abstract,=,http://sigkdd#Abstract,c) | 3.7237970669405627 | X |
| MatchRelation(http://conference#Person,=,http://sigkdd#Person,c) | 3.7237970669405627 | X |
| MatchRelation(http://conference#Conference,=,http://sigkdd#Conference,c) | 3.6207483093417747 | |
| MatchRelation(http://conference#Committee,=,http://sigkdd#Committee,c) | 3.6207483093417747 | X |
| MatchRelation(http://conference#Program_committee,=,http://sigkdd#Program_Committee,c) | 3.138599162788417 | X |
| MatchRelation(http://conference#Invited Speaker,=,http://sigkdd#Invited_Speaker,c) | 3.1150153816122983 | X |
| MatchRelation(http://conference#Organizing_committee,=,http://sigkdd#Organizing_Committee,c) | 3.1124455856319084 | X |
| MatchRelation(http://conference#has_an_email,=,http://sigkdd#E-mail,dp) | 2.9336083784940645 | X |
| MatchRelation(http://conference#has_a_name,=,http://sigkdd#Name,dp) | 2.852173816662734 | |
| MatchRelation(http://conference#Conference_www,=,http://sigkdd#Conference_hall,c) | 2.8185305803036025 | |
| MatchRelation(http://conference#Organization,=,http://sigkdd#Organizer,c) | 2.77775178587718 | |
| MatchRelation(http://conference#Conference_part,=,http://sigkdd#Conference_hall,c) | 2.598076938912795 | |
| MatchRelation(http://conference#Organizer,=,http://sigkdd#Organizer,c) | 2.5806366077044878 | |
| MatchRelation(http://conference#Conference_fees,=,http://sigkdd#Conference_hall,c) | 2.578254712704536 | |

| | | |
|---|--------------------|--|
| MatchRelation(http://conference#has_the_first_name,=,http://sigkdd#Name,dp) | 2.540661720442775 | |
| MatchRelation(http://conference#gives_presentations,=,http://sigkdd#presentationed_by,op) | 2.505478974746429 | |
| MatchRelation(http://conference#Reviewer,=,http://sigkdd#Review,c) | 2.492677018987262 | |
| MatchRelation(http://conference#has_the_last_name,=,http://sigkdd#Name,dp) | 2.4783609965485716 | |
| MatchRelation(http://conference#has_a_name,=,http://sigkdd#Name_of_sponsor,dp) | 2.469139668613648 | |

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#Conference,=,http://sigkdd#Conference,c) | 1.0 | |
| MatchRelation(http://conference#Committee,=,http://sigkdd#Committee,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#Program_committee,=,http://sigkdd#Program_Committee,c) | 0.999999999999996 | X |
| MatchRelation(http://conference#Invited_speaker,=,http://sigkdd#Invited_Speaker,c) | 0.999999999999916 | X |
| MatchRelation(http://conference#Organizing_committee,=,http://sigkdd#Organizing_Committee,c) | 0.999999999999909 | X |
| MatchRelation(http://conference#has_an_email,=,http://sigkdd#E-mail,dp) | 0.9999999999981071 | X |
| MatchRelation(http://conference#has_a_name,=,http://sigkdd#Name,dp) | 0.999999999817278 | |
| MatchRelation(http://conference#Conference_www,=,http://sigkdd#Conference_hall,c) | 0.999999999547501 | |
| MatchRelation(http://conference#Organization,=,http://sigkdd#Organizer,c) | 0.99999999867315 | |
| MatchRelation(http://conference#Conference_part,=,http://sigkdd#Conference_hall,c) | 0.999999988023923 | |
| MatchRelation(http://conference#Organizer,=,http://sigkdd#Organizer,c) | 0.9999999832254127 | |
| MatchRelation(http://conference#Conference_fees,=,http://sigkdd#Conference_hall,c) | 0.9999999822798564 | |

| | | |
|---|--------------------|--|
| MatchRelation(http://conference#has_the_first_name,=,http://sigkdd#Name_dp) | 0.999999958375593 | |
| MatchRelation(http://conference#gives_presentations,=,http://sigkdd#presentationed_by,op) | 0.9999999092282943 | |
| MatchRelation(http://conference#Reviewer,=,http://sigkdd#Review,c) | 0.9999998800167148 | |
| MatchRelation(http://conference#has_the_last_name,=,http://sigkdd#Name_dp) | 0.9999998365687073 | |
| MatchRelation(http://conference#has_a_name,=,http://sigkdd#Name_of_sponsor,dp) | 0.9999998009017494 | |

1. Top Elements for conference-sigkdd_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://conference#Paper,=,http://sigkdd#Paper,c) | 1.8618985334702813 | X |
| MatchRelation(http://conference#Review,=,http://sigkdd#Review,c) | 1.8618985334702813 | X |
| MatchRelation(http://conference#Abstract,=,http://sigkdd#Abstract,c) | 1.8618985334702813 | X |
| MatchRelation(http://conference#Person,=,http://sigkdd#Person,c) | 1.8618985334702813 | X |
| MatchRelation(http://conference#Conference,=,http://sigkdd#Conference,c) | 1.8103741546708874 | |
| MatchRelation(http://conference#Committee,=,http://sigkdd#Committee,c) | 1.8103741546708874 | X |
| MatchRelation(http://conference#Program_committee,=,http://sigkdd#Program_Committee,c) | 1.5692995813942086 | X |
| MatchRelation(http://conference#Invited_speaker,=,http://sigkdd#Invited_Speaker,c) | 1.5575076908061491 | X |
| MatchRelation(http://conference#Organizing_committee,=,http://sigkdd#Organizing_Committee,c) | 1.5562227928159542 | X |
| MatchRelation(http://conference#has_an_email,=,http://sigkdd#E-mail,dp) | 1.4668041892470323 | X |
| MatchRelation(http://conference#has_a_name,=,http://sigkdd#Name,dp) | 1.426086908331367 | |
| MatchRelation(http://conference#Conference_www,=,http://sigkdd#Conference_hall,c) | 1.4092652901518012 | |
| MatchRelation(http://conference#Organization,=,http://sigkdd#Organizer,c) | 1.38887589293859 | |
| MatchRelation(http://conference#Conference_part,=,http://sigkdd#Conference_hall,c) | 1.2990384694563974 | |
| MatchRelation(http://conference#Organizer,=,http://sigkdd#Organizer,c) | 1.2903183038522439 | |
| MatchRelation(http://conference#Conference_fees,=,http://sigkdd#Conference_hall,c) | 1.289127356352268 | |

| | | |
|---|--------------------|--|
| MatchRelation(http://conference#has_the_first_name,=,http://sigkdd#Name,dp) | 1.2703308602213874 | |
| MatchRelation(http://conference#gives_presentations,=,http://sigkdd#presentationed_by,op) | 1.2527394873732145 | |
| MatchRelation(http://conference#Reviewer,=,http://sigkdd#Review,c) | 1.246338509493631 | |
| MatchRelation(http://conference#has_the_last_name,=,http://sigkdd#Name,dp) | 1.2391804982742858 | |
| MatchRelation(http://conference#has_a_name,=,http://sigkdd#Name_of_sponsor,dp) | 1.234569834306824 | |

1. Top Elements for conference-sigkdd_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://conference#Paper,=,http://sigkdd#Paper,c) | 0.9999999999795872 | X |
| MatchRelation(http://conference#Review,=,http://sigkdd#Review,c) | 0.9999999999795872 | X |
| MatchRelation(http://conference#Abstract,=,http://sigkdd#Abstract,c) | 0.9999999999795872 | X |
| MatchRelation(http://conference#Person,=,http://sigkdd#Person,c) | 0.9999999999795872 | X |
| MatchRelation(http://conference#Conference,=,http://sigkdd#Conference,c) | 0.9999999999232593 | |
| MatchRelation(http://conference#Committee,=,http://sigkdd#Committee,c) | 0.9999999999232593 | X |
| MatchRelation(http://conference#Program_committee,=,http://sigkdd#Program_Committee,c) | 0.999999969805476 | X |
| MatchRelation(http://conference#Invited_speaker,=,http://sigkdd#Invited_Speaker,c) | 0.999999599773576 | X |
| MatchRelation(http://conference#Organizing_committee,=,http://sigkdd#Organizing_Committee,c) | 0.999999587321046 | X |
| MatchRelation(http://conference#has_an_email,=,http://sigkdd#E-mail,dp) | 0.999996631676504 | X |
| MatchRelation(http://conference#has_a_name,=,http://sigkdd#Name,dp) | 0.999991433895019 | |
| MatchRelation(http://conference#Conference_www,=,http://sigkdd#Conference_hall,c) | 0.99998745864774 | |
| MatchRelation(http://conference#Organization,=,http://sigkdd#Organizer,c) | 0.999980163246118 | |
| MatchRelation(http://conference#Conference_part,=,http://sigkdd#Conference_hall,c) | 0.9999857630973451 | |
| MatchRelation(http://conference#Organizer,=,http://sigkdd#Organizer,c) | 0.9999828392924316 | |
| MatchRelation(http://conference#Conference_fees,=,http://sigkdd#Conference_hall,c) | 0.9999823970367109 | |

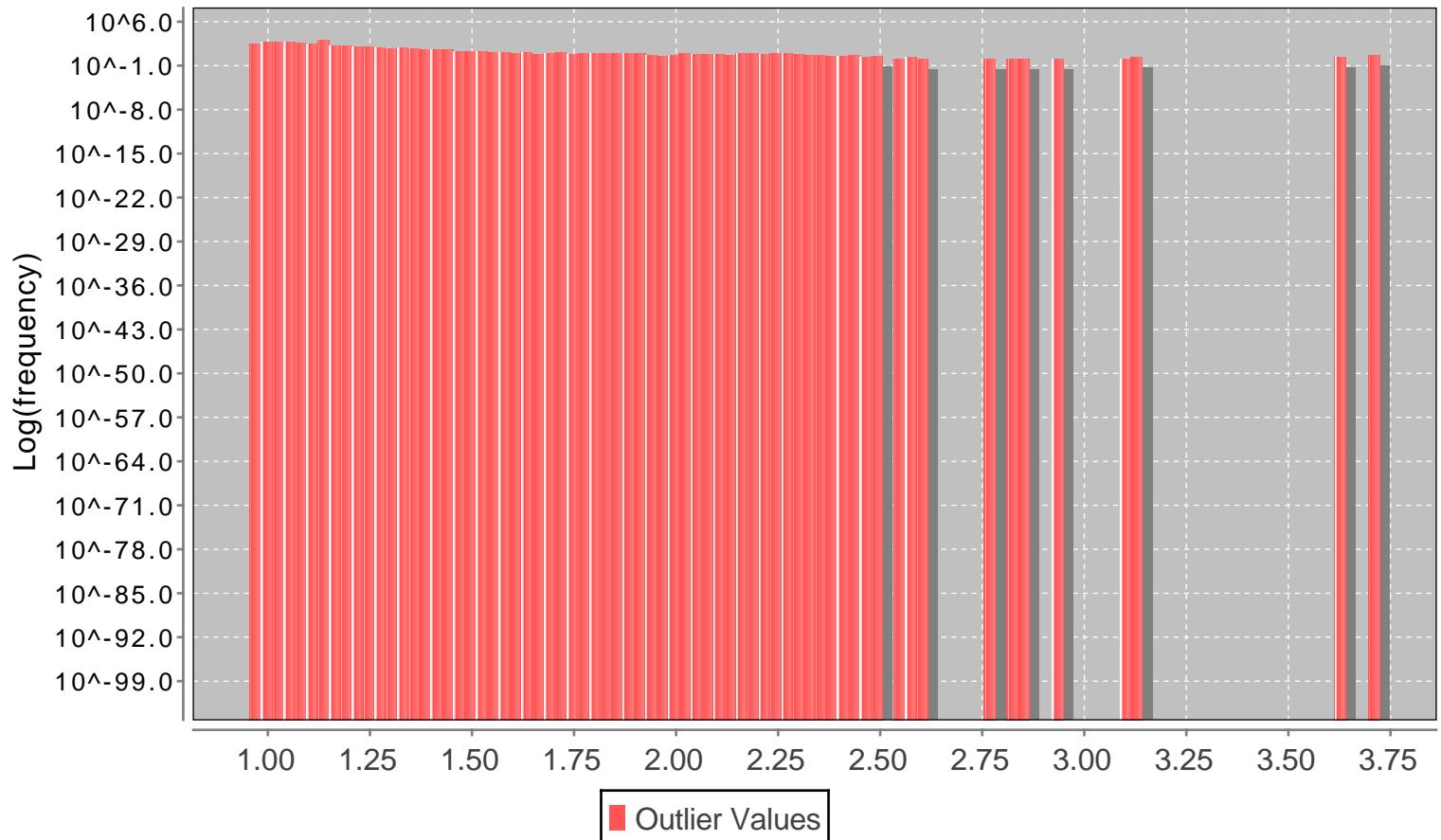
| | | |
|---|--------------------|--|
| MatchRelation(http://conference#has_the_first_name,=,http://sigkdd#Name_dp) | 0.9999737527466539 | |
| MatchRelation(http://conference#gives_presentations,=,http://sigkdd#presentationed_by,op) | 0.9999619918048148 | |
| MatchRelation(http://conference#Reviewer,=,http://sigkdd#Review,c) | 0.9999565491812198 | |
| MatchRelation(http://conference#has_the_last_name,=,http://sigkdd#Name_dp) | 0.9999495636001339 | |
| MatchRelation(http://conference#has_a_name,=,http://sigkdd#Name_of_sponsor,dp) | 0.9999444980016726 | |

1. Top Elements for conference-sigkdd_raw_matchings

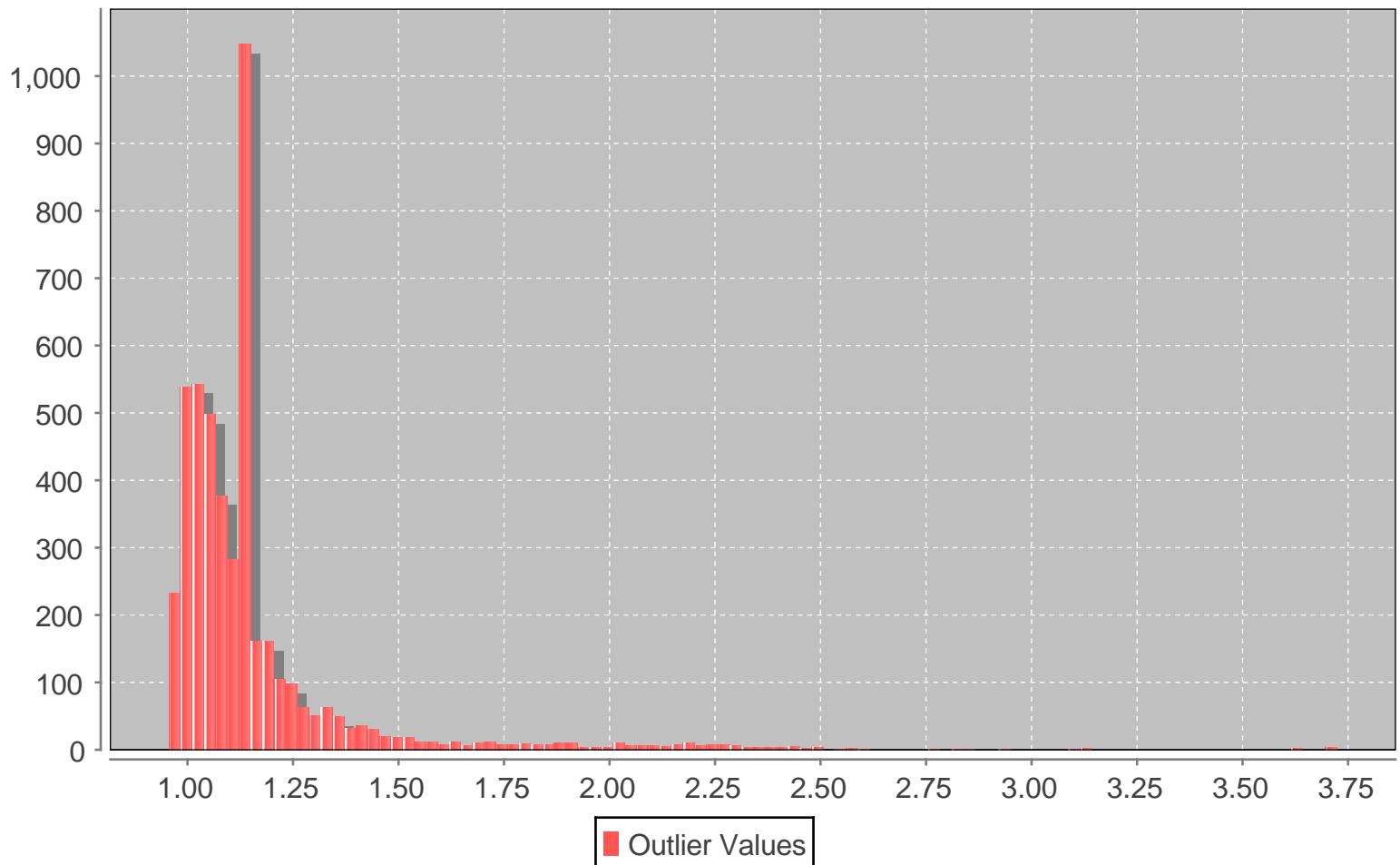
| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://conference#Paper,=,http://sigkdd#Paper,c) | 10.175860176794641 | X |
| MatchRelation(http://conference#Review,=,http://sigkdd#Review,c) | 10.175860176794641 | X |
| MatchRelation(http://conference#Abstract,=,http://sigkdd#Abstract,c) | 10.175860176794641 | X |
| MatchRelation(http://conference#Person,=,http://sigkdd#Person,c) | 10.175860176794641 | X |
| MatchRelation(http://conference#Conference,=,http://sigkdd#Conference,c) | 9.767192508454883 | |
| MatchRelation(http://conference#Committee,=,http://sigkdd#Committee,c) | 9.767192508454883 | X |
| MatchRelation(http://conference#Program_committee,=,http://sigkdd#Program_Committee,c) | 7.855099901951845 | X |
| MatchRelation(http://conference#Invited Speaker,=,http://sigkdd#Invited_Speaker,c) | 7.761572050782556 | X |
| MatchRelation(http://conference#Organizing_committee,=,http://sigkdd#Organizing_Committee,c) | 7.751380831054282 | X |
| MatchRelation(http://conference#has_an_email,=,http://sigkdd#E-mail,dp) | 7.042153605453292 | X |
| MatchRelation(http://conference#has_a_name,=,http://sigkdd#Name,dp) | 6.719202865615634 | |
| MatchRelation(http://conference#Conference_www,=,http://sigkdd#Conference_hall,c) | 6.5857815291661455 | |
| MatchRelation(http://conference#Organization,=,http://sigkdd#Organizer,c) | 6.424062210813602 | |
| MatchRelation(http://conference#Conference_part,=,http://sigkdd#Conference_hall,c) | 5.711513098342767 | |
| MatchRelation(http://conference#Organizer,=,http://sigkdd#Organizer,c) | 5.64234875656854 | |
| MatchRelation(http://conference#Conference_fees,=,http://sigkdd#Conference_hall,c) | 5.6329027089058386 | |

| | | |
|---|--------------------|--|
| MatchRelation(http://conference#has_the_first_name,=,http://sigkdd#Name,dp) | 5.4838175491085375 | |
| MatchRelation(http://conference#gives_presentations,=,http://sigkdd#presentationed_by,op) | 5.344290872760859 | |
| MatchRelation(http://conference#Reviewer,=,http://sigkdd#Review,c) | 5.293521261052808 | |
| MatchRelation(http://conference#has_the_last_name,=,http://sigkdd#Name,dp) | 5.236747209174398 | |
| MatchRelation(http://conference#has_a_name,=,http://sigkdd#Name_of_sponsor,dp) | 5.20017754376578 | |

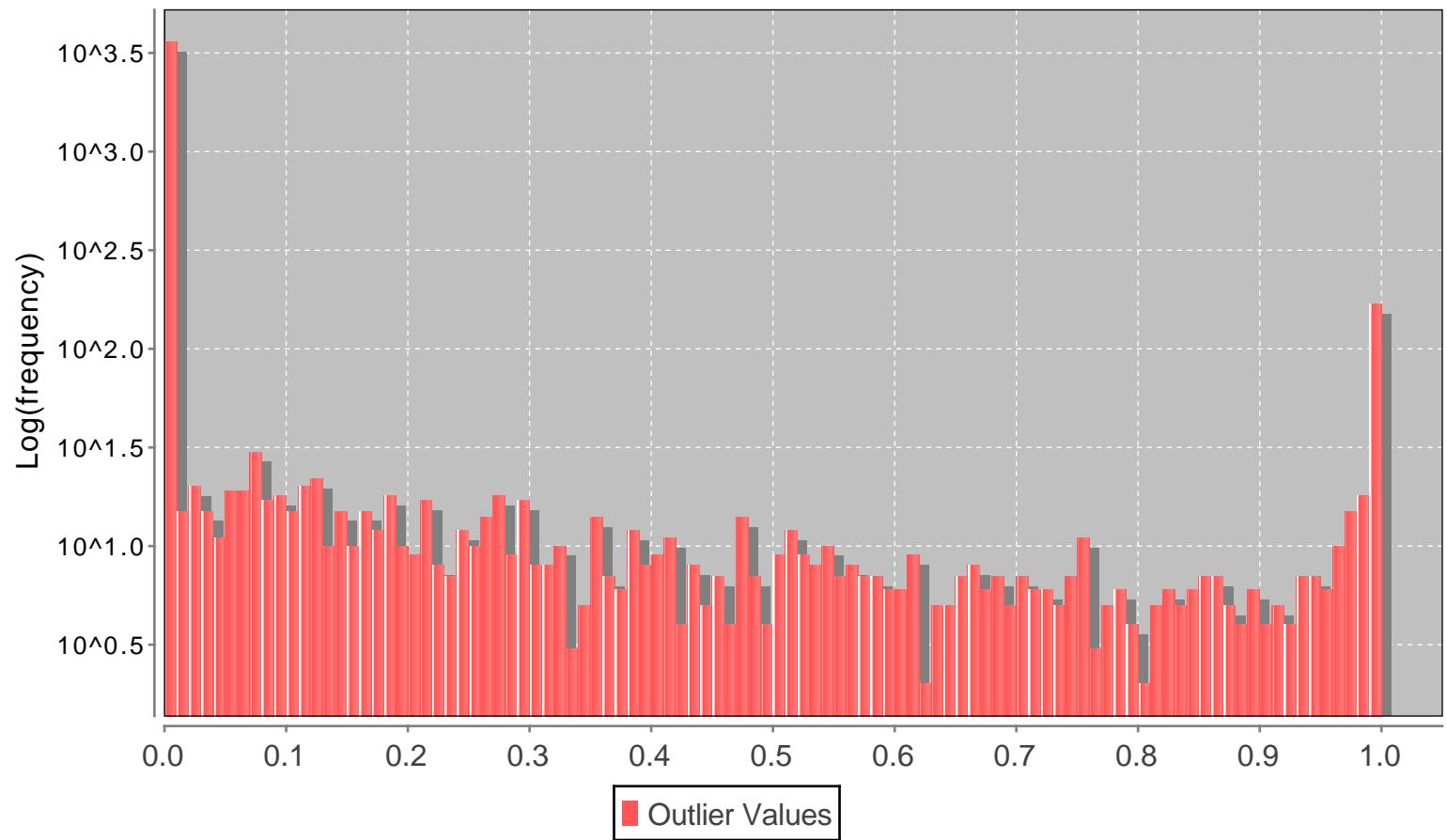
conference-sigkdd_raw_matchings unnormalized log scale



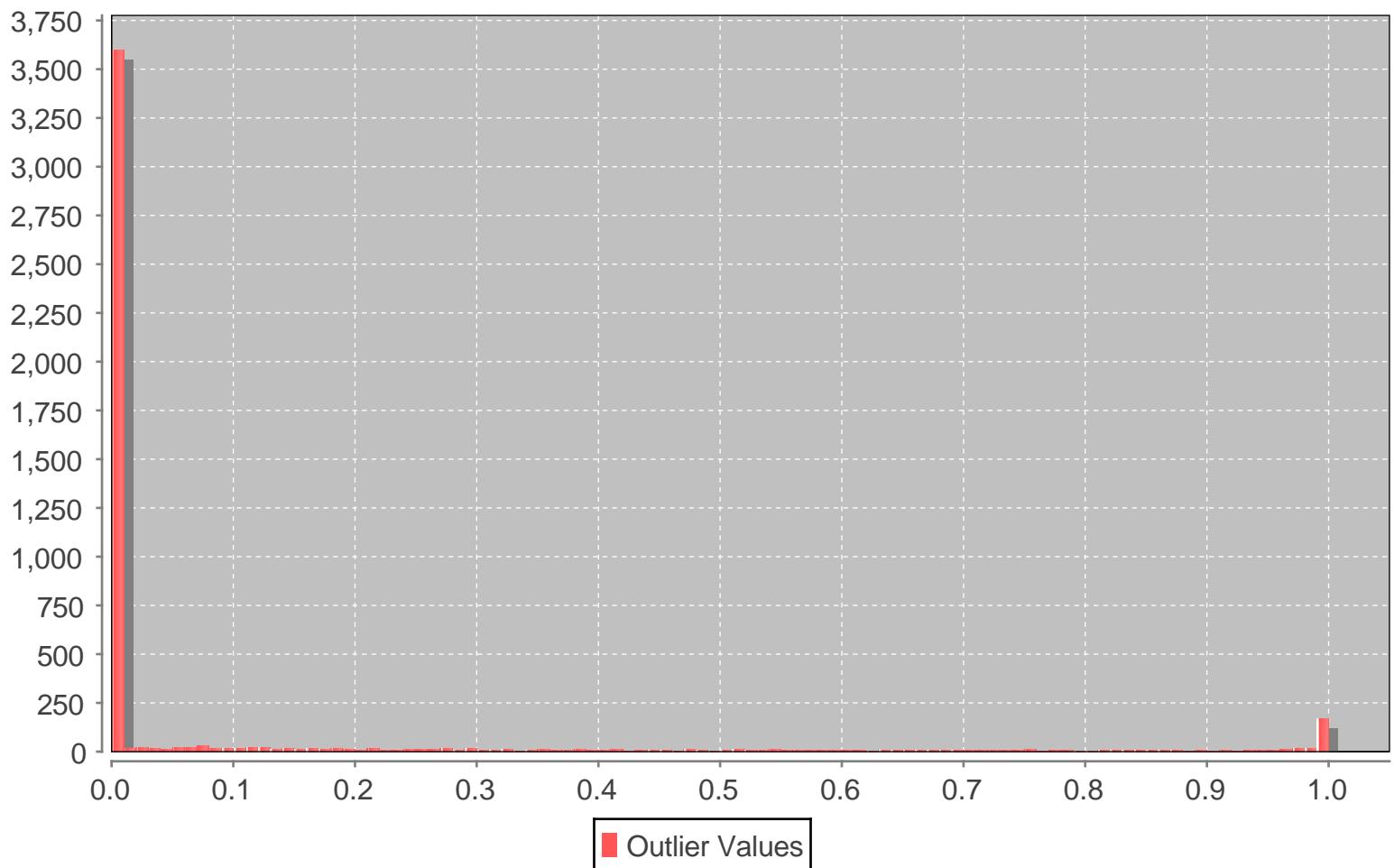
conference-sigkdd_raw_matchings unnormalized



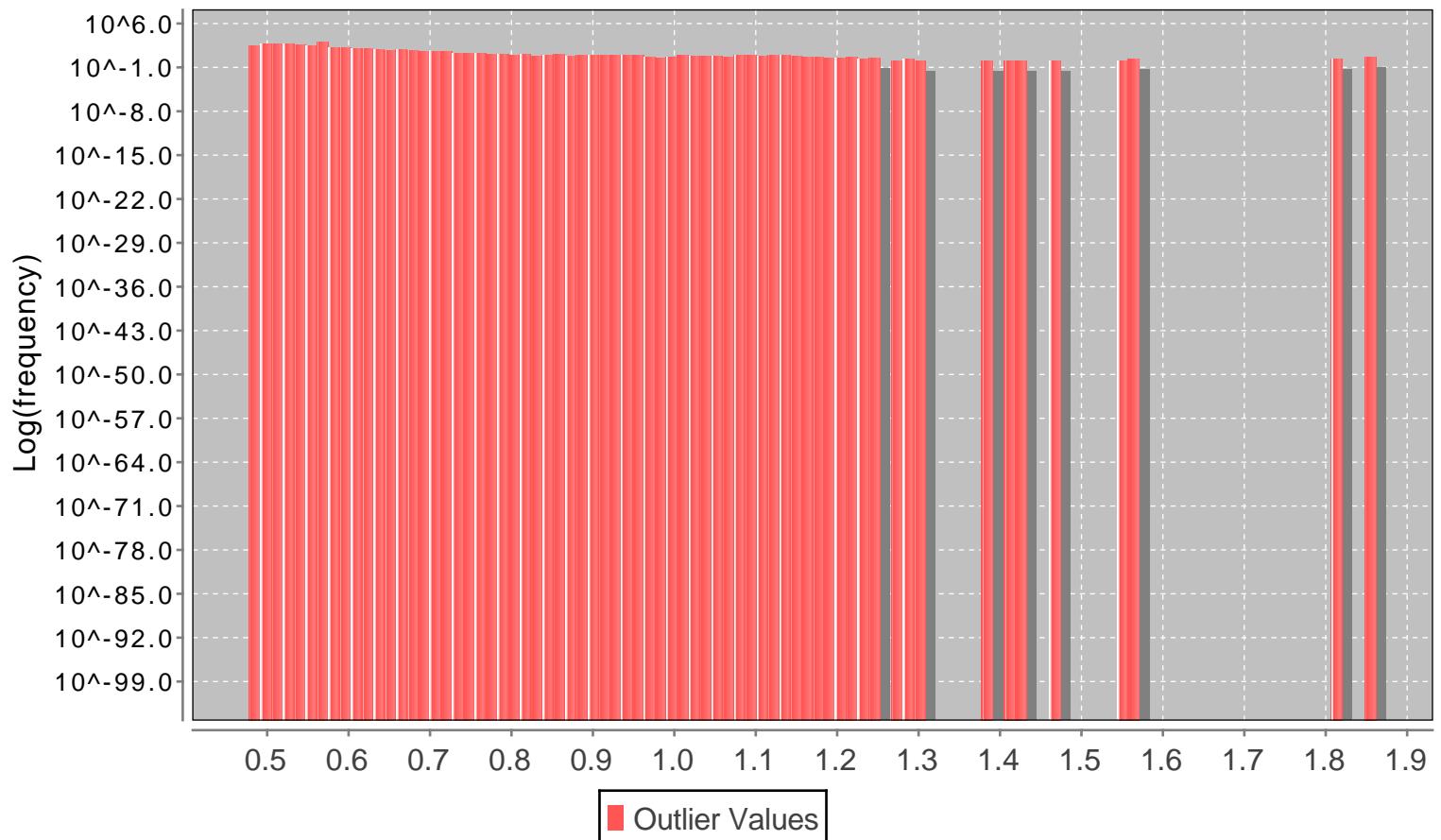
conference-sigkdd_raw_matchings gaussian scaled log scale



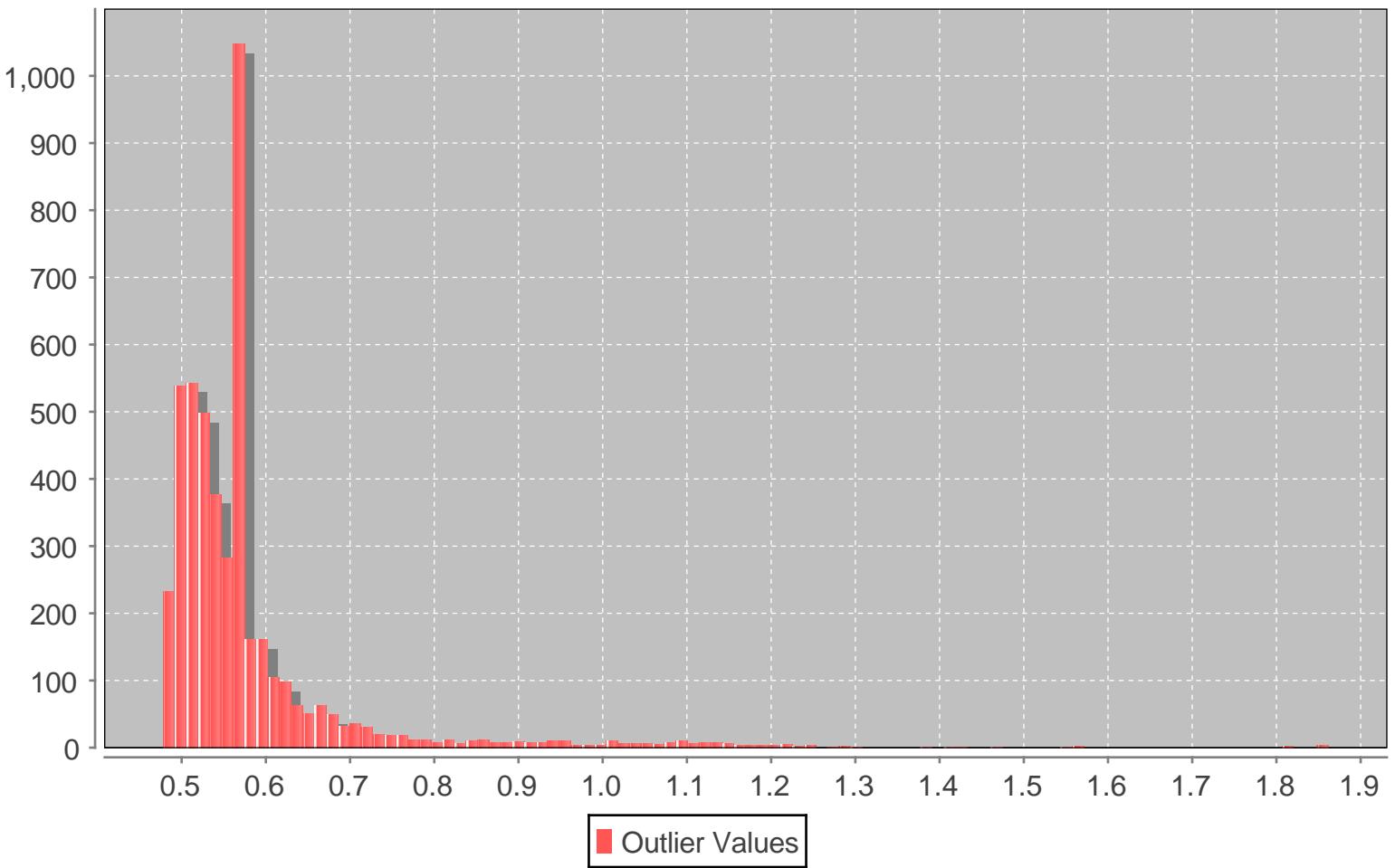
conference-sigkdd_raw_matchings gaussian scaled



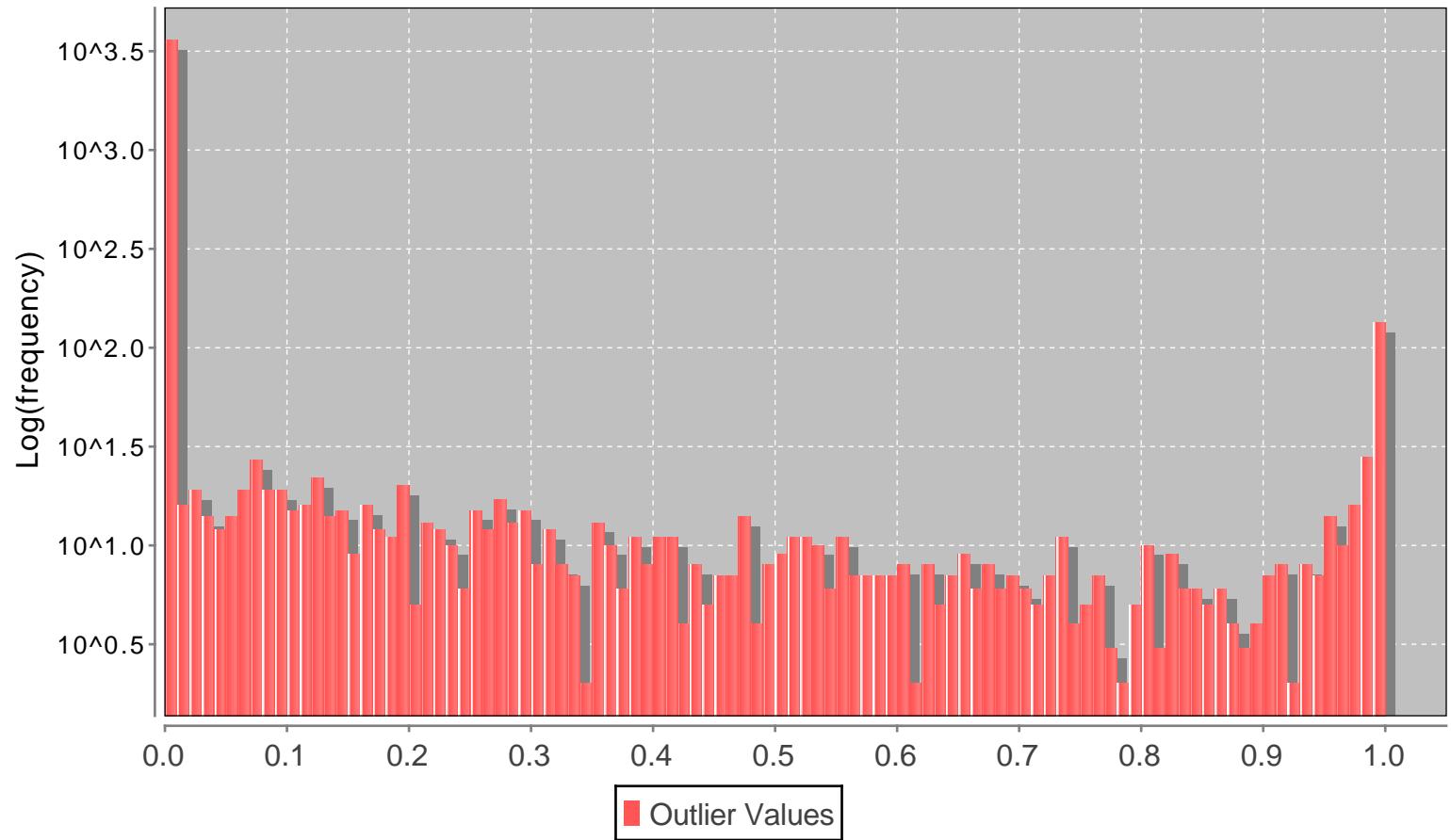
conference-sigkdd_raw_matchings euclidean max scaled log scale



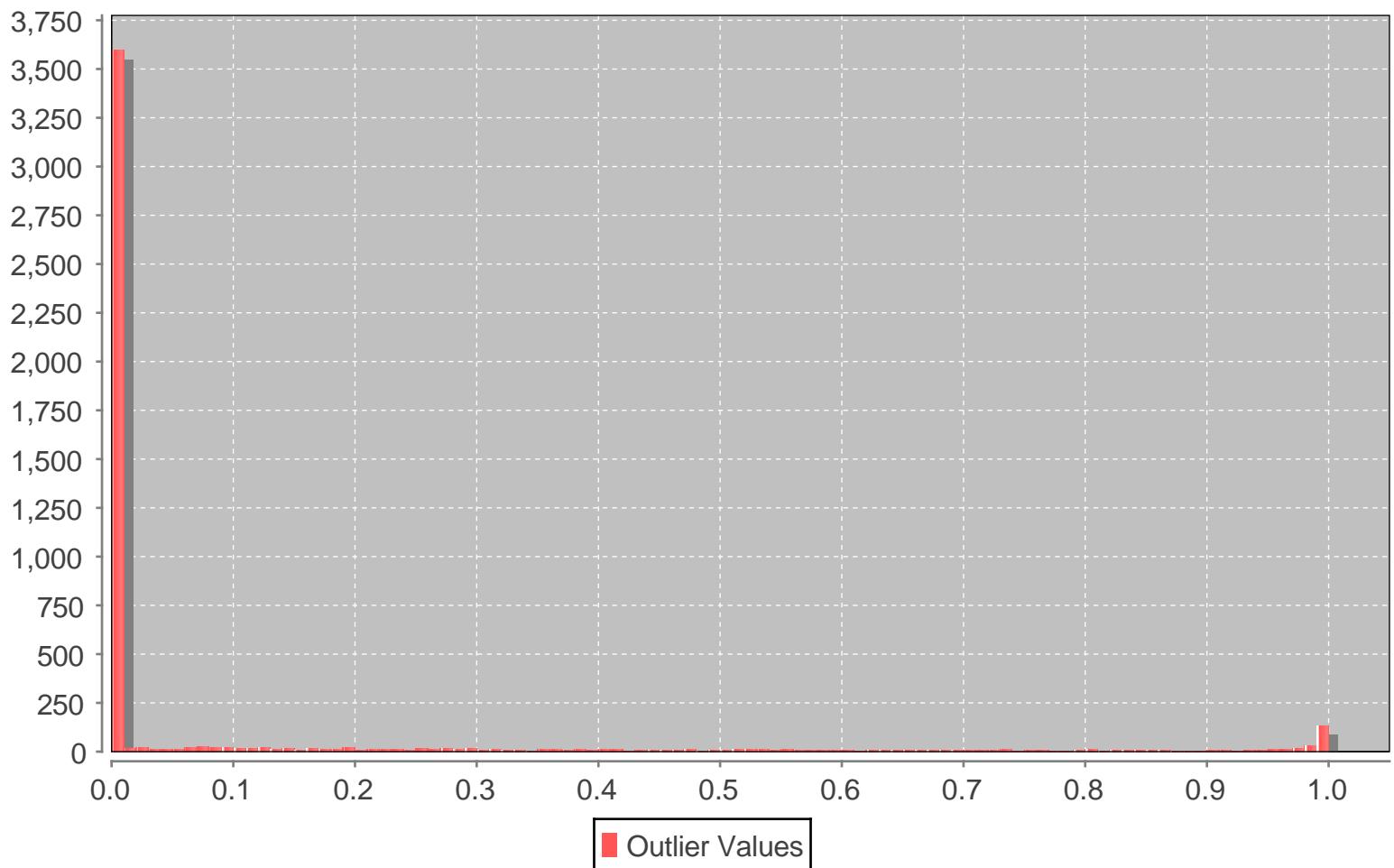
conference-sigkdd_raw_matchings euclidean max scaled



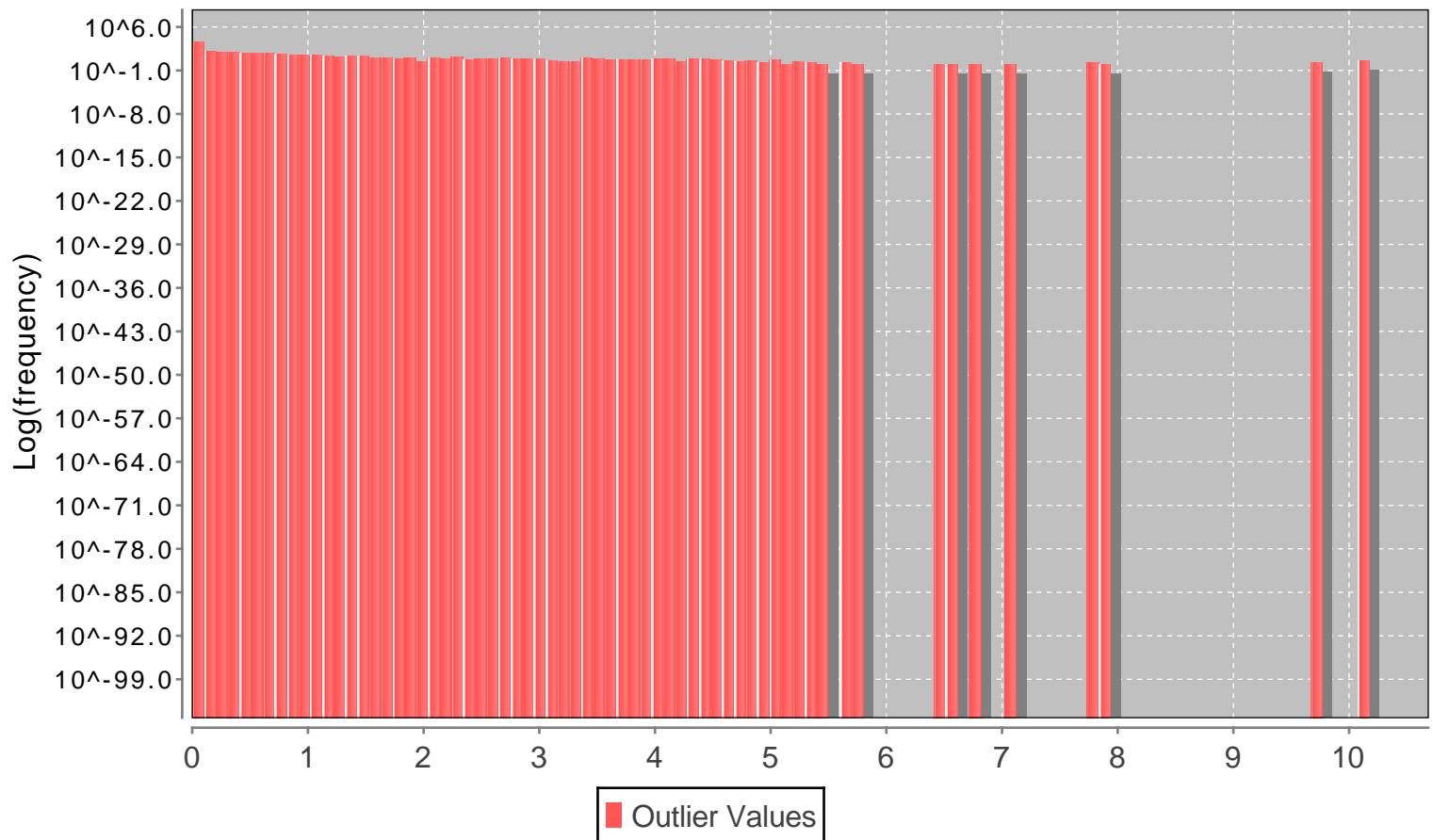
conference-sigkdd_raw_matchings gamma scaled log scale



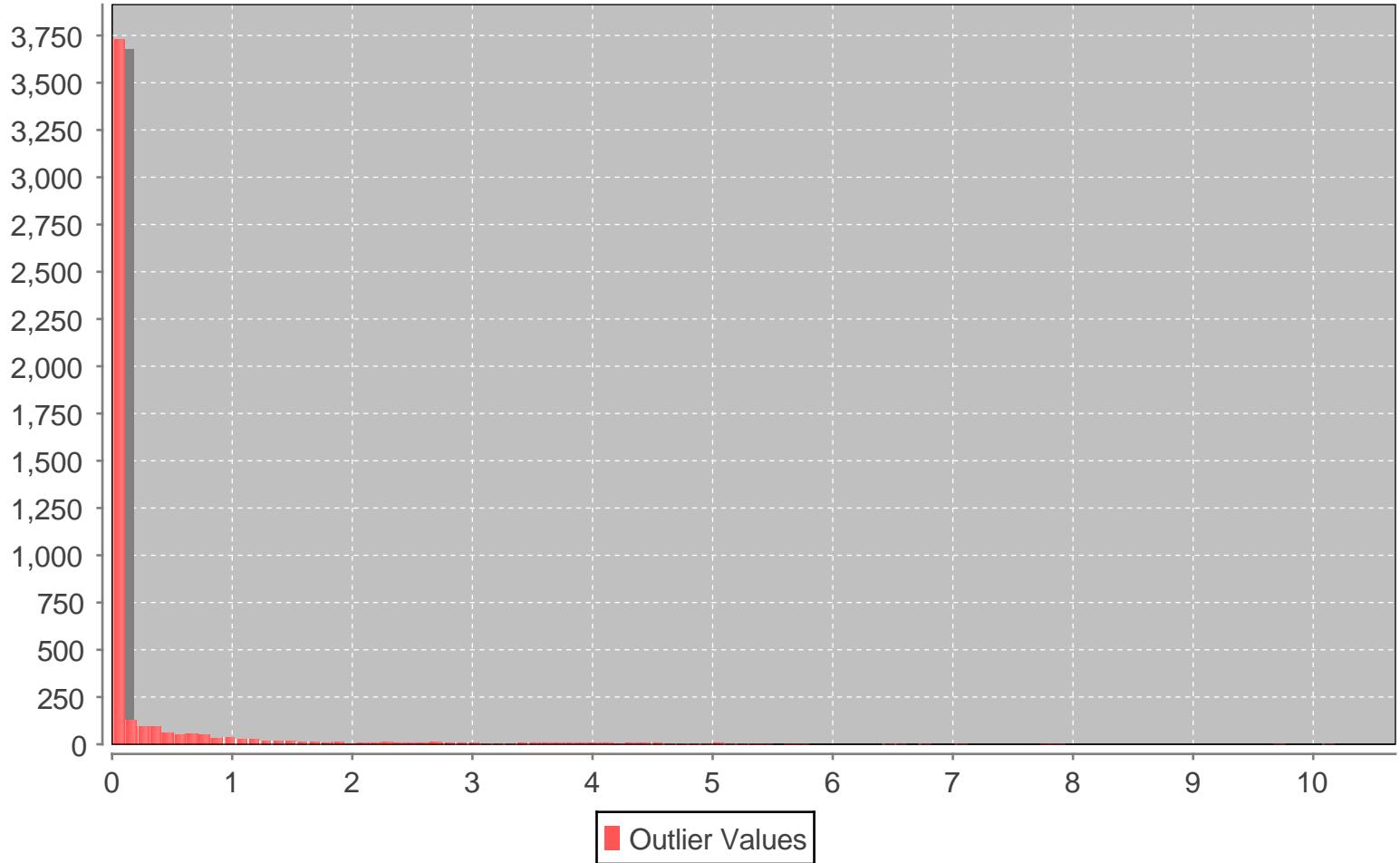
conference-sigkdd_raw_matchings gamma scaled



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 | 0.20716395936998577 |
| Mean | 1.167334406073849 |
| p-value | 4.290623412117611E-12 |
| Top 10 outlier scores | List(3.3088365275325726, 3.3088365275325726, 3.3088365275325726, 3.3088365275325726, 3.3088365275325726, 3.3088365275325726, 3.3088365275325726, 3.3088365275325726, 3.3088365275325726, 3.1376225003840252) |
| Top Outlier Score | 3.3088365275325726 |
| Precision at top k | 0.5238095238095238 |
| Recall at top k | 0.5789473684210527 |
| F1 Measure at top k | 0.5500000000000002 |
| tp at top k | 11 |
| fp at top k | 10 |
| fn at top k | 8 |

1. Top Elements for confOf-edas_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://confOf#Paper,=,http://edas#Paper,c) | 3.3088365275325726 | X |
| MatchRelation(http://confOf#Author,=,http://edas#Author,c) | 3.3088365275325726 | X |
| MatchRelation(http://confOf#hasEmail,=,http://edas#hasEmail,dp) | 3.3088365275325726 | |
| MatchRelation(http://confOf#Person,=,http://edas#Person,c) | 3.3088365275325726 | X |
| MatchRelation(http://confOf#hasTopic,=,http://edas#hasTopic,op) | 3.3088365275325726 | |
| MatchRelation(http://confOf#hasStreet,=,http://edas#hasStreet,dp) | 3.3088365275325726 | |
| MatchRelation(http://confOf#Topic,=,http://edas#Topic,c) | 3.3088365275325726 | X |
| MatchRelation(http://confOf#Organization,=,http://edas#Organization,c) | 3.3088365275325726 | X |
| MatchRelation(http://confOf#Workshop,=,http://edas#Workshop,c) | 3.3088365275325726 | X |
| MatchRelation(http://confOf#hasPhone,=,http://edas#hasPhone,dp) | 3.3088365275325726 | |
| MatchRelation(http://confOf#hasCountry,=,http://edas#hasCountry,op) | 3.1376225003840252 | |
| MatchRelation(http://confOf#Country,=,http://edas#Country,c) | 3.1376225003840252 | X |
| MatchRelation(http://confOf#Reception,=,http://edas#Reception,c) | 3.1376225003840252 | X |
| MatchRelation(http://confOf#Conference,=,http://edas#Conference,c) | 3.1376225003840252 | |
| MatchRelation(http://confOf#hasPostalCode,=,http://edas#hasPostalCode,dp) | 2.7076050246383723 | |
| MatchRelation(http://confOf#hasFirstName,=,http://edas#hasFirstName,dp) | 2.631934906726932 | X |
| MatchRelation(http://confOf#hasTopic,=,http://edas#isTopicOf,op) | 2.629809931014441 | |
| MatchRelation(http://confOf#writtenBy,=,http://edas#isWrittenBy,op) | 2.4394513386768626 | X |

| | | |
|--|--------------------|---|
| MatchRelation(http://confOf#Trip,=,http://edas#Excursion,c) | 2.371726908665731 | X |
| MatchRelation(http://confOf#Chair_PC,=,http://edas#TPCMember,c) | 2.3345973169096137 | |
| MatchRelation(http://confOf#Workshop,=,http://edas#ConferenceSession,c) | 2.278469017195364 | |

1. Top Elements for confOf-edas_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://confOf#Paper,=,http://edas#Paper,c) | 1.0 | X |
| MatchRelation(http://confOf#hasCountry,=,http://edas#hasCountry,op) | 1.0 | |
| MatchRelation(http://confOf#Country,=,http://edas#Country,c) | 1.0 | X |
| MatchRelation(http://confOf#Author,=,http://edas#Author,c) | 1.0 | X |
| MatchRelation(http://confOf#hasEmail,=,http://edas#hasEmail,dp) | 1.0 | |
| MatchRelation(http://confOf#Person,=,http://edas#Person,c) | 1.0 | X |
| MatchRelation(http://confOf#Reception,=,http://edas#Reception,c) | 1.0 | X |
| MatchRelation(http://confOf#hasTopic,=,http://edas#hasTopic,op) | 1.0 | |
| MatchRelation(http://confOf#Conference,=,http://edas#Conference,c) | 1.0 | |
| MatchRelation(http://confOf#hasStreet,=,http://edas#hasStreet,dp) | 1.0 | |
| MatchRelation(http://confOf#Topic,=,http://edas#Topic,c) | 1.0 | X |
| MatchRelation(http://confOf#Organization,=,http://edas#Organization,c) | 1.0 | X |
| MatchRelation(http://confOf#Workshop,=,http://edas#Workshop,c) | 1.0 | X |
| MatchRelation(http://confOf#hasPhone,=,http://edas#hasPhone,dp) | 1.0 | |
| MatchRelation(http://confOf#hasPostalCode,=,http://edas#hasPostalCode,dp) | 0.999999999998954 | |
| MatchRelation(http://confOf#hasFirstName,=,http://edas#hasFirstName,dp) | 0.999999999998448 | X |
| MatchRelation(http://confOf#hasTopic,=,http://edas#isTopicOf,op) | 0.9999999999983291 | |
| MatchRelation(http://confOf#writtenBy,=,http://edas#isWrittenBy,op) | 0.9999999991780444 | X |

| | | |
|--|--------------------|---|
| MatchRelation(<a)="" href="http://confOf#Trip,=,http://edas#Excursion,c">http://confOf#Trip,=,http://edas#Excursion,c) | 0.9999999938899095 | X |
| MatchRelation(<a)="" href="http://confOf#Chair_PC,=,http://edas#TPCMember,c">http://confOf#Chair_PC,=,http://edas#TPCMember,c) | 0.9999999824421147 | |
| MatchRelation(http://confOf#Workshop,=,http://edas#ConferenceSession,c) | 0.9999999183987289 | |

1. Top Elements for confOf-edas_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://confOf#Paper,=,http://edas#Paper,c) | 1.6544182637662863 | X |
| MatchRelation(http://confOf#Author,=,http://edas#Author,c) | 1.6544182637662863 | X |
| MatchRelation(http://confOf#hasEmail,=,http://edas#hasEmail,dp) | 1.6544182637662863 | |
| MatchRelation(http://confOf#Person,=,http://edas#Person,c) | 1.6544182637662863 | X |
| MatchRelation(http://confOf#hasTopic,=,http://edas#hasTopic,op) | 1.6544182637662863 | |
| MatchRelation(http://confOf#hasStreet,=,http://edas#hasStreet,dp) | 1.6544182637662863 | |
| MatchRelation(http://confOf#Topic,=,http://edas#Topic,c) | 1.6544182637662863 | X |
| MatchRelation(http://confOf#Organization,=,http://edas#Organization,c) | 1.6544182637662863 | X |
| MatchRelation(http://confOf#Workshop,=,http://edas#Workshop,c) | 1.6544182637662863 | X |
| MatchRelation(http://confOf#hasPhone,=,http://edas#hasPhone,dp) | 1.6544182637662863 | |
| MatchRelation(http://confOf#hasCountry,=,http://edas#hasCountry,op) | 1.5688112501920126 | |
| MatchRelation(http://confOf#Country,=,http://edas#Country,c) | 1.5688112501920126 | X |
| MatchRelation(http://confOf#Reception,=,http://edas#Reception,c) | 1.5688112501920126 | X |
| MatchRelation(http://confOf#Conference,=,http://edas#Conference,c) | 1.5688112501920126 | |
| MatchRelation(http://confOf#hasPostalCode,=,http://edas#hasPostalCode,dp) | 1.3538025123191861 | |
| MatchRelation(http://confOf#hasFirstName,=,http://edas#hasFirstName,dp) | 1.315967453363466 | X |
| MatchRelation(http://confOf#hasTopic,=,http://edas#isTopicOf,op) | 1.3149049655072205 | |
| MatchRelation(http://confOf#writtenBy,=,http://edas#isWrittenBy,op) | 1.2197256693384313 | X |

| | | |
|--|--------------------|---|
| MatchRelation(http://confOf#Trip,=,http://edas#Excursion,c) | 1.1858634543328654 | X |
| MatchRelation(http://confOf#Chair_PC,=,http://edas#TPCMember,c) | 1.1672986584548068 | |
| MatchRelation(http://confOf#Workshop,=,http://edas#ConferenceSession,c) | 1.139234508597682 | |

1. Top Elements for confOf-edas_raw_matchings

| Relation | Value | Tp |
|---|---------------------|----|
| MatchRelation(http://confOf#Paper,=,http://edas#Paper,c) | 0.99999999999990749 | X |
| MatchRelation(http://confOf#Author,=,http://edas#Author,c) | 0.99999999999990749 | X |
| MatchRelation(http://confOf#hasEmail,=,http://edas#hasEmail,dp) | 0.99999999999990749 | |
| MatchRelation(http://confOf#Person,=,http://edas#Person,c) | 0.99999999999990749 | X |
| MatchRelation(http://confOf#hasTopic,=,http://edas#hasTopic,op) | 0.99999999999990749 | |
| MatchRelation(http://confOf#hasStreet,=,http://edas#hasStreet,dp) | 0.99999999999990749 | |
| MatchRelation(http://confOf#Topic,=,http://edas#Topic,c) | 0.99999999999990749 | X |
| MatchRelation(http://confOf#Organization,=,http://edas#Organization,c) | 0.99999999999990749 | X |
| MatchRelation(http://confOf#Workshop,=,http://edas#Workshop,c) | 0.99999999999990749 | X |
| MatchRelation(http://confOf#hasPhone,=,http://edas#hasPhone,dp) | 0.99999999999990749 | |
| MatchRelation(http://confOf#hasCountry,=,http://edas#hasCountry,op) | 0.9999999999804565 | |
| MatchRelation(http://confOf#Country,=,http://edas#Country,c) | 0.9999999999804565 | X |
| MatchRelation(http://confOf#Reception,=,http://edas#Reception,c) | 0.9999999999804565 | X |
| MatchRelation(http://confOf#Conference,=,http://edas#Conference,c) | 0.9999999999804565 | |
| MatchRelation(http://confOf#hasPostalCode,=,http://edas#hasPostalCode,dp) | 0.9999999724347283 | |
| MatchRelation(http://confOf#hasFirstName,=,http://edas#hasFirstName,dp) | 0.9999999079394747 | X |
| MatchRelation(http://confOf#hasTopic,=,http://edas#isTopicOf,op) | 0.9999999048008875 | |
| MatchRelation(http://confOf#writtenBy,=,http://edas#isWrittenBy,op) | 0.9999982298441095 | X |

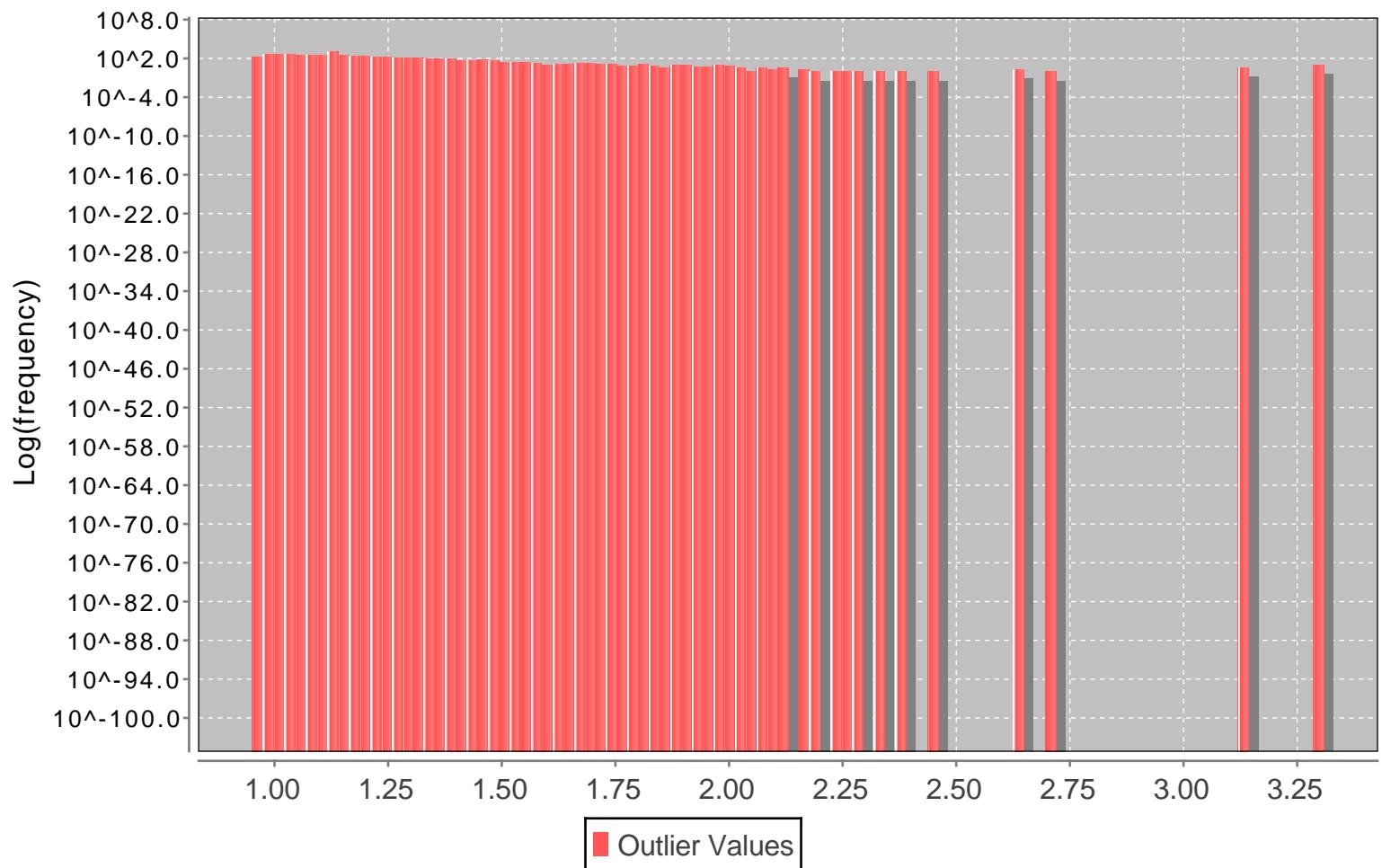
| | | |
|--|--------------------|---|
| MatchRelation(http://confOf#Trip,=,http://edas#Excursion,c) | 0.9999951930135355 | X |
| MatchRelation(http://confOf#Chair_PC,=,http://edas#TPCMember,c) | 0.9999917685215597 | |
| MatchRelation(http://confOf#Workshop,=,http://edas#ConferenceSession,c) | 0.999981691780611 | |

1. Top Elements for confOf-edas_raw_matchings

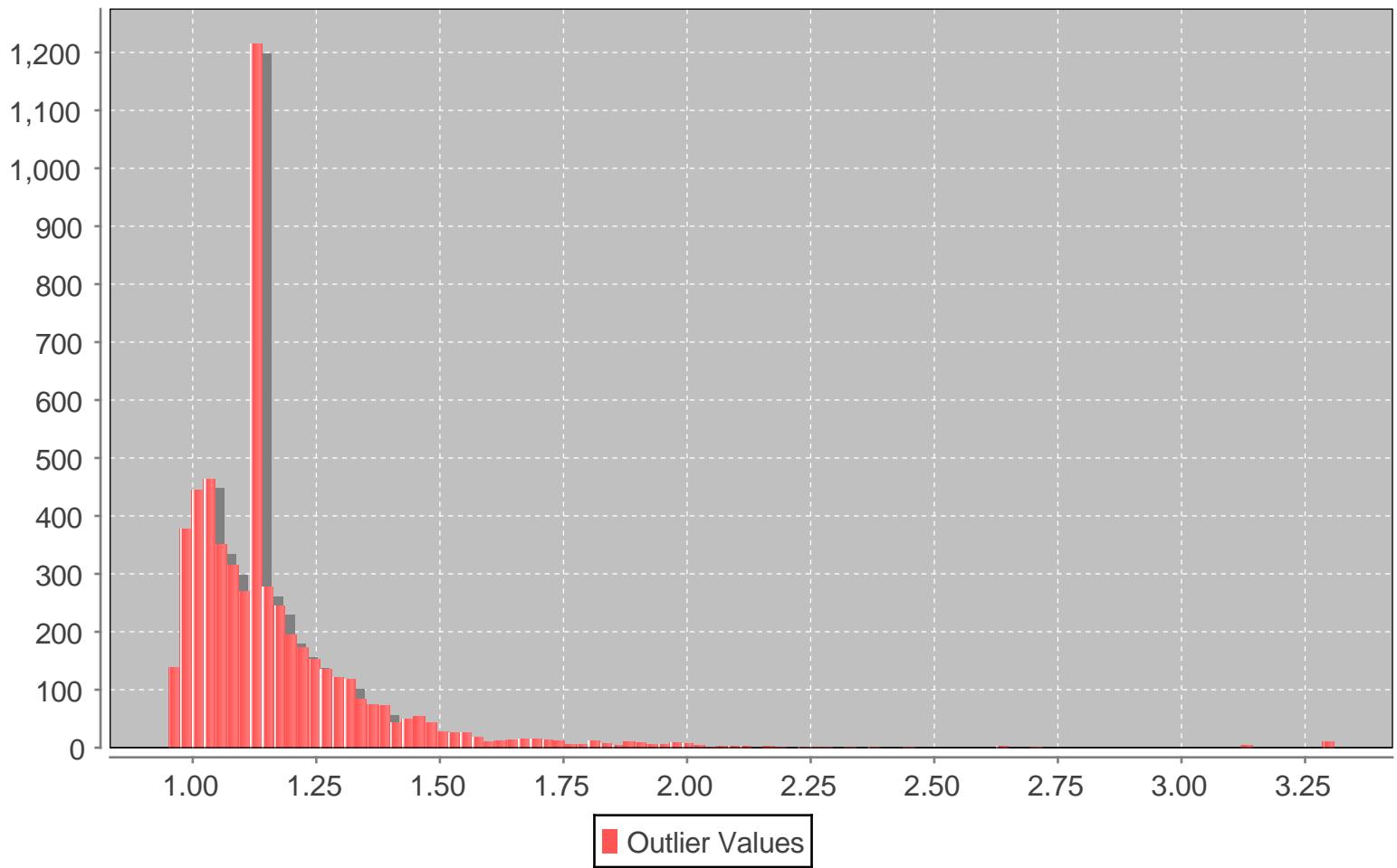
| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://confOf#Paper,=,http://edas#Paper,c) | 10.337233020508622 | X |
| MatchRelation(http://confOf#Author,=,http://edas#Author,c) | 10.337233020508622 | X |
| MatchRelation(http://confOf#hasEmail,=,http://edas#hasEmail,dp) | 10.337233020508622 | |
| MatchRelation(http://confOf#Person,=,http://edas#Person,c) | 10.337233020508622 | X |
| MatchRelation(http://confOf#hasTopic,=,http://edas#hasTopic,op) | 10.337233020508622 | |
| MatchRelation(http://confOf#hasStreet,=,http://edas#hasStreet,dp) | 10.337233020508622 | |
| MatchRelation(http://confOf#Topic,=,http://edas#Topic,c) | 10.337233020508622 | X |
| MatchRelation(http://confOf#Organization,=,http://edas#Organization,c) | 10.337233020508622 | X |
| MatchRelation(http://confOf#Workshop,=,http://edas#Workshop,c) | 10.337233020508622 | X |
| MatchRelation(http://confOf#hasPhone,=,http://edas#hasPhone,dp) | 10.337233020508622 | |
| MatchRelation(http://confOf#hasCountry,=,http://edas#hasCountry,op) | 9.510766739070322 | |
| MatchRelation(http://confOf#Country,=,http://edas#Country,c) | 9.510766739070322 | X |
| MatchRelation(http://confOf#Reception,=,http://edas#Reception,c) | 9.510766739070322 | X |
| MatchRelation(http://confOf#Conference,=,http://edas#Conference,c) | 9.510766739070322 | |
| MatchRelation(http://confOf#hasPostalCode,=,http://edas#hasPostalCode,dp) | 7.435031765412763 | |
| MatchRelation(http://confOf#hasFirstName,=,http://edas#hasFirstName,dp) | 7.06976495866914 | X |
| MatchRelation(http://confOf#hasTopic,=,http://edas#isTopicOf,op) | 7.059507500185756 | |
| MatchRelation(http://confOf#writtenBy,=,http://edas#isWrittenBy,op) | 6.140628594238577 | X |

| | | |
|--|-------------------|---|
| MatchRelation(http://confOf#Trip,=,http://edas#Excursion,c) | 5.813716373516927 | X |
| MatchRelation(http://confOf#Chair_PC,=,http://edas#TPCMember,c) | 5.634488326954034 | |
| MatchRelation(http://confOf#Workshop,=,http://edas#ConferenceSession,c) | 5.363551722513071 | |

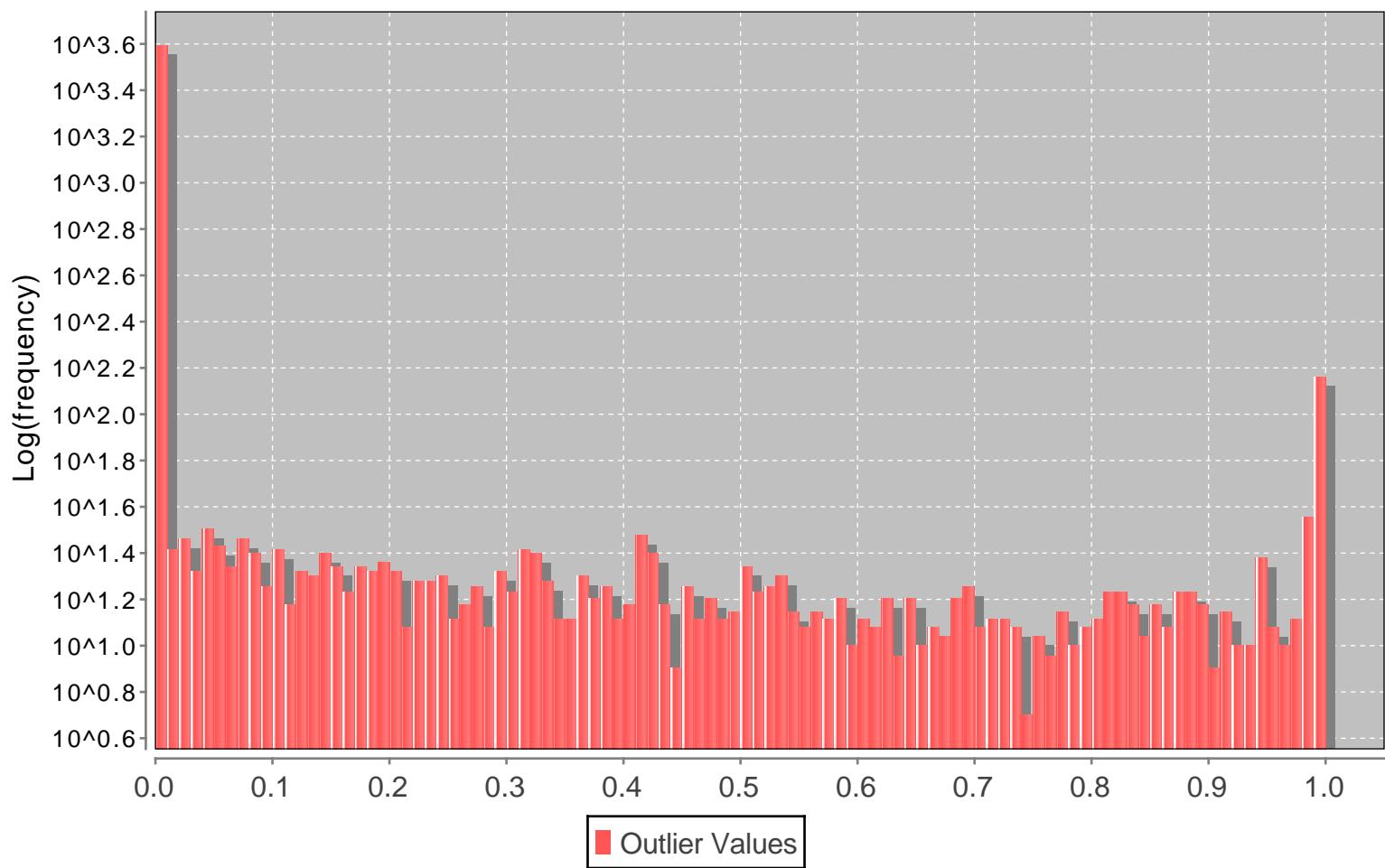
confOf-edas_raw_matchings unnormalized log scale



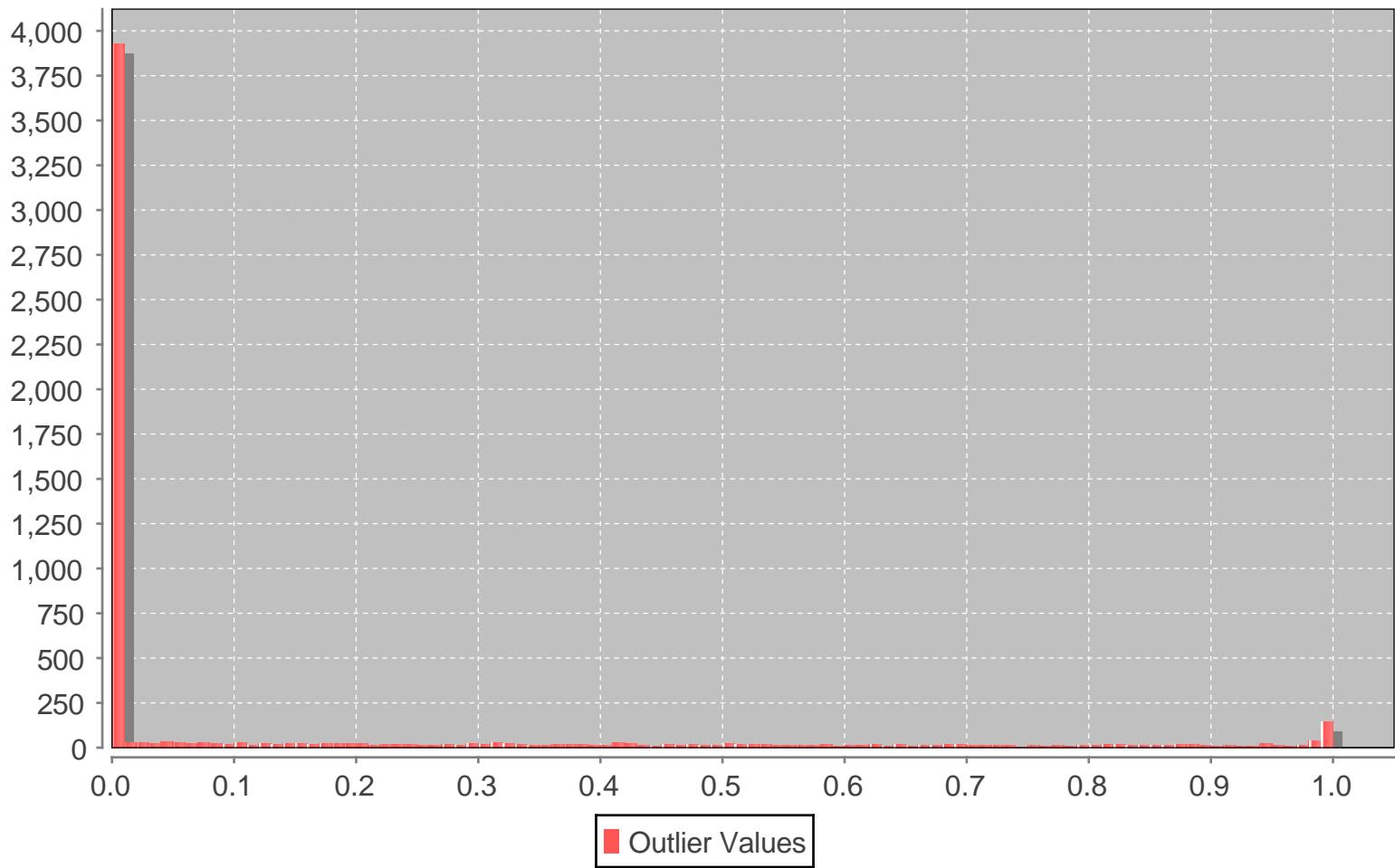
confOf-edas_raw_matchings unnormalized



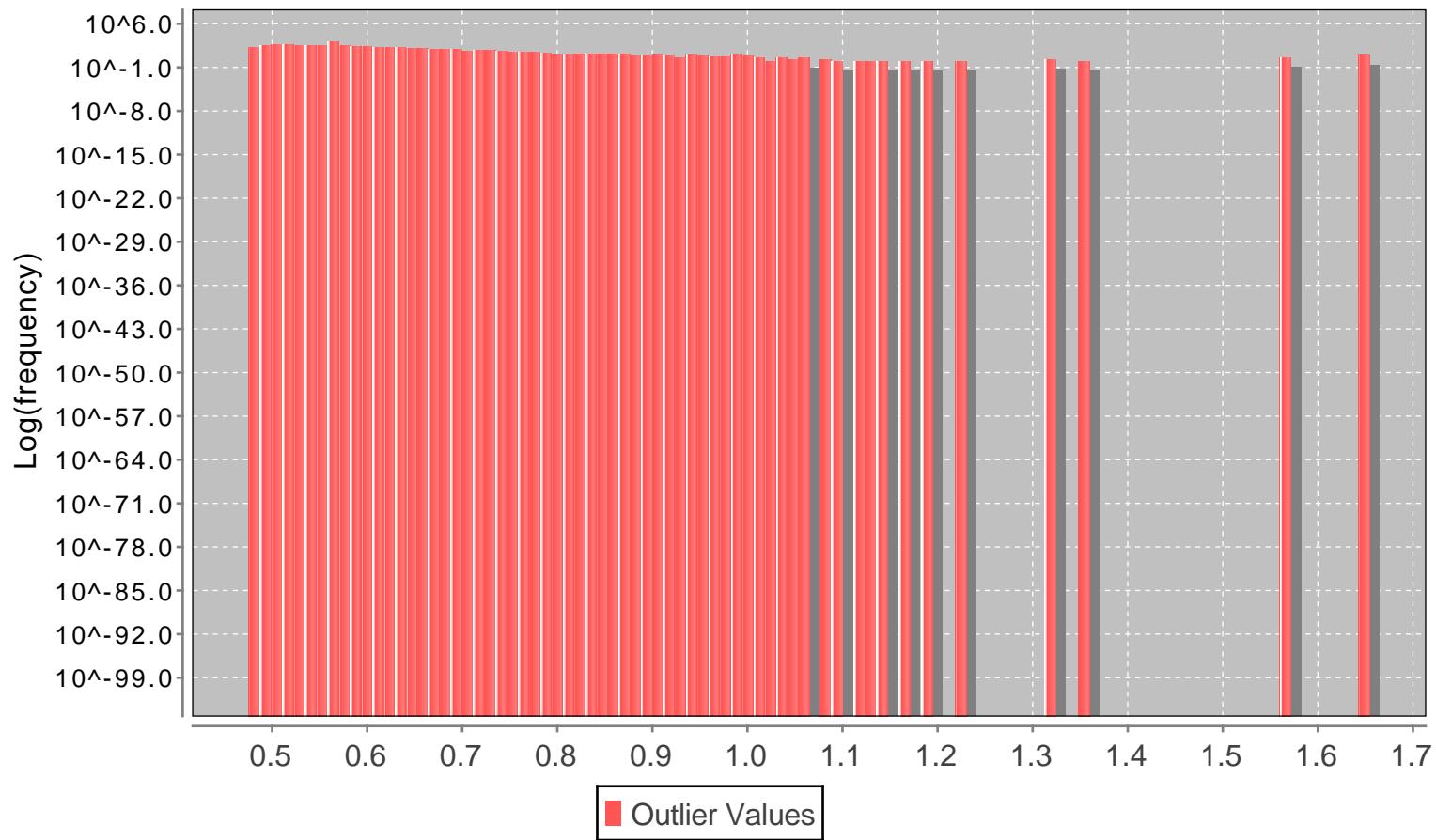
confOf-edas_raw_matchings gaussian scaled log scale



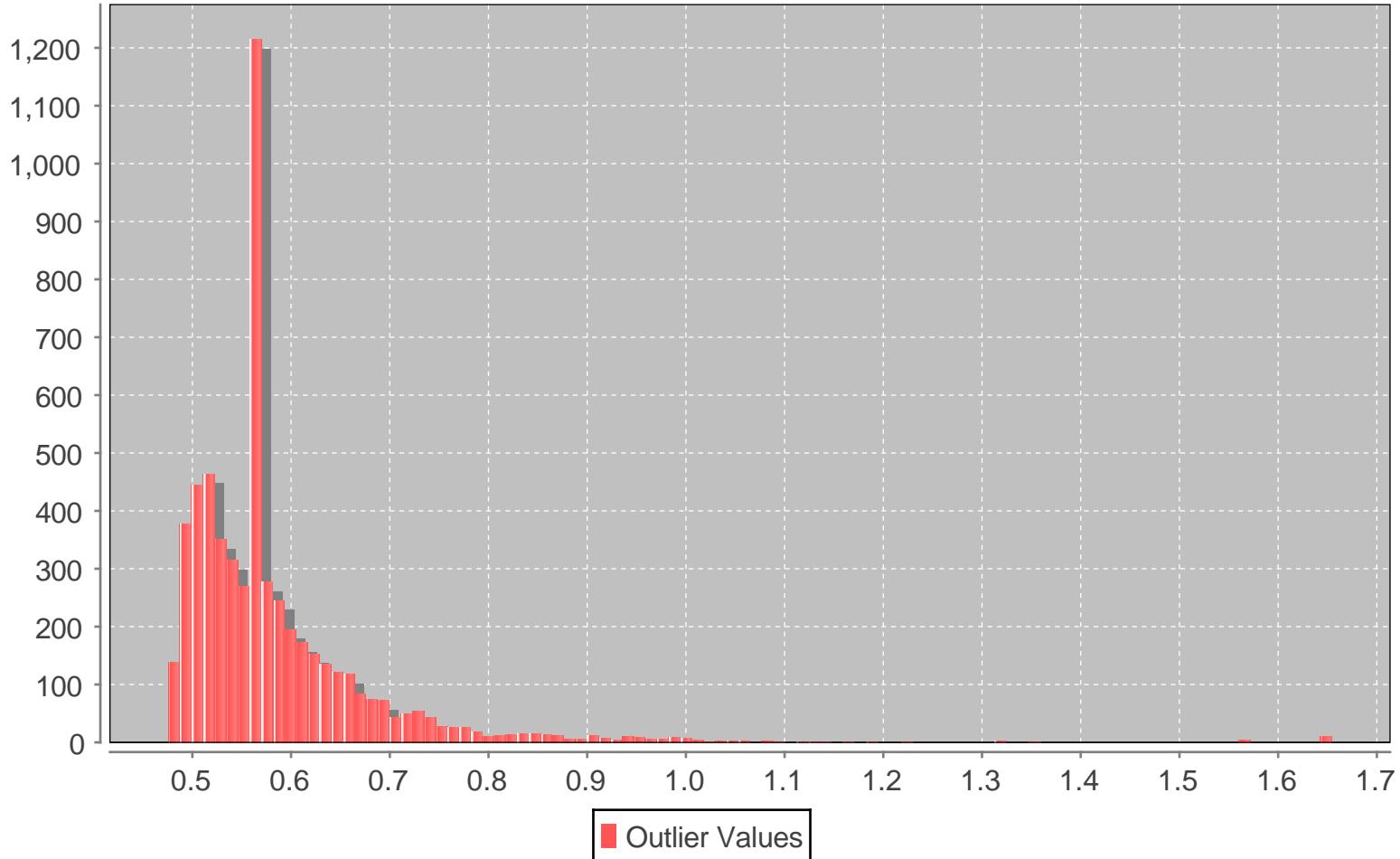
confOf-edas_raw_matchings gaussian scaled



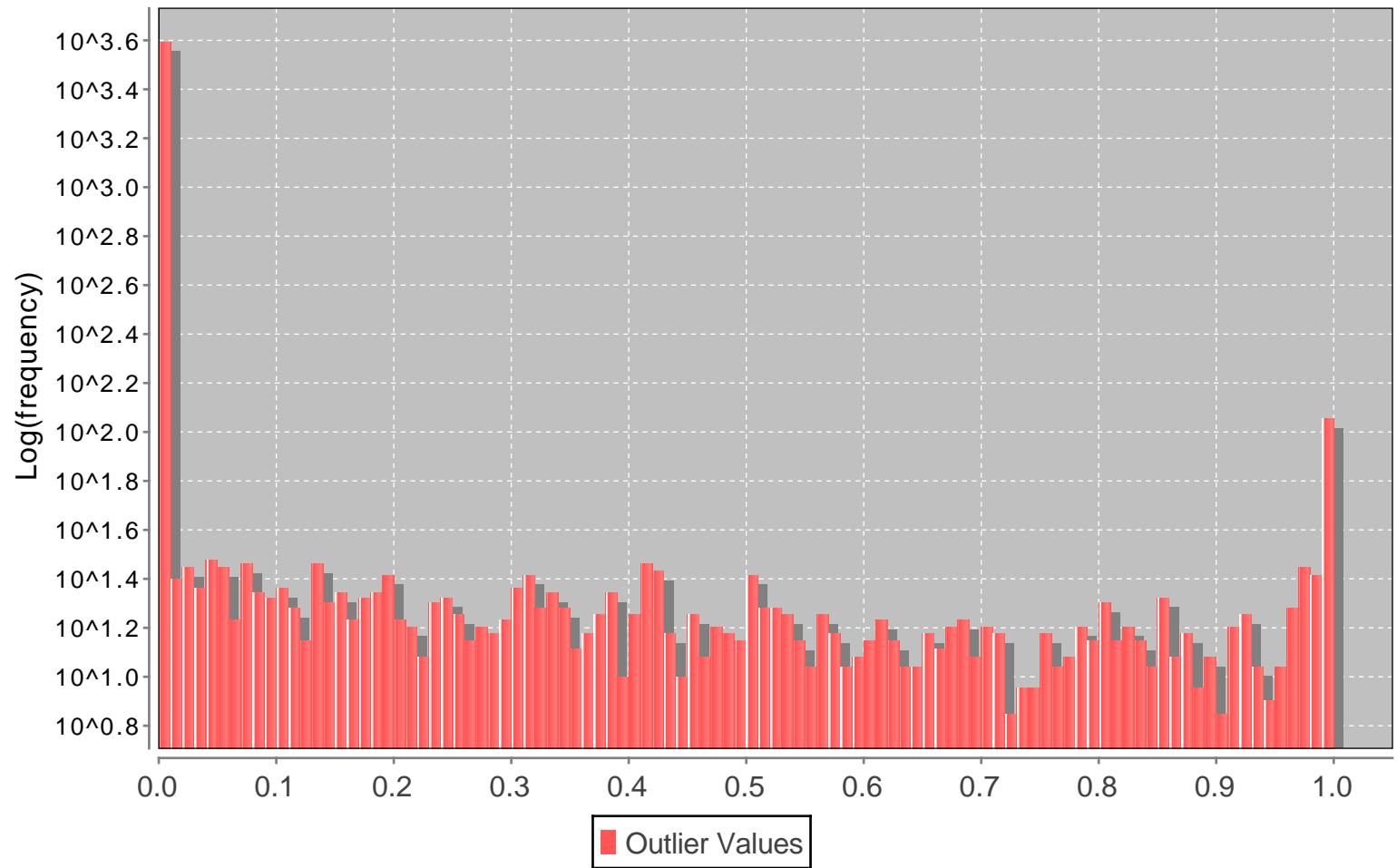
confOf-edas_raw_matchings euclidean max scaled log scale



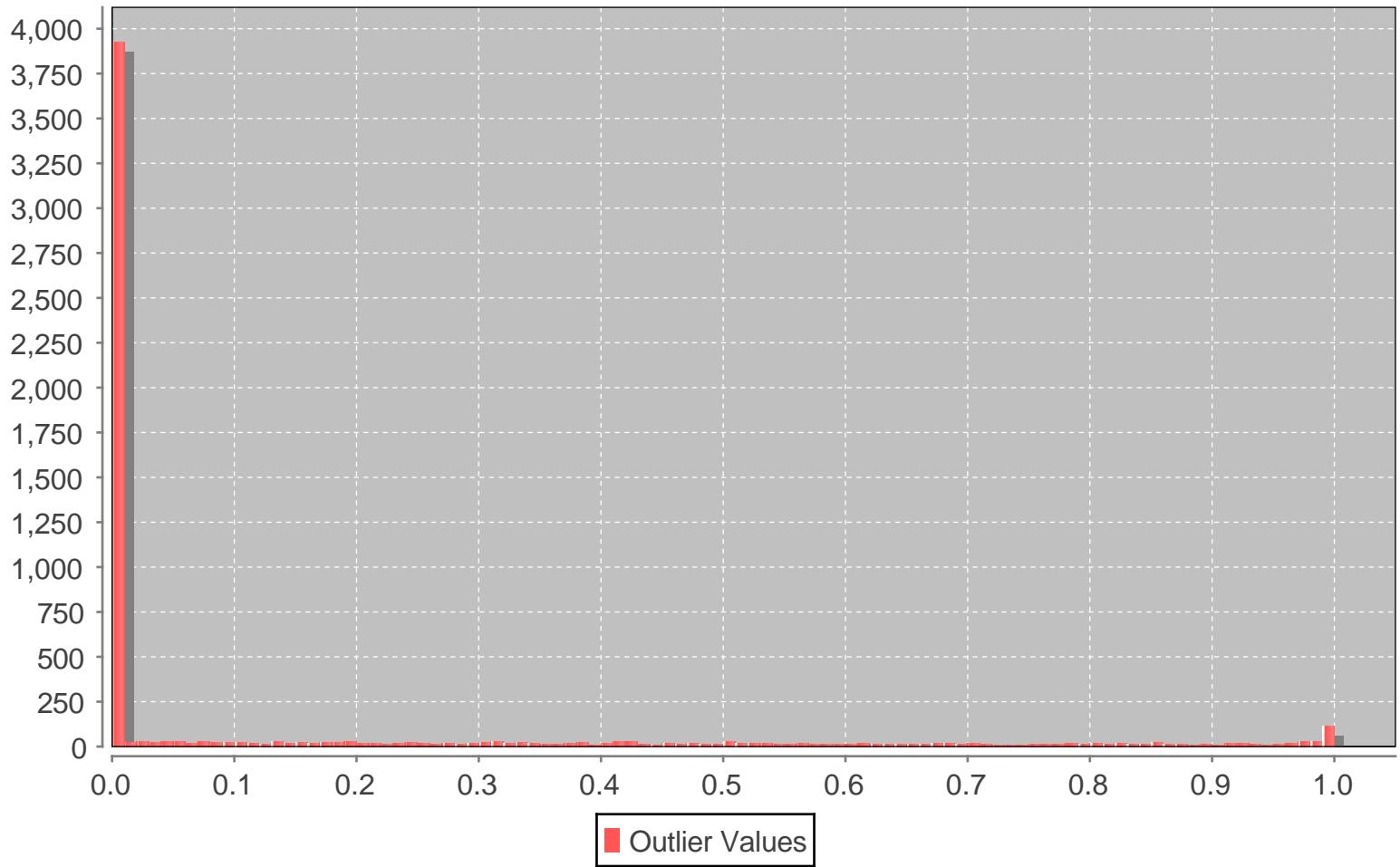
confOf-edas_raw_matchings euclidean max scaled



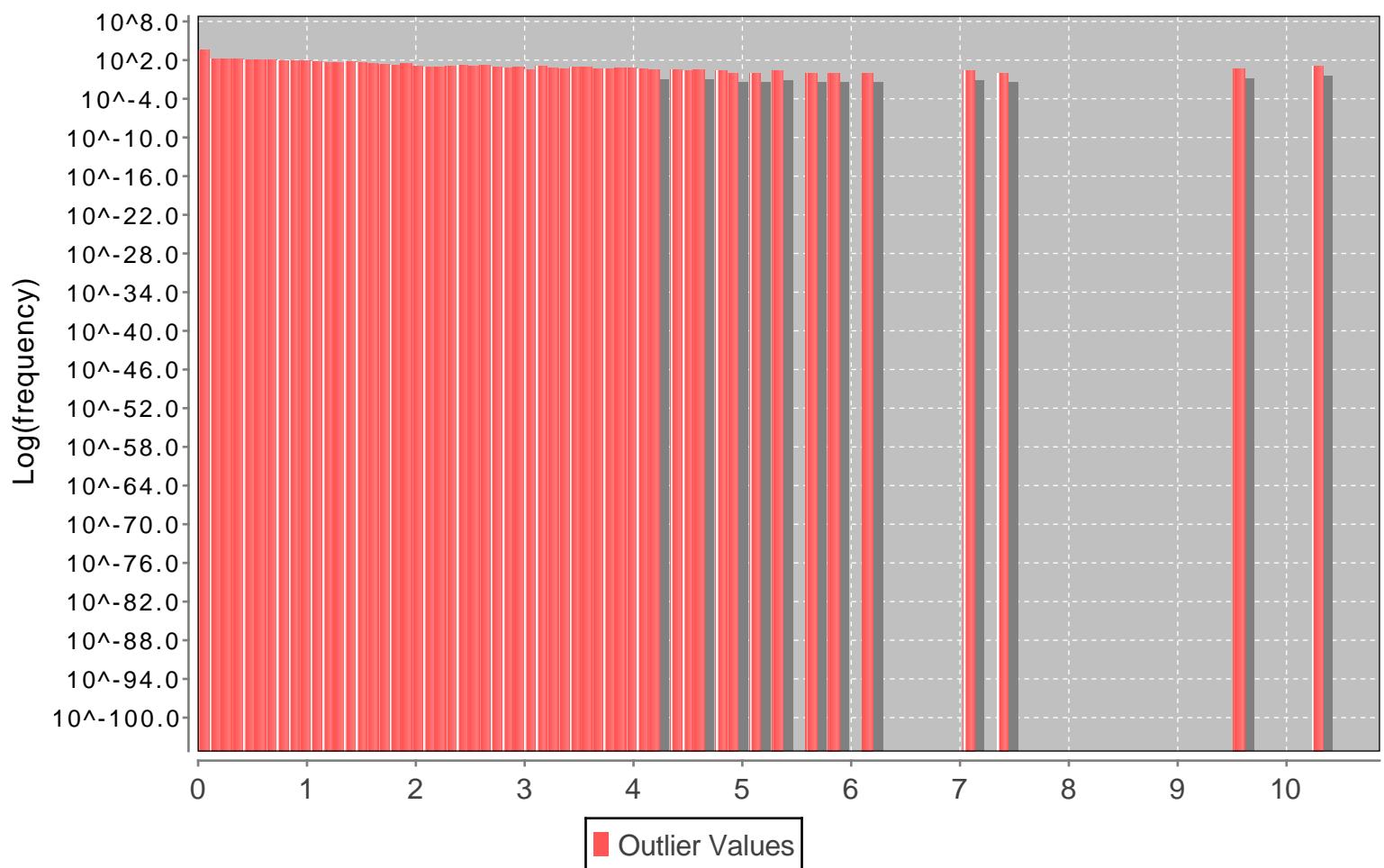
confOf-edas_raw_matchings gamma scaled log scale



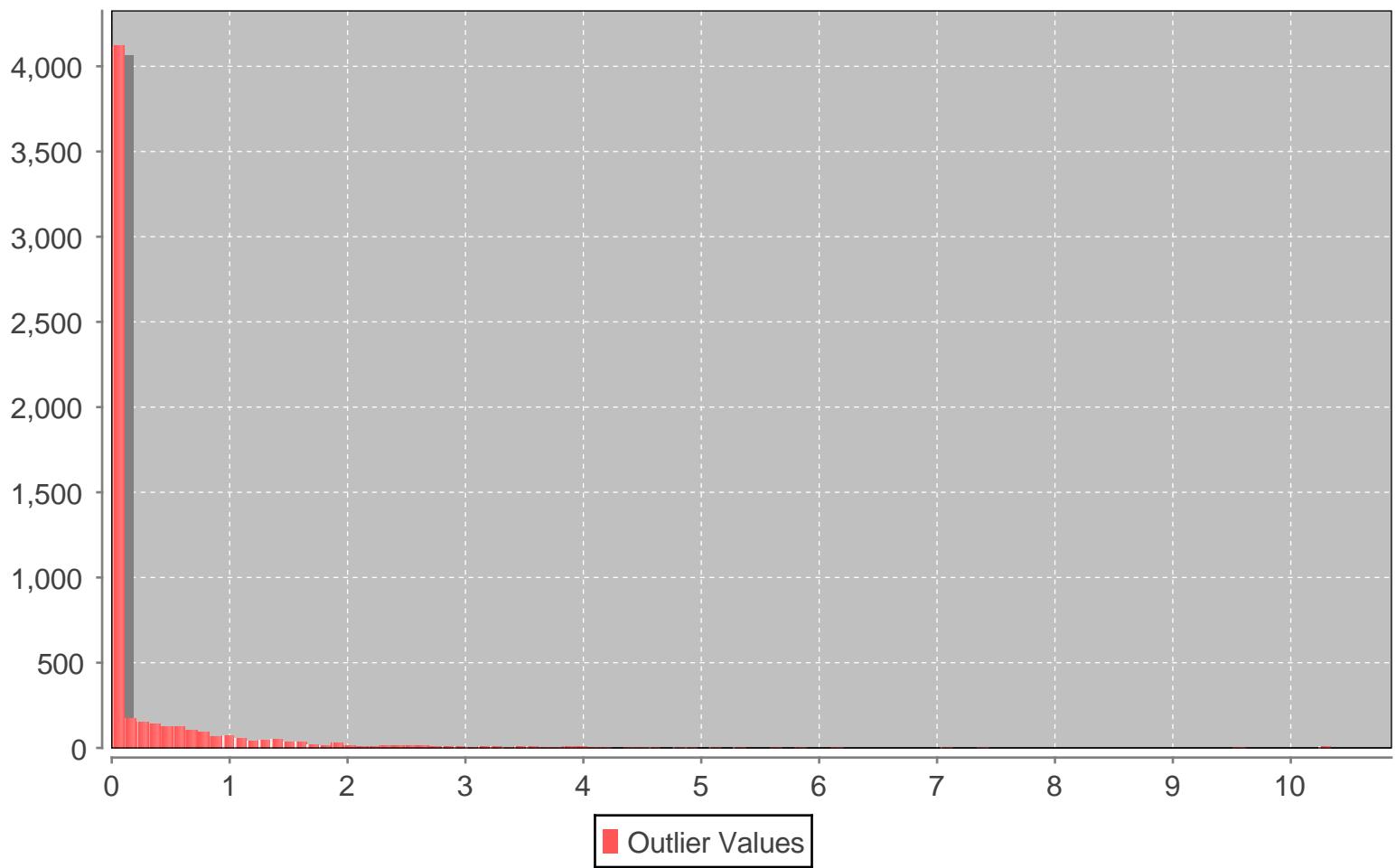
confOf-edas_raw_matchings gamma scaled



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 | 0.2338136471479699 |
| Mean | 1.1769689542558994 |
| p-value | 1.0278000672769849E-11 |
| Top 10 outlier scores | List(2.906530669579712, 2.906530669579712, 2.906530669579712, 2.906530669579712, 2.906530669579712, 2.906530669579712, 2.8372866379471255, 2.8372866379471255, 2.8372866379471255, 2.456201239052329, 2.4207950233831776) |
| Top Outlier Score | 2.906530669579712 |
| Precision at top k | 0.38095238095238093 |
| Recall at top k | 0.4 |
| F1 Measure at top k | 0.3902439024390244 |
| tp at top k | 8 |
| fp at top k | 13 |
| fn at top k | 12 |

1. Top Elements for confOf-ekaw_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://confOf#Person,=,http://ekaw#Person,c) | 2.906530669579712 | X |
| MatchRelation(http://confOf#writtenBy,=,http://ekaw#writtenBy,op) | 2.906530669579712 | |
| MatchRelation(http://confOf#Event,=,http://ekaw#Event,c) | 2.906530669579712 | X |
| MatchRelation(http://confOf#Workshop,=,http://ekaw#Workshop,c) | 2.906530669579712 | X |
| MatchRelation(http://confOf#Student,=,http://ekaw#Student,c) | 2.906530669579712 | X |
| MatchRelation(http://confOf#Paper,=,http://ekaw#Paper,c) | 2.906530669579712 | |
| MatchRelation(http://confOf#University,=,http://ekaw#University,c) | 2.8372866379471255 | X |
| MatchRelation(http://confOf#Tutorial,=,http://ekaw#Tutorial,c) | 2.8372866379471255 | X |
| MatchRelation(http://confOf#Conference,=,http://ekaw#Conference,c) | 2.8372866379471255 | X |
| MatchRelation(http://confOf#Tutorial,=,http://ekaw#Session,c) | 2.456201239052329 | |
| MatchRelation(http://confOf#hasCountry,=,http://ekaw#hasReview,op) | 2.4207950233831776 | |
| MatchRelation(http://confOf#Social_event,=,http://ekaw#Social_Event,c) | 2.4046837334499416 | X |
| MatchRelation(http://confOf#writtenBy,=,http://ekaw#organisedBy,op) | 2.35439549947532 | |
| MatchRelation(http://confOf#Member_PC,=,http://ekaw#PC_Chair,c) | 2.3501727638200394 | |
| MatchRelation(http://confOf#employedBy,=,http://ekaw#reviewWrittenBy,op) | 2.325371864554158 | |
| MatchRelation(http://confOf#reviewes,=,http://ekaw#reviewerOfPaper,op) | 2.3084462939332755 | |
| MatchRelation(http://confOf#writes,=,http://ekaw#writtenBy,op) | 2.3018203955420415 | |
| MatchRelation(http://confOf#hasCity,=,http://ekaw#hasReview,op) | 2.2810033872855286 | |

| | | |
|--|-------------------|--|
| MatchRelation(http://confOf#Workshop,=,http://ekaw#Session,c) | 2.280266499272825 | |
| MatchRelation(http://confOf#hasAdministrativeEvent,=,http://ekaw#hasUpdatedVersion,op) | 2.261566285370455 | |
| MatchRelation(http://confOf#reviewees,=,http://ekaw#hasReviewer,op) | 2.253817702136002 | |

1. Top Elements for confOf-ekaw_raw_matchings

| Relation | Value | Tp |
|--|---------------------|----|
| MatchRelation(http://confOf#Person,=,http://ekaw#Person,c) | 0.9999999999998609 | X |
| MatchRelation(http://confOf#writtenBy,=,http://ekaw#writtenBy,op) | 0.9999999999998609 | |
| MatchRelation(http://confOf#Event,=,http://ekaw#Event,c) | 0.9999999999998609 | X |
| MatchRelation(http://confOf#Workshop,=,http://ekaw#Workshop,c) | 0.9999999999998609 | X |
| MatchRelation(http://confOf#Student,=,http://ekaw#Student,c) | 0.9999999999998609 | X |
| MatchRelation(http://confOf#Paper,=,http://ekaw#Paper,c) | 0.9999999999998609 | |
| MatchRelation(http://confOf#University,=,http://ekaw#University,c) | 0.99999999999987617 | X |
| MatchRelation(http://confOf#Tutorial,=,http://ekaw#Tutorial,c) | 0.99999999999987617 | X |
| MatchRelation(http://confOf#Conference,=,http://ekaw#Conference,c) | 0.99999999999987617 | X |
| MatchRelation(http://confOf#Tutorial,=,http://ekaw#Session,c) | 0.999999552905019 | |
| MatchRelation(http://confOf#hasCountry,=,http://ekaw#hasReview,op) | 0.99999896080095 | |
| MatchRelation(http://confOf#Social_event,=,http://ekaw#Social_Event,c) | 0.999998485813419 | X |
| MatchRelation(http://confOf#writtenBy,=,http://ekaw#organisedBy,op) | 0.999995240129316 | |
| MatchRelation(http://confOf#Member_PC,=,http://ekaw#PC_Chair,c) | 0.999994770284171 | |
| MatchRelation(http://confOf#employedBy,=,http://ekaw#reviewWrittenBy,op) | 0.999990967129541 | |
| MatchRelation(http://confOf#reviewes,=,http://ekaw#reviewerOfPaper,op) | 0.999986965496925 | |
| MatchRelation(http://confOf#writes,=,http://ekaw#writtenBy,op) | 0.999984973934873 | |
| MatchRelation(http://confOf#hasCity,=,http://ekaw#hasReview,op) | 0.999976629816807 | |

| | | |
|--|--------------------|--|
| MatchRelation(http://confOf#Workshop,=,http://ekaw#Session,c) | 0.9999976264888533 | |
| MatchRelation(http://confOf#hasAdministrativeEvent,=,http://ekaw#hasUpdatedVersion,op) | 0.9999964943573049 | |
| MatchRelation(http://confOf#reviewes,=,http://ekaw#hasReviewer,op) | 0.999995886930959 | |

1. Top Elements for confOf-ekaw_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://confOf#Person,=,http://ekaw#Person,c) | 1.453265334789856 | X |
| MatchRelation(http://confOf#writtenBy,=,http://ekaw#writtenBy,op) | 1.453265334789856 | |
| MatchRelation(http://confOf#Event,=,http://ekaw#Event,c) | 1.453265334789856 | X |
| MatchRelation(http://confOf#Workshop,=,http://ekaw#Workshop,c) | 1.453265334789856 | X |
| MatchRelation(http://confOf#Student,=,http://ekaw#Student,c) | 1.453265334789856 | X |
| MatchRelation(http://confOf#Paper,=,http://ekaw#Paper,c) | 1.453265334789856 | |
| MatchRelation(http://confOf#University,=,http://ekaw#University,c) | 1.4186433189735628 | X |
| MatchRelation(http://confOf#Tutorial,=,http://ekaw#Tutorial,c) | 1.4186433189735628 | X |
| MatchRelation(http://confOf#Conference,=,http://ekaw#Conference,c) | 1.4186433189735628 | X |
| MatchRelation(http://confOf#Tutorial,=,http://ekaw#Session,c) | 1.2281006195261646 | |
| MatchRelation(http://confOf#hasCountry,=,http://ekaw#hasReview,op) | 1.2103975116915888 | |
| MatchRelation(http://confOf#Social_event,=,http://ekaw#Social_Event,c) | 1.2023418667249708 | X |
| MatchRelation(http://confOf#writtenBy,=,http://ekaw#organisedBy,op) | 1.17719774973766 | |
| MatchRelation(http://confOf#Member_PC,=,http://ekaw#PC_Chair,c) | 1.1750863819100197 | |
| MatchRelation(http://confOf#employedBy,=,http://ekaw#reviewWrittenBy,op) | 1.162685932277079 | |
| MatchRelation(http://confOf#reviewes,=,http://ekaw#reviewerOfPaper,op) | 1.1542231469666377 | |
| MatchRelation(http://confOf#writes,=,http://ekaw#writtenBy,op) | 1.1509101977710208 | |
| MatchRelation(http://confOf#hasCity,=,http://ekaw#hasReview,op) | 1.1405016936427643 | |

| | | |
|--|--------------------|--|
| MatchRelation(http://confOf#Workshop,=,http://ekaw#Session,c) | 1.1401332496364125 | |
| MatchRelation(http://confOf#hasAdministrativeEvent,=,http://ekaw#hasUpdatedVersion,op) | 1.1307831426852275 | |
| MatchRelation(http://confOf#reviewes,=,http://ekaw#hasReviewer,op) | 1.126908851068001 | |

1. Top Elements for confOf-ekaw_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://confOf#Person,=,http://ekaw#Person,c) | 0.9999999348510437 | X |
| MatchRelation(http://confOf#writtenBy,=,http://ekaw#writtenBy,op) | 0.9999999348510437 | |
| MatchRelation(http://confOf#Event,=,http://ekaw#Event,c) | 0.9999999348510437 | X |
| MatchRelation(http://confOf#Workshop,=,http://ekaw#Workshop,c) | 0.9999999348510437 | X |
| MatchRelation(http://confOf#Student,=,http://ekaw#Student,c) | 0.9999999348510437 | X |
| MatchRelation(http://confOf#Paper,=,http://ekaw#Paper,c) | 0.9999999348510437 | |
| MatchRelation(http://confOf#University,=,http://ekaw#University,c) | 0.9999998367897825 | X |
| MatchRelation(http://confOf#Tutorial,=,http://ekaw#Tutorial,c) | 0.9999998367897825 | X |
| MatchRelation(http://confOf#Conference,=,http://ekaw#Conference,c) | 0.9999998367897825 | X |
| MatchRelation(http://confOf#Tutorial,=,http://ekaw#Session,c) | 0.9999803167643186 | |
| MatchRelation(http://confOf#hasCountry,=,http://ekaw#hasReview,op) | 0.9999700407781742 | |
| MatchRelation(http://confOf#Social_event,=,http://ekaw#Social_Event,c) | 0.9999637871355932 | X |
| MatchRelation(http://confOf#writtenBy,=,http://ekaw#organisedBy,op) | 0.9999349826457128 | |
| MatchRelation(http://confOf#Member_PC,=,http://ekaw#PC_Chair,c) | 0.9999317387809572 | |
| MatchRelation(http://confOf#employedBy,=,http://ekaw#reviewWrittenBy,op) | 0.9999092743937682 | |
| MatchRelation(http://confOf#reviewes,=,http://ekaw#reviewerOfPaper,op) | 0.9998899918361753 | |
| MatchRelation(http://confOf#writes,=,http://ekaw#writtenBy,op) | 0.9998814097363837 | |
| MatchRelation(http://confOf#hasCity,=,http://ekaw#hasReview,op) | 0.9998500221637905 | |

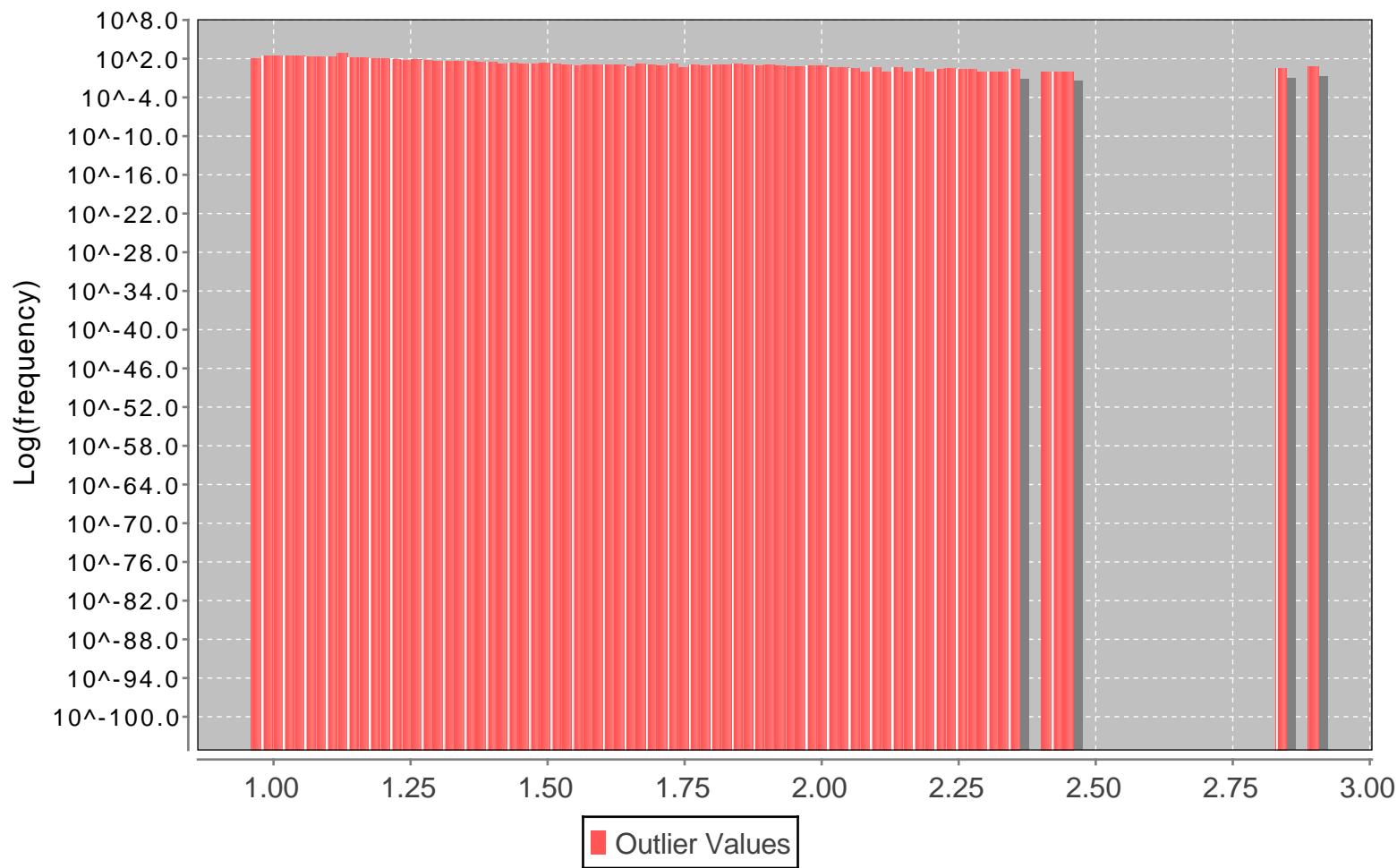
| | | |
|--|--------------------|--|
| MatchRelation(http://confOf#Workshop,=,http://ekaw#Session,c) | 0.9998487754164537 | |
| MatchRelation(http://confOf#hasAdministrativeEvent,=,http://ekaw#hasUpdatedVersion,op) | 0.9998135659020994 | |
| MatchRelation(http://confOf#reviewes,=,http://ekaw#hasReviewer,op) | 0.9997967639663178 | |

1. Top Elements for confOf-ekaw_raw_matchings

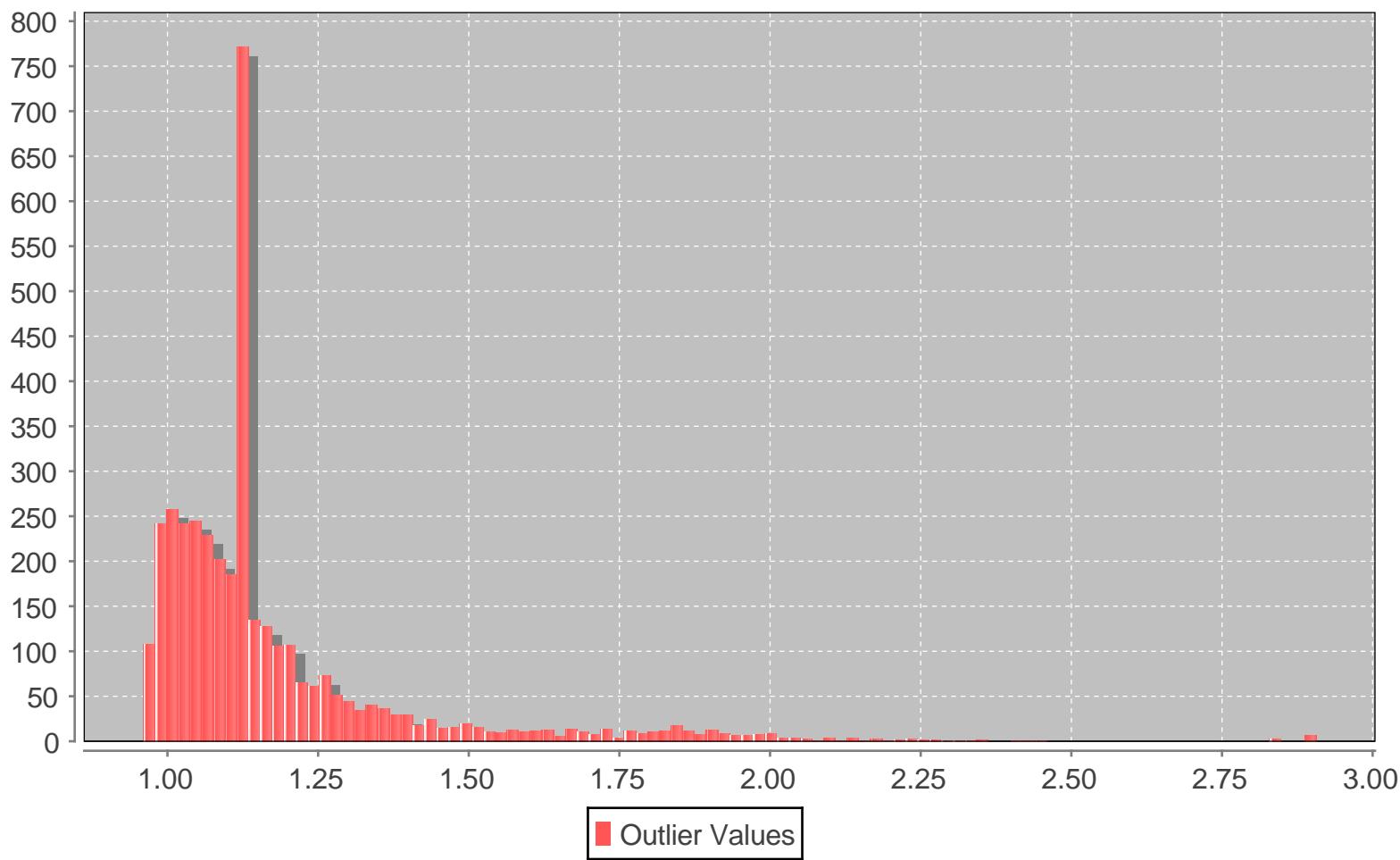
| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://confOf#Person,=,http://ekaw#Person,c) | 7.3971803460610355 | X |
| MatchRelation(http://confOf#writtenBy,=,http://ekaw#writtenBy,op) | 7.3971803460610355 | |
| MatchRelation(http://confOf#Event,=,http://ekaw#Event,c) | 7.3971803460610355 | X |
| MatchRelation(http://confOf#Workshop,=,http://ekaw#Workshop,c) | 7.3971803460610355 | X |
| MatchRelation(http://confOf#Student,=,http://ekaw#Student,c) | 7.3971803460610355 | X |
| MatchRelation(http://confOf#Paper,=,http://ekaw#Paper,c) | 7.3971803460610355 | |
| MatchRelation(http://confOf#University,=,http://ekaw#University,c) | 7.1010298327047074 | X |
| MatchRelation(http://confOf#Tutorial,=,http://ekaw#Tutorial,c) | 7.1010298327047074 | X |
| MatchRelation(http://confOf#Conference,=,http://ekaw#Conference,c) | 7.1010298327047074 | X |
| MatchRelation(http://confOf#Tutorial,=,http://ekaw#Session,c) | 5.471161758093882 | |
| MatchRelation(http://confOf#hasCountry,=,http://ekaw#hasReview,op) | 5.319732548973576 | |
| MatchRelation(http://confOf#Social_event,=,http://ekaw#Social_Event,c) | 5.2508260068202 | X |
| MatchRelation(http://confOf#writtenBy,=,http://ekaw#organisedBy,op) | 5.03574774005506 | |
| MatchRelation(http://confOf#Member_PC,=,http://ekaw#PC_Chair,c) | 5.017687478360377 | |
| MatchRelation(http://confOf#employedBy,=,http://ekaw#reviewWrittenBy,op) | 4.911616256391944 | |
| MatchRelation(http://confOf#reviewes,=,http://ekaw#reviewerOfPaper,op) | 4.839227108763742 | |
| MatchRelation(http://confOf#writes,=,http://ekaw#writtenBy,op) | 4.810888735567584 | |
| MatchRelation(http://confOf#hasCity,=,http://ekaw#hasReview,op) | 4.721856258163308 | |

| | | |
|--|-------------------|--|
| MatchRelation(http://confOf#Workshop,=,http://ekaw#Session,c) | 4.718704654218491 | |
| MatchRelation(http://confOf#hasAdministrativeEvent,=,http://ekaw#hasUpdatedVersion,op) | 4.638725516428748 | |
| MatchRelation(http://confOf#reviewes,=,http://ekaw#hasReviewer,op) | 4.60558552084265 | |

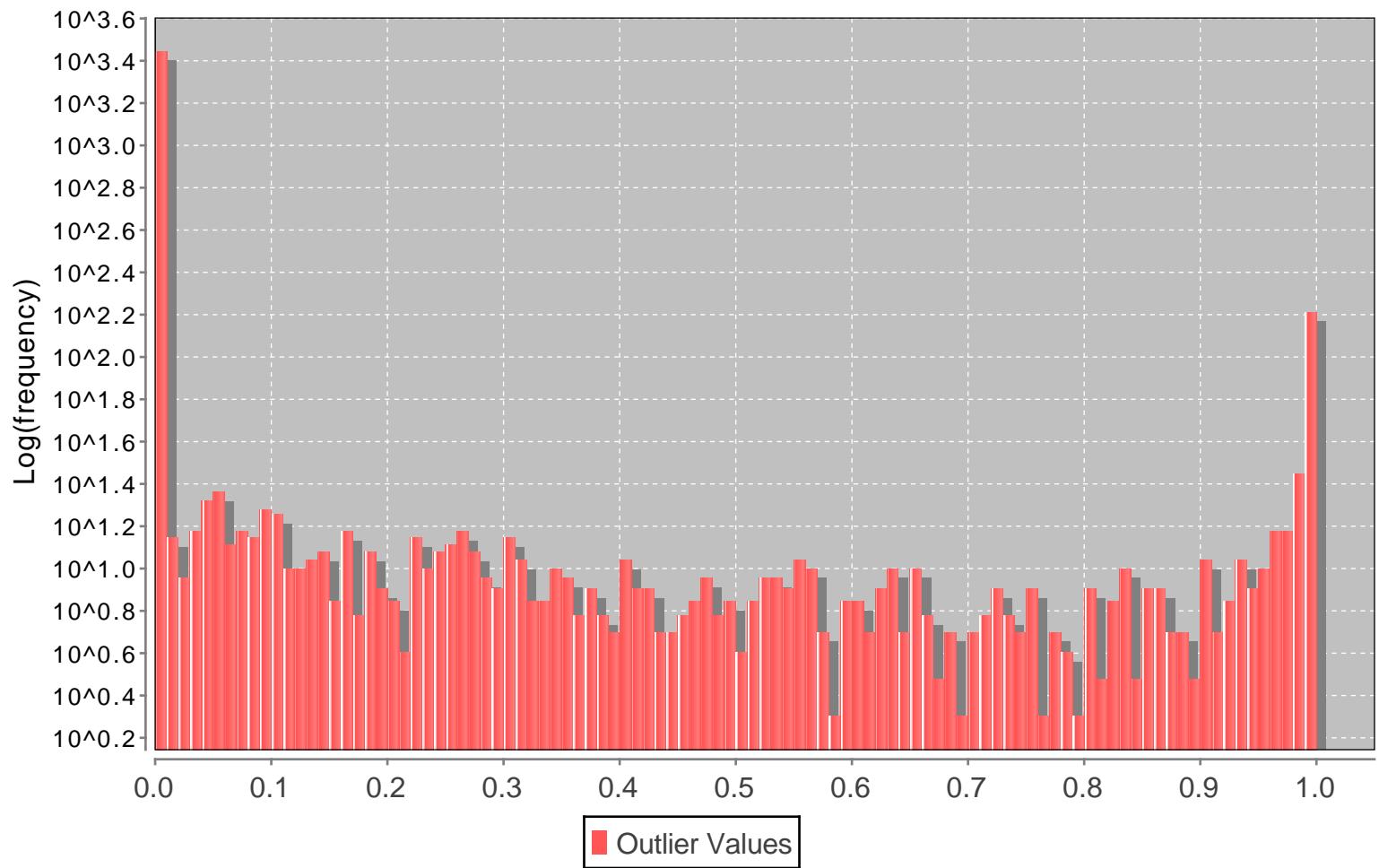
confOf-ekaw_raw_matchings unnormalized log scale



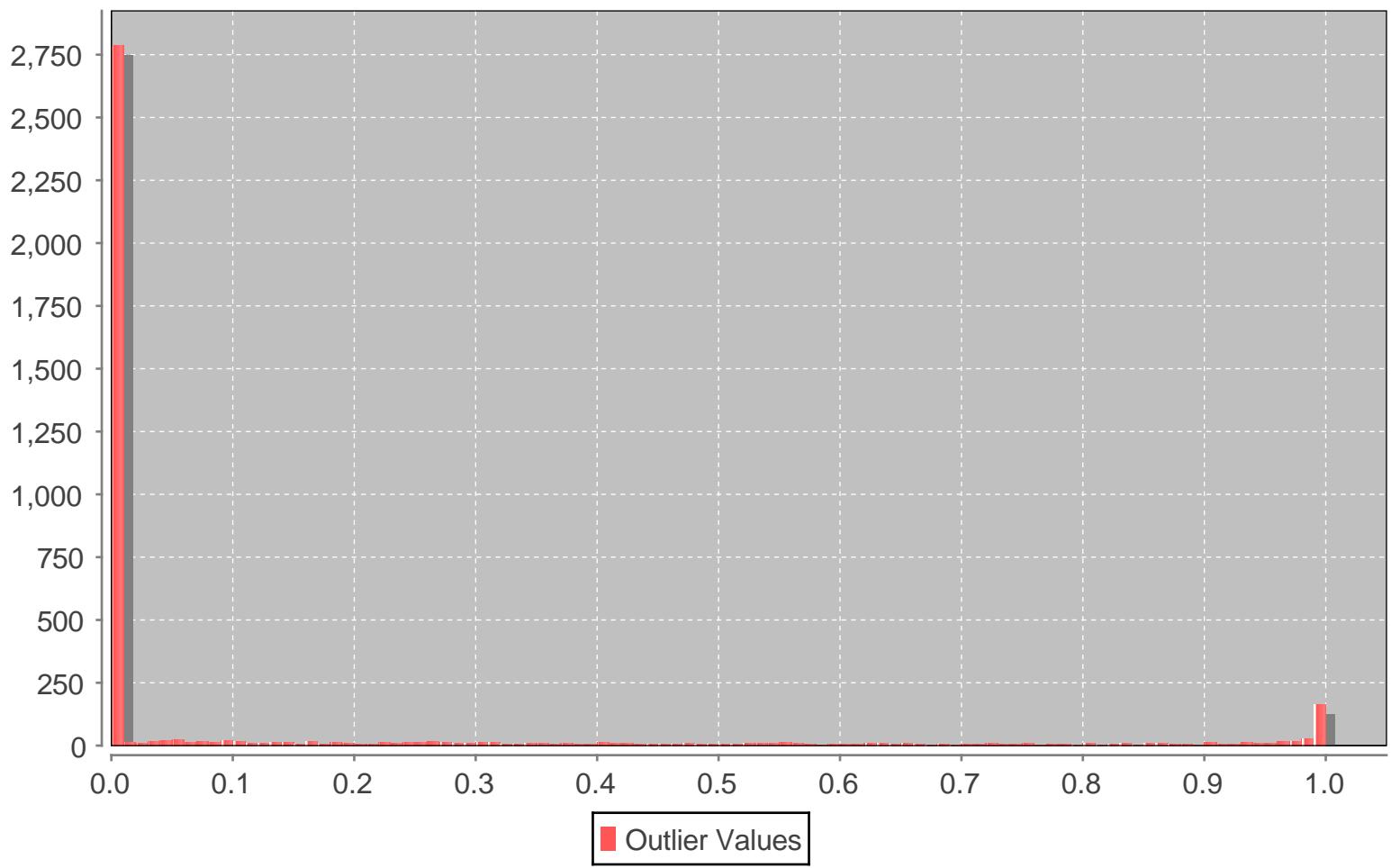
confOf-ekaw_raw_matchings unnormalized



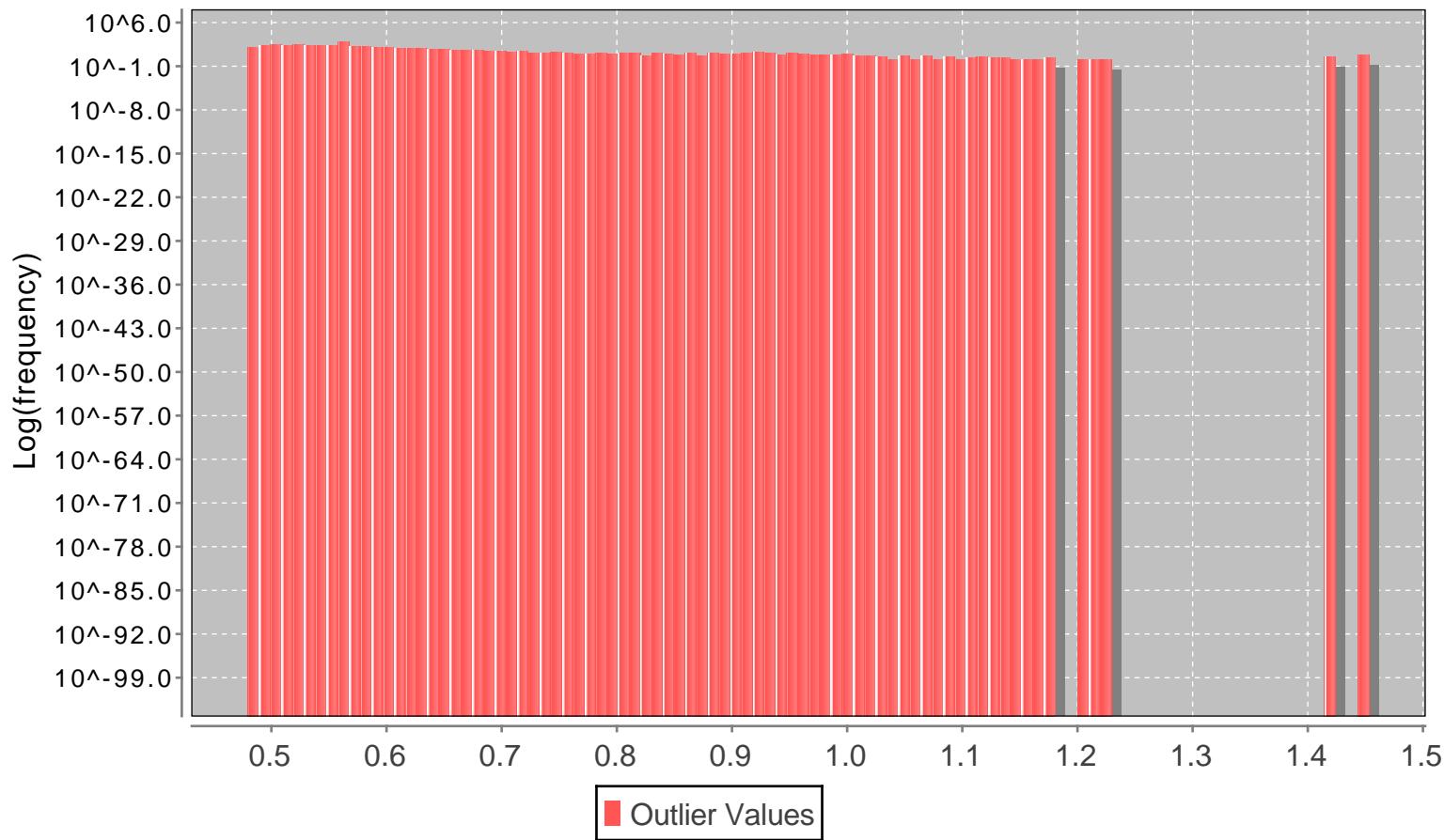
confOf-ekaw_raw_matchings gaussian scaled log scale



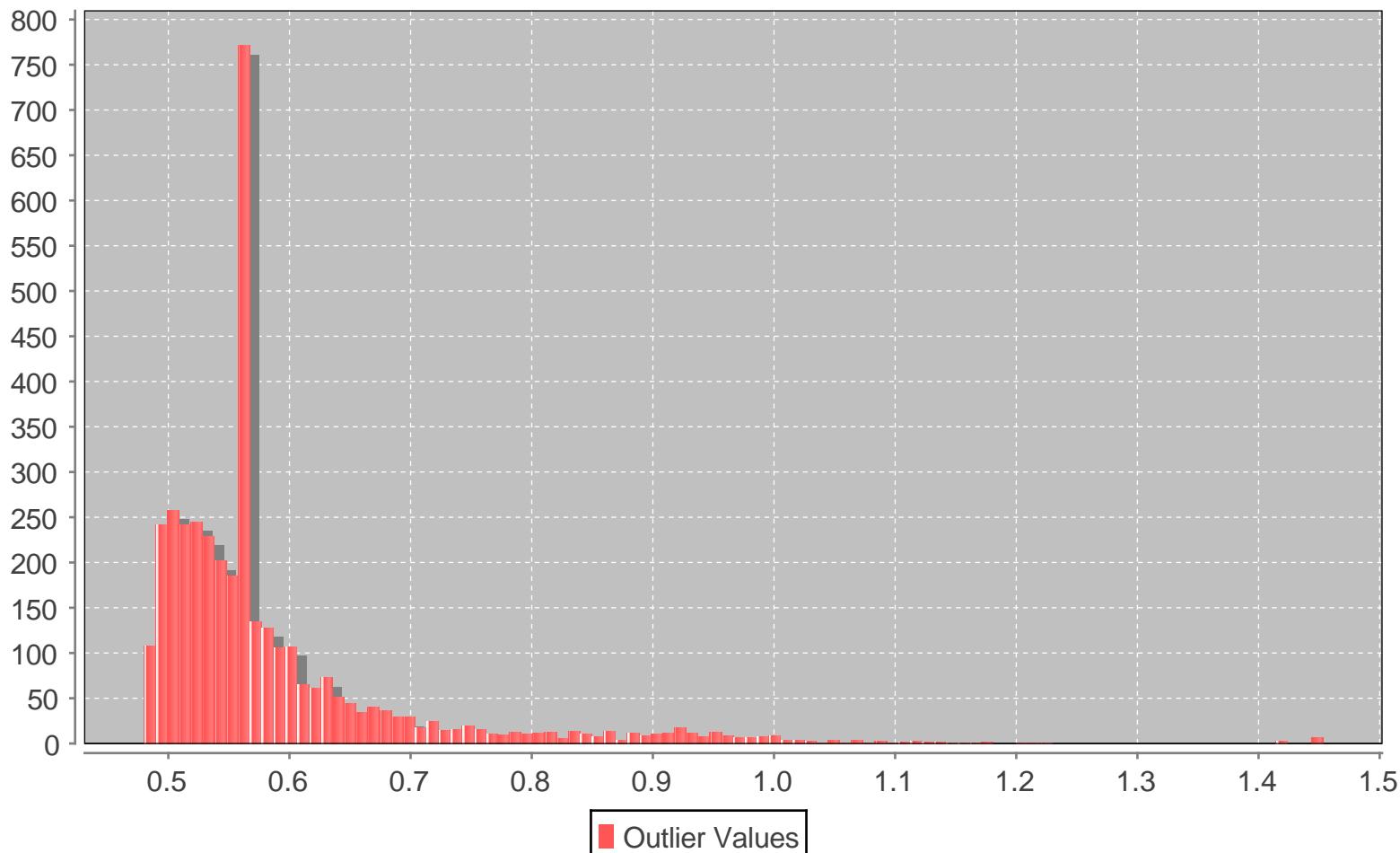
confOf-ekaw_raw_matchings gaussian scaled



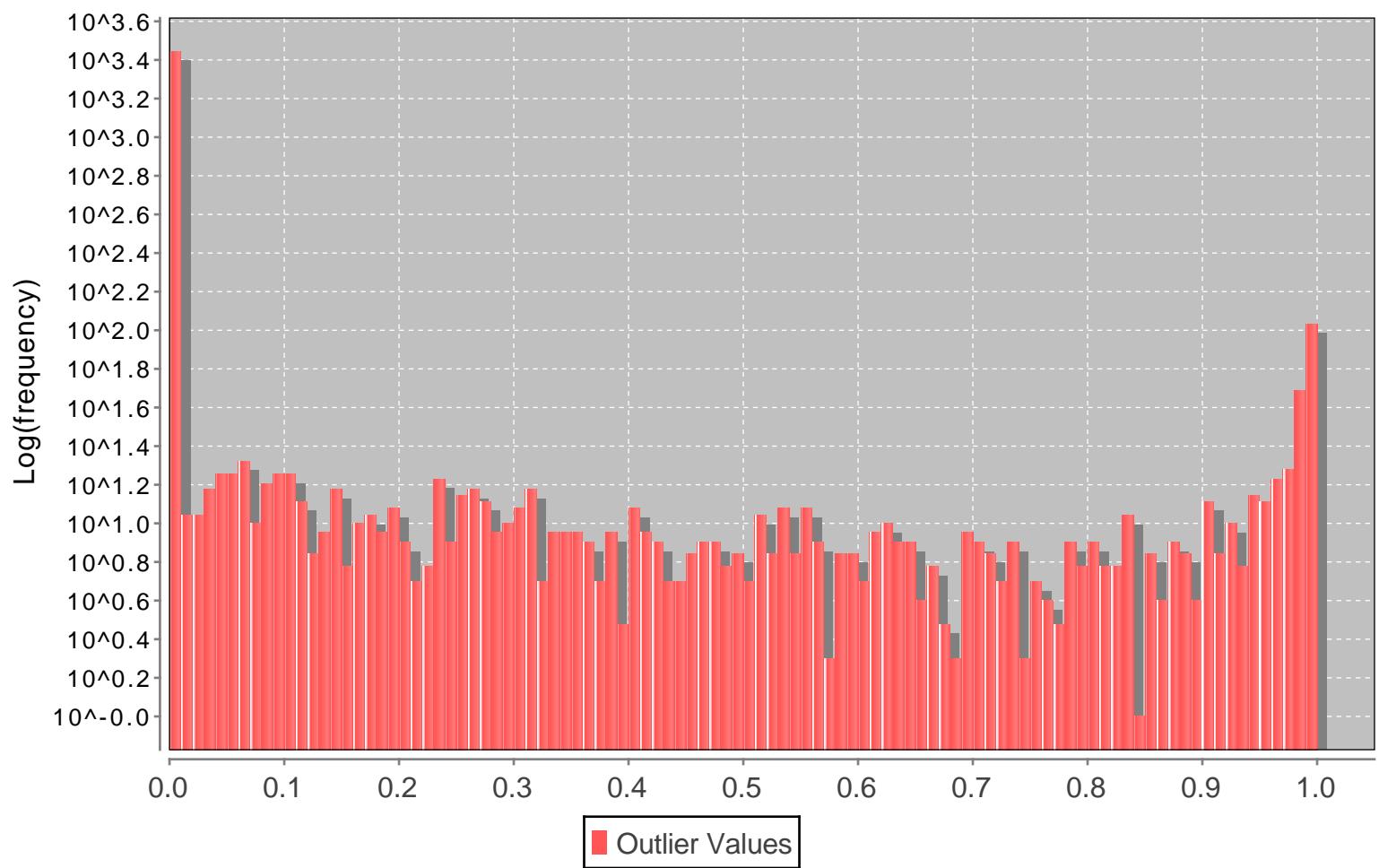
confOf-ekaw_raw_matchings euclidean max scaled log scale



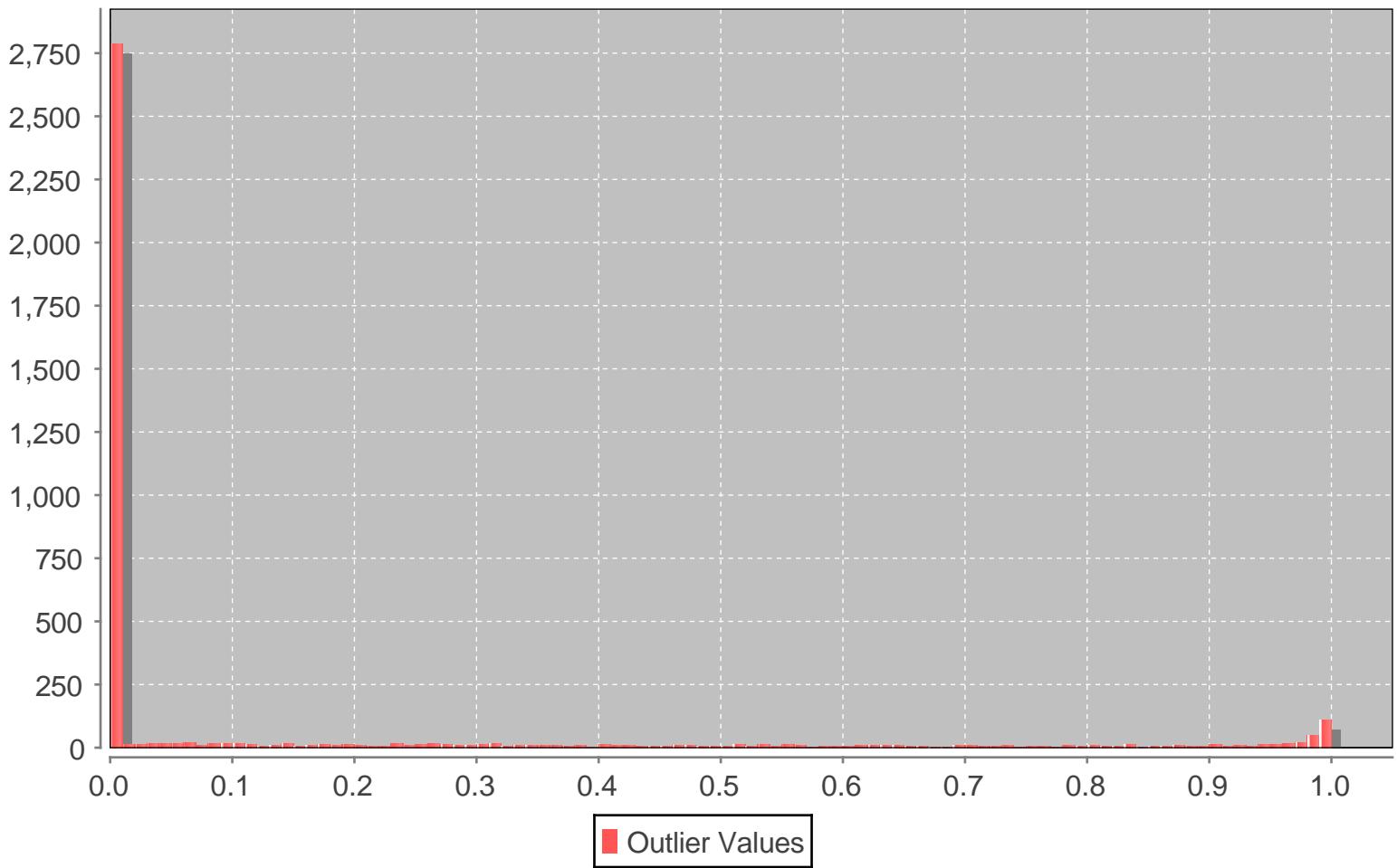
confOf-ekaw_raw_matchings euclidean max scaled



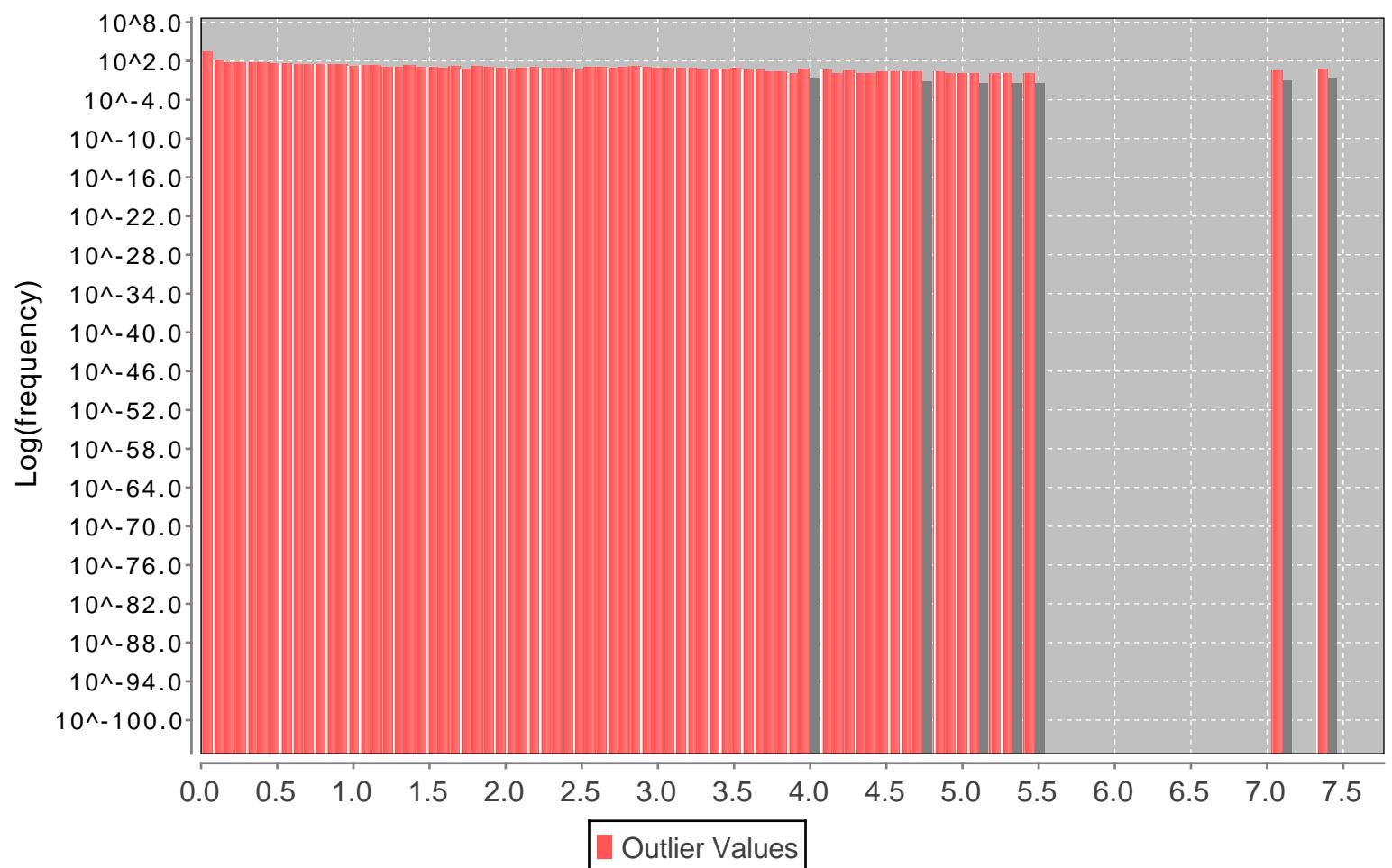
confOf-ekaw_raw_matchings gamma scaled log scale



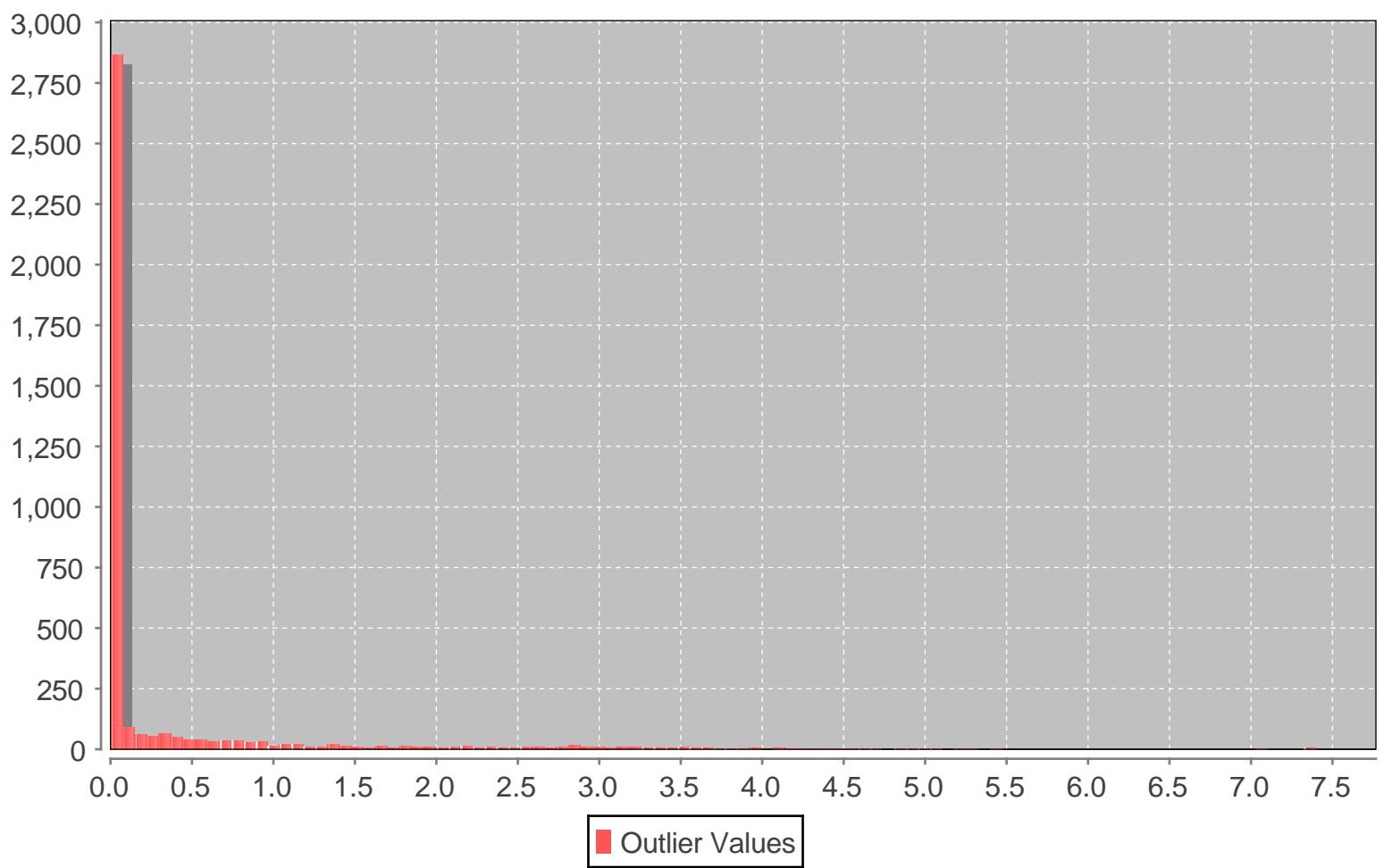
confOf-ekaw_raw_matchings gamma scaled



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 | 0.24154493106260466 |
| Mean | 1.1604248720853358 |
| p-value | 1.5188350577233223E-11 |
| Top 10 outlier scores | List(5.241992679571479, 5.241992679571479, 5.111514105637608, 5.111514105637608, 3.7400545876926063, 3.4542520829257235, 3.4313391244812834, 3.3486954657615615, 3.3136209124537244, 3.28912761242277, 3.280185445566101) |
| Top Outlier Score | 5.241992679571479 |
| Precision at top k | 0.23809523809523808 |
| Recall at top k | 0.5555555555555555 |
| F1 Measure at top k | 0.33333333333333326 |
| tp at top k | 5 |
| fp at top k | 16 |
| fn at top k | 4 |

1. Top Elements for confOf-iasted_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://confOf#Person,=,http://iasted#Person,c) | 5.241992679571479 | X |
| MatchRelation(http://confOf#Author,=,http://iasted#Author,c) | 5.241992679571479 | X |
| MatchRelation(http://confOf#City,=,http://iasted#City,c) | 5.111514105637608 | X |
| MatchRelation(http://confOf#Tutorial,=,http://iasted#Tutorial,c) | 5.111514105637608 | X |
| MatchRelation(http://confOf#writes,=,http://iasted#write,op) | 3.7400545876926063 | |
| MatchRelation(http://confOf#Banquet,=,http://iasted#Dinner_banquet,c) | 3.4542520829257235 | X |
| MatchRelation(http://confOf#Submission_event,=,http://iasted#Submission,c) | 3.4313391244812834 | |
| MatchRelation(http://confOf#Trip,=,http://iasted#Trip_day,c) | 3.3486954657615615 | |
| MatchRelation(http://confOf#Student,=,http://iasted#Student_lecturer,c) | 3.3136209124537244 | |
| MatchRelation(http://confOf#Tutorial,=,http://iasted#Tutorial_speaker,c) | 3.28912761242277 | |
| MatchRelation(http://confOf#Conference,=,http://iasted#Conference_hotel,c) | 3.280185445566101 | |
| MatchRelation(http://confOf#Conference,=,http://iasted#Conference_city,c) | 3.2557027901829 | |
| MatchRelation(http://confOf#Conference,=,http://iasted#Conference_hall,c) | 3.253797095316862 | |
| MatchRelation(http://confOf#Trip,=,http://iasted#Trip_city,c) | 3.228093989013422 | |
| MatchRelation(http://confOf#Conference,=,http://iasted#Conference_days,c) | 3.2254071614786035 | |
| MatchRelation(http://confOf#Conference,=,http://iasted#Conference_state,c) | 3.2122077538747624 | |

| | | |
|--|--------------------|--|
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_activity ,c) | 3.1649543301889973 | |
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_Hiker,c) | 3.1311348485047223 | |
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_airport, c) | 3.1047774625262026 | |
| MatchRelation(http://conf Of#University,=,http://ia sted#Presenter_university, c) | 3.097304057522264 | |
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_buildin g,c) | 3.081677159264751 | |

1. Top Elements for confOf-iasted_raw_matchings

| Relation | Value | Tp |
|--|-------|----|
| MatchRelation(http://conf Of#Banquet,=,http://ia sted#Dinner_banquet,c) | 1.0 | X |
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_days,c) | 1.0 | |
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_state,c) | 1.0 | |
| MatchRelation(http://conf Of#City,=,http://iasted#Ci ty,c) | 1.0 | X |
| MatchRelation(http://conf Of#Trip,=,http://iasted#Tr ip_city,c) | 1.0 | |
| MatchRelation(http://conf Of#Student,=,http://iaste d#Student_lecturer,c) | 1.0 | |
| MatchRelation(http://conf Of#Tutorial,=,http://iasted #Tutorial_speaker,c) | 1.0 | |
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_hotel,c) | 1.0 | |
| MatchRelation(http://conf Of#Person,=,http://iasted #Person,c) | 1.0 | X |
| MatchRelation(http://conf Of#Tutorial,=,http://iasted #Tutorial,c) | 1.0 | X |
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_city,c) | 1.0 | |
| MatchRelation(http://conf Of#Submission_event,=, http://iasted#Submission, c) | 1.0 | |
| MatchRelation(http://conf Of#Trip,=,http://iasted#Tr ip_day,c) | 1.0 | |
| MatchRelation(http://conf Of#Author,=,http://iasted #Author,c) | 1.0 | X |
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_hall,c) | 1.0 | |
| MatchRelation(http://conf Of#writes,=,http://iasted# write,op) | 1.0 | |

| | | |
|--|--------------------|--|
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_activity ,c) | 0.9999999999999999 | |
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_Hiker,c) | 0.9999999999999997 | |
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_airport, c) | 0.9999999999999992 | |
| MatchRelation(http://conf Of#University,=,http://ia sted#Presenter_university, c) | 0.9999999999999989 | |
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_buildin g,c) | 0.9999999999999982 | |

1. Top Elements for confOf-iasted_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://confOf#Person,=,http://iasted#Person,c) | 2.6209963397857394 | X |
| MatchRelation(http://confOf#Author,=,http://iasted#Author,c) | 2.6209963397857394 | X |
| MatchRelation(http://confOf#City,=,http://iasted#City,c) | 2.555757052818804 | X |
| MatchRelation(http://confOf#Tutorial,=,http://iasted#Tutorial,c) | 2.555757052818804 | X |
| MatchRelation(http://confOf#writes,=,http://iasted#write,op) | 1.8700272938463032 | |
| MatchRelation(http://confOf#Banquet,=,http://iasted#Dinner_banquet,c) | 1.7271260414628617 | X |
| MatchRelation(http://confOf#Submission_event,=,http://iasted#Submission,c) | 1.7156695622406417 | |
| MatchRelation(http://confOf#Trip,=,http://iasted#Trip_day,c) | 1.6743477328807808 | |
| MatchRelation(http://confOf#Student,=,http://iasted#Student_lecturer,c) | 1.6568104562268622 | |
| MatchRelation(http://confOf#Tutorial,=,http://iasted#Tutorial_speaker,c) | 1.644563806211385 | |
| MatchRelation(http://confOf#Conference,=,http://iasted#Conference_hotel,c) | 1.6400927227830504 | |
| MatchRelation(http://confOf#Conference,=,http://iasted#Conference_city,c) | 1.62785139509145 | |
| MatchRelation(http://confOf#Conference,=,http://iasted#Conference_hall,c) | 1.626898547658431 | |
| MatchRelation(http://confOf#Trip,=,http://iasted#Trip_city,c) | 1.614046994506711 | |
| MatchRelation(http://confOf#Conference,=,http://iasted#Conference_days,c) | 1.6127035807393018 | |
| MatchRelation(http://confOf#Conference,=,http://iasted#Conference_state,c) | 1.6061038769373812 | |

| | | |
|--|--------------------|--|
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_activity ,c) | 1.5824771650944987 | |
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_Hiker,c) | 1.5655674242523612 | |
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_airport, c) | 1.5523887312631013 | |
| MatchRelation(http://conf Of#University,=,http://ia sted#Presenter_university, c) | 1.548652028761132 | |
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_buildin g,c) | 1.5408385796323756 | |

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#writes,=,http://iasted#write,op) | 0.9999999999978466 | |
| MatchRelation(http://confOf#Banquet,=,http://iasted#Dinner_banquet,c) | 0.9999999998867145 | X |
| MatchRelation(http://confOf#Submission_event,=,http://iasted#Submission,c) | 0.9999999998452717 | |
| MatchRelation(http://confOf#Trip,=,http://iasted#Trip_day,c) | 0.9999999995273909 | |
| MatchRelation(http://confOf#Student,=,http://iasted#Student_lecturer,c) | 0.9999999992437785 | |
| MatchRelation(http://confOf#Tutorial,=,http://iasted#Tutorial_speaker,c) | 0.99999999989514097 | |
| MatchRelation(http://confOf#Conference,=,http://iasted#Conference_hotel,c) | 0.99999999988188445 | |
| MatchRelation(http://confOf#Conference,=,http://iasted#Conference_city,c) | 0.99999999983650203 | |
| MatchRelation(http://confOf#Conference,=,http://iasted#Conference_hall,c) | 0.99999999983231967 | |
| MatchRelation(http://confOf#Trip,=,http://iasted#Trip_city,c) | 0.9999999976442391 | |
| MatchRelation(http://confOf#Conference,=,http://iasted#Conference_days,c) | 0.9999999975591989 | |
| MatchRelation(http://confOf#Conference,=,http://iasted#Conference_state,c) | 0.9999999970953021 | |

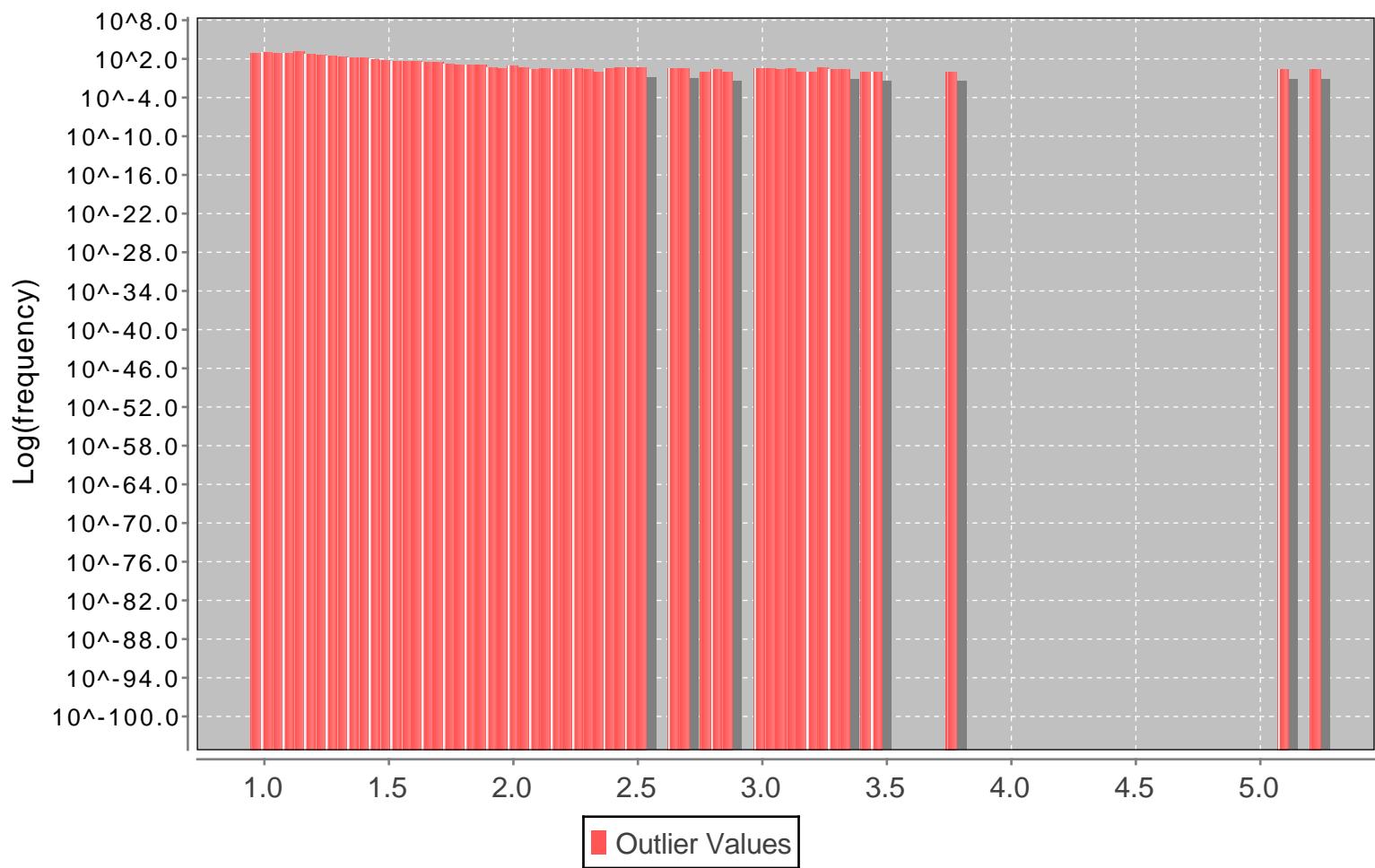
| | | |
|--|--------------------|--|
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_activity ,c) | 0.9999999946003033 | |
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_Hiker,c) | 0.9999999916083182 | |
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_airport, c) | 0.9999999881873186 | |
| MatchRelation(http://conf Of#University,=,http://ia sted#Presenter_university, c) | 0.9999999869882398 | |
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_buildin g,c) | 0.9999999840793178 | |

1. Top Elements for confOf-iasted_raw_matchings

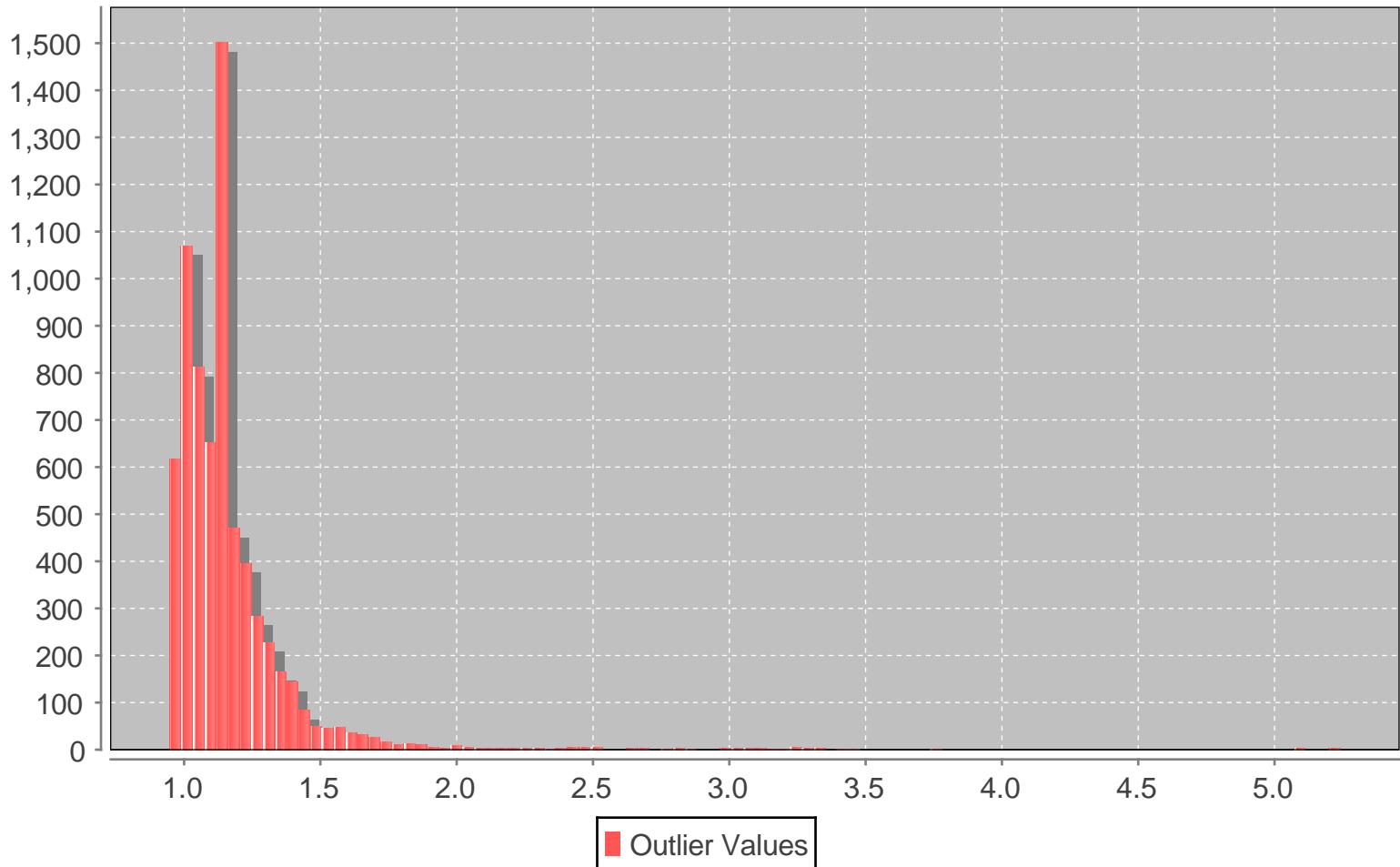
| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://confOf#Person,=,http://iasted#Person,c) | 16.897758067331434 | X |
| MatchRelation(http://confOf#Author,=,http://iasted#Author,c) | 16.897758067331434 | X |
| MatchRelation(http://confOf#City,=,http://iasted#City,c) | 16.35757461839765 | X |
| MatchRelation(http://confOf#Tutorial,=,http://iasted#Tutorial,c) | 16.35757461839765 | X |
| MatchRelation(http://confOf#writes,=,http://iasted#write,op) | 10.679709585537404 | |
| MatchRelation(http://confOf#Banquet,=,http://iasted#Dinner_banquet,c) | 9.496482500168316 | X |
| MatchRelation(http://confOf#Submission_event,=,http://iasted#Submission,c) | 9.40162247415311 | |
| MatchRelation(http://confOf#Trip,=,http://iasted#Trip_day,c) | 9.059476363464071 | |
| MatchRelation(http://confOf#Student,=,http://iasted#Student_lecturer,c) | 8.914267134052645 | |
| MatchRelation(http://confOf#Tutorial,=,http://iasted#Tutorial_speaker,c) | 8.812864467794224 | |
| MatchRelation(http://confOf#Conference,=,http://iasted#Conference_hotel,c) | 8.775843749465214 | |
| MatchRelation(http://confOf#Conference,=,http://iasted#Conference_city,c) | 8.674485152224126 | |
| MatchRelation(http://confOf#Conference,=,http://iasted#Conference_hall,c) | 8.666595544035477 | |
| MatchRelation(http://confOf#Trip,=,http://iasted#Trip_city,c) | 8.560184259847617 | |
| MatchRelation(http://confOf#Conference,=,http://iasted#Conference_days,c) | 8.549060749521821 | |
| MatchRelation(http://confOf#Conference,=,http://iasted#Conference_state,c) | 8.494414984256641 | |

| | | |
|--|-------------------|--|
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_activity ,c) | 8.298785030533796 | |
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_Hiker,c) | 8.158771818352129 | |
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_airport, c) | 8.049651805514069 | |
| MatchRelation(http://conf Of#University,=,http://ia sted#Presenter_university, c) | 8.018711785489382 | |
| MatchRelation(http://conf Of#Conference,=,http://ia sted#Conference_buildin g,c) | 7.954016168865315 | |

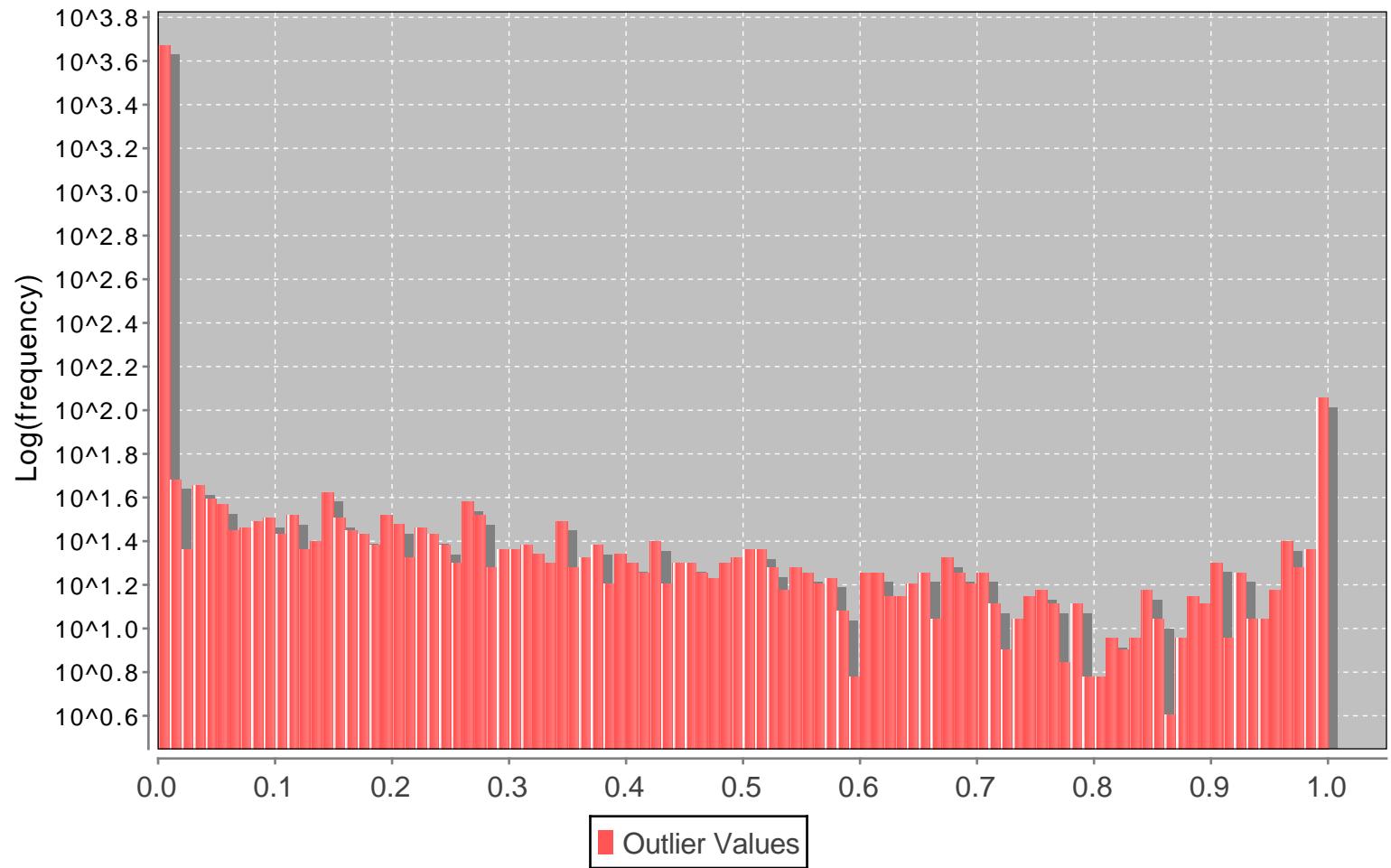
confOf-iasted_raw_matchings unnormalized log scale



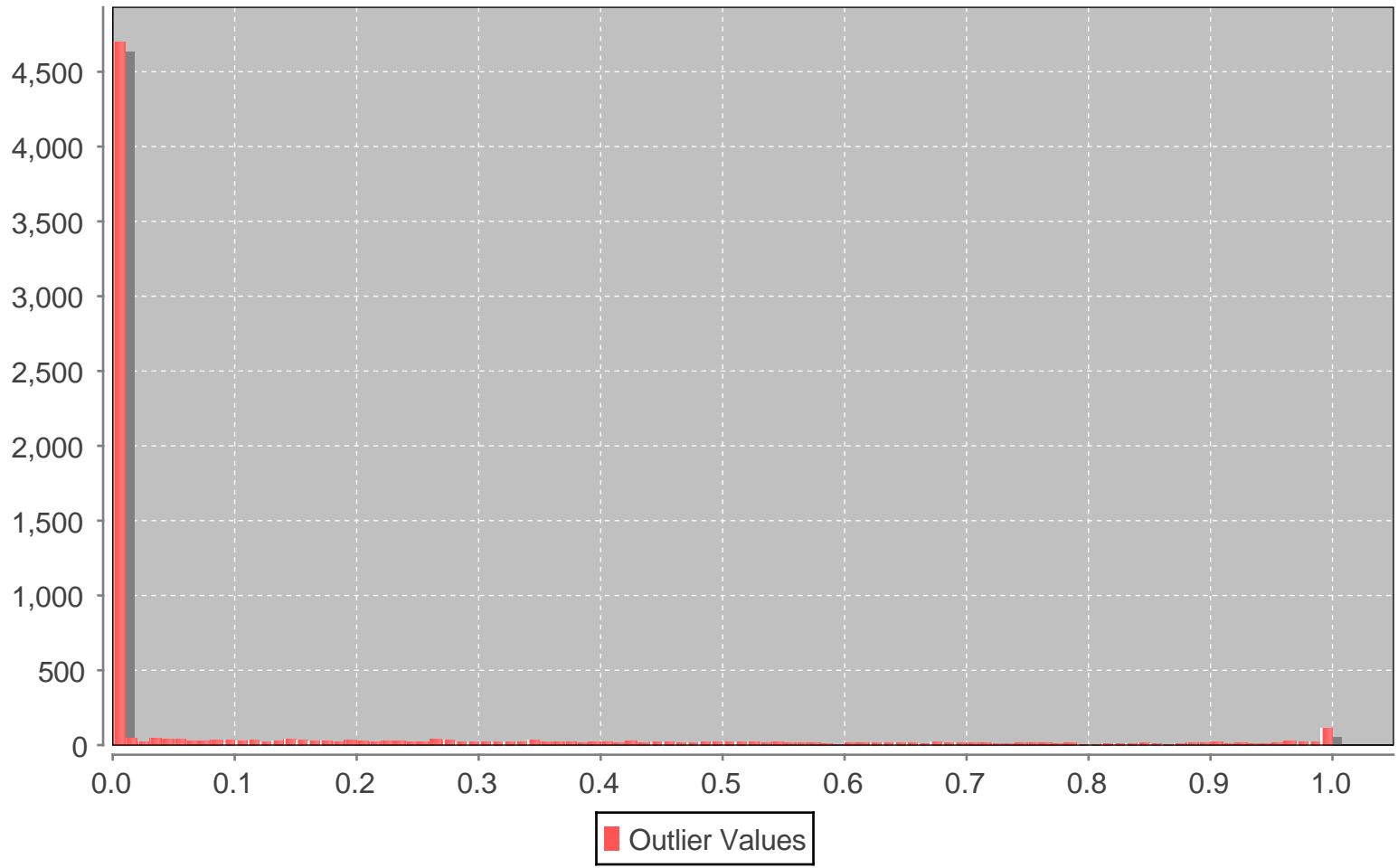
confOf-iasted_raw_matchings unnormalized



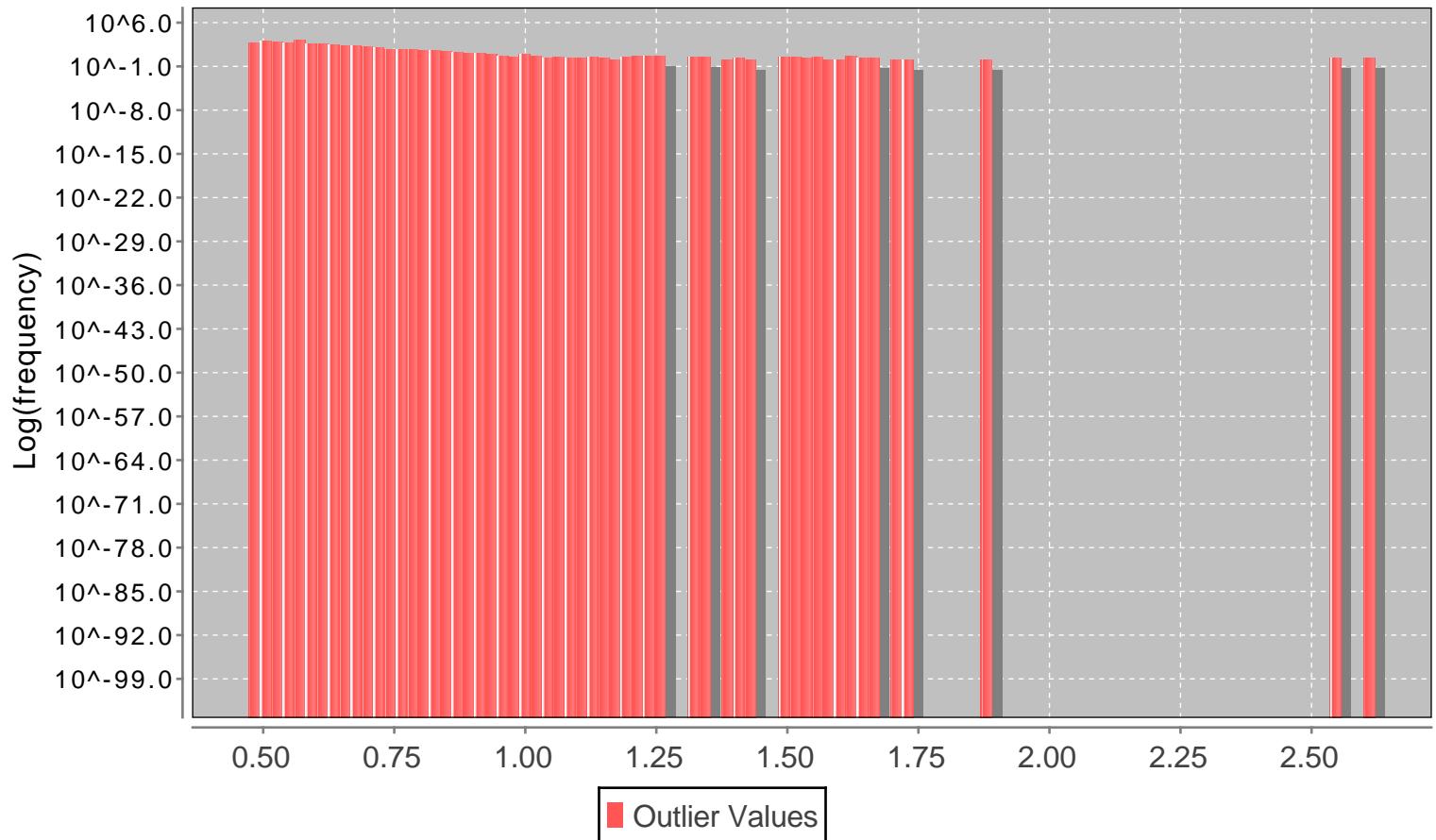
confOf-iasted_raw_matchings gaussian scaled log scale



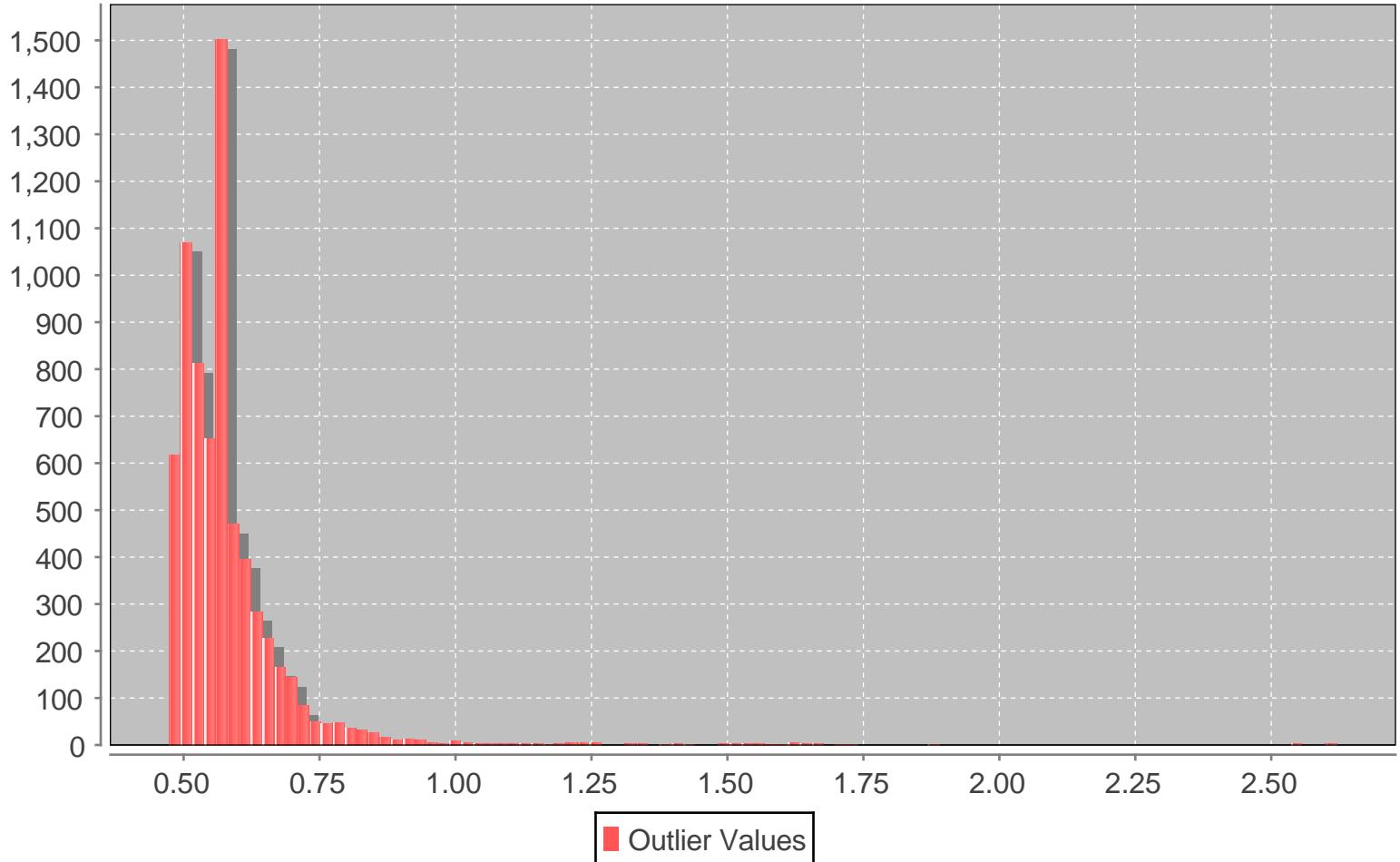
confOf-iasted_raw_matchings gaussian scaled



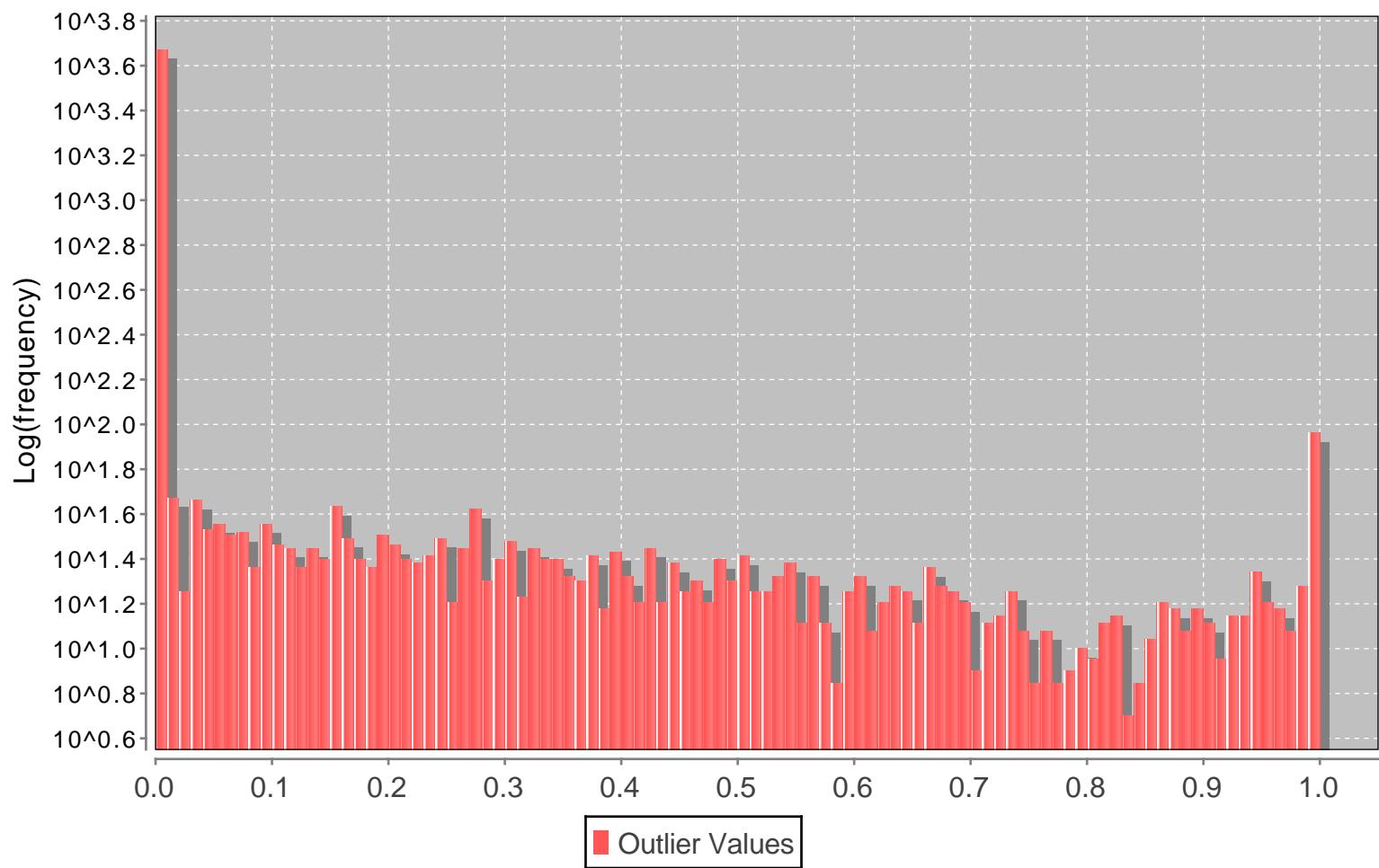
confOf-iasted_raw_matchings euclidean max scaled log scale



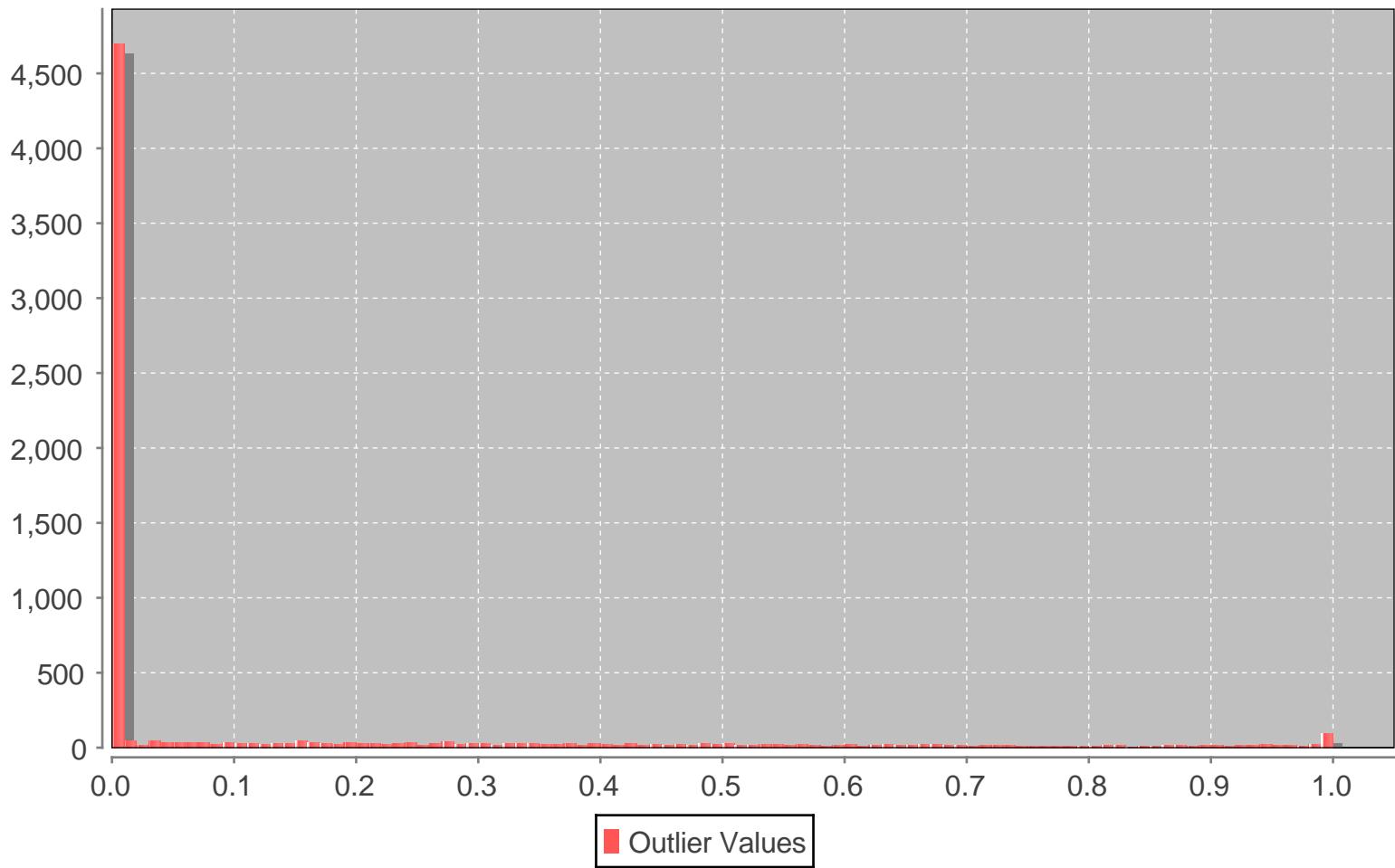
confOf-iasted_raw_matchings euclidean max scaled



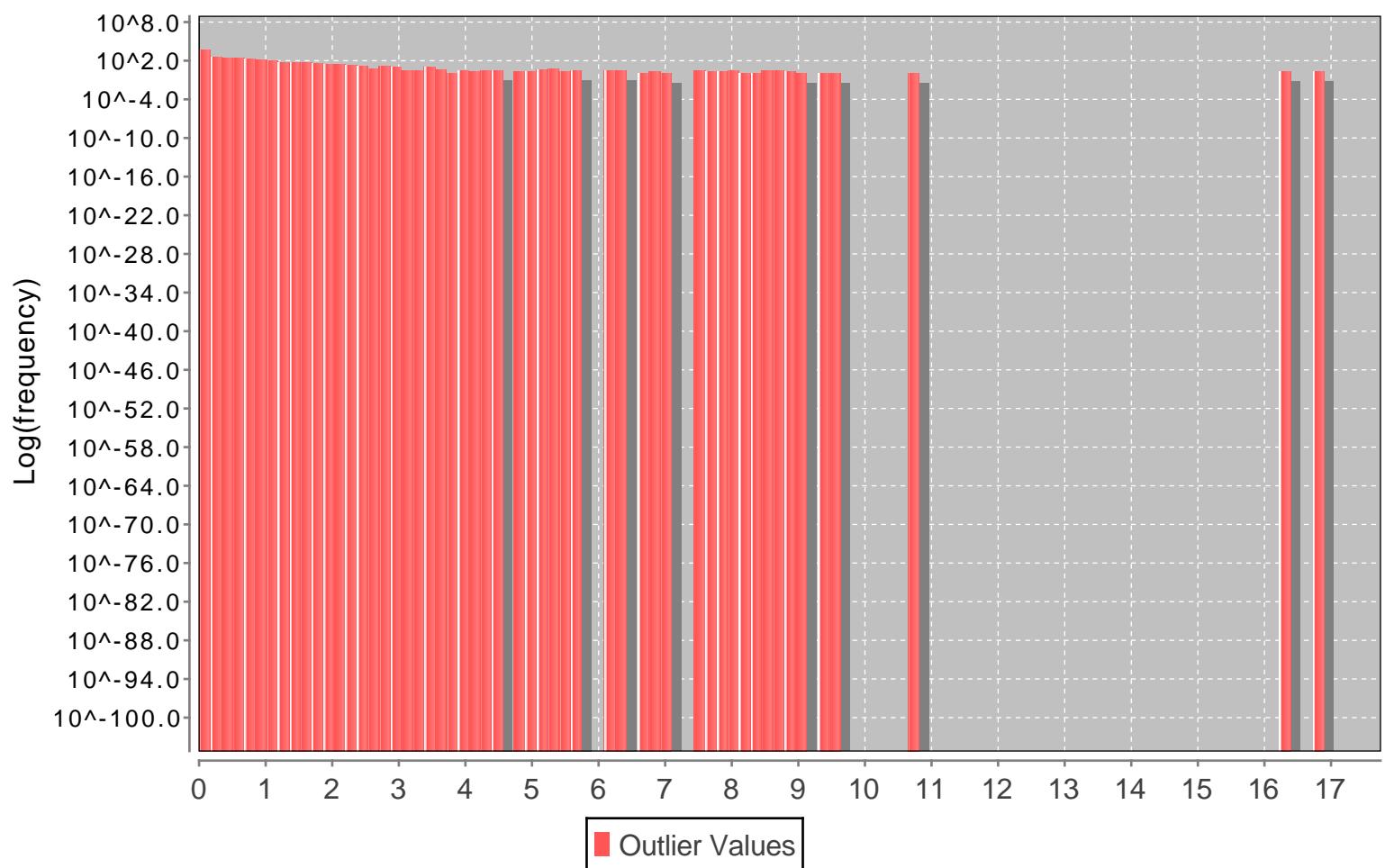
confOf-iasted_raw_matchings gamma scaled log scale



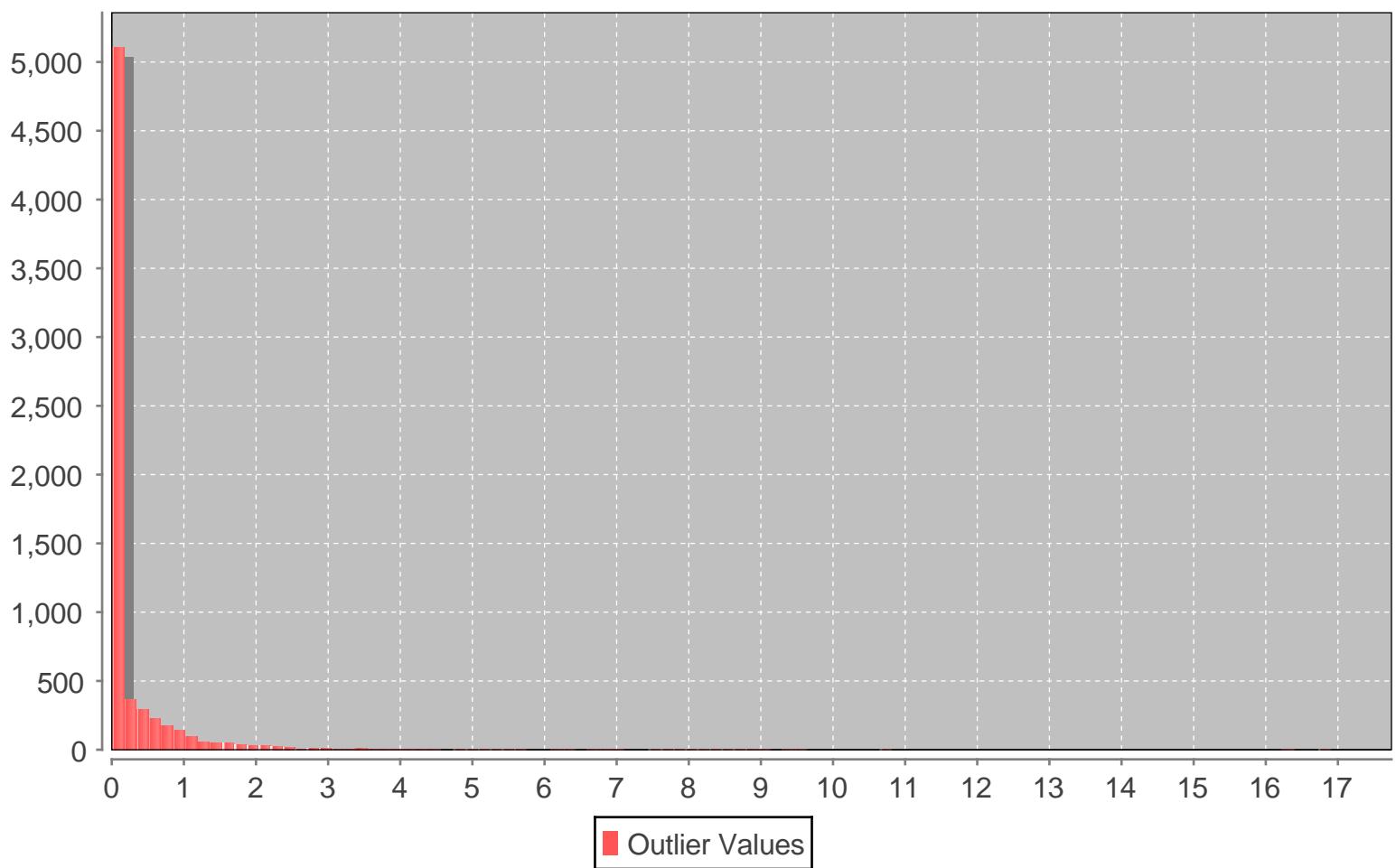
confOf-iasted_raw_matchings gamma scaled



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 | 0.23184239464015297 |
| Mean | 1.150776756755356 |
| p-value | 8.601563905585863E-12 |
| Top 10 outlier scores | List(4.375805596430819, 4.375805596430819, 4.375805596430819, 4.171577857015647, 3.1888936313490226, 2.6168813349501114, 2.6036947521240177, 2.54302700647547, 2.4709649814219556, 2.4039605804499944, 2.363692403678315) |
| Top Outlier Score | 4.375805596430819 |
| 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) | 4.375805596430819 | X |
| MatchRelation(http://confOf#Author,=,http://sigkdd#Author,c) | 4.375805596430819 | X |
| MatchRelation(http://confOf#Paper,=,http://sigkdd#Paper,c) | 4.375805596430819 | X |
| MatchRelation(http://confOf#Conference,=,http://sigkdd#Conference,c) | 4.171577857015647 | X |
| MatchRelation(http://confOf#hasEmail,=,http://sigkdd#E-mail,dp) | 3.1888936313490226 | X |
| MatchRelation(http://confOf#Conference,=,http://sigkdd#Conference_hall,c) | 2.6168813349501114 | |
| MatchRelation(http://confOf#Organization,=,http://sigkdd#Organizator,c) | 2.6036947521240177 | |
| MatchRelation(http://confOf#Author,=,http://sigkdd#Author_of_paper,c) | 2.54302700647547 | |
| MatchRelation(http://confOf#Student,=,http://sigkdd#Registration_Student,c) | 2.4709649814219556 | |
| MatchRelation(http://confOf#contactEmail,=,http://sigkdd#E-mail,dp) | 2.4039605804499944 | |
| MatchRelation(http://confOf#has_title,=,http://sigkdd#Name,dp) | 2.363692403678315 | |
| MatchRelation(http://confOf#Paper,=,http://sigkdd#Author_of_paper,c) | 2.361440398810757 | |
| MatchRelation(http://confOf#hasTitle,=,http://sigkdd#Name,dp) | 2.3596588947707313 | |
| MatchRelation(http://confOf#Short_paper,=,http://sigkdd#Paper,c) | 2.3089234083467414 | |
| MatchRelation(http://confOf#hasFax,=,http://sigkdd#E-mail,dp) | 2.281135965890855 | |
| MatchRelation(http://confOf#Author,=,http://sigkdd#Author_of_paper_student,c) | 2.2676617842733493 | |
| MatchRelation(http://confOf#hasFirstName,=,http://sigkdd#Name,dp) | 2.2465260702621754 | |

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|--|--------------------|--|
| MatchRelation(http://conf Of#writtenBy,=,http://sigk dd#submit,op) | 2.2234663158120895 | |
| MatchRelation(http://conf Of#writtenBy,=,http://sigk dd#submit_until,op) | 2.1864087467540534 | |
| MatchRelation(http://conf Of#hasPhone,=,http://sig kdd#E-mail,dp) | 2.1850485730865117 | |
| MatchRelation(http://conf Of#Member,=,http://sigkd d#Program_Committee_ member,c) | 2.1789236757374155 | |

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#hasEmail,=,http://sigkdd#E-mail,dp) | 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#Conference,=,http://sigkdd#Conference_hall,c) | 0.999999997446468 | |
| MatchRelation(http://confOf#Organization,=,http://sigkdd#Organizator,c) | 0.999999996315394 | |
| MatchRelation(http://confOf#Author,=,http://sigkdd#Author_of_paper,c) | 0.999999980885452 | |
| MatchRelation(http://confOf#Student,=,http://sigkdd#Registration_Student,c) | 0.9999999876146188 | |
| MatchRelation(http://confOf#contactEmail,=,http://sigkdd#E-mail,dp) | 0.9999999353095316 | |
| MatchRelation(http://confOf#has_title,=,http://sigkdd#Name,dp) | 0.9999998319861134 | |
| MatchRelation(http://confOf#Paper,=,http://sigkdd#Author_of_paper,c) | 0.9999998229274987 | |
| MatchRelation(http://confOf#hasTitle,=,http://sigkdd#Name,dp) | 0.999999815428696 | |
| MatchRelation(http://confOf#Short_paper,=,http://sigkdd#Paper,c) | 0.9999994128757145 | |
| MatchRelation(http://confOf#hasFax,=,http://sigkdd#E-mail,dp) | 0.9999989149434454 | |
| MatchRelation(http://confOf#Author,=,http://sigkdd#Author_of_paper_student,c) | 0.9999985458255318 | |
| MatchRelation(http://confOf#hasFirstName,=,http://sigkdd#Name,dp) | 0.9999977131631849 | |

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|--|--------------------|--|
| MatchRelation(http://conf Of#writtenBy,=,http://sigk dd#submit,op) | 0.9999962865021895 | |
| MatchRelation(http://conf Of#writtenBy,=,http://sigk dd#submit_until,op) | 0.9999920663100437 | |
| MatchRelation(http://conf Of#hasPhone,=,http://sig kdd#E-mail,dp) | 0.9999918459495757 | |
| MatchRelation(http://conf Of#Member,=,http://sigkd d#Program_Committee_ member,c) | 0.9999907791012984 | |

1. Top Elements for confOf-sigkdd_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://confOf#Person,=,http://sigkdd#Person,c) | 2.1879027982154096 | X |
| MatchRelation(http://confOf#Author,=,http://sigkdd#Author,c) | 2.1879027982154096 | X |
| MatchRelation(http://confOf#Paper,=,http://sigkdd#Paper,c) | 2.1879027982154096 | X |
| MatchRelation(http://confOf#Conference,=,http://sigkdd#Conference,c) | 2.0857889285078235 | X |
| MatchRelation(http://confOf#hasEmail,=,http://sigkdd#E-mail,dp) | 1.5944468156745113 | X |
| MatchRelation(http://confOf#Conference,=,http://sigkdd#Conference_hall,c) | 1.3084406674750557 | |
| MatchRelation(http://confOf#Organization,=,http://sigkdd#Organizator,c) | 1.3018473760620088 | |
| MatchRelation(http://confOf#Author,=,http://sigkdd#Author_of_paper,c) | 1.271513503237735 | |
| MatchRelation(http://confOf#Student,=,http://sigkdd#Registration_Student,c) | 1.2354824907109778 | |
| MatchRelation(http://confOf#contactEmail,=,http://sigkdd#E-mail,dp) | 1.2019802902249972 | |
| MatchRelation(http://confOf#has_title,=,http://sigkdd#Name,dp) | 1.1818462018391576 | |
| MatchRelation(http://confOf#Paper,=,http://sigkdd#Author_of_paper,c) | 1.1807201994053784 | |
| MatchRelation(http://confOf#hasTitle,=,http://sigkdd#Name,dp) | 1.1798294473853657 | |
| MatchRelation(http://confOf#Short_paper,=,http://sigkdd#Paper,c) | 1.1544617041733707 | |
| MatchRelation(http://confOf#hasFax,=,http://sigkdd#E-mail,dp) | 1.1405679829454276 | |
| MatchRelation(http://confOf#Author,=,http://sigkdd#Author_of_paper_student,c) | 1.1338308921366747 | |
| MatchRelation(http://confOf#hasFirstName,=,http://sigkdd#Name,dp) | 1.1232630351310877 | |

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|--|--------------------|--|
| MatchRelation(http://conf Of#writtenBy,=,http://sigk dd#submit,op) | 1.1117331579060448 | |
| MatchRelation(http://conf Of#writtenBy,=,http://sigk dd#submit_until,op) | 1.0932043733770267 | |
| MatchRelation(http://conf Of#hasPhone,=,http://sig kdd#E-mail,dp) | 1.0925242865432558 | |
| MatchRelation(http://conf Of#Member,=,http://sigkd d#Program_Committee_ member,c) | 1.0894618378687078 | |

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) | 0.9999999999999998 | X |
| MatchRelation(http://confOf#hasEmail,=,http://sigkdd#E-mail,dp) | 0.9999999991662271 | X |
| MatchRelation(http://confOf#Conference,=,http://sigkdd#Conference_hall,c) | 0.9999981818880773 | |
| MatchRelation(http://confOf#Organization,=,http://sigkdd#Organizator,c) | 0.9999978529955368 | |
| MatchRelation(http://confOf#Author,=,http://sigkdd#Author_of_paper,c) | 0.9999954198888722 | |
| MatchRelation(http://confOf#Student,=,http://sigkdd#Registration_Student,c) | 0.9999889165996795 | |
| MatchRelation(http://confOf#contactEmail,=,http://sigkdd#E-mail,dp) | 0.9999752072545015 | |
| MatchRelation(http://confOf#has_title,=,http://sigkdd#Name,dp) | 0.9999601009584277 | |
| MatchRelation(http://confOf#Paper,=,http://sigkdd#Author_of_paper,c) | 0.9999590325373117 | |
| MatchRelation(http://confOf#hasTitle,=,http://sigkdd#Name,dp) | 0.9999581676876375 | |
| MatchRelation(http://confOf#Short_paper,=,http://sigkdd#Paper,c) | 0.9999245563414261 | |
| MatchRelation(http://confOf#hasFax,=,http://sigkdd#E-mail,dp) | 0.9998962492013157 | |
| MatchRelation(http://confOf#Author,=,http://sigkdd#Author_of_paper_student,c) | 0.9998790542927849 | |
| MatchRelation(http://confOf#hasFirstName,=,http://sigkdd#Name,dp) | 0.999846398847747 | |

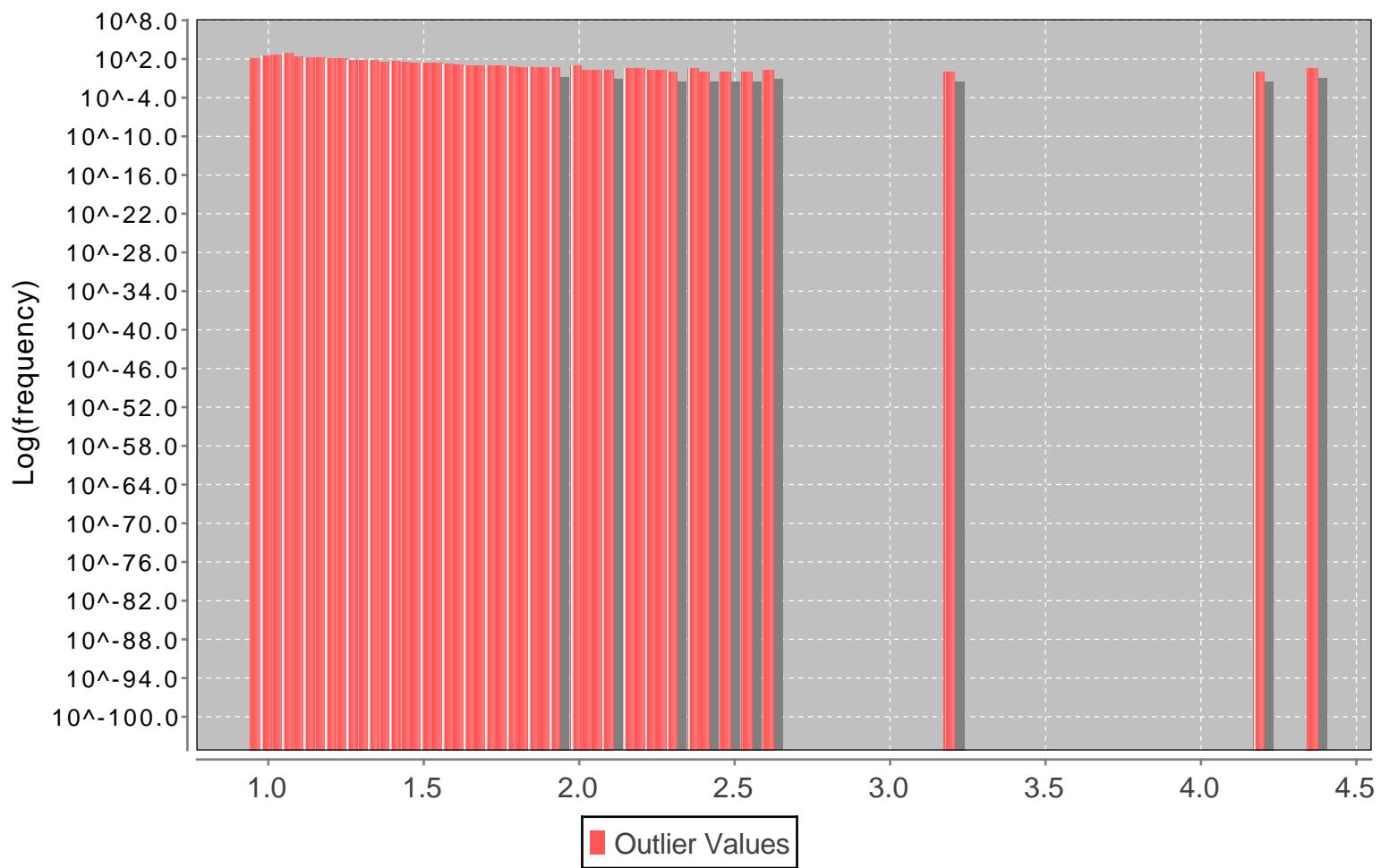
| | | |
|--|--------------------|--|
| MatchRelation(http://conf Of#writtenBy,=,http://sigk dd#submit,op) | 0.9998010660006276 | |
| MatchRelation(http://conf Of#writtenBy,=,http://sigk dd#submit_until,op) | 0.9997000124440802 | |
| MatchRelation(http://conf Of#hasPhone,=,http://sig kdd#E-mail,dp) | 0.999695490354224 | |
| MatchRelation(http://conf Of#Member,=,http://sigkd d#Program_Committee_ member,c) | 0.999674300975571 | |

1. Top Elements for confOf-sigkdd_raw_matchings

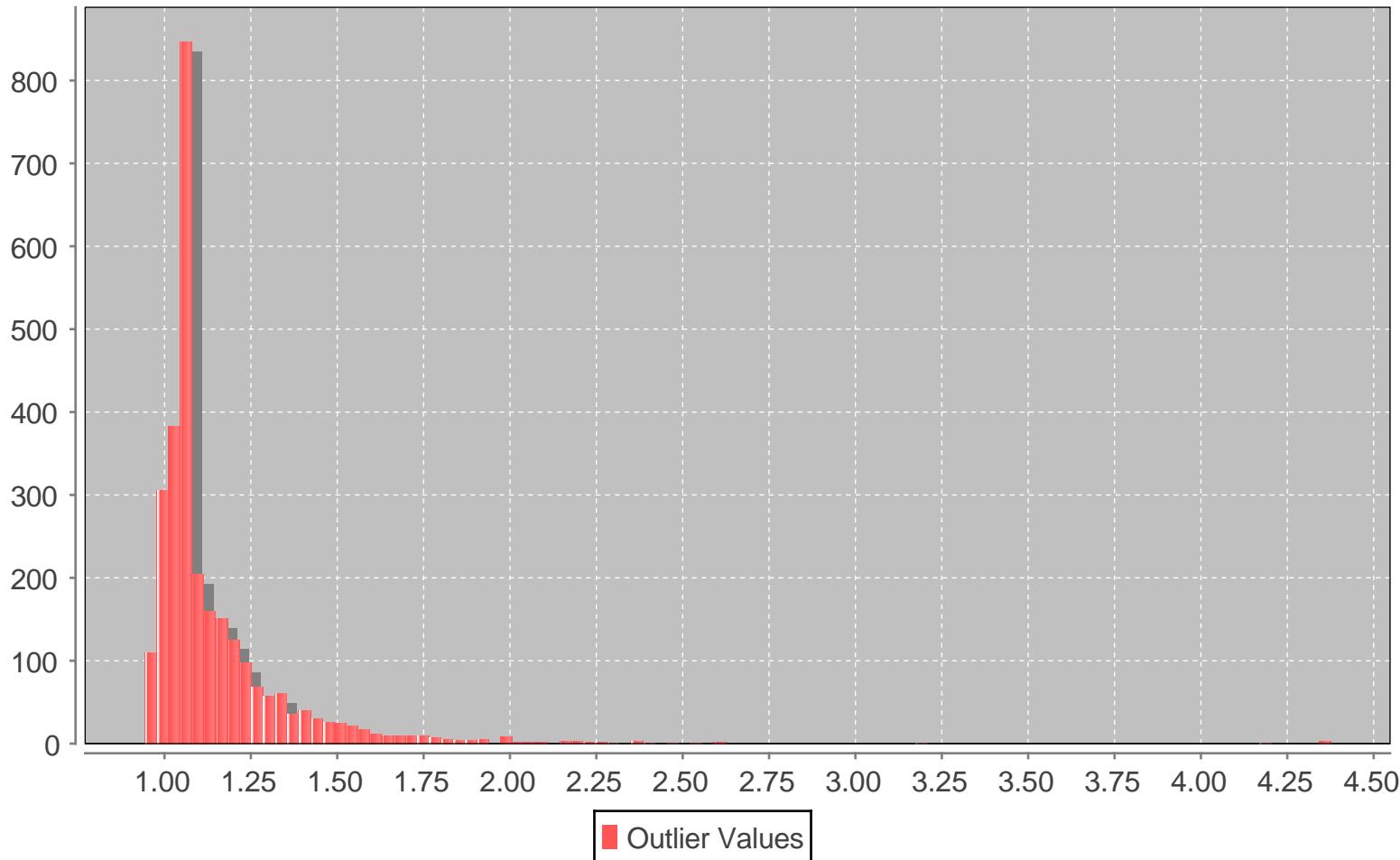
| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://confOf#Person,=,http://sigkdd#Person,c) | 13.91043620249477 | X |
| MatchRelation(http://confOf#Author,=,http://sigkdd#Author,c) | 13.91043620249477 | X |
| MatchRelation(http://confOf#Paper,=,http://sigkdd#Paper,c) | 13.91043620249477 | X |
| MatchRelation(http://confOf#Conference,=,http://sigkdd#Conference,c) | 13.029545803945542 | X |
| MatchRelation(http://confOf#hasEmail,=,http://sigkdd#E-mail,dp) | 8.790958520580617 | X |
| MatchRelation(http://confOf#Conference,=,http://sigkdd#Conference_hall,c) | 6.323712194529066 | |
| MatchRelation(http://confOf#Organization,=,http://sigkdd#Organizator,c) | 6.266834836759531 | |
| MatchRelation(http://confOf#Author,=,http://sigkdd#Author_of_paper,c) | 6.005158167388032 | |
| MatchRelation(http://confOf#Student,=,http://sigkdd#Registration_Student,c) | 5.694334837749106 | |
| MatchRelation(http://confOf#contactEmail,=,http://sigkdd#E-mail,dp) | 5.405326431517105 | |
| MatchRelation(http://confOf#has_title,=,http://sigkdd#Name,dp) | 5.231638712175782 | |
| MatchRelation(http://confOf#Paper,=,http://sigkdd#Author_of_paper,c) | 5.221925195926721 | |
| MatchRelation(http://confOf#hasTitle,=,http://sigkdd#Name,dp) | 5.214241079124914 | |
| MatchRelation(http://confOf#Short_paper,=,http://sigkdd#Paper,c) | 4.995404974957092 | |
| MatchRelation(http://confOf#hasFax,=,http://sigkdd#E-mail,dp) | 4.875550094666472 | |
| MatchRelation(http://confOf#Author,=,http://sigkdd#Author_of_paper_student,c) | 4.81743224422579 | |
| MatchRelation(http://confOf#hasFirstName,=,http://sigkdd#Name,dp) | 4.726268097806499 | |

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|--|-------------------|--|
| MatchRelation(http://conf Of#writtenBy,=,http://sigk dd#submit,op) | 4.62680503590241 | |
| MatchRelation(http://conf Of#writtenBy,=,http://sigk dd#submit_until,op) | 4.466965550481489 | |
| MatchRelation(http://conf Of#hasPhone,=,http://sig kdd#E-mail,dp) | 4.46109874743344 | |
| MatchRelation(http://conf Of#Member,=,http://sigkd d#Program_Committee_ member,c) | 4.43468038094528 | |

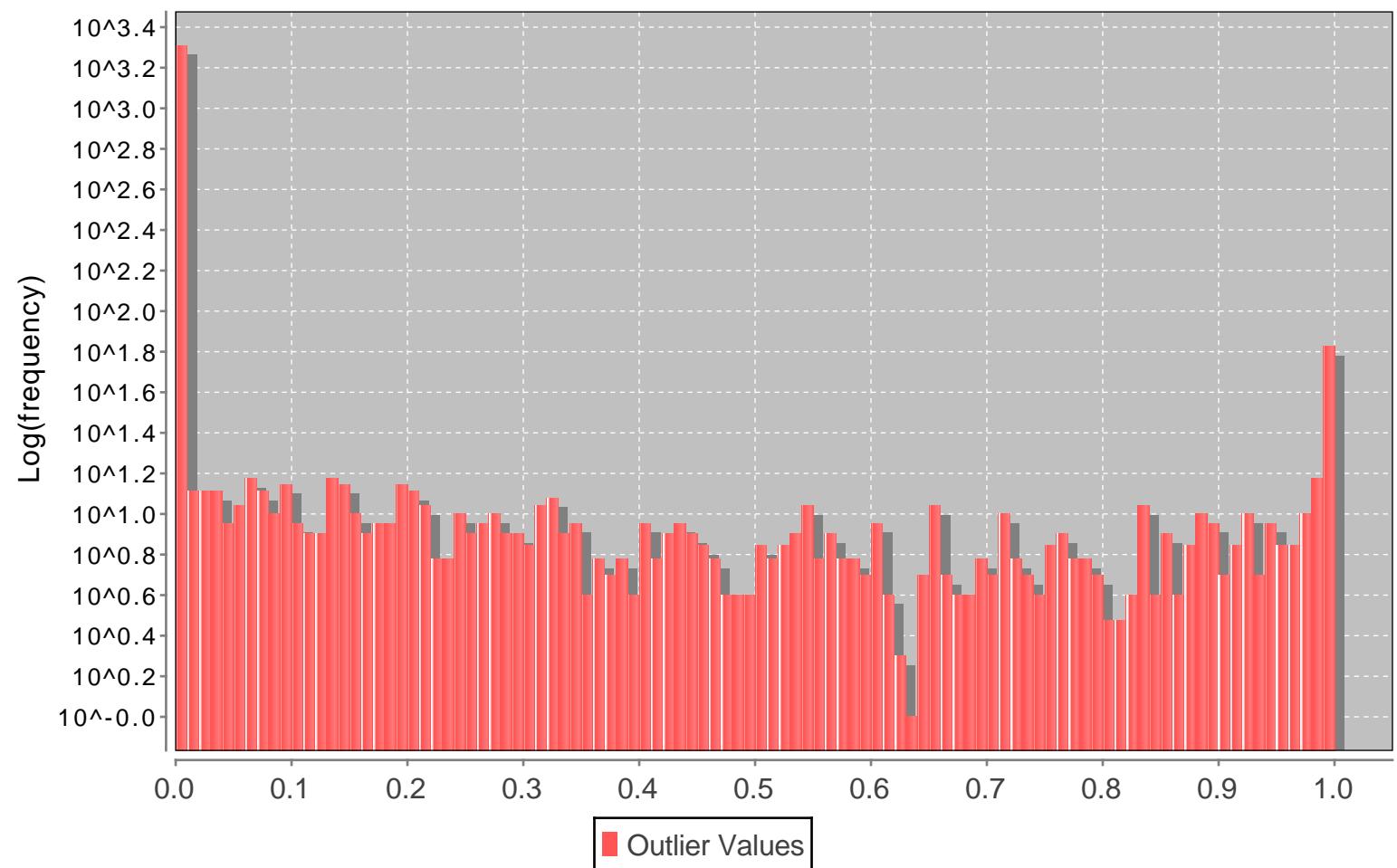
confOf-sigkdd_raw_matchings unnormalized log scale



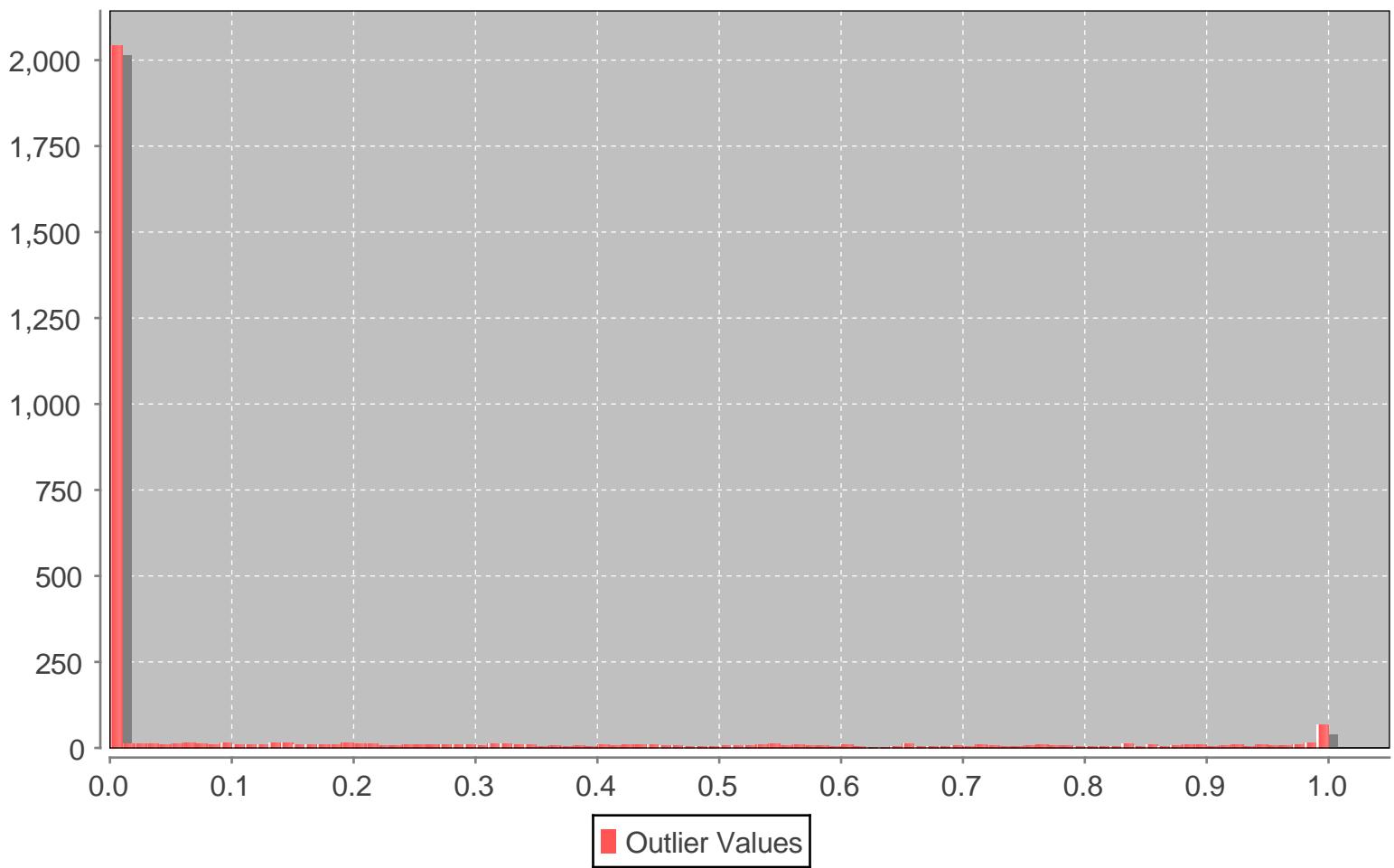
confOf-sigkdd_raw_matchings unnormalized



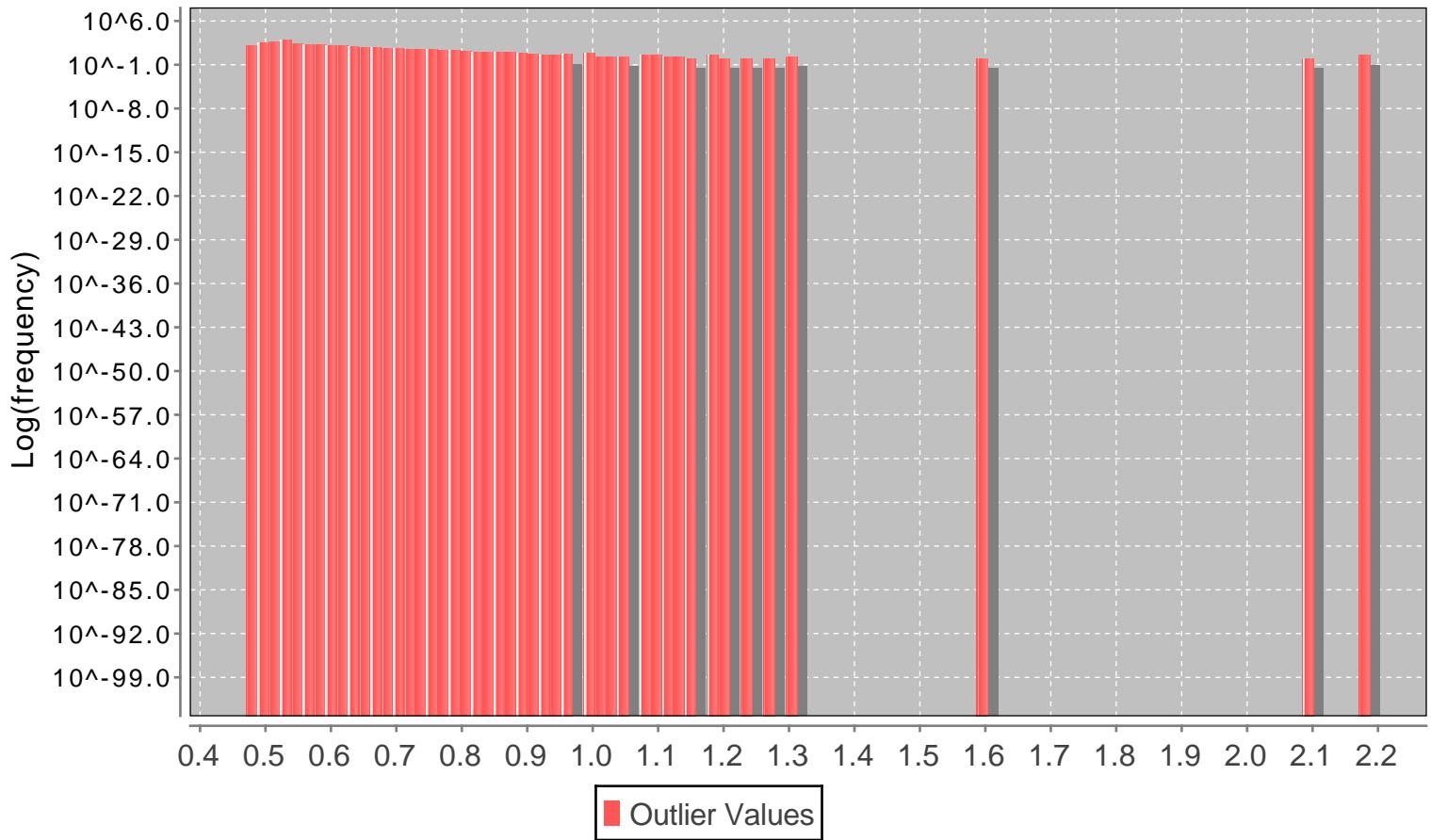
confOf-sigkdd_raw_matchings gaussian scaled log scale



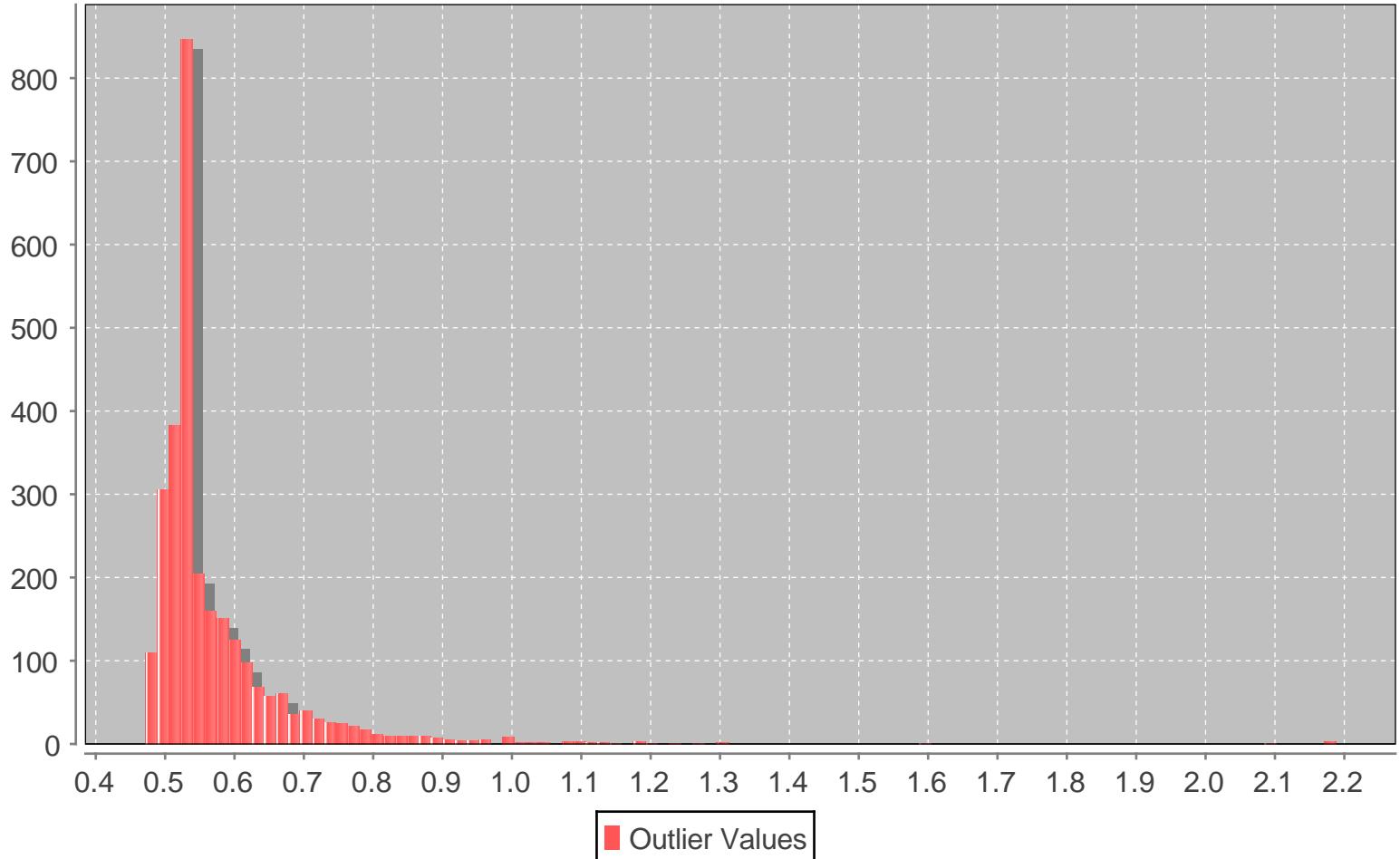
confOf-sigkdd_raw_matchings gaussian scaled



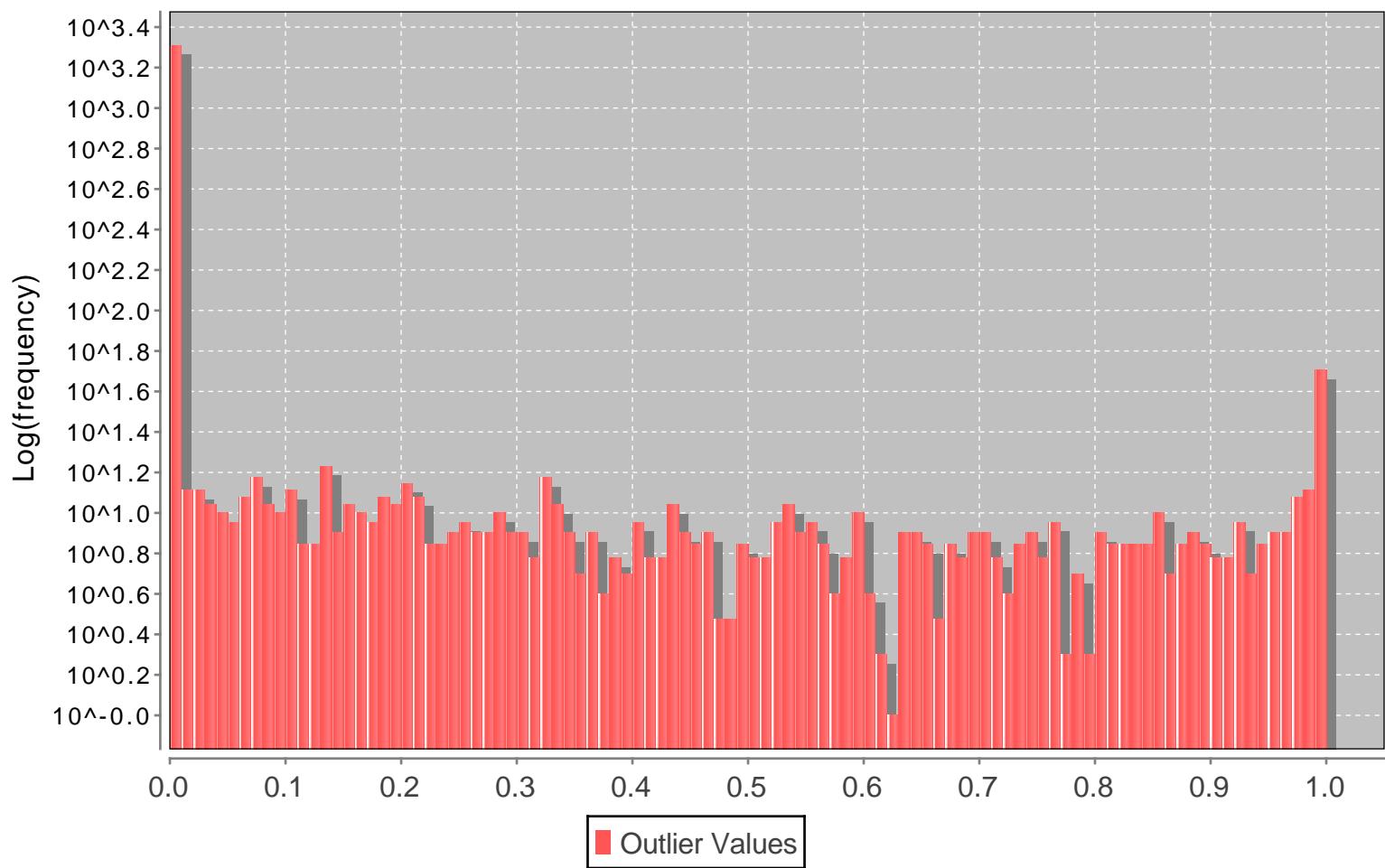
confOf-sigkdd_raw_matchings euclidean max scaled log scale



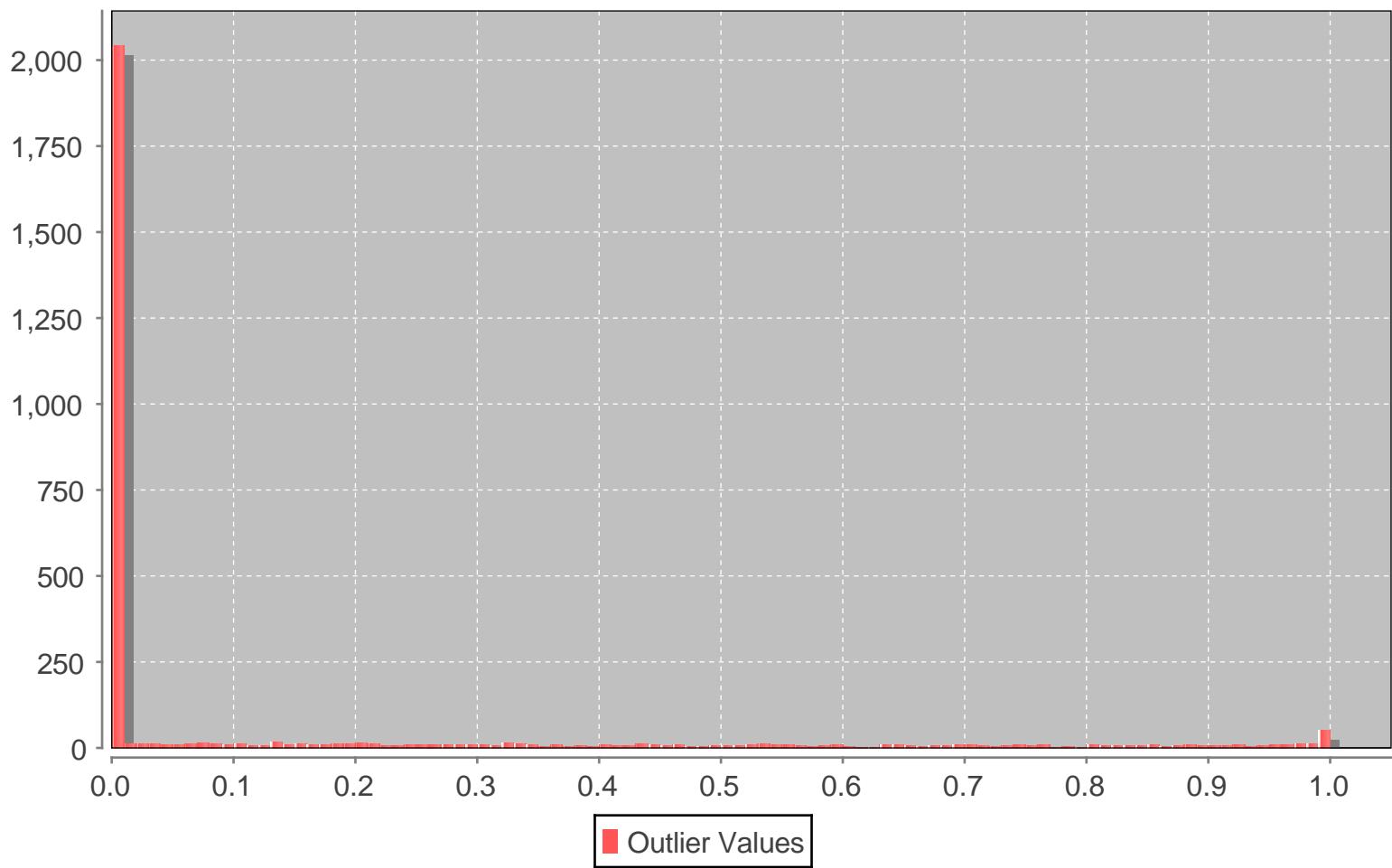
confOf-sigkdd_raw_matchings euclidean max scaled



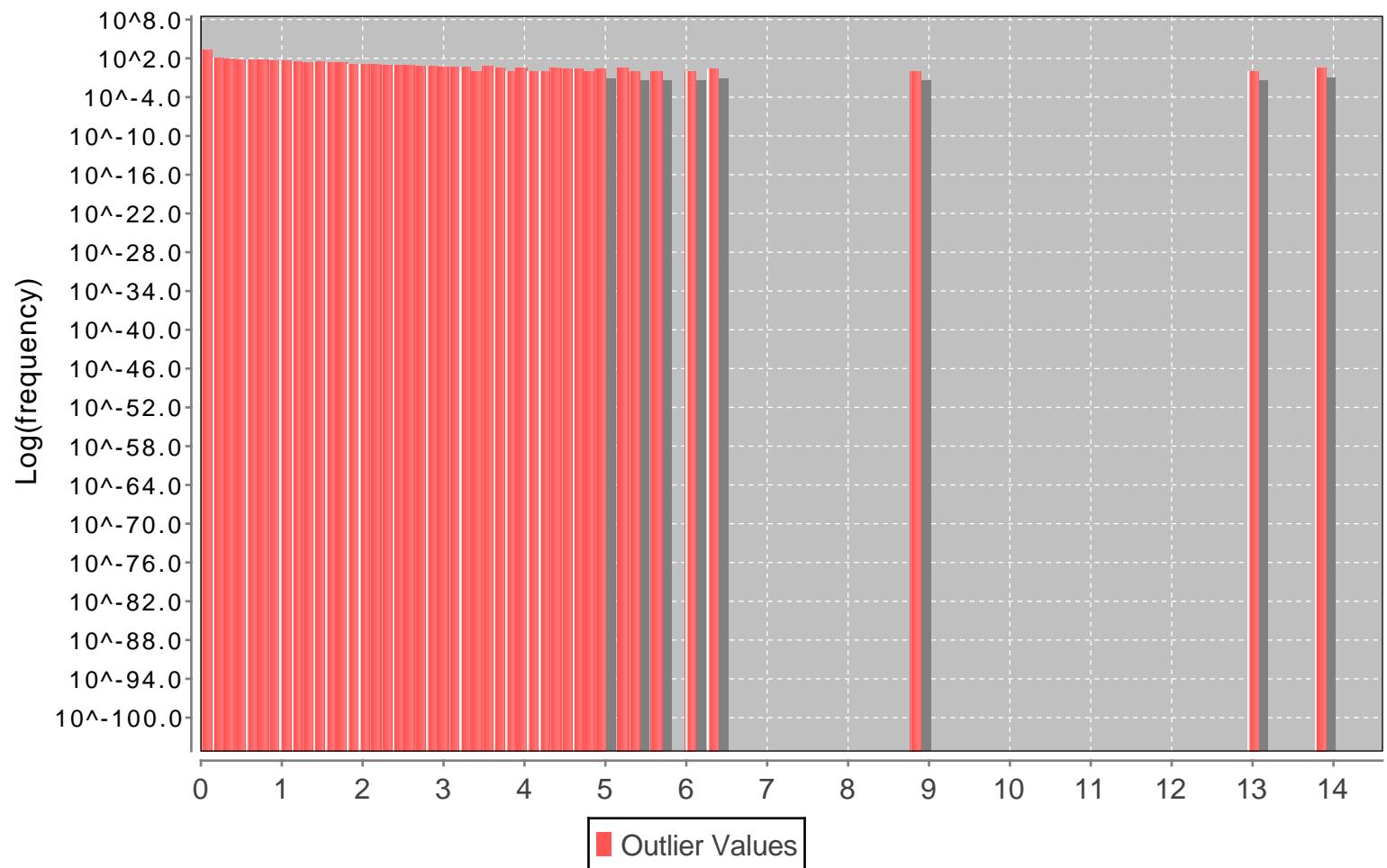
confOf-sigkdd_raw_matchings gamma scaled log scale



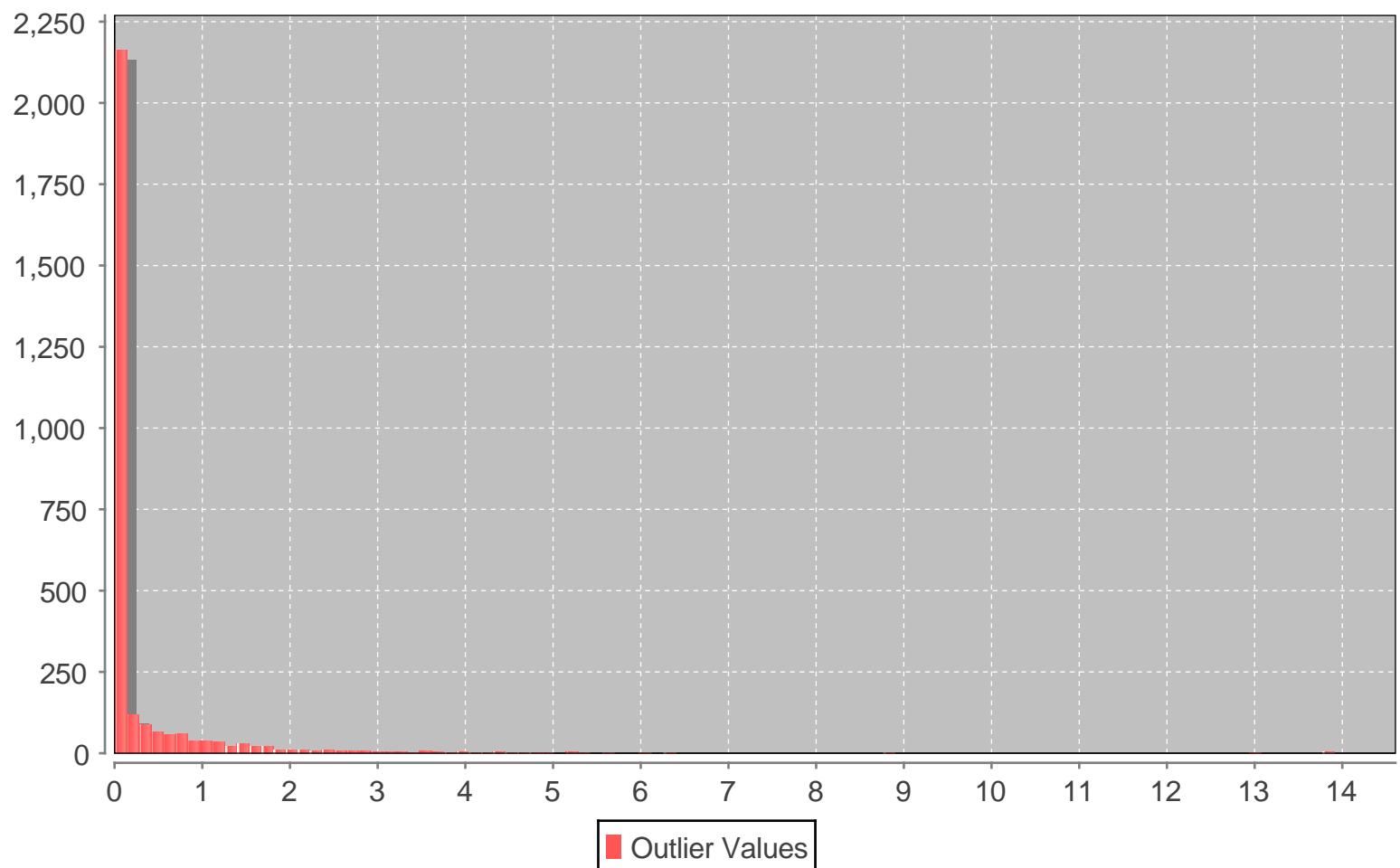
confOf-sigkdd_raw_matchings gamma scaled



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 | 0.22166219711251312 |
| Mean | 1.1932227475544717 |
| p-value | 3.6148306570282784E-12 |
| Top 10 outlier scores | List(2.942819468385233, 2.942819468385233, 2.942819468385233, 2.942819468385233, 2.942819468385233, 2.833046501116205, 2.833046501116205, 2.690930978381569, 2.523019188089476, 2.416908081347325, 2.3923563049457566) |
| Top Outlier Score | 2.942819468385233 |
| Precision at top k | 0.3333333333333333 |
| Recall at top k | 0.30434782608695654 |
| F1 Measure at top k | 0.31818181818181823 |
| tp at top k | 7 |
| fp at top k | 14 |
| fn at top k | 16 |

1. Top Elements for edas-ekaw_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://edas#Review,=,http://ekaw#Review,c) | 2.942819468385233 | X |
| MatchRelation(http://edas#Workshop,=,http://ekaw#Workshop,c) | 2.942819468385233 | X |
| MatchRelation(http://edas#Person,=,http://ekaw#Person,c) | 2.942819468385233 | X |
| MatchRelation(http://edas#Document,=,http://ekaw#Document,c) | 2.942819468385233 | X |
| MatchRelation(http://edas#Paper,=,http://ekaw#Paper,c) | 2.942819468385233 | X |
| MatchRelation(http://edas#Presenter,=,http://ekaw#Presenter,c) | 2.833046501116205 | |
| MatchRelation(http://edas#Conference,=,http://ekaw#Conference,c) | 2.833046501116205 | |
| MatchRelation(http://edas#Workshop,=,http://ekaw#Session,c) | 2.690930978381569 | |
| MatchRelation(http://edas#isLocationOf,=,http://ekaw#locationOf,op) | 2.523019188089476 | X |
| MatchRelation(http://edas#isWrittenBy,=,http://ekaw#topicCoveredBy,op) | 2.416908081347325 | |
| MatchRelation(http://edas#isReviewedBy,=,http://ekaw#reviewerOfPaper,op) | 2.3923563049457566 | |
| MatchRelation(http://edas#isReviewedBy,=,http://ekaw#reviewOfPaper,op) | 2.383391576032218 | |
| MatchRelation(http://edas#hasLocation,=,http://ekaw#locationOf,op) | 2.3788327774525686 | |
| MatchRelation(http://edas#Place,=,http://ekaw#Location,c) | 2.3650790627592513 | X |
| MatchRelation(http://edas#hasRelatedPaper,=,http://ekaw#hasEvent,op) | 2.346033822790906 | |
| MatchRelation(http://edas#isReviewing,=,http://ekaw#reviewWrittenBy,op) | 2.3329179324344924 | |
| MatchRelation(http://edas#forEvent,=,http://ekaw#hasEvent,op) | 2.330109950046398 | |
| MatchRelation(http://edas#Person,=,http://ekaw#Student,c) | 2.326172375398356 | |

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|---|--------------------|--|
| MatchRelation(http://edas#isWrittenBy ,=, http://ekaw#organisedBy ,op) | 2.3225602318739926 | |
| MatchRelation(http://edas#TalkEvent ,=, http://ekaw#Track ,c) | 2.3208435064190303 | |
| MatchRelation(http://edas#isInitiatedBy ,=, http://ekaw#reviewWrittenBy ,op) | 2.315518931810707 | |

1. Top Elements for edas-ekaw_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://edas#Review,=,http://ekaw#Review,c) | 0.9999999999999997 | X |
| MatchRelation(http://edas#Workshop,=,http://ekaw#Workshop,c) | 0.9999999999999997 | X |
| MatchRelation(http://edas#Person,=,http://ekaw#Person,c) | 0.9999999999999997 | X |
| MatchRelation(http://edas#Document,=,http://ekaw#Document,c) | 0.9999999999999997 | X |
| MatchRelation(http://edas#Paper,=,http://ekaw#Paper,c) | 0.9999999999999997 | X |
| MatchRelation(http://edas#Presenter,=,http://ekaw#Presenter,c) | 0.9999999999998616 | |
| MatchRelation(http://edas#Conference,=,http://ekaw#Conference,c) | 0.9999999999998616 | |
| MatchRelation(http://edas#Workshop,=,http://ekaw#Session,c) | 0.9999999999858844 | |
| MatchRelation(http://edas#isLocationOf,=,http://ekaw#locationOf,op) | 0.999999980171123 | X |
| MatchRelation(http://edas#isWrittenBy,=,http://ekaw#topicCoveredBy,op) | 0.9999999661956442 | |
| MatchRelation(http://edas#isReviewedBy,=,http://ekaw#reviewerOfPaper,op) | 0.9999999368816237 | |
| MatchRelation(http://edas#isReviewedBy,=,http://ekaw#reviewOfPaper,op) | 0.9999999209531935 | |
| MatchRelation(http://edas#hasLocation,=,http://ekaw#locationOf,op) | 0.9999999114237577 | |
| MatchRelation(http://edas#Place,=,http://ekaw#Location,c) | 0.9999998754413282 | X |
| MatchRelation(http://edas#hasRelatedPaper,=,http://ekaw#hasEvent,op) | 0.9999998015208257 | |
| MatchRelation(http://edas#isReviewing,=,http://ekaw#reviewWrittenBy,op) | 0.9999997275706775 | |
| MatchRelation(http://edas#forEvent,=,http://ekaw#hasEvent,op) | 0.9999997085875552 | |
| MatchRelation(http://edas#Person,=,http://ekaw#Student,c) | 0.9999996798031902 | |

| | | |
|---|--------------------|--|
| MatchRelation(http://edas#isWrittenBy ,=, http://ekaw#organisedBy ,op) | 0.9999996509978035 | |
| MatchRelation(http://edas#TalkEvent ,=, http://ekaw#Track ,c) | 0.9999996364457504 | |
| MatchRelation(http://edas#isInitiatedBy ,=, http://ekaw#reviewWrittenBy ,op) | 0.9999995874901959 | |

1. Top Elements for edas-ekaw_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://edas#Review,=,http://ekaw#Review,c) | 1.4714097341926164 | X |
| MatchRelation(http://edas#Workshop,=,http://ekaw#Workshop,c) | 1.4714097341926164 | X |
| MatchRelation(http://edas#Person,=,http://ekaw#Person,c) | 1.4714097341926164 | X |
| MatchRelation(http://edas#Document,=,http://ekaw#Document,c) | 1.4714097341926164 | X |
| MatchRelation(http://edas#Paper,=,http://ekaw#Paper,c) | 1.4714097341926164 | X |
| MatchRelation(http://edas#Presenter,=,http://ekaw#Presenter,c) | 1.4165232505581025 | |
| MatchRelation(http://edas#Conference,=,http://ekaw#Conference,c) | 1.4165232505581025 | |
| MatchRelation(http://edas#Workshop,=,http://ekaw#Session,c) | 1.3454654891907845 | |
| MatchRelation(http://edas#isLocationOf,=,http://ekaw#locationOf,op) | 1.261509594044738 | X |
| MatchRelation(http://edas#isWrittenBy,=,http://ekaw#topicCoveredBy,op) | 1.2084540406736626 | |
| MatchRelation(http://edas#isReviewedBy,=,http://ekaw#reviewerOfPaper,op) | 1.1961781524728783 | |
| MatchRelation(http://edas#isReviewedBy,=,http://ekaw#reviewOfPaper,op) | 1.191695788016109 | |
| MatchRelation(http://edas#hasLocation,=,http://ekaw#locationOf,op) | 1.1894163887262843 | |
| MatchRelation(http://edas#Place,=,http://ekaw#Location,c) | 1.1825395313796256 | X |
| MatchRelation(http://edas#hasRelatedPaper,=,http://ekaw#hasEvent,op) | 1.173016911395453 | |
| MatchRelation(http://edas#isReviewing,=,http://ekaw#reviewWrittenBy,op) | 1.1664589662172462 | |
| MatchRelation(http://edas#forEvent,=,http://ekaw#hasEvent,op) | 1.165054975023199 | |
| MatchRelation(http://edas#Person,=,http://ekaw#Student,c) | 1.163086187699178 | |

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|---|--------------------|--|
| MatchRelation(http://edas#isWrittenBy ,=, http://ekaw#organisedBy ,op) | 1.1612801159369963 | |
| MatchRelation(http://edas#TalkEvent ,=, http://ekaw#Track ,c) | 1.1604217532095151 | |
| MatchRelation(http://edas#isInitiatedBy ,=, http://ekaw#reviewWrittenBy ,op) | 1.1577594659053534 | |

1. Top Elements for edas-ekaw_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://edas#Review,=,http://ekaw#Review,c) | 0.9999999917388575 | X |
| MatchRelation(http://edas#Workshop,=,http://ekaw#Workshop,c) | 0.9999999917388575 | X |
| MatchRelation(http://edas#Person,=,http://ekaw#Person,c) | 0.9999999917388575 | X |
| MatchRelation(http://edas#Document,=,http://ekaw#Document,c) | 0.9999999917388575 | X |
| MatchRelation(http://edas#Paper,=,http://ekaw#Paper,c) | 0.9999999917388575 | X |
| MatchRelation(http://edas#Presenter,=,http://ekaw#Presenter,c) | 0.9999999580146509 | |
| MatchRelation(http://edas#Conference,=,http://ekaw#Conference,c) | 0.9999999580146509 | |
| MatchRelation(http://edas#Workshop,=,http://ekaw#Session,c) | 0.999999675335048 | |
| MatchRelation(http://edas#isLocationOf,=,http://ekaw#locationOf,op) | 0.9999966902376959 | X |
| MatchRelation(http://edas#isWrittenBy,=,http://ekaw#topicCoveredBy,op) | 0.9999864602877897 | |
| MatchRelation(http://edas#isReviewedBy,=,http://ekaw#reviewerOfPaper,op) | 0.9999813725513413 | |
| MatchRelation(http://edas#isReviewedBy,=,http://ekaw#reviewOfPaper,op) | 0.9999790854670492 | |
| MatchRelation(http://edas#hasLocation,=,http://ekaw#locationOf,op) | 0.9999778198857748 | |
| MatchRelation(http://edas#Place,=,http://ekaw#Location,c) | 0.9999735336520686 | X |
| MatchRelation(http://edas#hasRelatedPaper,=,http://ekaw#hasEvent,op) | 0.9999662463573235 | |
| MatchRelation(http://edas#isReviewing,=,http://ekaw#reviewWrittenBy,op) | 0.9999601309456329 | |
| MatchRelation(http://edas#forEvent,=,http://ekaw#hasEvent,op) | 0.9999586883740622 | |
| MatchRelation(http://edas#Person,=,http://ekaw#Student,c) | 0.9999565798705411 | |

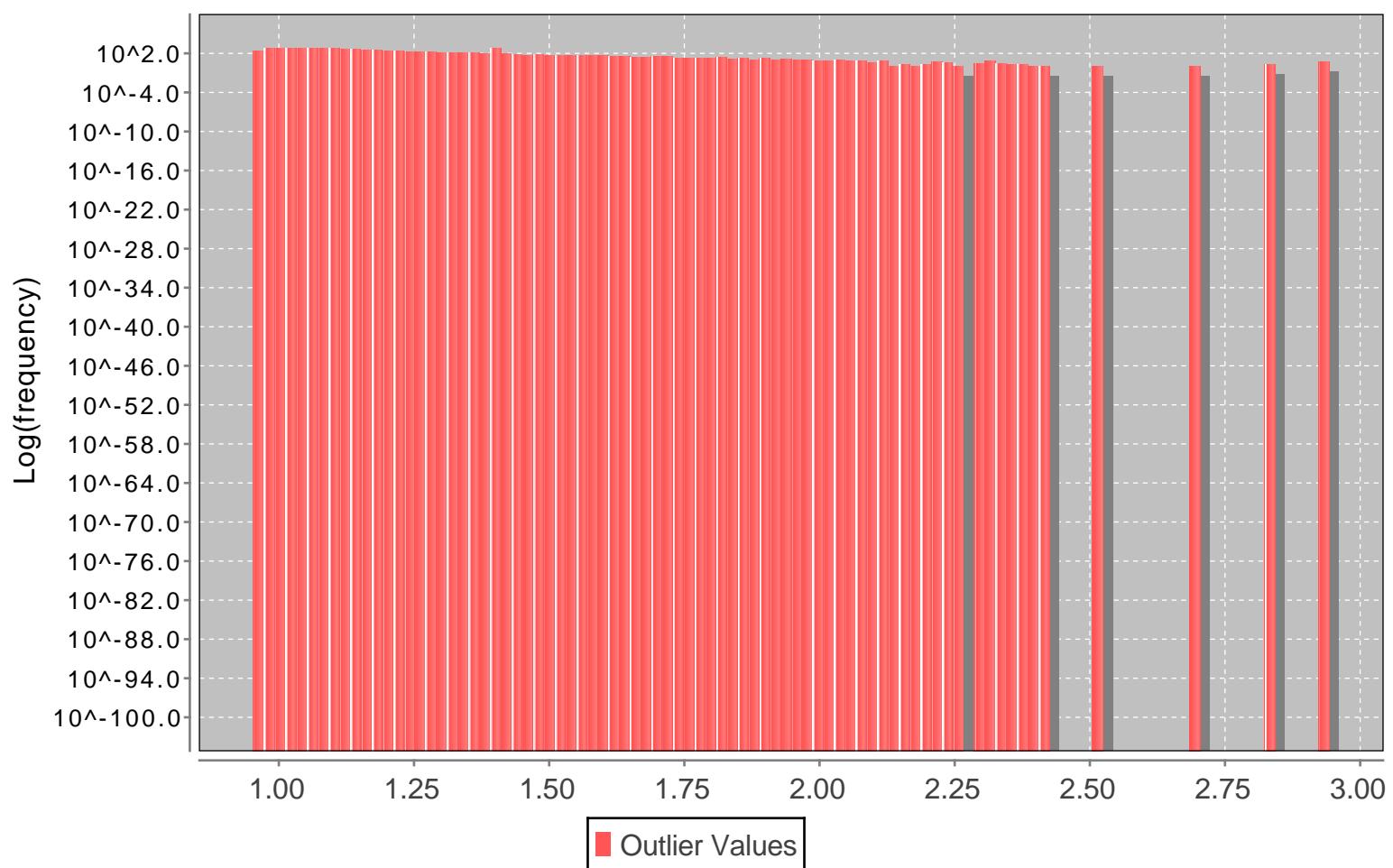
| | | |
|---|--------------------|--|
| MatchRelation(http://edas#isWrittenBy ,=, http://ekaw#organisedBy ,op) | 0.9999545540543723 | |
| MatchRelation(http://edas#TalkEvent ,=, http://ekaw#Track ,c) | 0.9999535593943616 | |
| MatchRelation(http://edas#isInitiatedBy ,=, http://ekaw#reviewWrittenBy ,op) | 0.9999503381947509 | |

1. Top Elements for edas-ekaw_raw_matchings

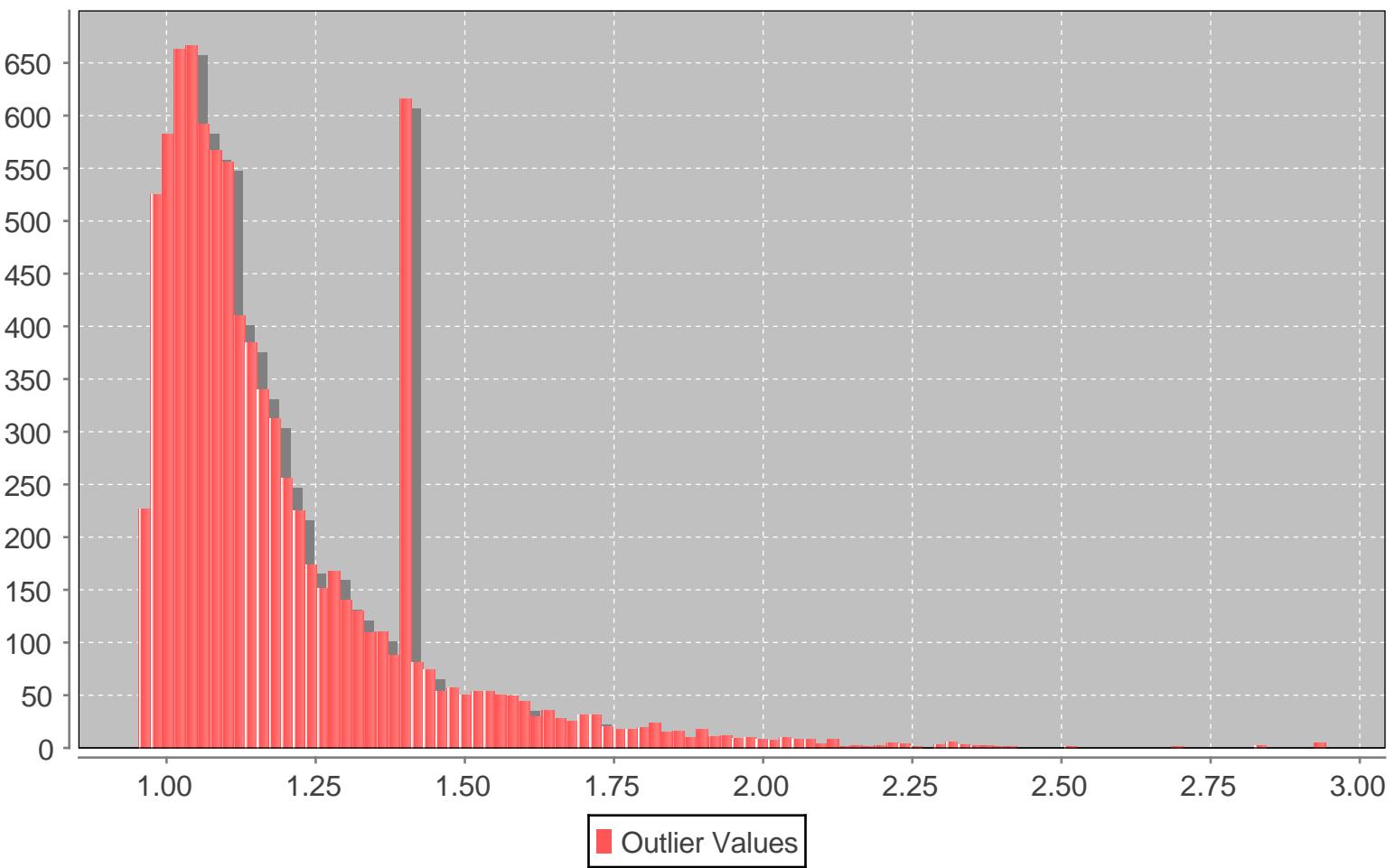
| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://edas#Review,=,http://ekaw#Review,c) | 7.893076688862227 | X |
| MatchRelation(http://edas#Workshop,=,http://ekaw#Workshop,c) | 7.893076688862227 | X |
| MatchRelation(http://edas#Person,=,http://ekaw#Person,c) | 7.893076688862227 | X |
| MatchRelation(http://edas#Document,=,http://ekaw#Document,c) | 7.893076688862227 | X |
| MatchRelation(http://edas#Paper,=,http://ekaw#Paper,c) | 7.893076688862227 | X |
| MatchRelation(http://edas#Presenter,=,http://ekaw#Presenter,c) | 7.397850309718702 | |
| MatchRelation(http://edas#Conference,=,http://ekaw#Conference,c) | 7.397850309718702 | |
| MatchRelation(http://edas#Workshop,=,http://ekaw#Session,c) | 6.756714723290766 | |
| MatchRelation(http://edas#isLocationOf,=,http://ekaw#locationOf,op) | 5.999202650959989 | X |
| MatchRelation(http://edas#isWrittenBy,=,http://ekaw#topicCoveredBy,op) | 5.520496276465785 | |
| MatchRelation(http://edas#isReviewedBy,=,http://ekaw#reviewerOfPaper,op) | 5.409734149583562 | |
| MatchRelation(http://edas#isReviewedBy,=,http://ekaw#reviewOfPaper,op) | 5.369290948034909 | |
| MatchRelation(http://edas#hasLocation,=,http://ekaw#locationOf,op) | 5.348724524715847 | |
| MatchRelation(http://edas#Place,=,http://ekaw#Location,c) | 5.286676440412432 | X |
| MatchRelation(http://edas#hasRelatedPaper,=,http://ekaw#hasEvent,op) | 5.200756332173685 | |
| MatchRelation(http://edas#isReviewing,=,http://ekaw#reviewWrittenBy,op) | 5.1415857089133015 | |
| MatchRelation(http://edas#forEvent,=,http://ekaw#hasEvent,op) | 5.128917863765719 | |
| MatchRelation(http://edas#Person,=,http://ekaw#Student,c) | 5.1111540109331886 | |

| | | |
|---|-------------------|--|
| MatchRelation(http://edas#isWrittenBy ,=, http://ekaw#organisedBy ,op) | 5.094858298035739 | |
| MatchRelation(http://edas#TalkEvent ,=, http://ekaw#Track ,c) | 5.087113515761966 | |
| MatchRelation(http://edas#isInitiatedBy ,=, http://ekaw#reviewWrittenBy ,op) | 5.063092394083646 | |

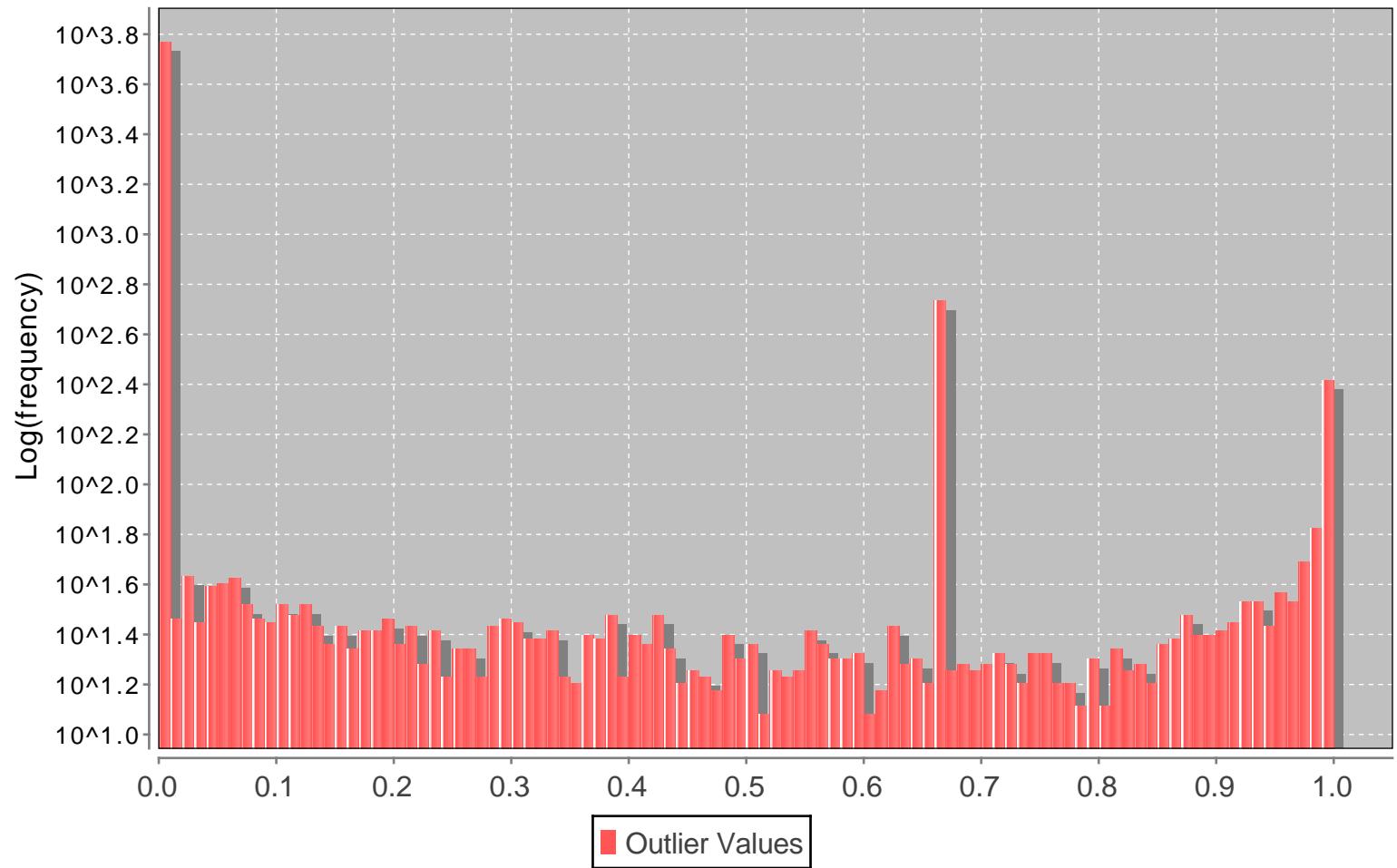
edas-ekaw_raw_matchings unnormalized log scale



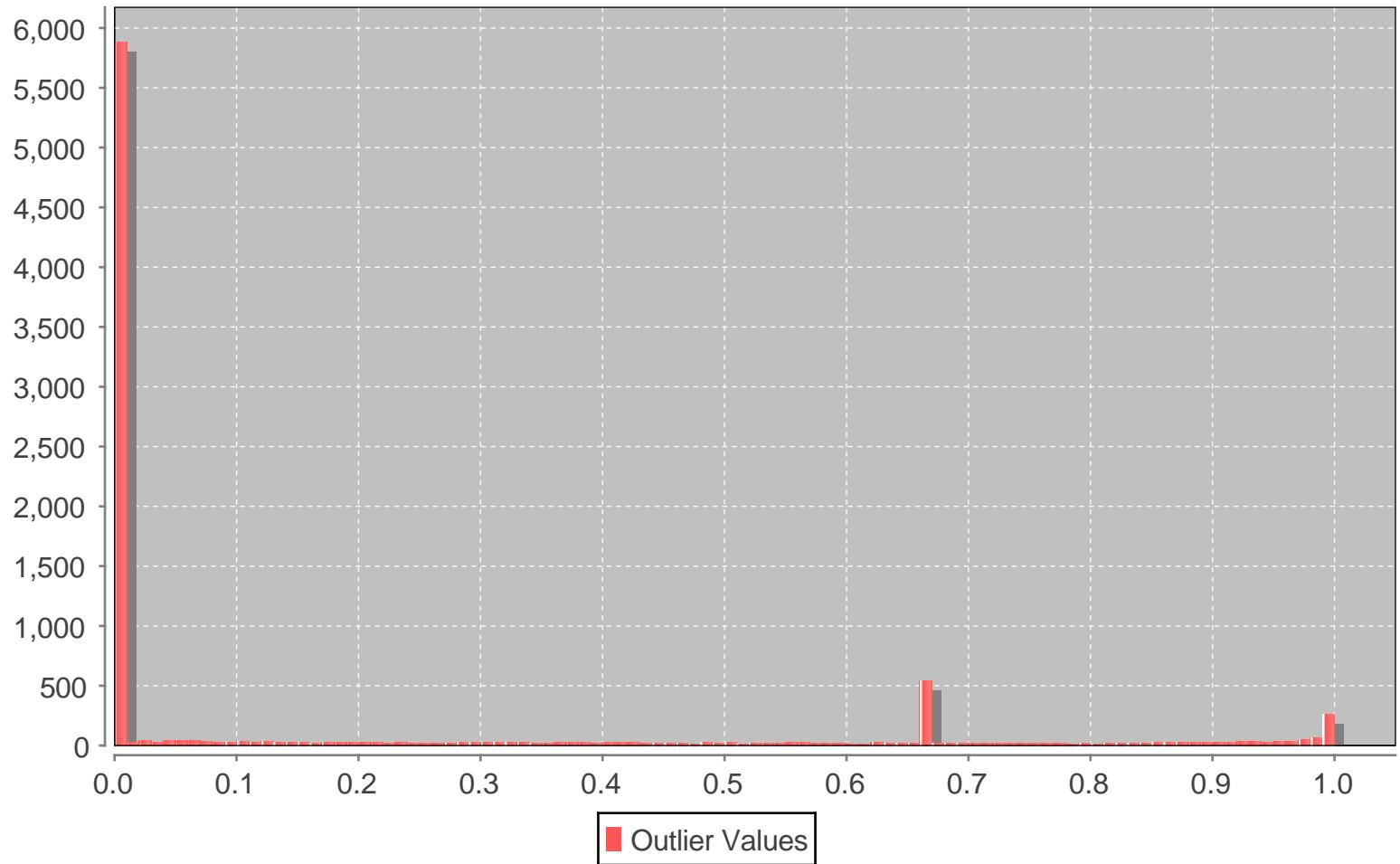
edas-ekaw_raw_matchings unnormalized



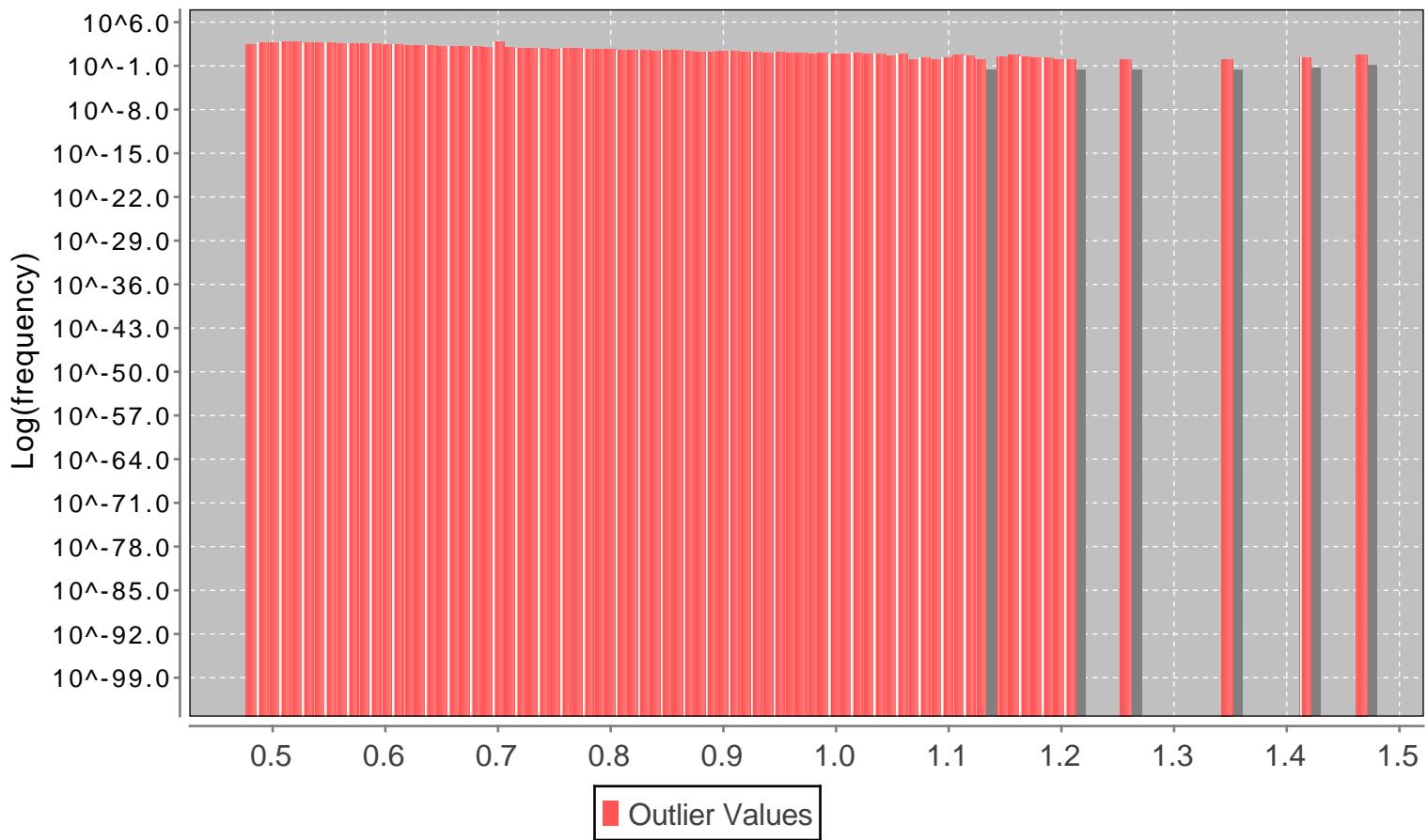
edas-ekaw_raw_matchings gaussian scaled log scale



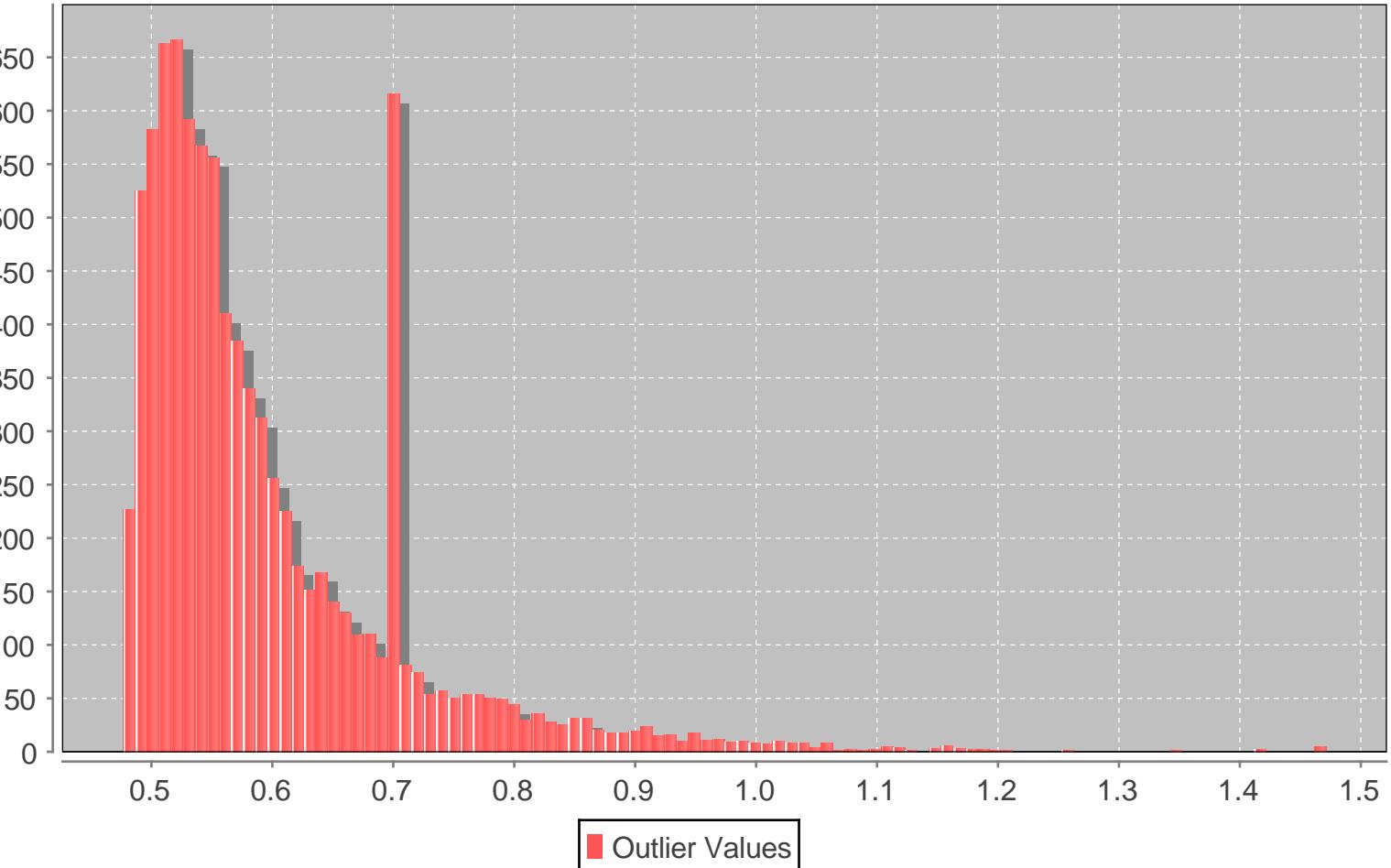
edas-ekaw_raw_matchings gaussian scaled



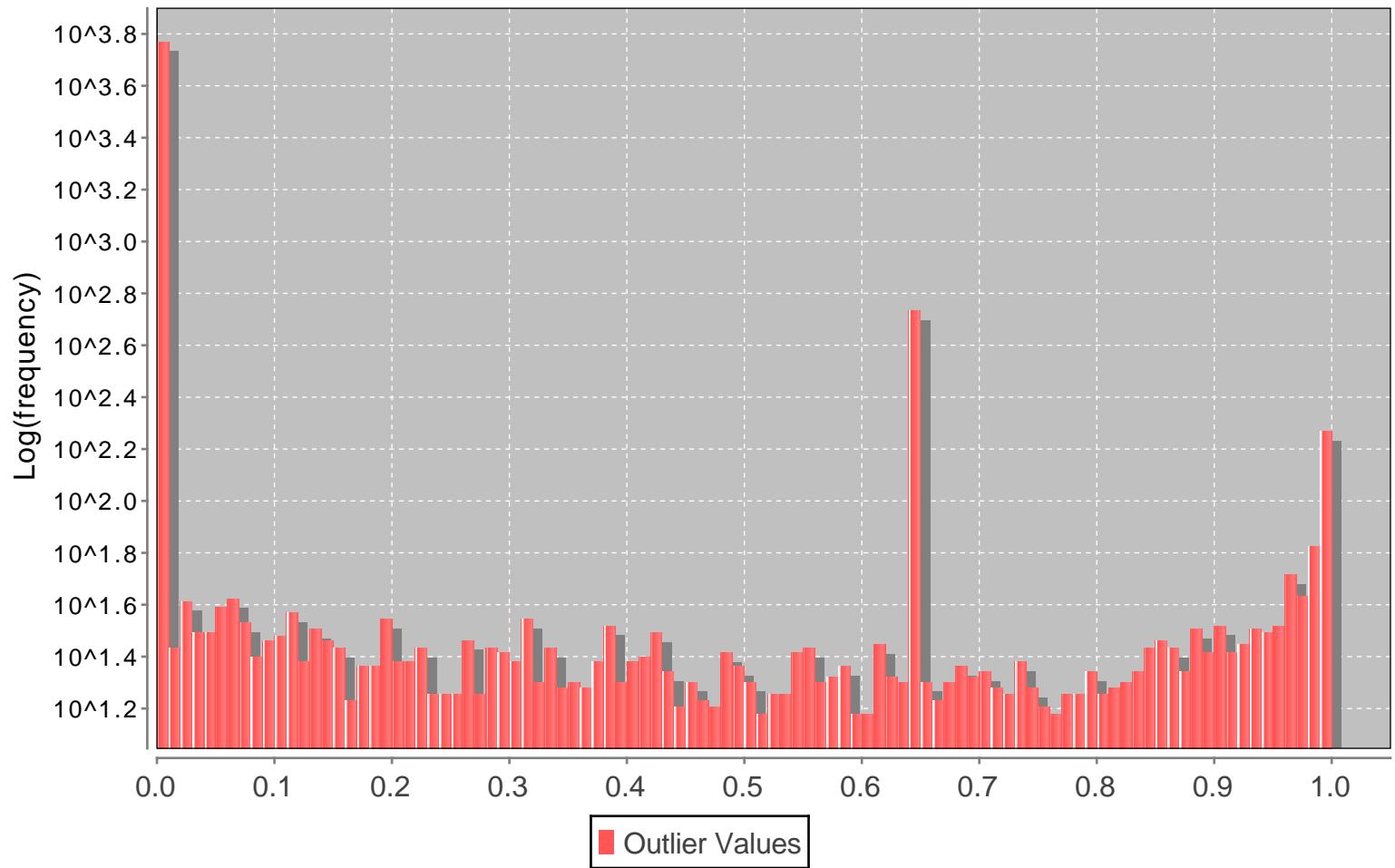
edas-ekaw_raw_matchings euclidean max scaled log scale



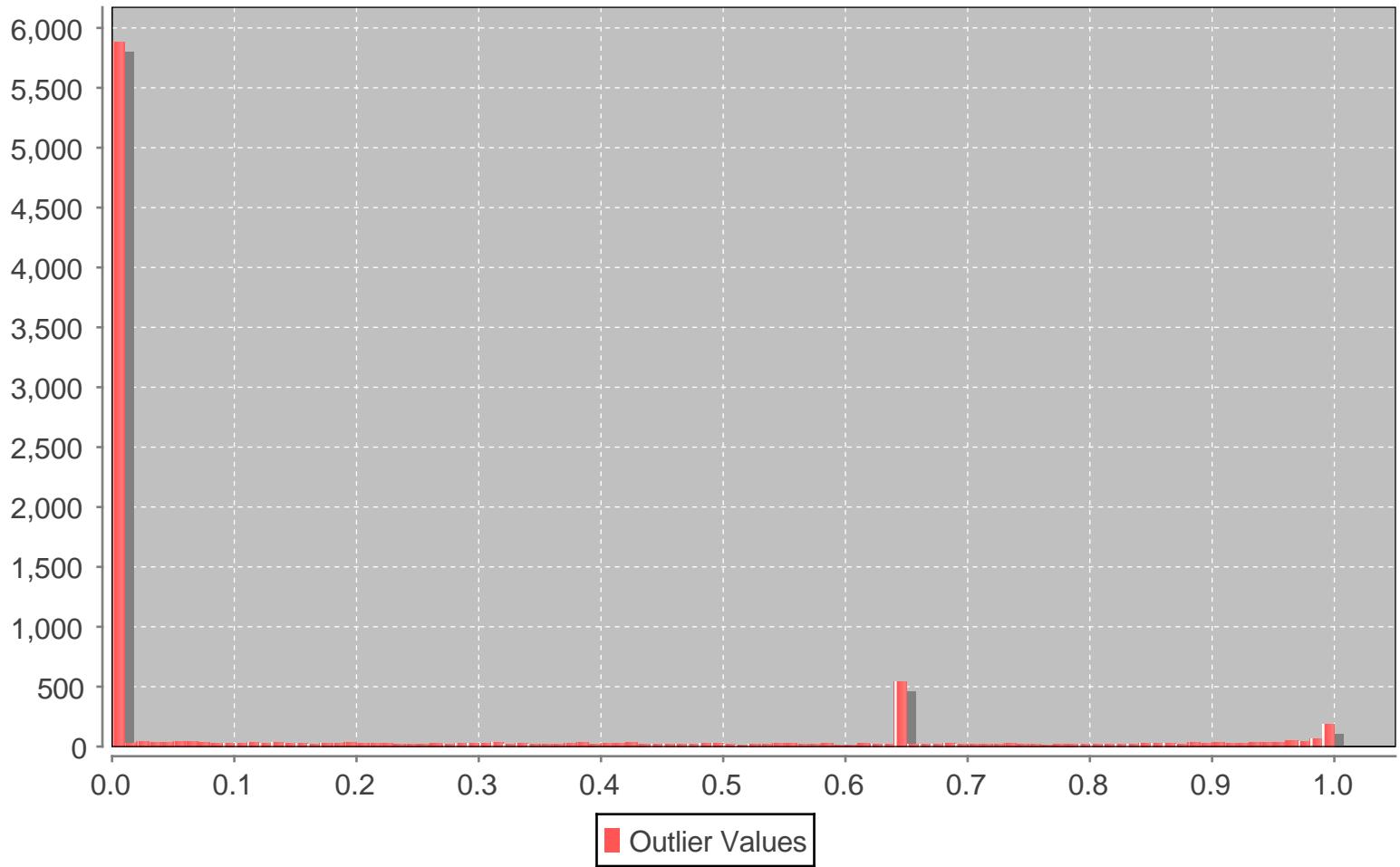
edas-ekaw_raw_matchings euclidean max scaled



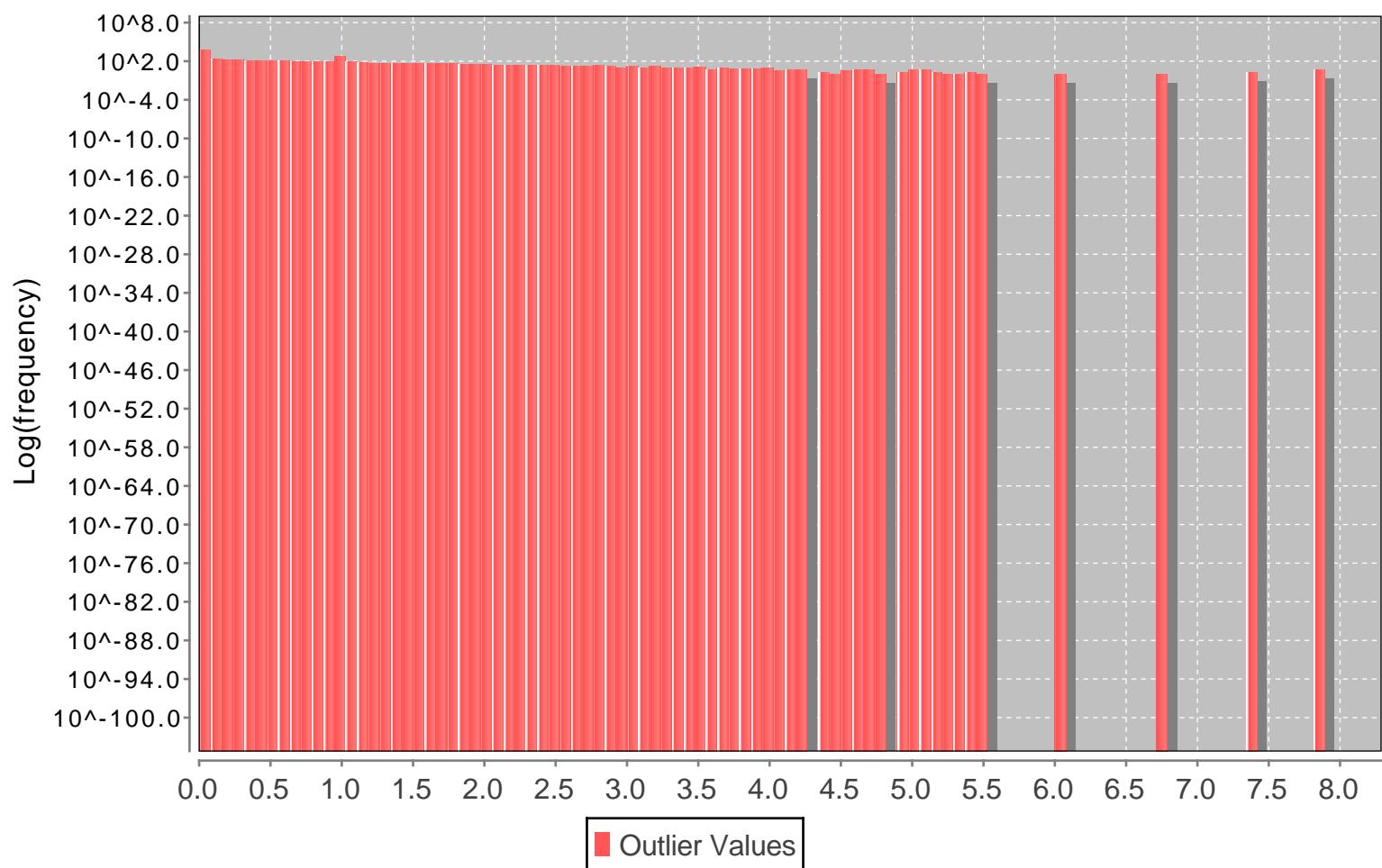
edas-ekaw_raw_matchings gamma scaled log scale



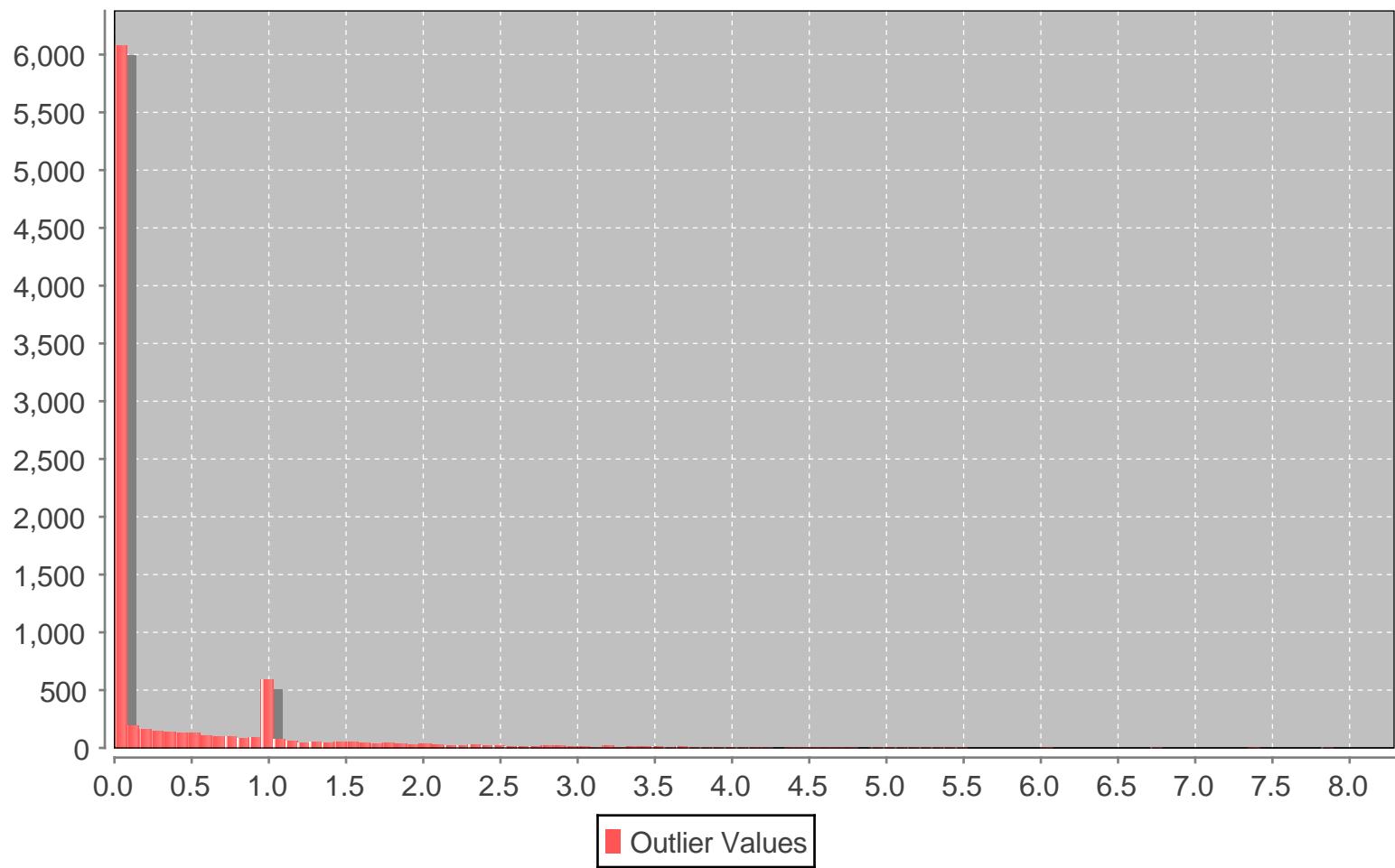
edas-ekaw_raw_matchings gamma scaled



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 | 0.24993367685761544 |
| Mean | 1.1907141301899136 |
| p-value | 1.8390344802554637E-11 |
| Top 10 outlier scores | List(5.117642832947664, 5.117642832947664, 5.117642832947664, 5.117642832947664, 5.117642832947664, 4.984886268295161, 3.447214938884449, 3.3223657546882848, 3.3203233547793602, 3.313965331588185, 3.3090424935878233) |
| Top Outlier Score | 5.117642832947664 |
| Precision at top k | 0.2857142857142857 |
| Recall at top k | 0.3157894736842105 |
| F1 Measure at top k | 0.3 |
| tp at top k | 6 |
| fp at top k | 15 |
| fn at top k | 13 |

1. Top Elements for edas-iasted_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://edas#Review,=,http://iasted#Review,c) | 5.117642832947664 | X |
| MatchRelation(http://edas#Author,=,http://iasted#Author,c) | 5.117642832947664 | X |
| MatchRelation(http://edas#Document,=,http://iasted#Document,c) | 5.117642832947664 | X |
| MatchRelation(http://edas#Person,=,http://iasted#Person,c) | 5.117642832947664 | |
| MatchRelation(http://edas#Place,=,http://iasted#Place,c) | 5.117642832947664 | X |
| MatchRelation(http://edas#Reviewer,=,http://iasted#Reviewer,c) | 4.984886268295161 | X |
| MatchRelation(http://edas#ReviewRating,=,http://iasted#Review,c) | 3.447214938884449 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_hall,c) | 3.3223657546882848 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_days,c) | 3.3203233547793602 | |
| MatchRelation(http://edas#Presenter,=,http://iasted#Presenter_city,c) | 3.313965331588185 | |
| MatchRelation(http://edas#ConferenceSession,=,http://iasted#Session,c) | 3.3090424935878233 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_city,c) | 3.280744247254621 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_hotel,c) | 3.2675287907346053 | |
| MatchRelation(http://edas#PaperPresentation,=,http://iasted#Presentation,c) | 3.243383307004102 | |
| MatchRelation(http://edas#ReviewForm,=,http://iasted#Review,c) | 3.2401656970650246 | |
| MatchRelation(http://edas#Presenter,=,http://iasted#Presenter_house,c) | 3.2342635378107434 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_state,c) | 3.231037689299391 | |
| MatchRelation(http://edas#Presenter,=,http://iasted#Presenter_state,c) | 3.2051780644219843 | |

| | | |
|--|--------------------|---|
| MatchRelation(http://edas#SessionChair ,=, http://iasted#Session ,c) | 3.1866360686232262 | |
| MatchRelation(http://edas#Conference ,=, http://iasted#Conference_Hiker ,c) | 3.17805631126701 | |
| MatchRelation(http://edas#SessionChair ,=, http://iasted#Session_chair ,c) | 3.176623759184689 | X |

1. Top Elements for edas-iasted_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_days,c) | 1.0 | |
| MatchRelation(http://edas#Review,=,http://iasted#Review,c) | 1.0 | X |
| MatchRelation(http://edas#Presenter,=,http://iasted#Presenter_city,c) | 1.0 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_hall,c) | 1.0 | |
| MatchRelation(http://edas#ConferenceSession,=,http://iasted#Session,c) | 1.0 | |
| MatchRelation(http://edas#Author,=,http://iasted#Author,c) | 1.0 | X |
| MatchRelation(http://edas#ReviewRating,=,http://iasted#Review,c) | 1.0 | |
| 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#Conference,=,http://iasted#Conference_city,c) | 0.9999999999999999 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_hotel,c) | 0.9999999999999999 | |
| MatchRelation(http://edas#ReviewForm,=,http://iasted#Review,c) | 0.9999999999999998 | |
| MatchRelation(http://edas#PaperPresentation,=,http://iasted#Presentation,c) | 0.9999999999999998 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_state,c) | 0.9999999999999997 | |
| MatchRelation(http://edas#Presenter,=,http://iasted#Presenter_house,c) | 0.9999999999999997 | |
| MatchRelation(http://edas#Presenter,=,http://iasted#Presenter_state,c) | 0.9999999999999992 | |

| | | |
|--|--------------------|---|
| MatchRelation(http://edas#SessionChair ,=, http://iasted#Session ,c) | 0.9999999999999986 | |
| MatchRelation(http://edas#SessionChair ,=, http://iasted#Session_chair ,c) | 0.9999999999999981 | X |
| MatchRelation(http://edas#Conference ,=, http://iasted#Conference_Hiker ,c) | 0.9999999999999981 | |

1. Top Elements for edas-iasted_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://edas#Review,=,http://iasted#Review,c) | 2.558821416473832 | X |
| MatchRelation(http://edas#Author,=,http://iasted#Author,c) | 2.558821416473832 | X |
| MatchRelation(http://edas#Document,=,http://iasted#Document,c) | 2.558821416473832 | X |
| MatchRelation(http://edas#Person,=,http://iasted#Person,c) | 2.558821416473832 | |
| MatchRelation(http://edas#Place,=,http://iasted#Place,c) | 2.558821416473832 | X |
| MatchRelation(http://edas#Reviewer,=,http://iasted#Reviewer,c) | 2.4924431341475803 | X |
| MatchRelation(http://edas#ReviewRating,=,http://iasted#Review,c) | 1.7236074694422245 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_hall,c) | 1.6611828773441424 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_days,c) | 1.6601616773896801 | |
| MatchRelation(http://edas#Presenter,=,http://iasted#Presenter_city,c) | 1.6569826657940925 | |
| MatchRelation(http://edas#ConferenceSession,=,http://iasted#Session,c) | 1.6545212467939117 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_city,c) | 1.6403721236273106 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_hotel,c) | 1.6337643953673027 | |
| MatchRelation(http://edas#PaperPresentation,=,http://iasted#Presentation,c) | 1.621691653502051 | |
| MatchRelation(http://edas#ReviewForm,=,http://iasted#Review,c) | 1.6200828485325123 | |
| MatchRelation(http://edas#Presenter,=,http://iasted#Presenter_house,c) | 1.6171317689053717 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_state,c) | 1.6155188446496955 | |
| MatchRelation(http://edas#Presenter,=,http://iasted#Presenter_state,c) | 1.6025890322109921 | |

| | | |
|--|--------------------|---|
| MatchRelation(http://edas#SessionChair,=,http://iasted#Session,c) | 1.5933180343116131 | |
| MatchRelation(http://edas#Conference,=,http://ias ted#Conference_Hiker,c) | 1.589028155633505 | |
| MatchRelation(http://edas#SessionChair,=,http://iasted#Session_chair,c) | 1.5883118795923445 | X |

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#ReviewRating,=,http://iasted#Review,c) | 0.999999994332812 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_hall,c) | 0.9999999972015507 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_days,c) | 0.9999999971281555 | |
| MatchRelation(http://edas#Presenter,=,http://iasted#Presenter_city,c) | 0.9999999968872775 | |
| MatchRelation(http://edas#ConferenceSession,=,http://iasted#Session,c) | 0.9999999966871519 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_city,c) | 0.9999999952644094 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_hotel,c) | 0.9999999944073912 | |
| MatchRelation(http://edas#PaperPresentation,=,http://iasted#Presentation,c) | 0.9999999924277455 | |
| MatchRelation(http://edas#ReviewForm,=,http://iasted#Review,c) | 0.9999999921163655 | |
| MatchRelation(http://edas#Presenter,=,http://iasted#Presenter_house,c) | 0.9999999915119722 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_state,c) | 0.9999999911625308 | |
| MatchRelation(http://edas#Presenter,=,http://iasted#Presenter_state,c) | 0.9999999877971285 | |

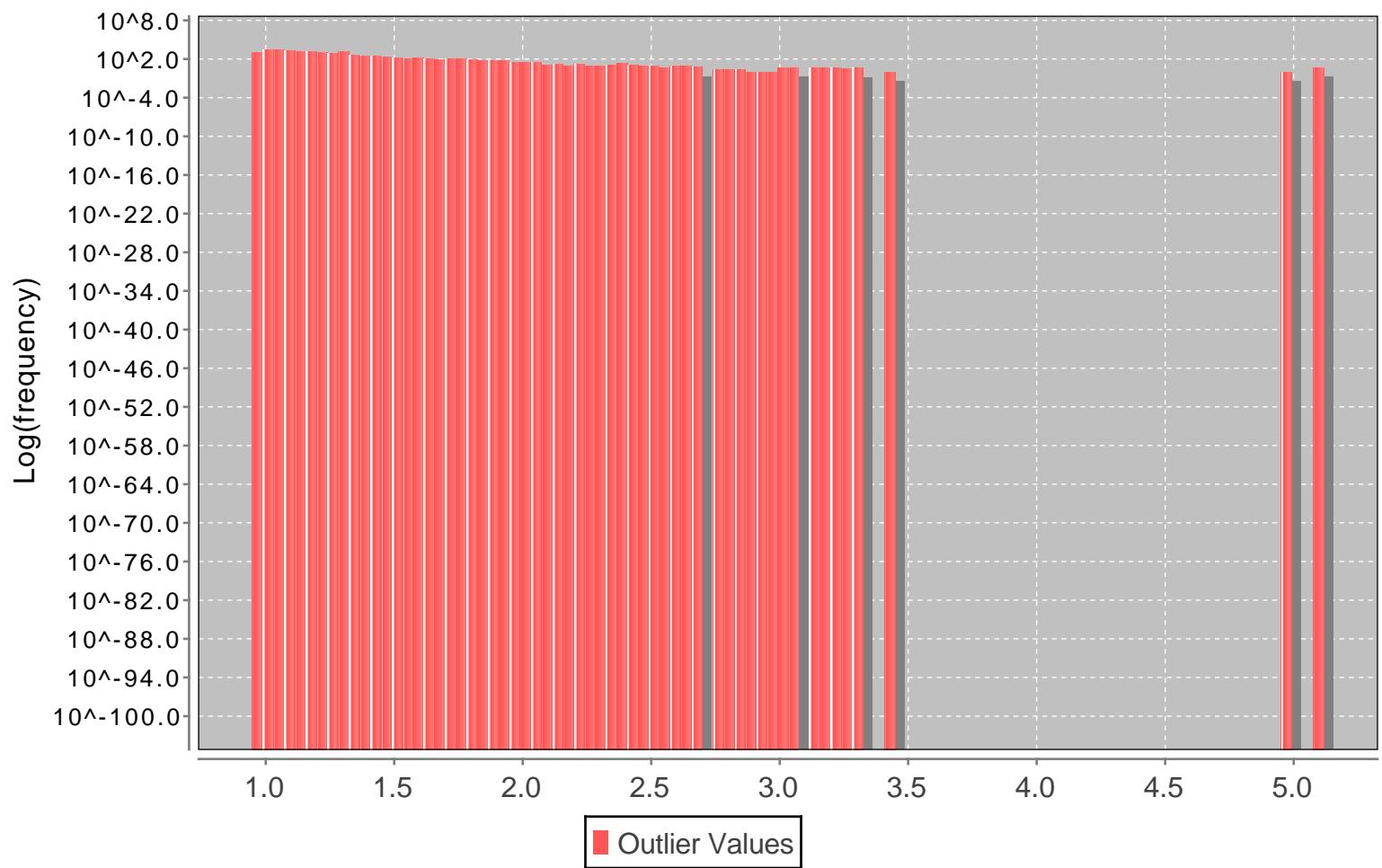
| | | |
|--|--------------------|---|
| MatchRelation(http://edas#SessionChair ,=, http://asted#Session ,c) | 0.9999999846331031 | |
| MatchRelation(http://edas#Conference ,=, http://ias ted#Conference_Hiker ,c) | 0.9999999829071653 | |
| MatchRelation(http://edas#SessionChair ,=, http://asted#Session_chair ,c) | 0.9999999826009145 | X |

1. Top Elements for edas-iasted_raw_matchings

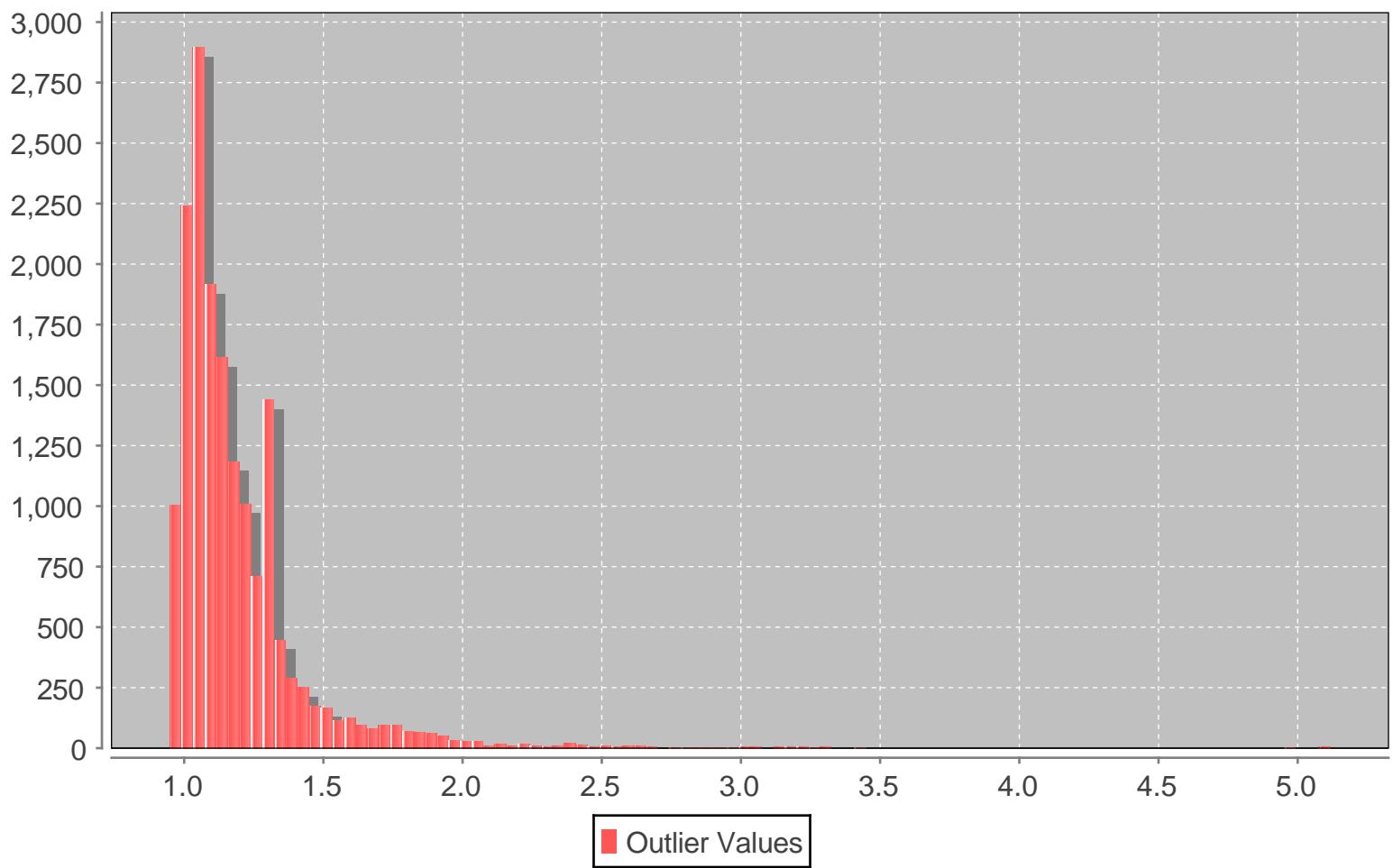
| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://edas#Review,=,http://iasted#Review,c) | 15.711883056859438 | X |
| MatchRelation(http://edas#Author,=,http://iasted#Author,c) | 15.711883056859438 | X |
| MatchRelation(http://edas#Document,=,http://iasted#Document,c) | 15.711883056859438 | X |
| MatchRelation(http://edas#Person,=,http://iasted#Person,c) | 15.711883056859438 | |
| MatchRelation(http://edas#Place,=,http://iasted#Place,c) | 15.711883056859438 | X |
| MatchRelation(http://edas#Reviewer,=,http://iasted#Reviewer,c) | 15.180715883545163 | X |
| MatchRelation(http://edas#ReviewRating,=,http://iasted#Review,c) | 9.028398401788966 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_hall,c) | 8.528869143603846 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_days,c) | 8.52069737605894 | |
| MatchRelation(http://edas#Presenter,=,http://iasted#Presenter_city,c) | 8.495258534558609 | |
| MatchRelation(http://edas#ConferenceSession,=,http://iasted#Session,c) | 8.475561957201545 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_city,c) | 8.362338934642152 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_hotel,c) | 8.309463080991005 | |
| MatchRelation(http://edas#PaperPresentation,=,http://iasted#Presentation,c) | 8.212855516800051 | |
| MatchRelation(http://edas#ReviewForm,=,http://iasted#Review,c) | 8.199981661705642 | |
| MatchRelation(http://edas#Presenter,=,http://iasted#Presenter_house,c) | 8.176366759830522 | |
| MatchRelation(http://edas#Conference,=,http://iasted#Conference_state,c) | 8.163459941702166 | |
| MatchRelation(http://edas#Presenter,=,http://iasted#Presenter_state,c) | 8.059993993445266 | |

| | | |
|--|-------------------|---|
| MatchRelation(http://edas#SessionChair,=,http://iasted#Session,c) | 7.985806328814056 | |
| MatchRelation(http://edas#Conference,=,http://ias ted#Conference_Hiker,c) | 7.951478192389673 | |
| MatchRelation(http://edas#SessionChair,=,http://iasted#Session_chair,c) | 7.945746463475297 | X |

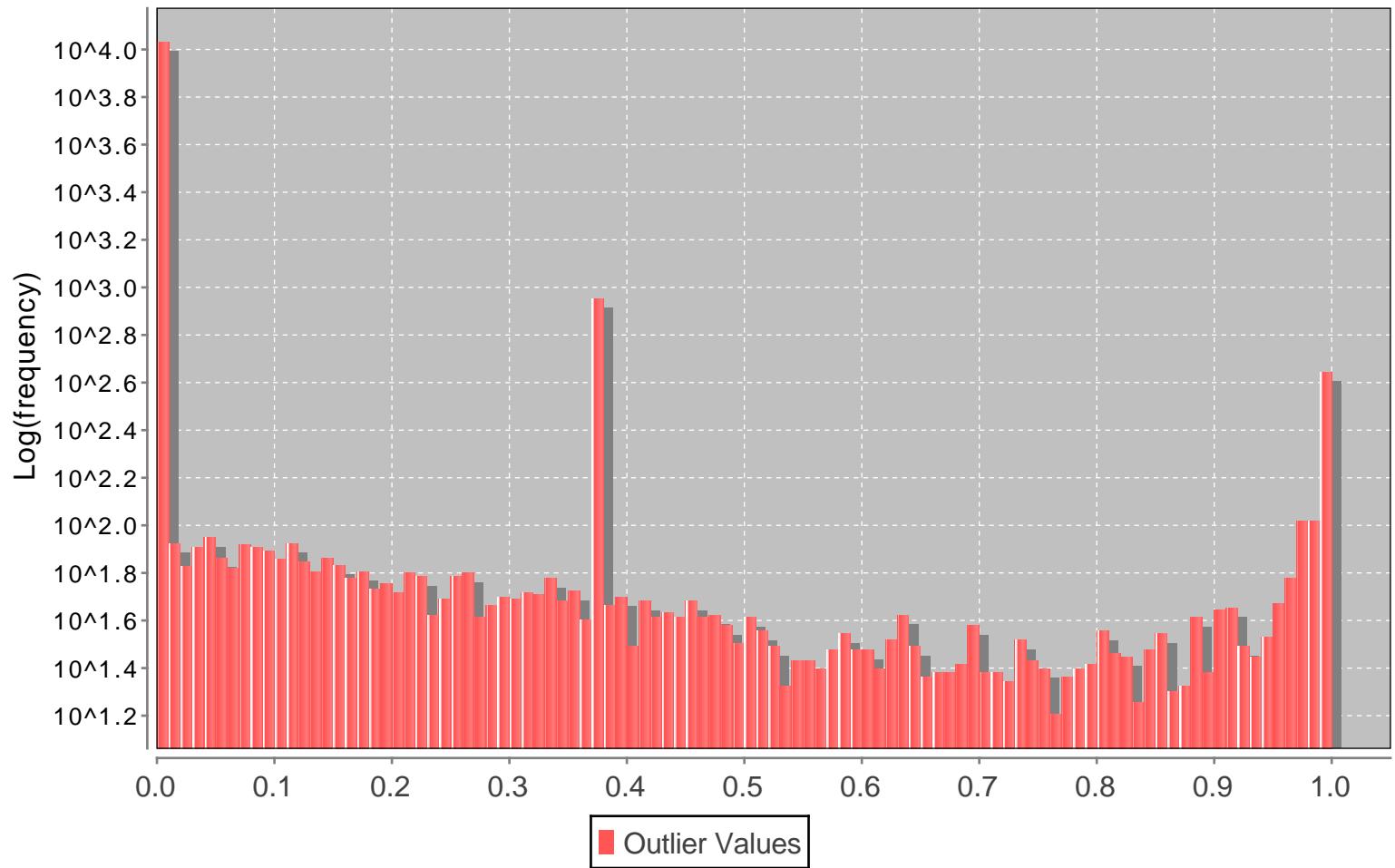
edas-iasted_raw_matchings unnormalized log scale



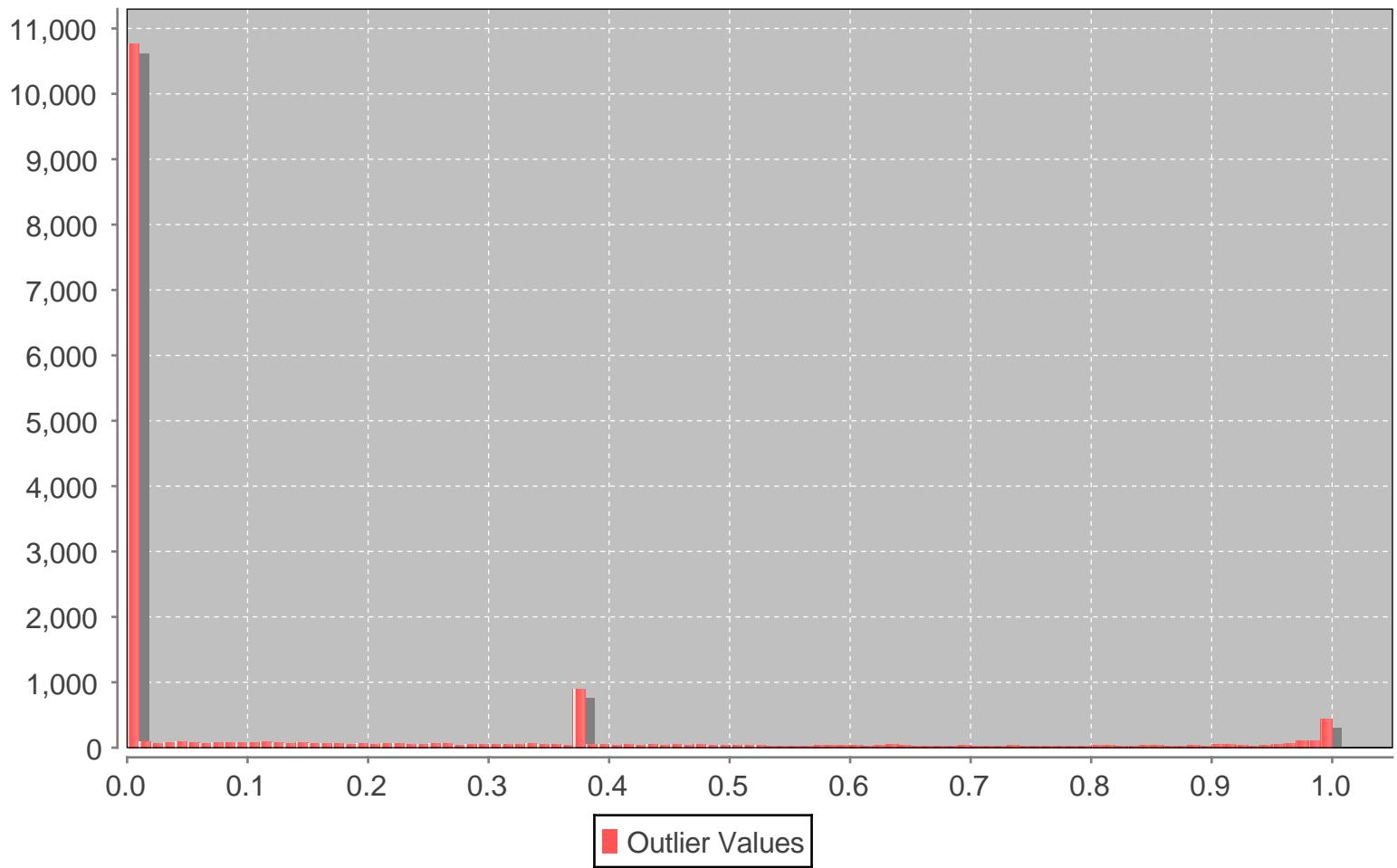
edas-iasted_raw_matchings unnormalized



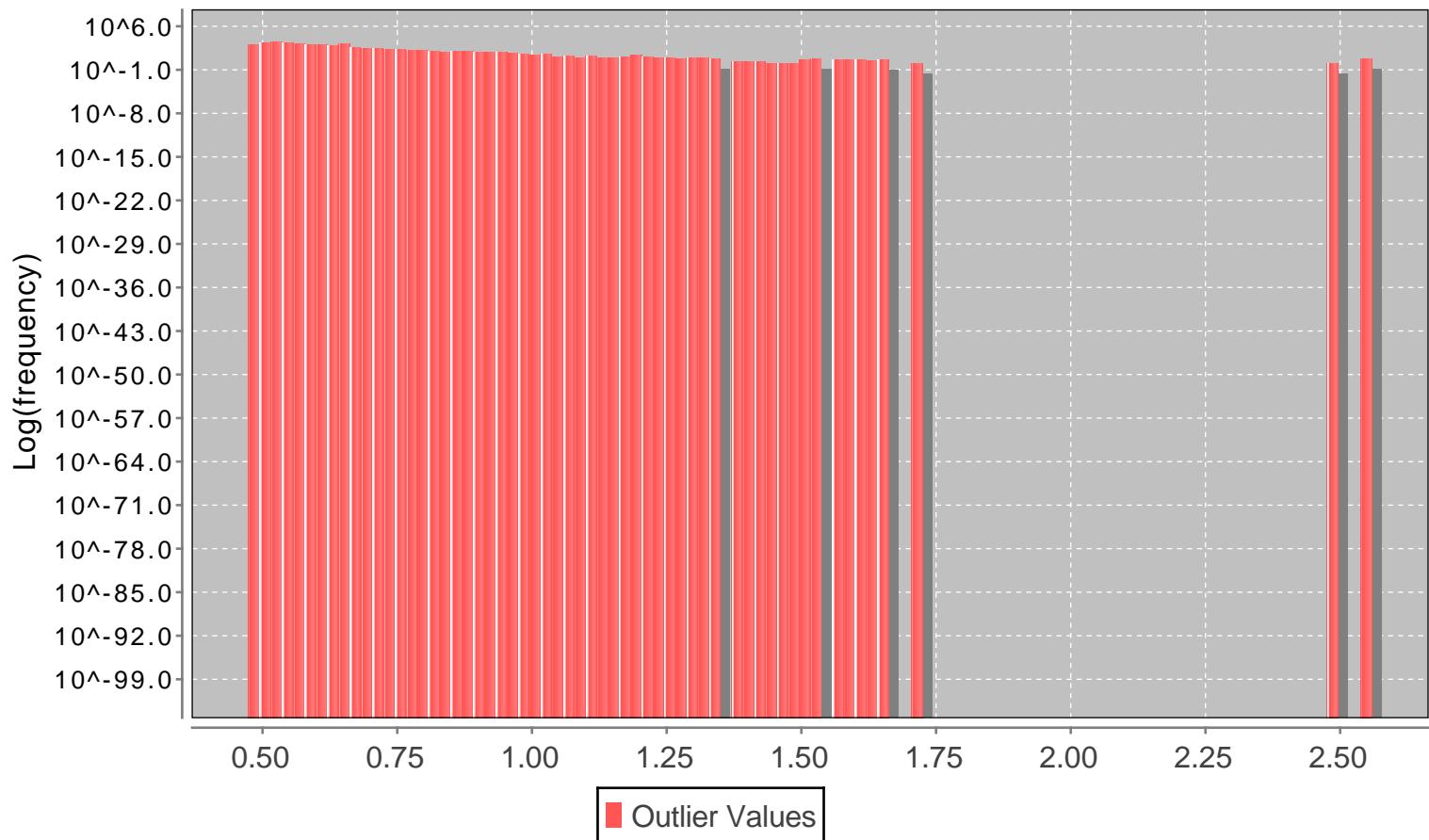
edas-iasted_raw_matchings gaussian scaled log scale



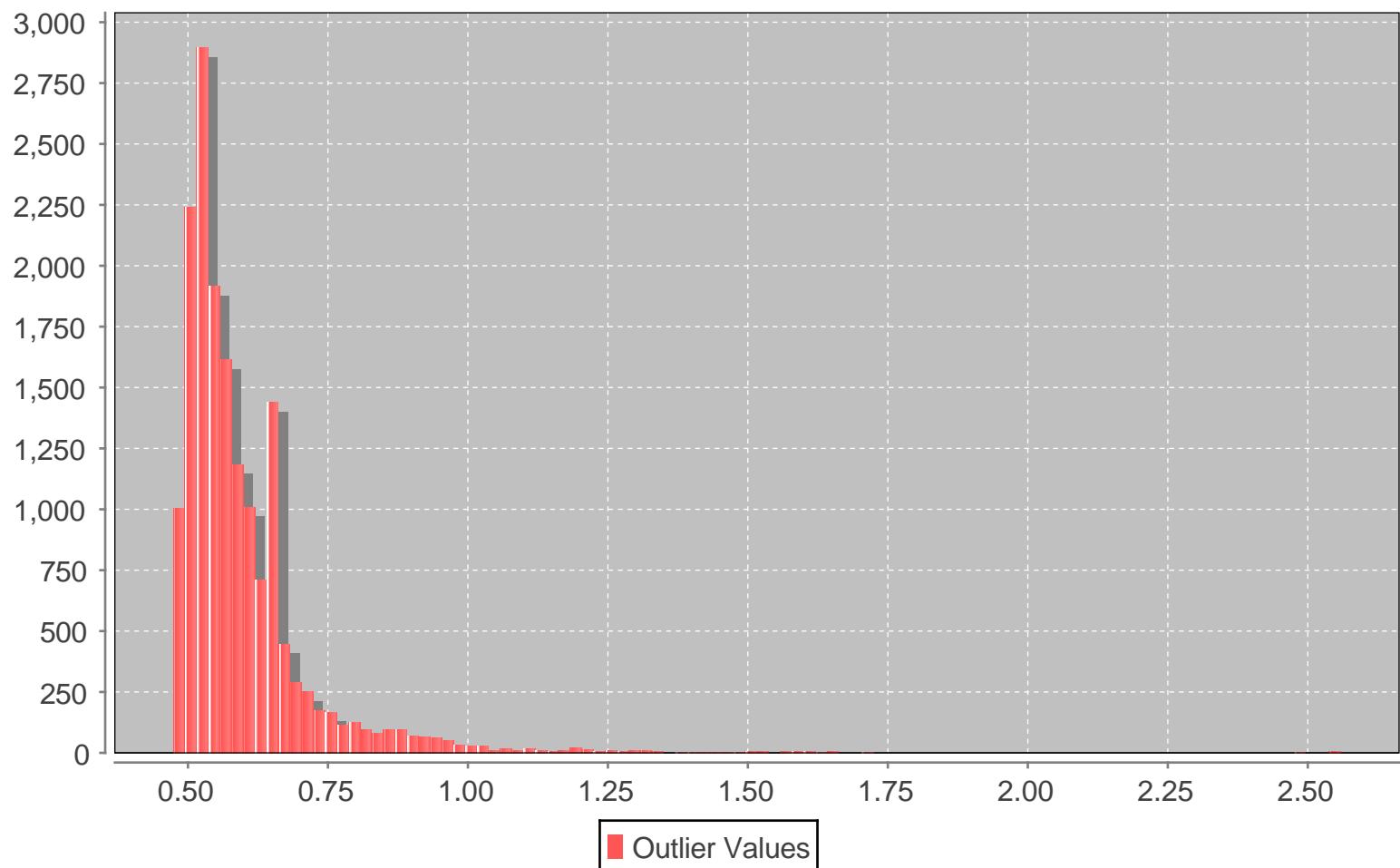
edas-iasted_raw_matchings gaussian scaled



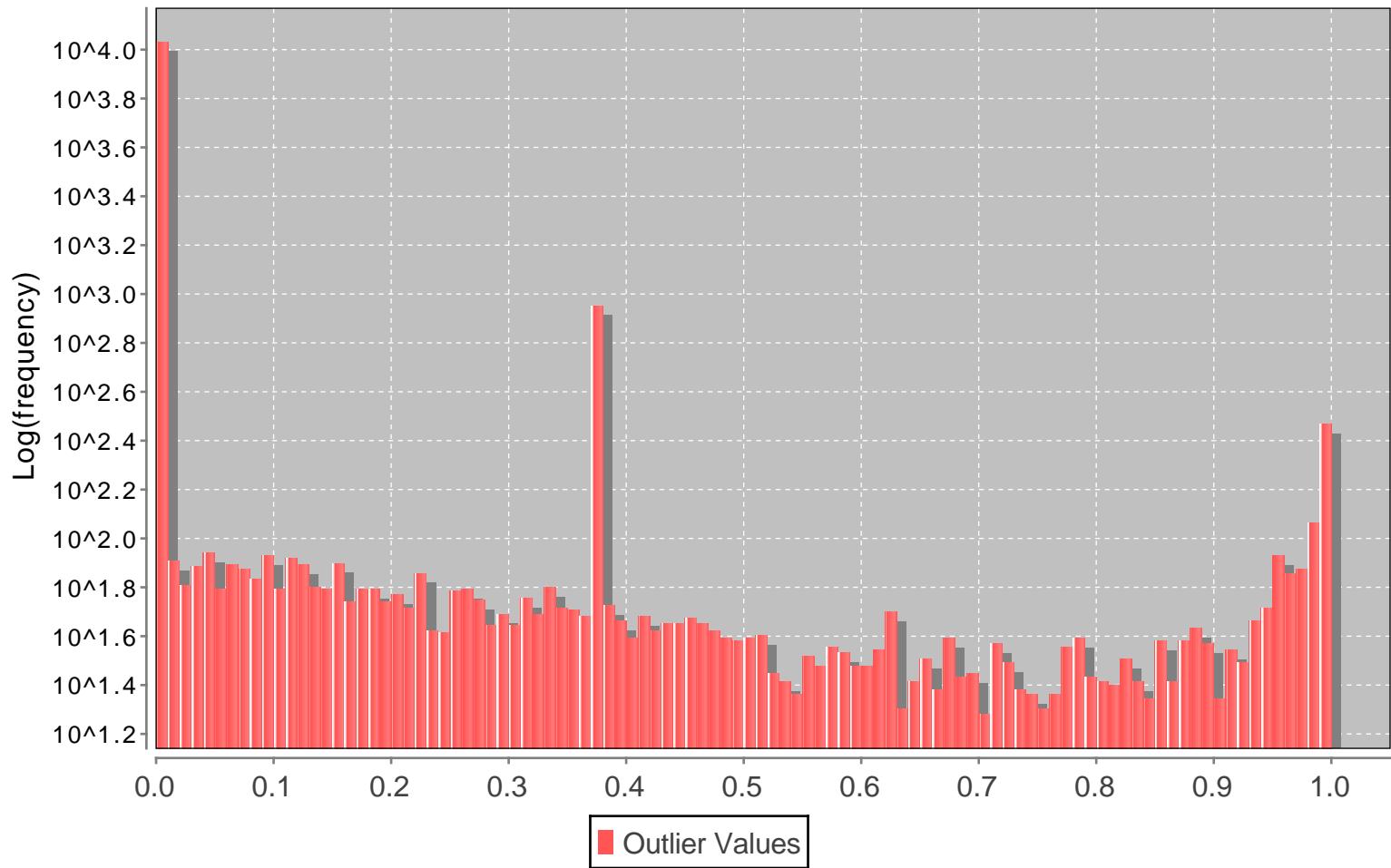
edas-iasted_raw_matchings euclidean max scaled log scale



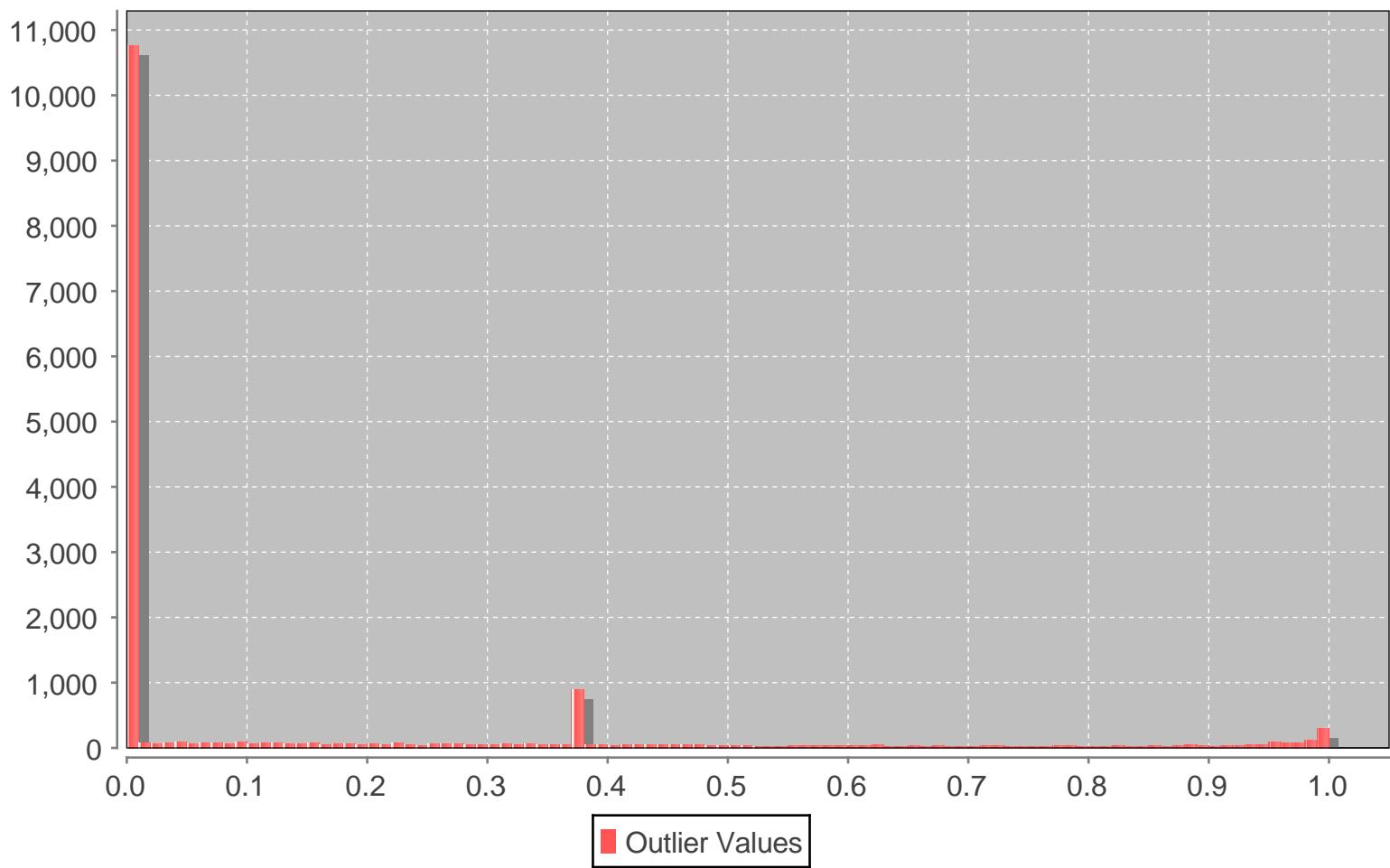
edas-iasted_raw_matchings euclidean max scaled



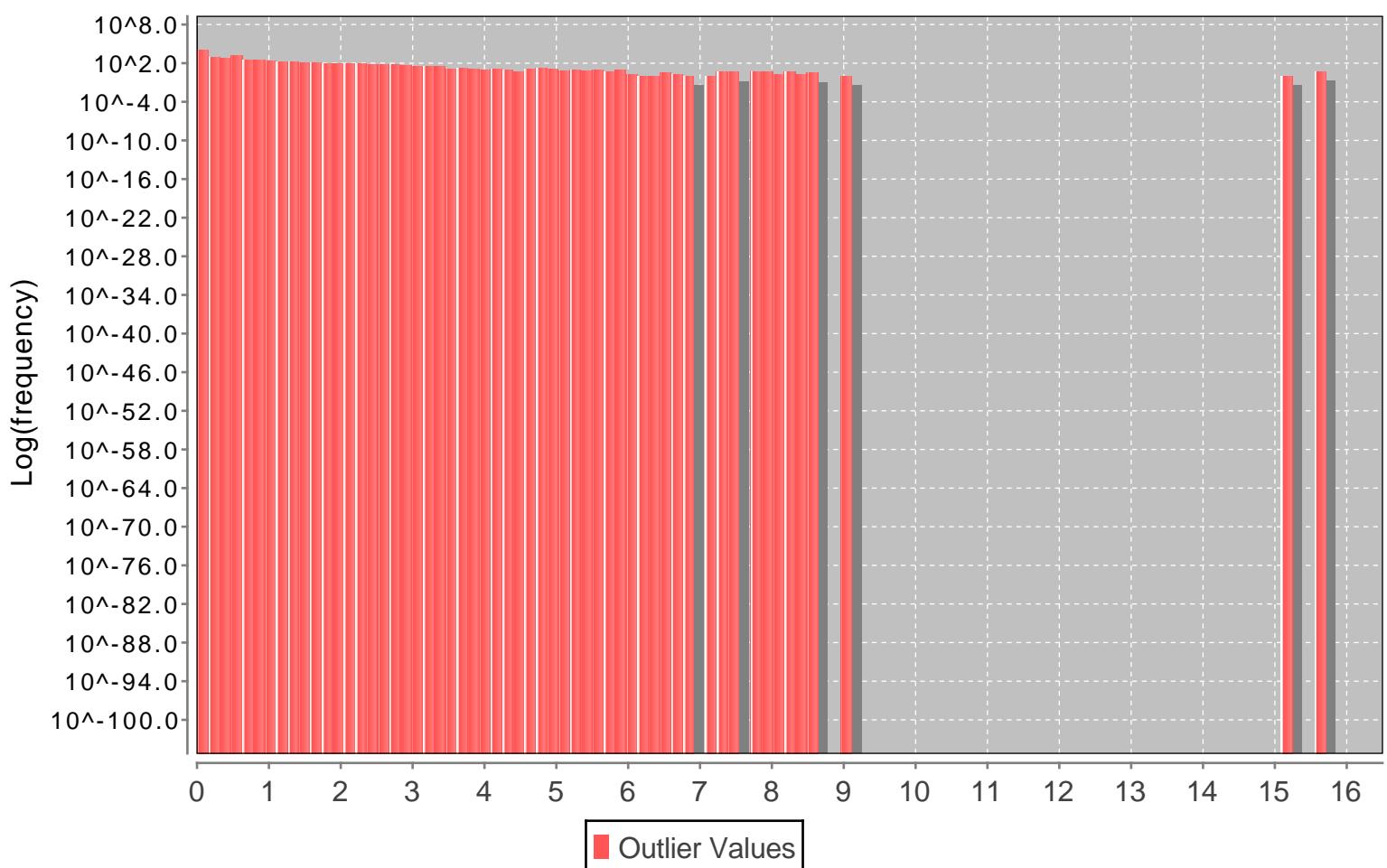
edas-iasted_raw_matchings gamma scaled log scale



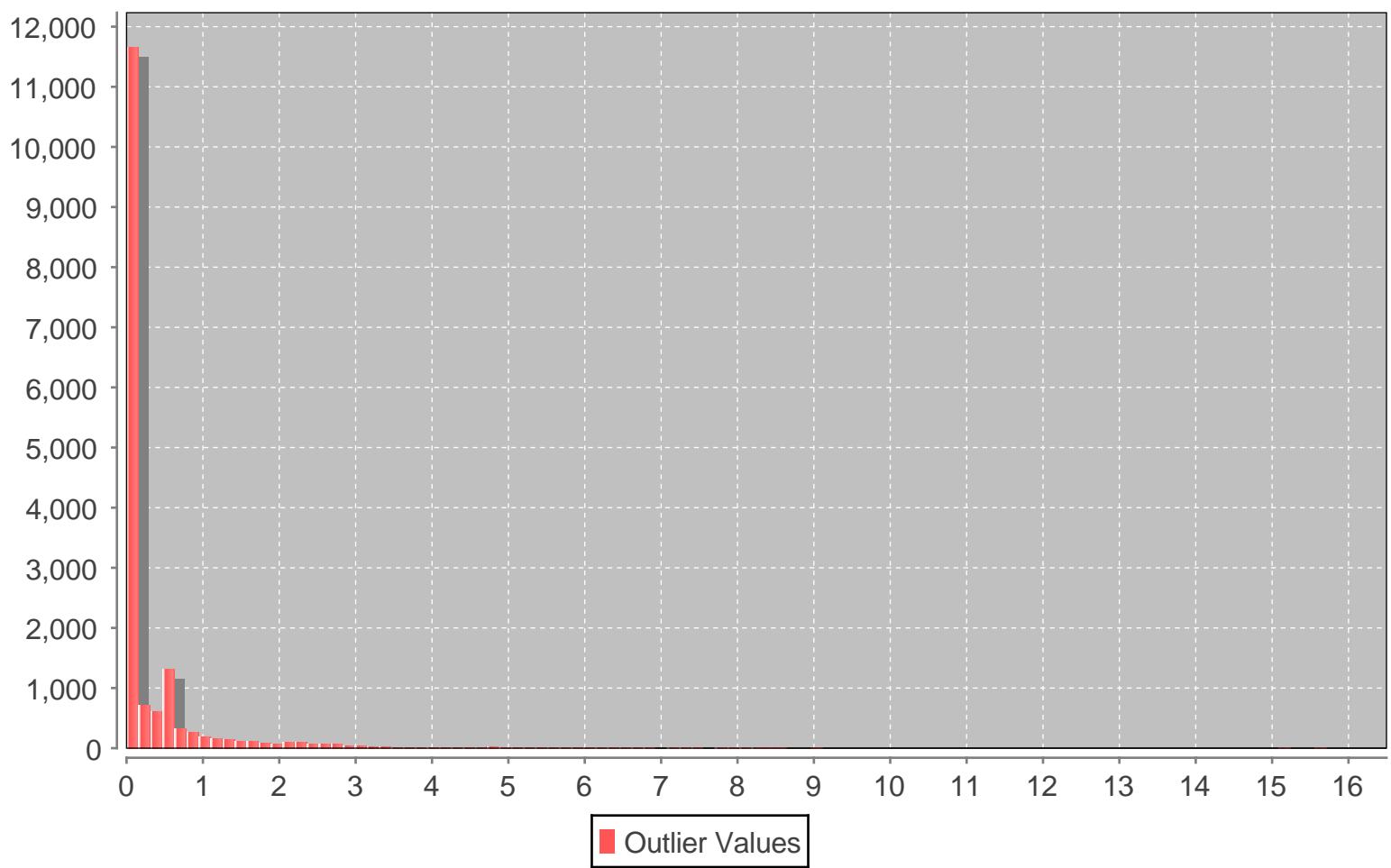
edas-iasted_raw_matchings gamma scaled



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 | 0.2599862077945475 |
| Mean | 1.1730968399398518 |
| p-value | 1.8526624678827375E-11 |
| Top 10 outlier scores | List(4.8381284050127675, 4.8381284050127675, 4.8381284050127675, 4.8381284050127675, 4.8381284050127675, 4.8381284050127675, 4.645025313544401, 3.632883133472708, 3.5079051679870203, 3.1192205267742503, 3.1072819116032644) |
| Top Outlier Score | 4.8381284050127675 |
| 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) | 4.8381284050127675 | X |
| MatchRelation(http://edas#Place,=,http://sigkdd#Place,c) | 4.8381284050127675 | X |
| MatchRelation(http://edas#Author,=,http://sigkdd#Author,c) | 4.8381284050127675 | X |
| MatchRelation(http://edas#Review,=,http://sigkdd#Review,c) | 4.8381284050127675 | X |
| MatchRelation(http://edas#Paper,=,http://sigkdd#Paper,c) | 4.8381284050127675 | X |
| MatchRelation(http://edas#Person,=,http://sigkdd#Person,c) | 4.8381284050127675 | X |
| MatchRelation(http://edas#Conference,=,http://sigkdd#Conference,c) | 4.645025313544401 | X |
| MatchRelation(http://edas#hasName,=,http://sigkdd#Name,dp) | 3.632883133472708 | |
| MatchRelation(http://edas#hasEmail,=,http://sigkdd#E-mail,dp) | 3.5079051679870203 | |
| MatchRelation(http://edas#Reviewer,=,http://sigkdd#Review,c) | 3.1192205267742503 | |
| MatchRelation(http://edas#ReviewRating,=,http://sigkdd#Review,c) | 3.1072819116032644 | |
| MatchRelation(http://edas#ConferenceEvent,=,http://sigkdd#Conference,c) | 3.0568658219890623 | |
| MatchRelation(http://edas#ConferenceSession,=,http://sigkdd#Conference,c) | 3.0195938135560816 | |
| MatchRelation(http://edas#Organization,=,http://sigkdd#Organizer,c) | 2.997138653857175 | |
| MatchRelation(http://edas#Conference,=,http://sigkdd#Conference_hall,c) | 2.9788766025729485 | |
| MatchRelation(http://edas#ConferenceChair,=,http://sigkdd#Conference,c) | 2.977675631503623 | |
| MatchRelation(http://edas#ReviewForm,=,http://sigkdd#Review,c) | 2.9760390477416365 | |

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| MatchRelation(http://edas#ConferenceDinner,=,http://sigkdd#Conference,c) | 2.890324576327902 | |
| MatchRelation(http://edas#endDate,=,http://sigkdd#Date,dp) | 2.8760709314138357 | |
| MatchRelation(http://edas#Author,=,http://sigkdd#Author_of_paper,c) | 2.830691976241334 | |
| MatchRelation(http://edas#ReviewQuestion,=,http://sigkdd#Review,c) | 2.797975423306336 | |

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#hasName,=,http://sigkdd#Name,dp) | 1.0 | |
| 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#hasEmail,=,http://sigkdd#E-mail,dp) | 1.0 | |
| MatchRelation(http://edas#Reviewer,=,http://sigkdd#Review,c) | 0.9999999999999287 | |
| MatchRelation(http://edas#ReviewRating,=,http://sigkdd#Review,c) | 0.999999999999899 | |
| MatchRelation(http://edas#ConferenceEvent,=,http://sigkdd#Conference,c) | 0.9999999999995697 | |
| MatchRelation(http://edas#ConferenceSession,=,http://sigkdd#Conference,c) | 0.9999999999987729 | |
| MatchRelation(http://edas#Organization,=,http://sigkdd#Organizer,c) | 0.9999999999977156 | |
| MatchRelation(http://edas#Conference,=,http://sigkdd#Conference_hall,c) | 0.9999999999962335 | |
| MatchRelation(http://edas#ConferenceChair,=,http://sigkdd#Conference,c) | 0.9999999999961082 | |
| MatchRelation(http://edas#ReviewForm,=,http://sigkdd#Review,c) | 0.9999999999959309 | |

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|--|--------------------|--|
| MatchRelation(http://edas#ConferenceDinner,=,http://sigkdd#Conference,c) | 0.9999999999602677 | |
| MatchRelation(http://edas#endDate,=,http://sigkdd#Date,dp) | 0.9999999999425583 | |
| MatchRelation(http://edas#Author,=,http://sigkdd#Author_of_paper,c) | 0.999999998178758 | |
| MatchRelation(http://edas#ReviewQuestion,=,http://sigkdd#Review,c) | 0.9999999995891912 | |

1. Top Elements for edas-sigkdd_raw_matchings

| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://edas#Document,=,http://sigkdd#Document,c) | 2.4190642025063838 | X |
| MatchRelation(http://edas#Place,=,http://sigkdd#Place,c) | 2.4190642025063838 | X |
| MatchRelation(http://edas#Author,=,http://sigkdd#Author,c) | 2.4190642025063838 | X |
| MatchRelation(http://edas#Review,=,http://sigkdd#Review,c) | 2.4190642025063838 | X |
| MatchRelation(http://edas#Paper,=,http://sigkdd#Paper,c) | 2.4190642025063838 | X |
| MatchRelation(http://edas#Person,=,http://sigkdd#Person,c) | 2.4190642025063838 | X |
| MatchRelation(http://edas#Conference,=,http://sigkdd#Conference,c) | 2.3225126567722003 | X |
| MatchRelation(http://edas#hasName,=,http://sigkdd#Name,dp) | 1.816441566736354 | |
| MatchRelation(http://edas#hasEmail,=,http://sigkdd#E-mail,dp) | 1.7539525839935102 | |
| MatchRelation(http://edas#Reviewer,=,http://sigkdd#Review,c) | 1.5596102633871252 | |
| MatchRelation(http://edas#ReviewRating,=,http://sigkdd#Review,c) | 1.5536409558016322 | |
| MatchRelation(http://edas#ConferenceEvent,=,http://sigkdd#Conference,c) | 1.5284329109945312 | |
| MatchRelation(http://edas#ConferenceSession,=,http://sigkdd#Conference,c) | 1.5097969067780408 | |
| MatchRelation(http://edas#Organization,=,http://sigkdd#Organizer,c) | 1.4985693269285876 | |
| MatchRelation(http://edas#Conference,=,http://sigkdd#Conference_hall,c) | 1.4894383012864743 | |
| MatchRelation(http://edas#ConferenceChair,=,http://sigkdd#Conference,c) | 1.4888378157518114 | |
| MatchRelation(http://edas#ReviewForm,=,http://sigkdd#Review,c) | 1.4880195238708183 | |

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|--|--------------------|--|
| MatchRelation(http://edas#ConferenceDinner,=,http://sigkdd#Conference,c) | 1.445162288163951 | |
| MatchRelation(http://edas#endDate,=,http://sigkdd#Date,dp) | 1.4380354657069179 | |
| MatchRelation(http://edas#Author,=,http://sigkdd#Author_of_paper,c) | 1.415345988120667 | |
| MatchRelation(http://edas#ReviewQuestion,=,http://sigkdd#Review,c) | 1.398987711653168 | |

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) | 0.9999999999999993 | X |
| MatchRelation(http://edas#hasName,=,http://sigkdd#Name,dp) | 0.99999999975394 | |
| MatchRelation(http://edas#hasEmail,=,http://sigkdd#E-mail,dp) | 0.999999998890325 | |
| MatchRelation(http://edas#Reviewer,=,http://sigkdd#Review,c) | 0.9999998972822272 | |
| MatchRelation(http://edas#ReviewRating,=,http://sigkdd#Review,c) | 0.9999998824434597 | |
| MatchRelation(http://edas#ConferenceEvent,=,http://sigkdd#Conference,c) | 0.9999997927830393 | |
| MatchRelation(http://edas#ConferenceSession,=,http://sigkdd#Conference,c) | 0.9999996859113592 | |
| MatchRelation(http://edas#Organization,=,http://sigkdd#Organizer,c) | 0.9999995970056343 | |
| MatchRelation(http://edas#Conference,=,http://sigkdd#Conference_hall,c) | 0.9999995068165413 | |
| MatchRelation(http://edas#ConferenceChair,=,http://sigkdd#Conference,c) | 0.9999995002344839 | |
| MatchRelation(http://edas#ReviewForm,=,http://sigkdd#Review,c) | 0.9999994911257601 | |

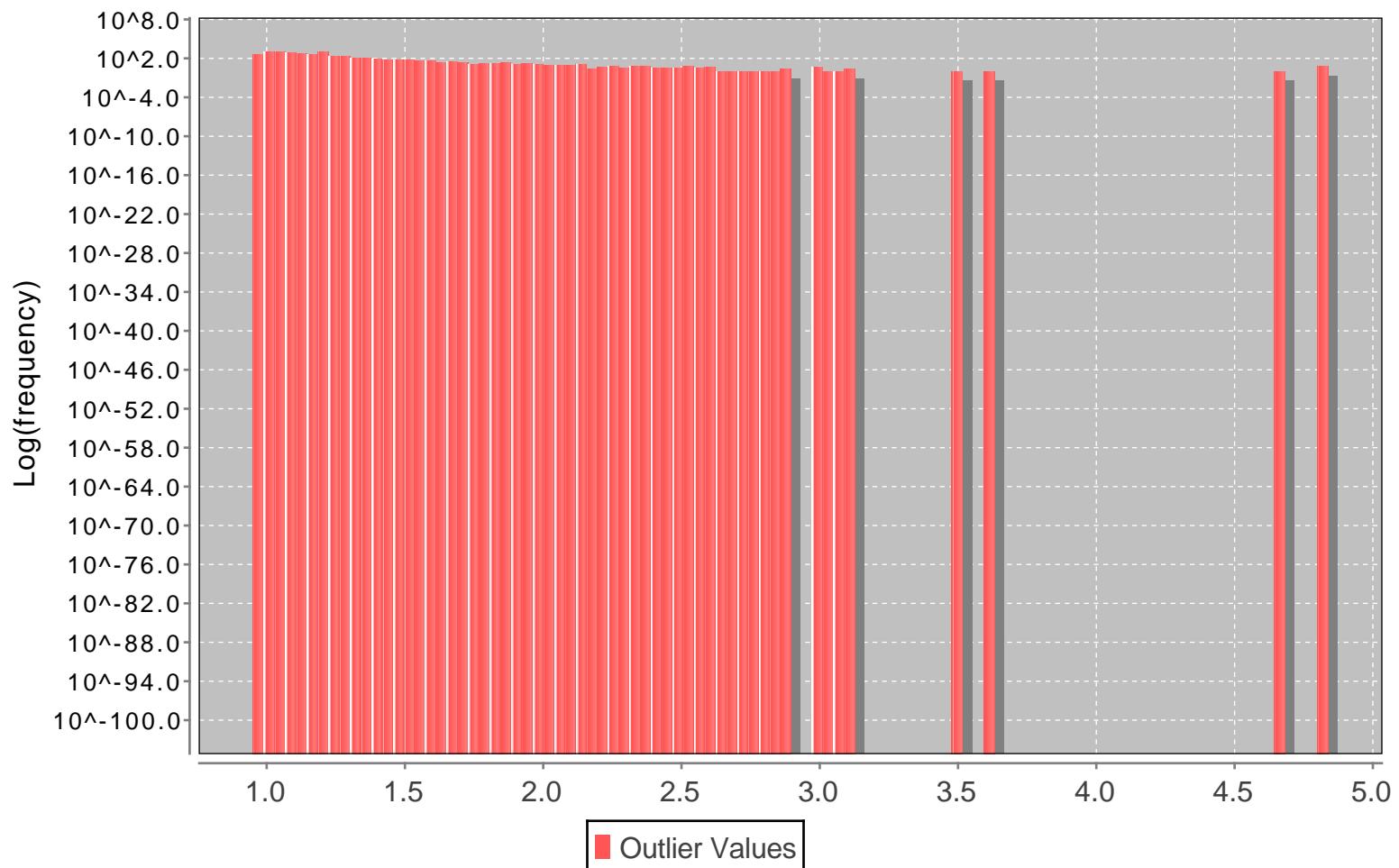
| | | |
|--|--------------------|--|
| MatchRelation(http://edas#ConferenceDinner,=,http://sigkdd#Conference,c) | 0.9999986996123744 | |
| MatchRelation(http://edas#endDate,=,http://sigkdd#Date,dp) | 0.9999984823367002 | |
| MatchRelation(http://edas#Author,=,http://sigkdd#Author_of_paper,c) | 0.9999975252893446 | |
| MatchRelation(http://edas#ReviewQuestion,=,http://sigkdd#Review,c) | 0.9999964893837371 | |

1. Top Elements for edas-sigkdd_raw_matchings

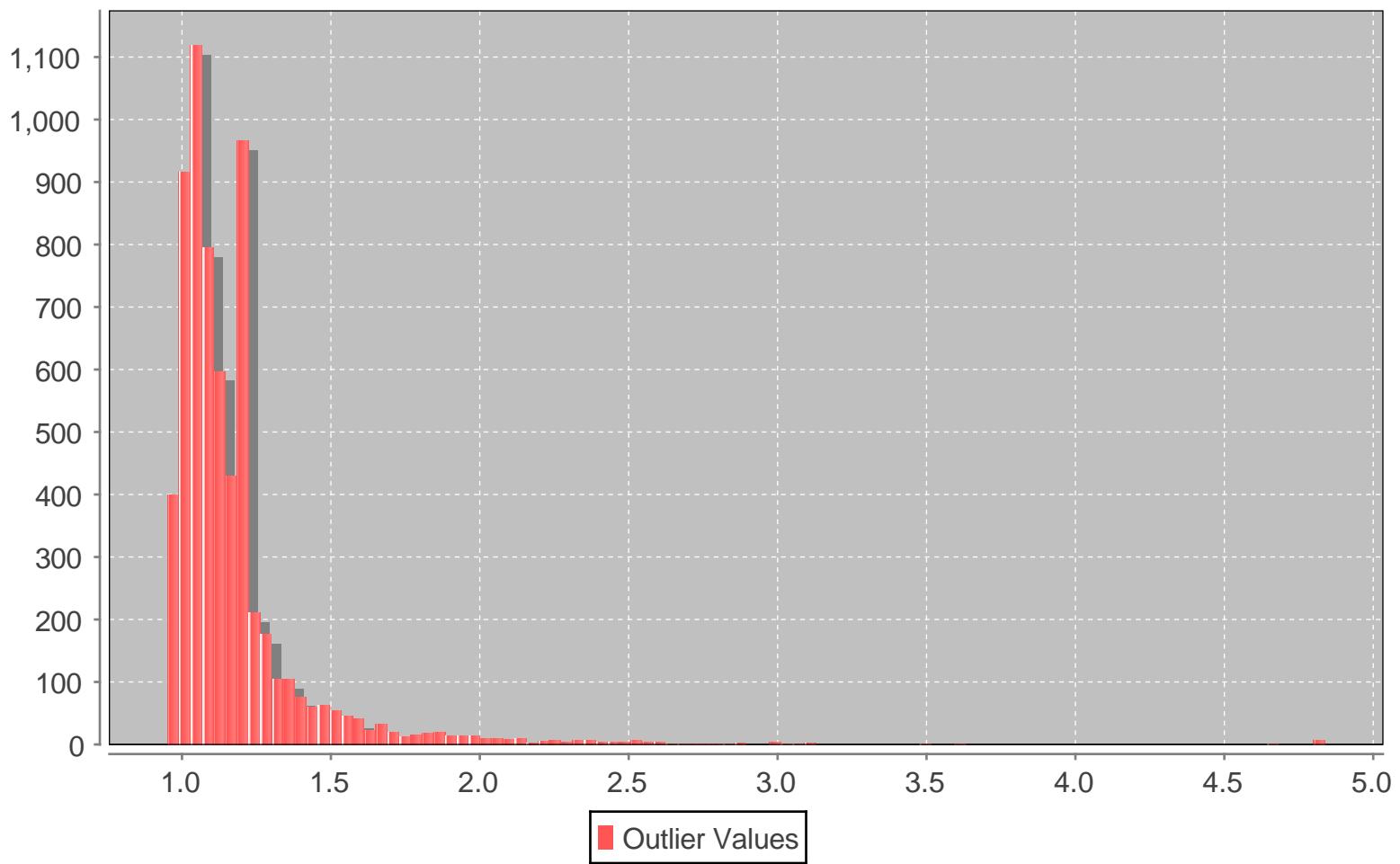
| Relation | Value | Tp |
|---|--------------------|----|
| MatchRelation(http://edas#Document,=,http://sigkdd#Document,c) | 14.097023054273649 | X |
| MatchRelation(http://edas#Place,=,http://sigkdd#Place,c) | 14.097023054273649 | X |
| MatchRelation(http://edas#Author,=,http://sigkdd#Author,c) | 14.097023054273649 | X |
| MatchRelation(http://edas#Review,=,http://sigkdd#Review,c) | 14.097023054273649 | X |
| MatchRelation(http://edas#Paper,=,http://sigkdd#Paper,c) | 14.097023054273649 | X |
| MatchRelation(http://edas#Person,=,http://sigkdd#Person,c) | 14.097023054273649 | X |
| MatchRelation(http://edas#Conference,=,http://sigkdd#Conference,c) | 13.354279456040294 | X |
| MatchRelation(http://edas#hasName,=,http://sigkdd#Name,dp) | 9.461218402311122 | |
| MatchRelation(http://edas#hasEmail,=,http://sigkdd#E-mail,dp) | 8.9805084194783 | |
| MatchRelation(http://edas#Reviewer,=,http://sigkdd#Review,c) | 7.485488185482173 | |
| MatchRelation(http://edas#ReviewRating,=,http://sigkdd#Review,c) | 7.4395679988989665 | |
| MatchRelation(http://edas#ConferenceEvent,=,http://sigkdd#Conference,c) | 7.245649675146796 | |
| MatchRelation(http://edas#ConferenceSession,=,http://sigkdd#Conference,c) | 7.102288191669816 | |
| MatchRelation(http://edas#Organization,=,http://sigkdd#Organizer,c) | 7.015917611132514 | |
| MatchRelation(http://edas#Conference,=,http://sigkdd#Conference_hall,c) | 6.945675226203164 | |
| MatchRelation(http://edas#ConferenceChair,=,http://sigkdd#Conference,c) | 6.941055861662585 | |
| MatchRelation(http://edas#ReviewForm,=,http://sigkdd#Review,c) | 6.934760974807358 | |

| | | |
|--|-------------------|--|
| MatchRelation(http://edas#ConferenceDinner,=,http://sigkdd#Conference,c) | 6.605072441939223 | |
| MatchRelation(http://edas#endDate,=,http://sigkdd#Date,dp) | 6.550247822452754 | |
| MatchRelation(http://edas#Author,=,http://sigkdd#Author_of_paper,c) | 6.3757041204716 | |
| MatchRelation(http://edas#ReviewQuestion,=,http://sigkdd#Review,c) | 6.249864549163063 | |

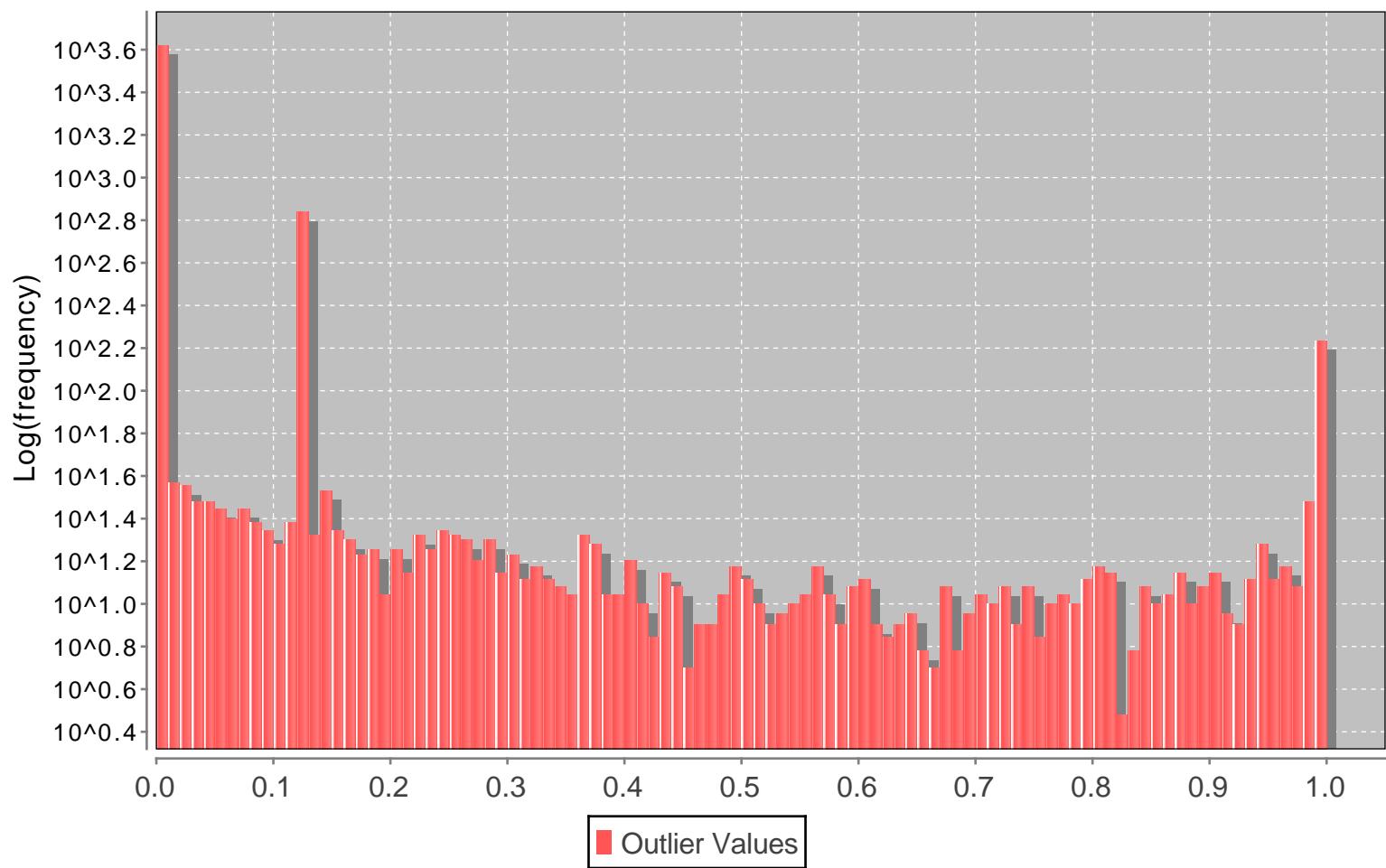
edas-sigkdd_raw_matchings unnormalized log scale



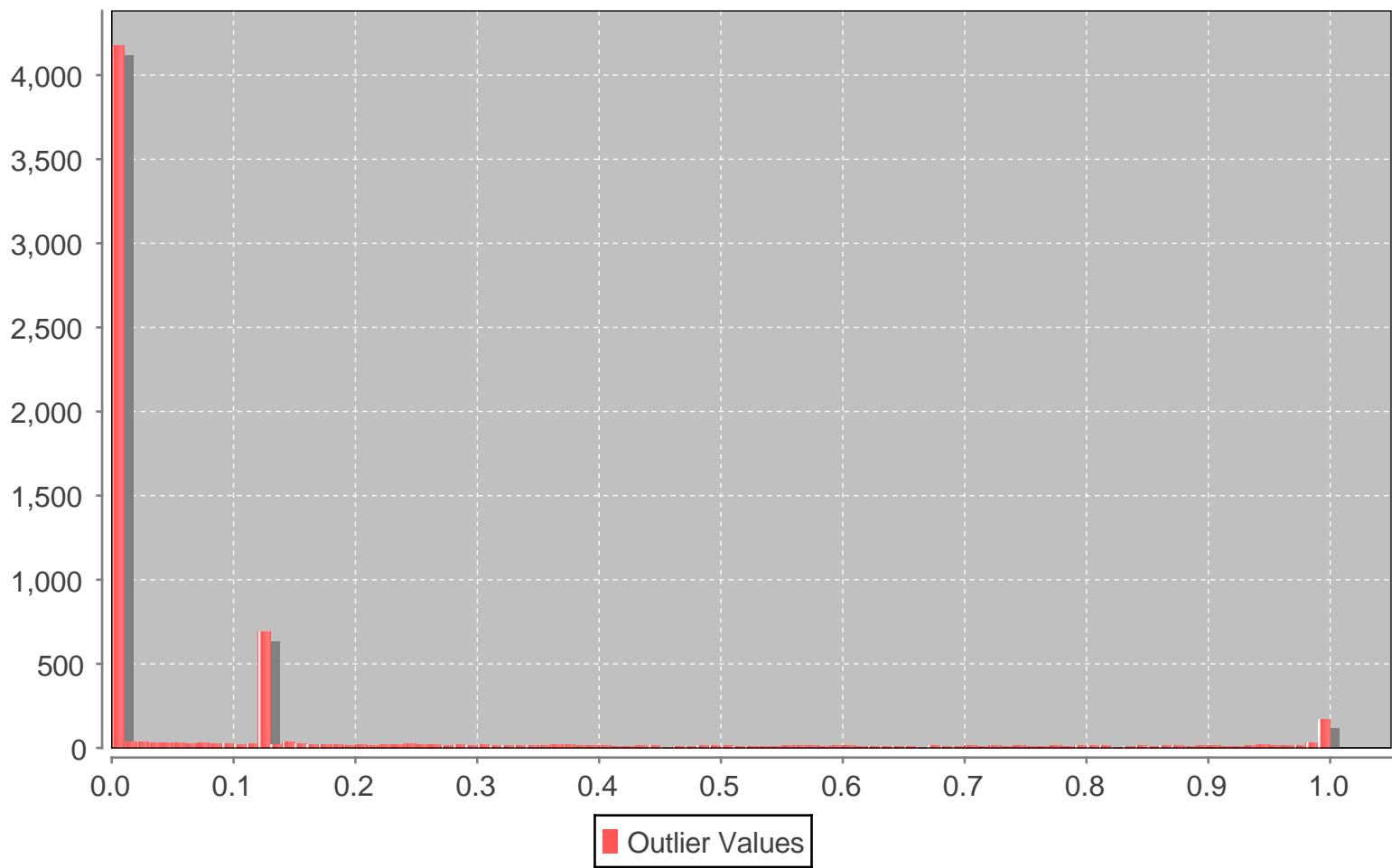
edas-sigkdd_raw_matchings unnormalized



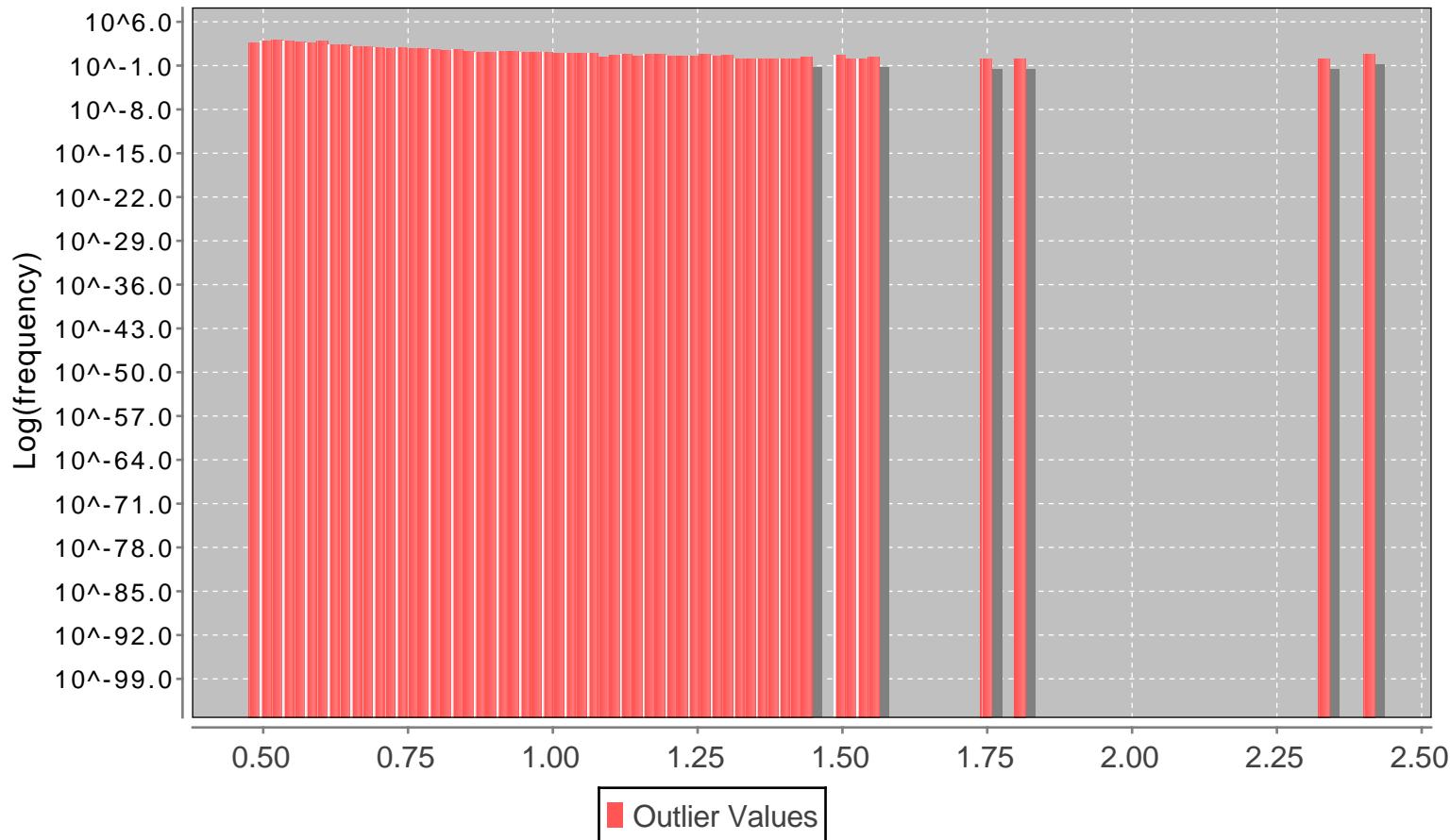
edas-sigkdd_raw_matchings gaussian scaled log scale



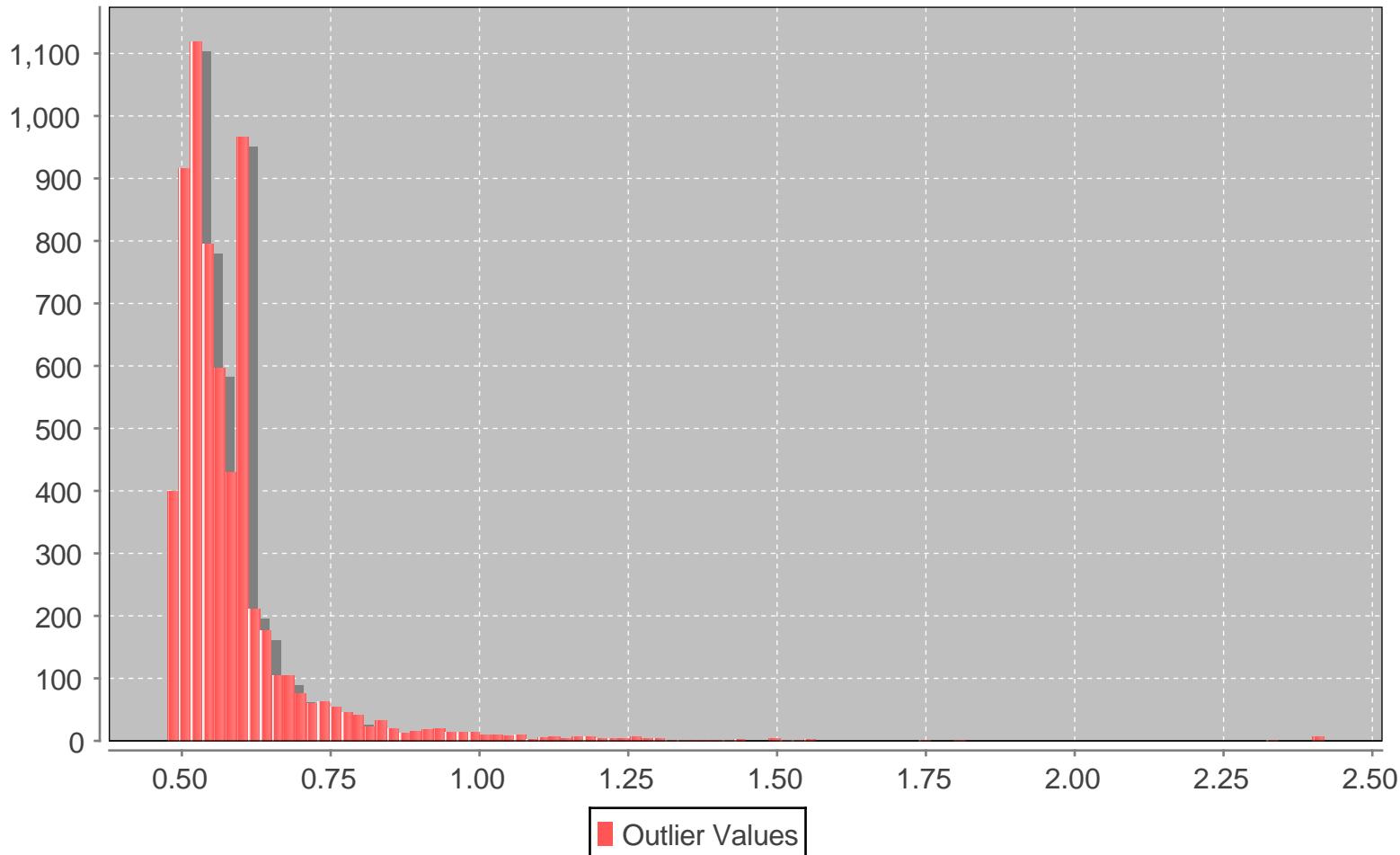
edas-sigkdd_raw_matchings gaussian scaled



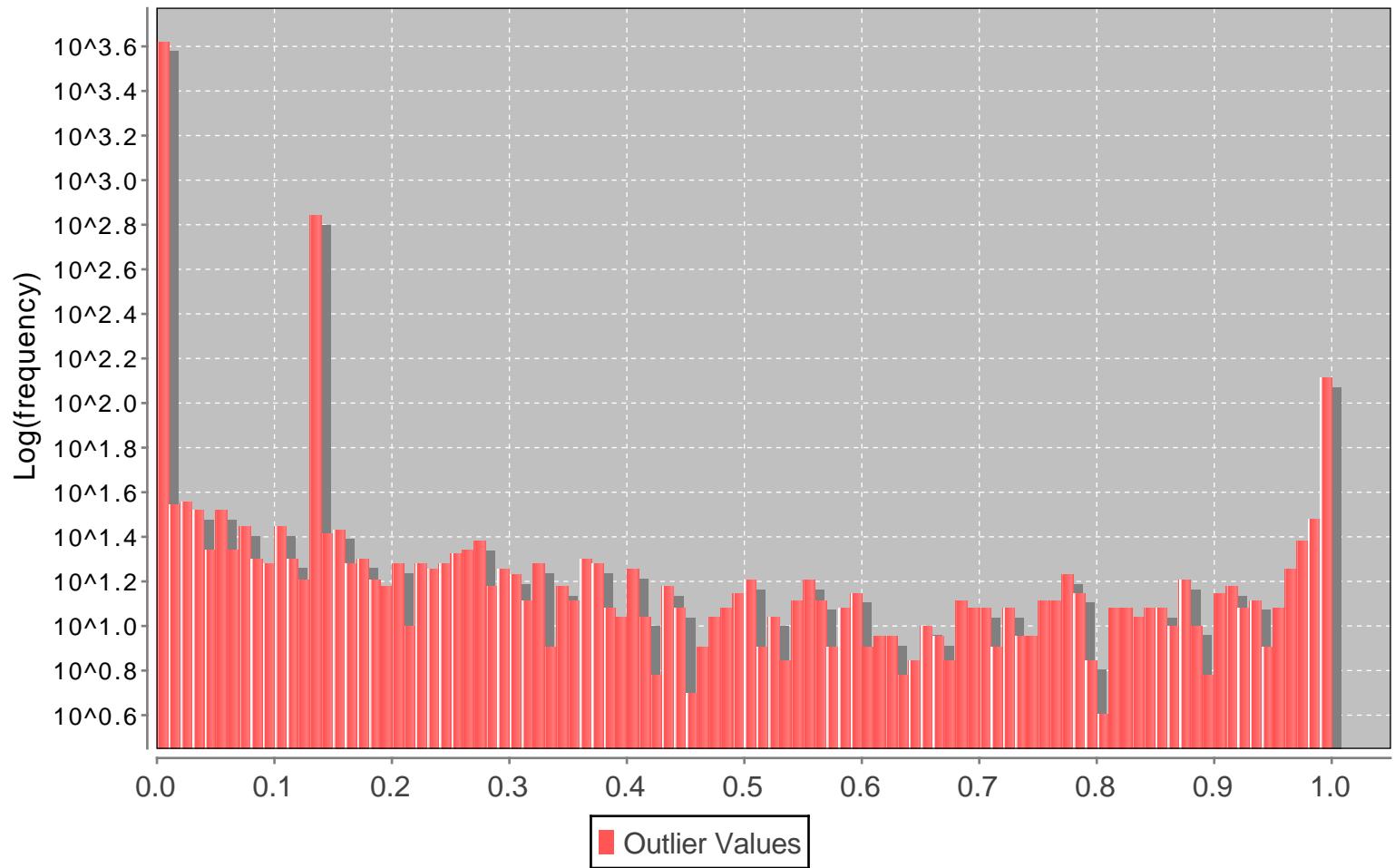
edas-sigkdd_raw_matchings euclidean max scaled log scale



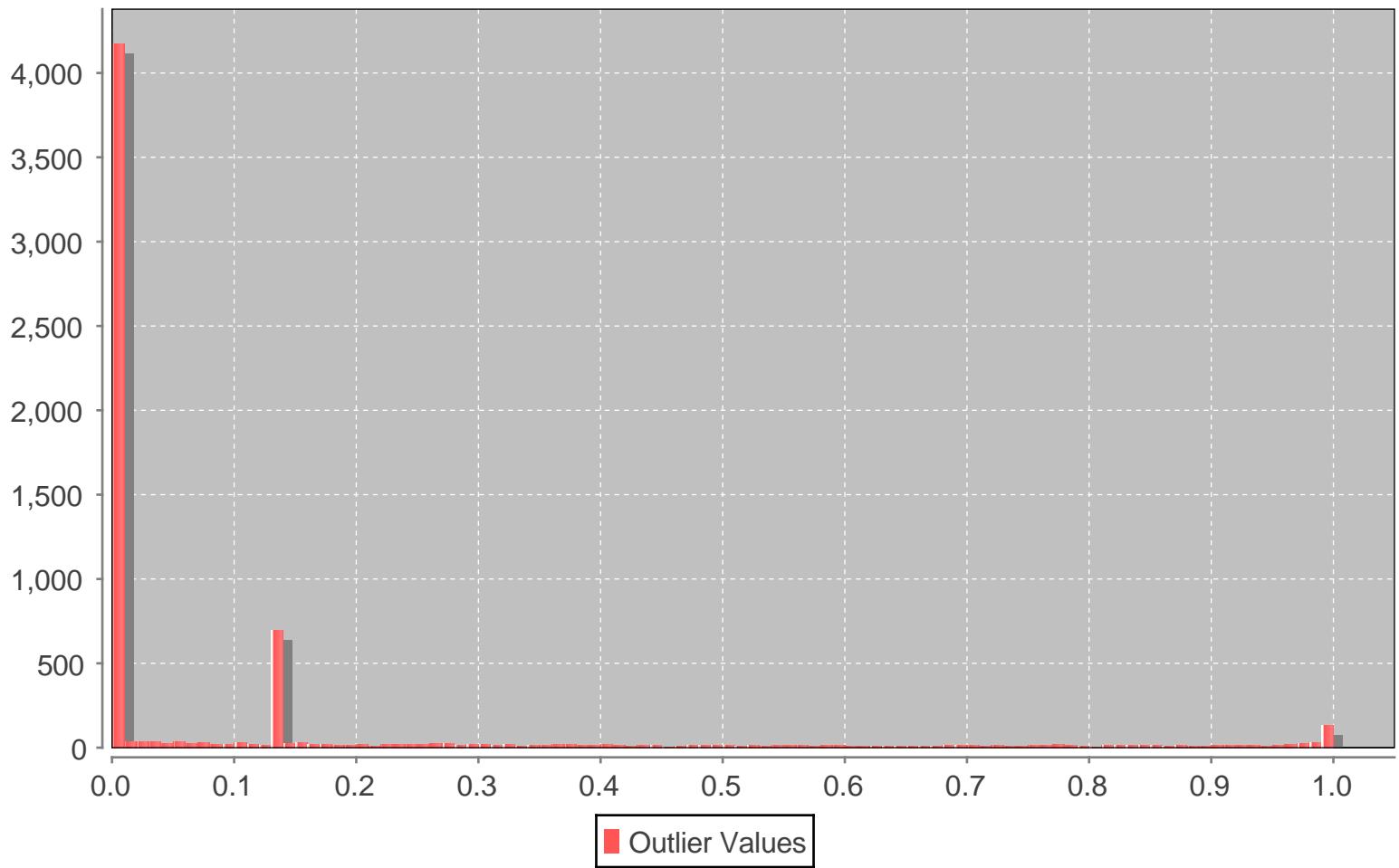
edas-sigkdd_raw_matchings euclidean max scaled



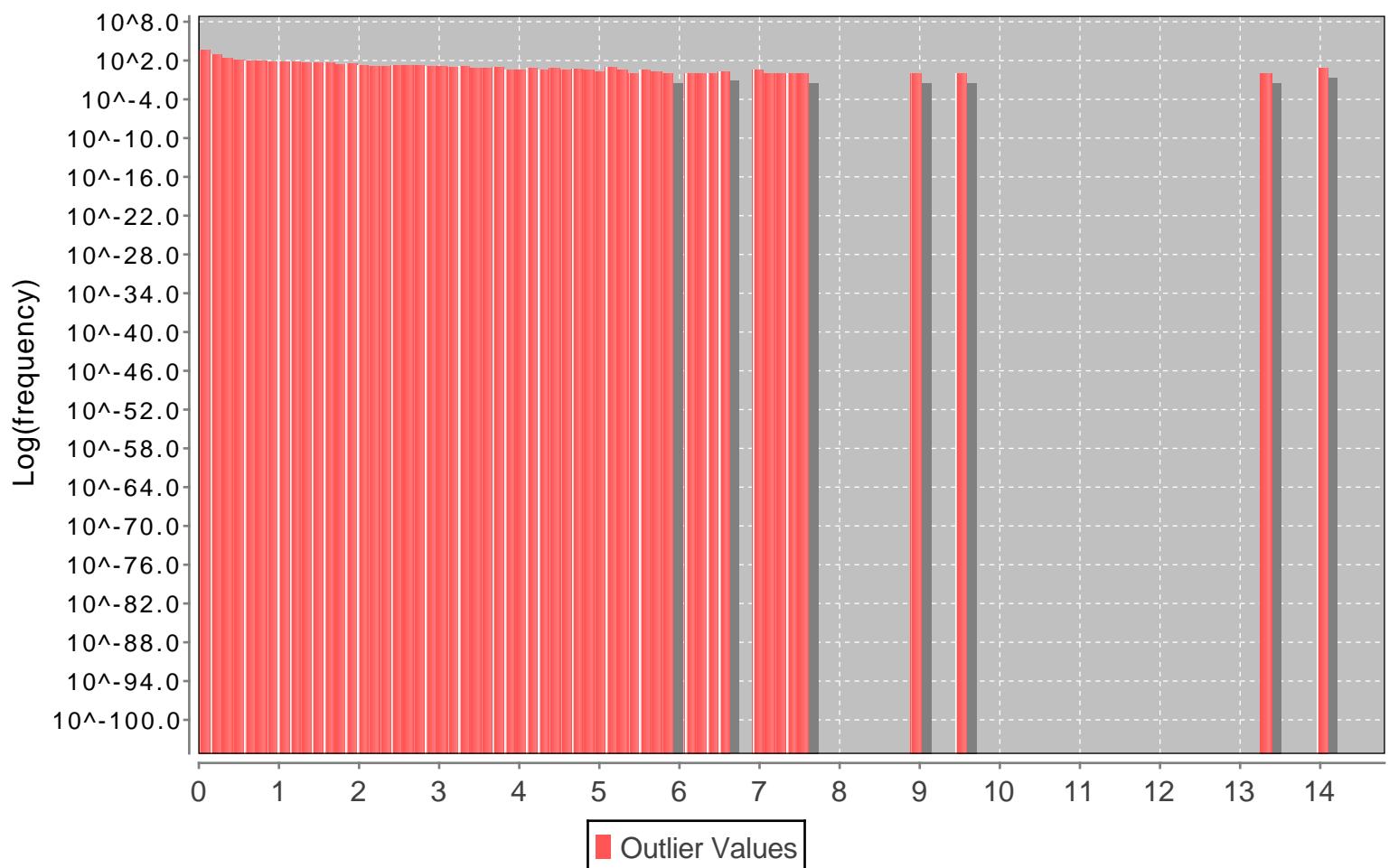
edas-sigkdd_raw_matchings gamma scaled log scale



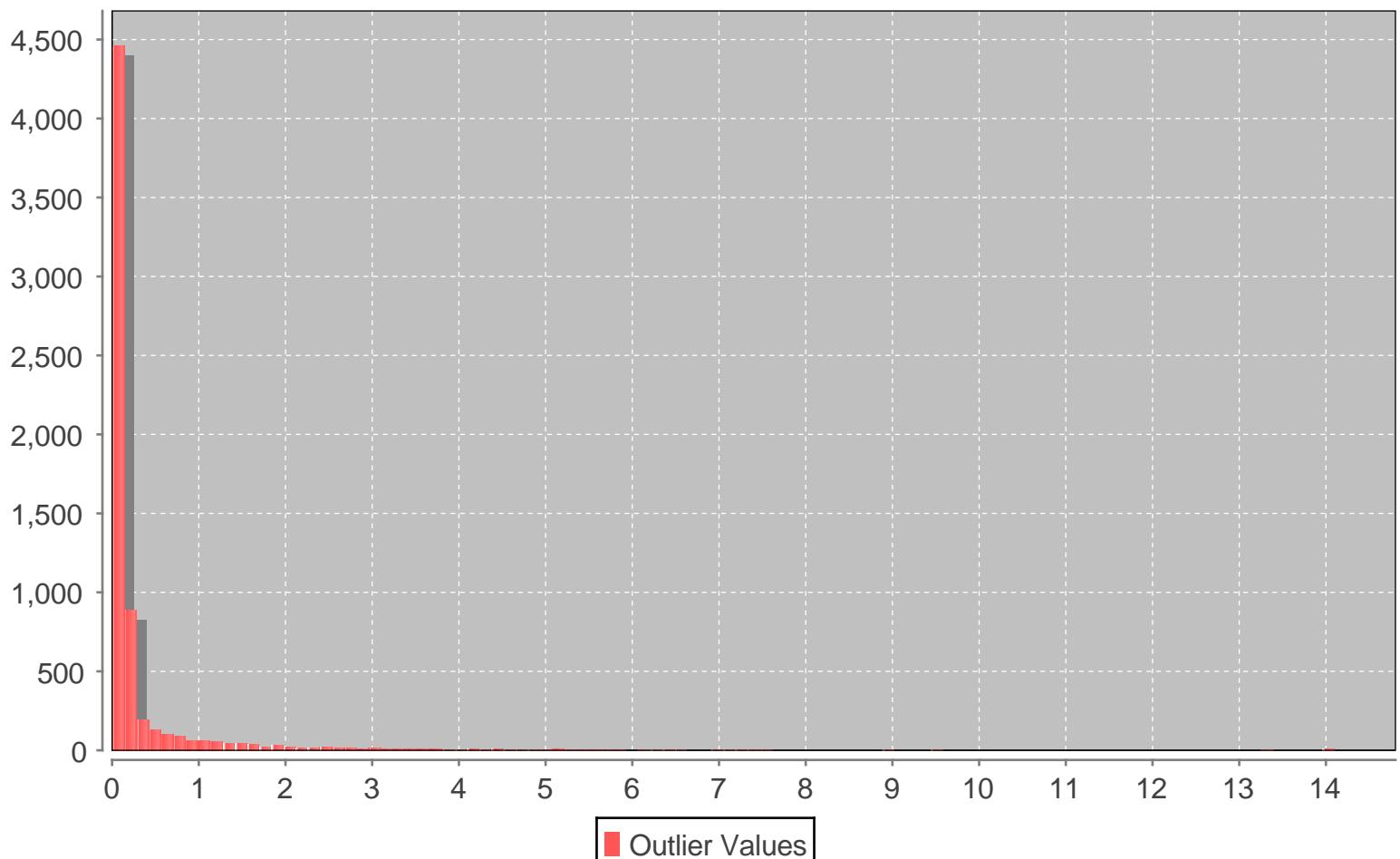
edas-sigkdd_raw_matchings gamma scaled



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 | 0.24286005135019273 |
| Mean | 1.1745403848272737 |
| p-value | 1.0044298726086254E-11 |
| Top 10 outlier scores | List(4.526593798723181, 4.526593798723181, 4.526593798723181, 4.526593798723181, 4.359941480232332, 3.698054709619797, 3.5952717298313313, 3.491342499452151, 3.464502270026296, 2.912092321426298, 2.8757615987543765) |
| Top Outlier Score | 4.526593798723181 |
| Precision at top k | 0.2857142857142857 |
| Recall at top k | 0.6 |
| F1 Measure at top k | 0.3870967741935483 |
| tp at top k | 6 |
| fp at top k | 15 |
| fn at top k | 4 |

1. Top Elements for ekaw-iasted_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://eka w#Review,=,http://iasted #Review,c) | 4.526593798723181 | X |
| MatchRelation(http://eka w#Session,=,http://iasted #Session,c) | 4.526593798723181 | X |
| MatchRelation(http://eka w#Person,=,http://iasted #Person,c) | 4.526593798723181 | X |
| MatchRelation(http://eka w#Document,=,http://iast ed#Document,c) | 4.526593798723181 | X |
| MatchRelation(http://eka w#Tutorial,=,http://iasted #Tutorial,c) | 4.359941480232332 | X |
| MatchRelation(http://eka w#Session_Chair,=,http:/ /iasted#Session_chair,c) | 3.698054709619797 | X |
| MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_in,op) | 3.5952717298313313 | |
| MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_after,op) | 3.491342499452151 | |
| MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_before,op) | 3.464502270026296 | |
| MatchRelation(http://eka w#Research_Topic,=,htt p://iasted#Research,c) | 2.912092321426298 | |
| MatchRelation(http://eka w#Paper,=,http://iasted# Card,c) | 2.8757615987543765 | |
| MatchRelation(http://eka w#Conference_Session, =,http://iasted#Session,c) | 2.8671769619690797 | |
| MatchRelation(http://eka w#Presenter,=,http://iast ed#Presenter_city,c) | 2.8632610822234126 | |
| MatchRelation(http://eka w#Review,=,http://iasted #Reviewer,c) | 2.8513439903783255 | |
| MatchRelation(http://eka w#Session,=,http://iasted #Session_chair,c) | 2.8100666080779155 | |
| MatchRelation(http://eka w#Session,=,http://iasted #Session_room,c) | 2.807230563759934 | |
| MatchRelation(http://eka w#Tutorial,=,http://iasted #Session,c) | 2.8048142453996703 | |
| MatchRelation(http://eka w#Session,=,http://iasted #Tutorial,c) | 2.8048142453996703 | |

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|--|--------------------|--|
| MatchRelation(http://eka w#Conference,=, http://iasted #Conference_hall,c) | 2.7992141607481056 | |
| MatchRelation(http://eka w#Workshop_Session,=, http://iasted #Session,c) | 2.7963108308028692 | |
| MatchRelation(http://eka w#Student,=, http://iasted #Student_lecturer,c) | 2.796244335177937 | |

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#heldIn,=,http://iasted#i s_held_in,op) | 1.0 | |
| MatchRelation(http://eka w#Session,=,http://iasted #Session,c) | 1.0 | X |
| MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_after,op) | 1.0 | |
| MatchRelation(http://eka w#Person,=,http://iasted #Person,c) | 1.0 | X |
| MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_before,op) | 1.0 | |
| MatchRelation(http://eka w#Document,=,http://iast ed#Document,c) | 1.0 | X |
| MatchRelation(http://eka w#Research_Topic,=,htt p://iasted#Research,c) | 0.9999999999991604 | |
| MatchRelation(http://eka w#Paper,=,http://iasted# Card,c) | 0.9999999999975292 | |
| MatchRelation(http://eka w#Conference_Session, =,http://iasted#Session,c) | 0.9999999999968215 | |
| MatchRelation(http://eka w#Presenter,=,http://iast ed#Presenter_city,c) | 0.999999999996436 | |
| MatchRelation(http://eka w#Review,=,http://iasted #Reviewer,c) | 0.9999999999949585 | |
| MatchRelation(http://eka w#Session,=,http://iasted #Session_chair,c) | 0.9999999999835436 | |
| MatchRelation(http://eka w#Session,=,http://iasted #Session_room,c) | 0.9999999999821687 | |
| MatchRelation(http://eka w#Tutorial,=,http://iasted #Session,c) | 0.999999999980909 | |
| MatchRelation(http://eka w#Session,=,http://iasted #Tutorial,c) | 0.999999999980909 | |

| | | |
|--|--------------------|--|
| MatchRelation(http://eka w#Conference,=, http://iasted #Conference_hall,c) | 0.9999999999776452 | |
| MatchRelation(http://eka w#Workshop_Session,=, http://iasted #Session,c) | 0.9999999999757442 | |
| MatchRelation(http://eka w#Student,=, http://iasted #Student_lecturer,c) | 0.9999999999756988 | |

1. Top Elements for ekaw-iasted_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://eka w#Review,=,http://iasted #Review,c) | 2.2632968993615905 | X |
| MatchRelation(http://eka w#Session,=,http://iasted #Session,c) | 2.2632968993615905 | X |
| MatchRelation(http://eka w#Person,=,http://iasted #Person,c) | 2.2632968993615905 | X |
| MatchRelation(http://eka w#Document,=,http://iast ed#Document,c) | 2.2632968993615905 | X |
| MatchRelation(http://eka w#Tutorial,=,http://iasted #Tutorial,c) | 2.179970740116166 | X |
| MatchRelation(http://eka w#Session_Chair,=,http:/ /iasted#Session_chair,c) | 1.8490273548098985 | X |
| MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_in,op) | 1.7976358649156656 | |
| MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_after,op) | 1.7456712497260756 | |
| MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_before,op) | 1.732251135013148 | |
| MatchRelation(http://eka w#Research_Topic,=,htt p://iasted#Research,c) | 1.456046160713149 | |
| MatchRelation(http://eka w#Paper,=,http://iasted# Card,c) | 1.4378807993771883 | |
| MatchRelation(http://eka w#Conference_Session, =,http://iasted#Session,c) | 1.4335884809845398 | |
| MatchRelation(http://eka w#Presenter,=,http://iast ed#Presenter_city,c) | 1.4316305411117063 | |
| MatchRelation(http://eka w#Review,=,http://iasted #Reviewer,c) | 1.4256719951891628 | |
| MatchRelation(http://eka w#Session,=,http://iasted #Session_chair,c) | 1.4050333040389578 | |
| MatchRelation(http://eka w#Session,=,http://iasted #Session_room,c) | 1.403615281879967 | |
| MatchRelation(http://eka w#Tutorial,=,http://iasted #Session,c) | 1.4024071226998351 | |
| MatchRelation(http://eka w#Session,=,http://iasted #Tutorial,c) | 1.4024071226998351 | |

| | | |
|--|--------------------|--|
| MatchRelation(http://eka w#Conference,=, http://iasted #Conference_hall,c) | 1.3996070803740528 | |
| MatchRelation(http://eka w#Workshop_Session,=, http://iasted #Session,c) | 1.3981554154014346 | |
| MatchRelation(http://eka w#Student,=, http://iasted #Student_lecturer,c) | 1.3981221675889686 | |

1. Top Elements for ekaw-iasted_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://eka w#Review,=,http://iasted #Review,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#Tutorial,=,http://iasted #Tutorial,c) | 0.9999999999999996 | X |
| MatchRelation(http://eka w#Session_Chair,=,http:/ /iasted#Session_chair,c) | 0.9999999999947254 | X |
| MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_in,op) | 0.9999999999780116 | |
| MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_after,op) | 0.9999999999085059 | |
| MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_before,op) | 0.9999999998681774 | |
| MatchRelation(http://eka w#Research_Topic,=,htt p://iasted#Research,c) | 0.9999998233098288 | |
| MatchRelation(http://eka w#Paper,=,http://iasted# Card,c) | 0.9999997229666037 | |
| MatchRelation(http://eka w#Conference_Session, =,http://iasted#Session,c) | 0.9999996920545078 | |
| MatchRelation(http://eka w#Presenter,=,http://iast ed#Presenter_city,c) | 0.9999996768507671 | |
| MatchRelation(http://eka w#Review,=,http://iasted #Reviewer,c) | 0.9999996258963862 | |
| MatchRelation(http://eka w#Session,=,http://iasted #Session_chair,c) | 0.9999993805434017 | |
| MatchRelation(http://eka w#Session,=,http://iasted #Session_room,c) | 0.9999993588084128 | |
| MatchRelation(http://eka w#Tutorial,=,http://iasted #Session,c) | 0.9999993397005893 | |
| MatchRelation(http://eka w#Session,=,http://iasted #Tutorial,c) | 0.9999993397005893 | |

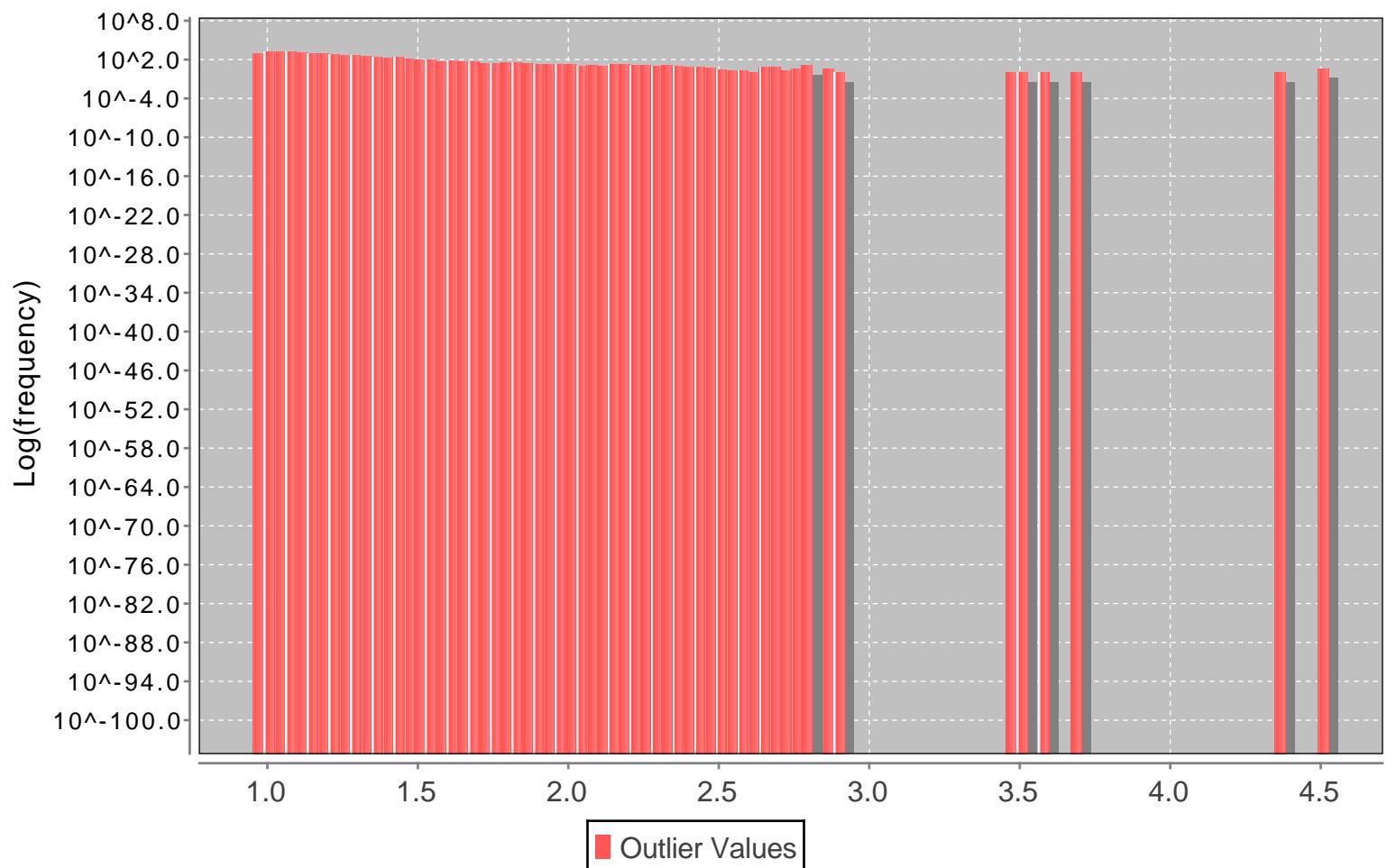
| | | |
|--|--------------------|--|
| MatchRelation(http://eka w#Conference,=, http://iasted #Conference_hall,c) | 0.9999992932403653 | |
| MatchRelation(http://eka w#Workshop_Session,=, http://iasted #Session,c) | 0.9999992679048132 | |
| MatchRelation(http://eka w#Student,=, http://iasted #Student_lecturer,c) | 0.9999992673142235 | |

1. Top Elements for ekaw-iasted_raw_matchings

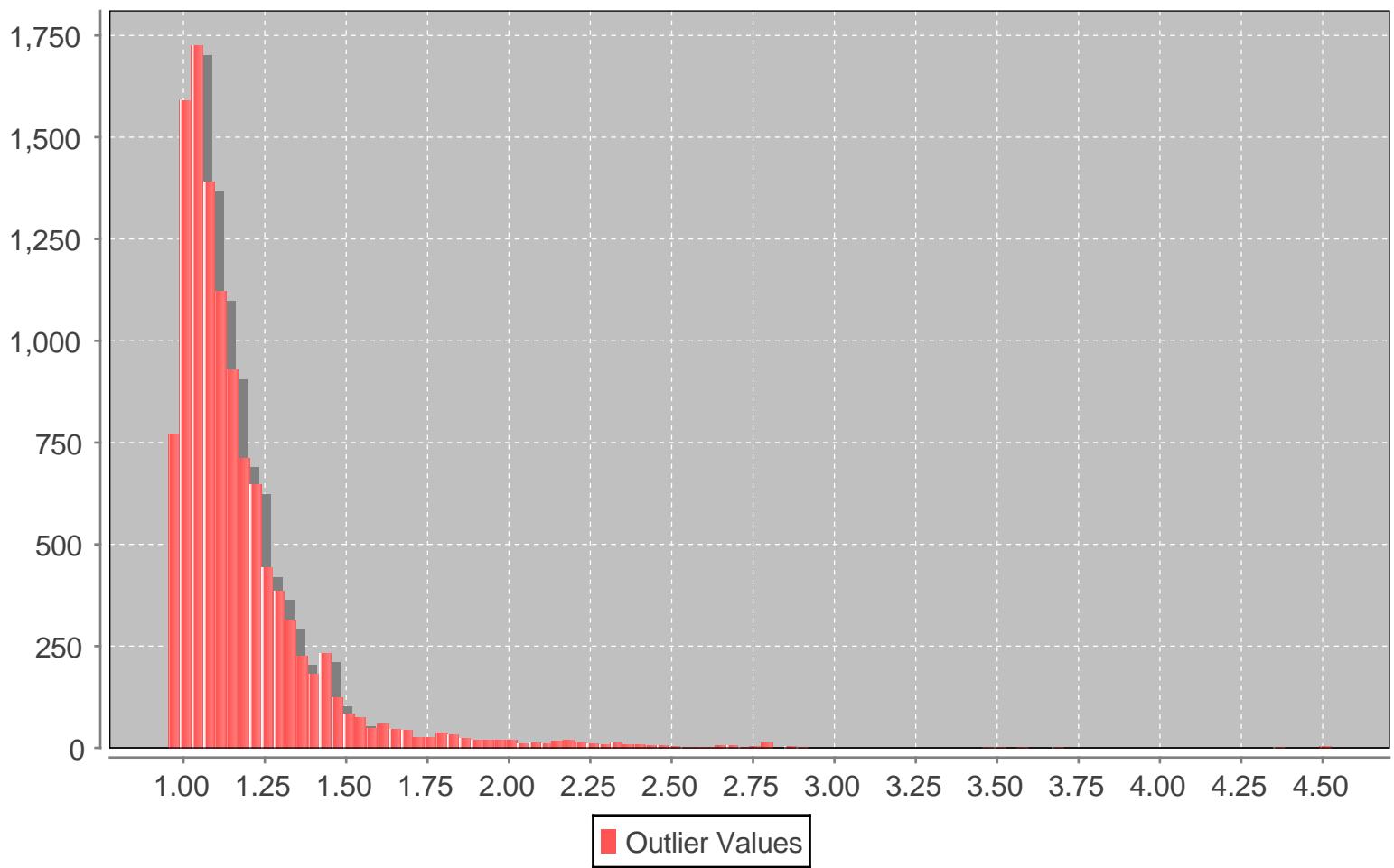
| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://eka w#Review,=,http://iasted #Review,c) | 13.802407581073943 | X |
| MatchRelation(http://eka w#Session,=,http://iasted #Session,c) | 13.802407581073943 | X |
| MatchRelation(http://eka w#Person,=,http://iasted #Person,c) | 13.802407581073943 | X |
| MatchRelation(http://eka w#Document,=,http://iast ed#Document,c) | 13.802407581073943 | X |
| MatchRelation(http://eka w#Tutorial,=,http://iasted #Tutorial,c) | 13.116200370112994 | X |
| MatchRelation(http://eka w#Session_Chair,=,http:/ /iasted#Session_chair,c) | 10.39081689542153 | X |
| MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_in,op) | 9.967597929531346 | |
| MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_after,op) | 9.539659164792642 | |
| MatchRelation(http://eka w#heldIn,=,http://iasted#i s_held_before,op) | 9.429141896610265 | |
| MatchRelation(http://eka w#Research_Topic,=,htt p://iasted#Research,c) | 7.154539937461992 | |
| MatchRelation(http://eka w#Paper,=,http://iasted# Card,c) | 7.004944635682474 | |
| MatchRelation(http://eka w#Conference_Session, =,http://iasted#Session,c) | 6.969596554606274 | |
| MatchRelation(http://eka w#Presenter,=,http://iast ed#Presenter_city,c) | 6.9534725369924395 | |
| MatchRelation(http://eka w#Review,=,http://iasted #Reviewer,c) | 6.9044027464738535 | |
| MatchRelation(http://eka w#Session,=,http://iasted #Session_chair,c) | 6.734439090158514 | |
| MatchRelation(http://eka w#Session,=,http://iasted #Session_room,c) | 6.722761400467622 | |
| MatchRelation(http://eka w#Tutorial,=,http://iasted #Session,c) | 6.71281197343411 | |
| MatchRelation(http://eka w#Session,=,http://iasted #Tutorial,c) | 6.71281197343411 | |

| | | |
|--|-------------------|--|
| MatchRelation(http://eka w#Conference,=, http://iasted #Conference_hall,c) | 6.689753077496179 | |
| MatchRelation(http://eka w#Workshop_Session,=, http://iasted #Session,c) | 6.677798332658174 | |
| MatchRelation(http://eka w#Student,=, http://iasted #Student_lecturer,c) | 6.677524530422843 | |

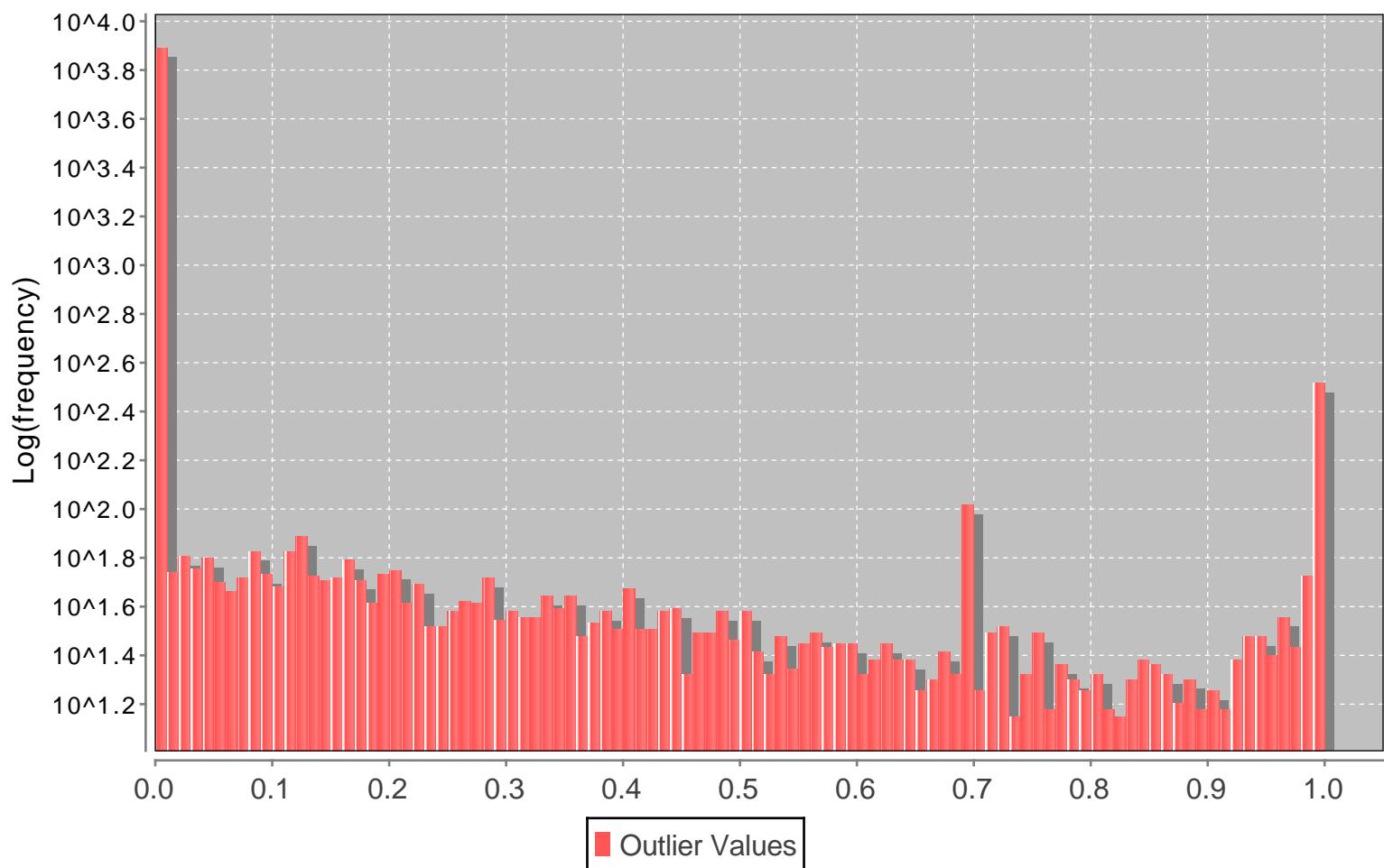
ekaw-iasted_raw_matchings unnormalized log scale



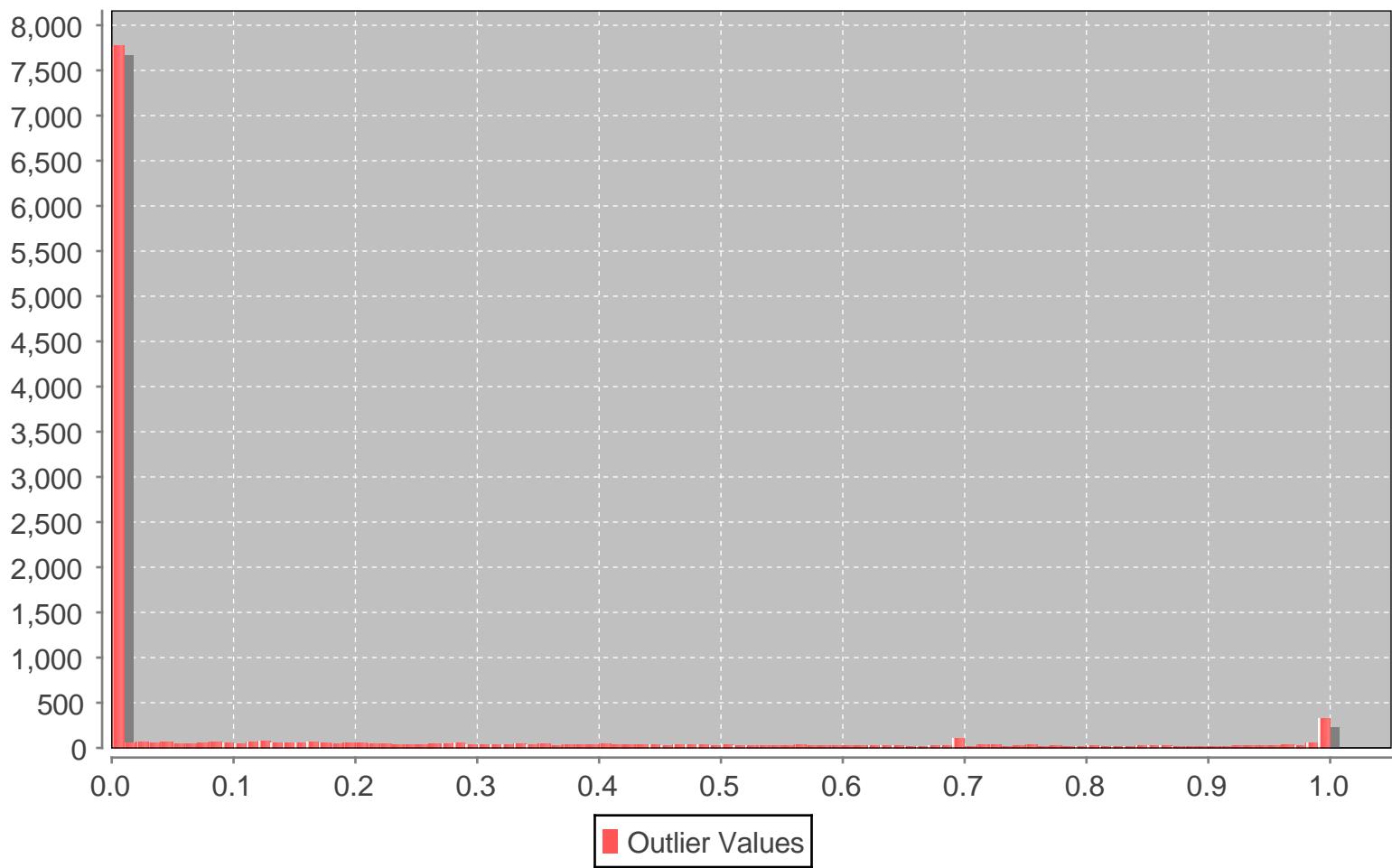
ekaw-iasted_raw_matchings unnormalized



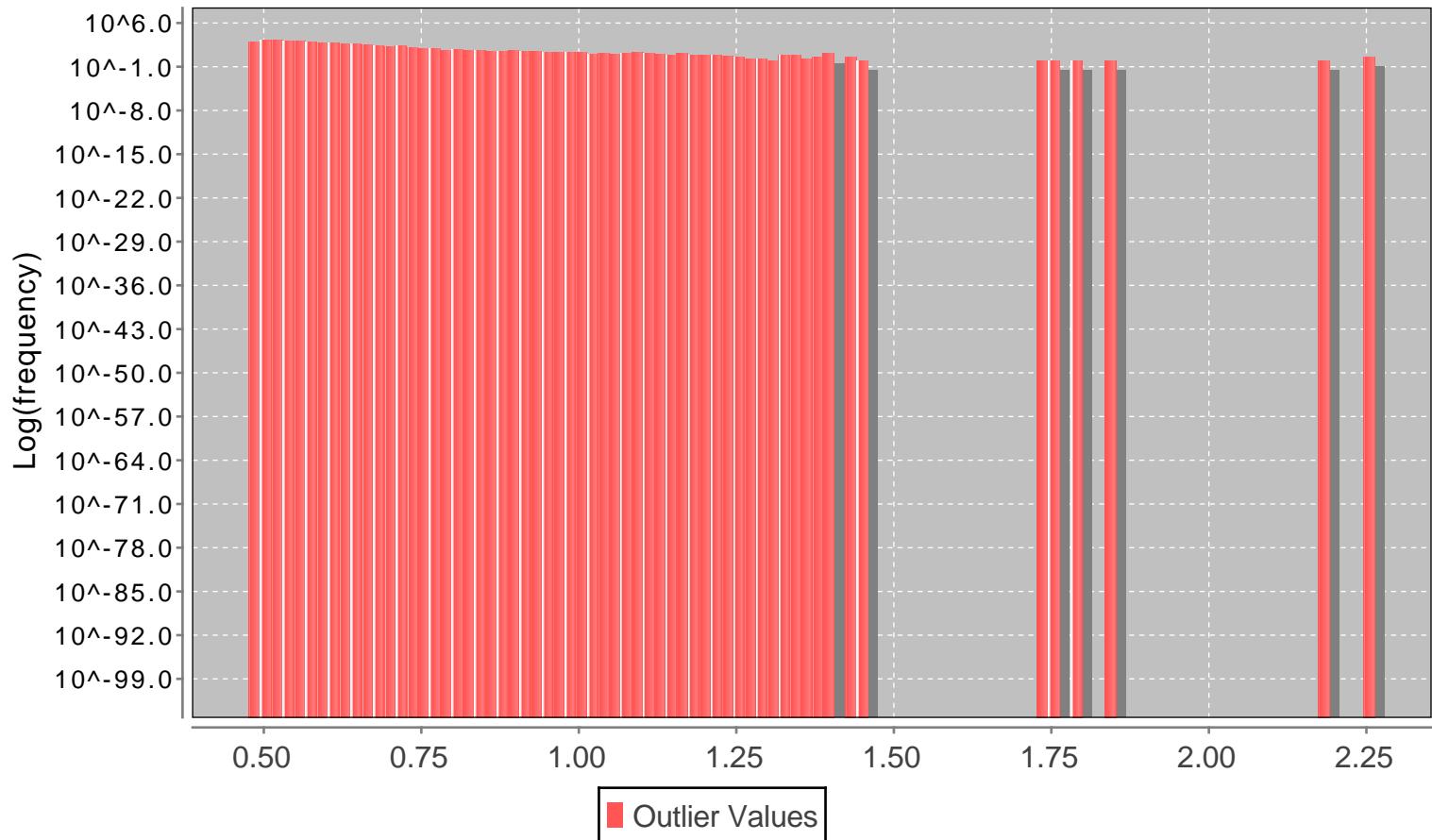
ekaw-iasted_raw_matchings gaussian scaled log scale



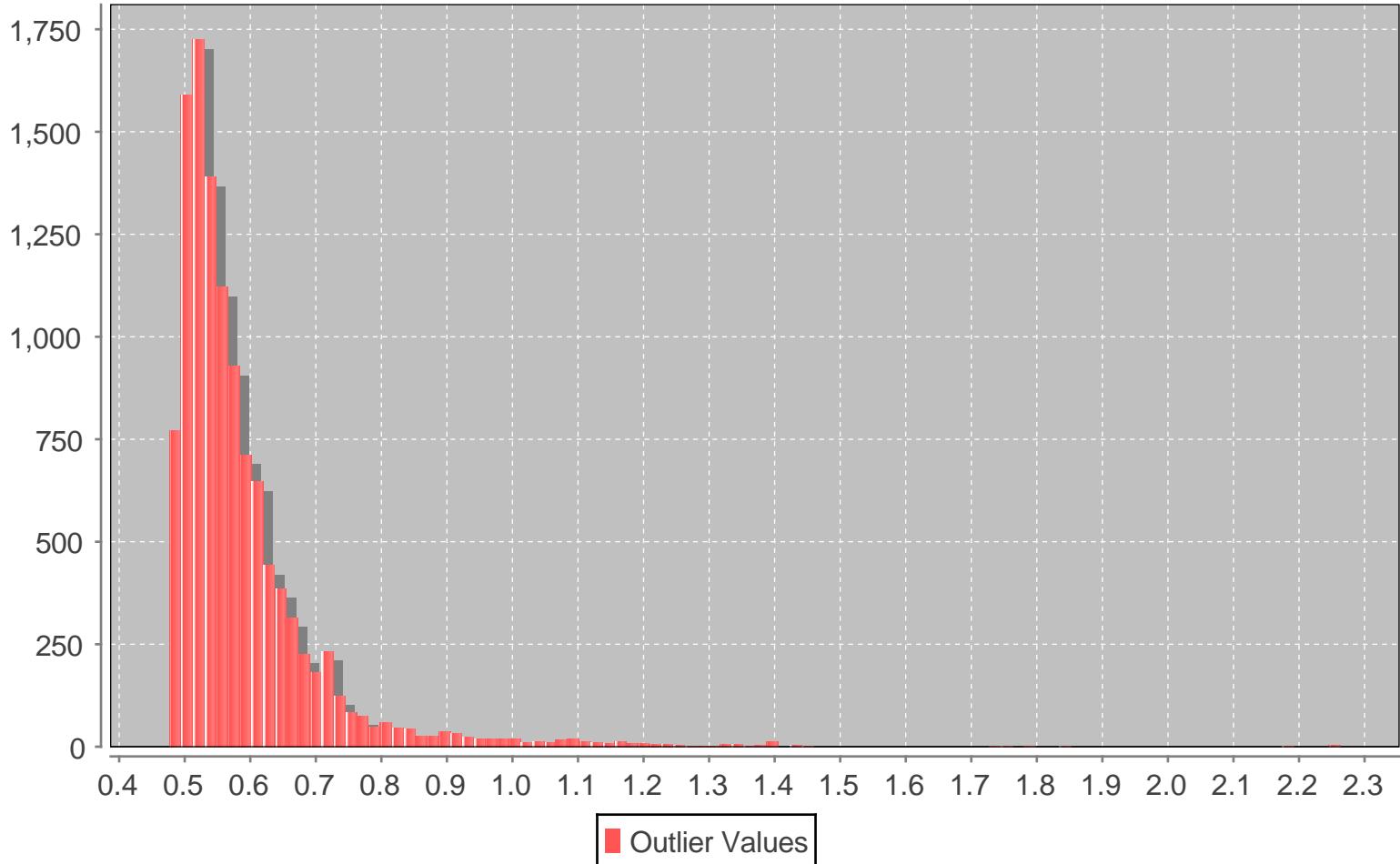
ekaw-iasted_raw_matchings gaussian scaled



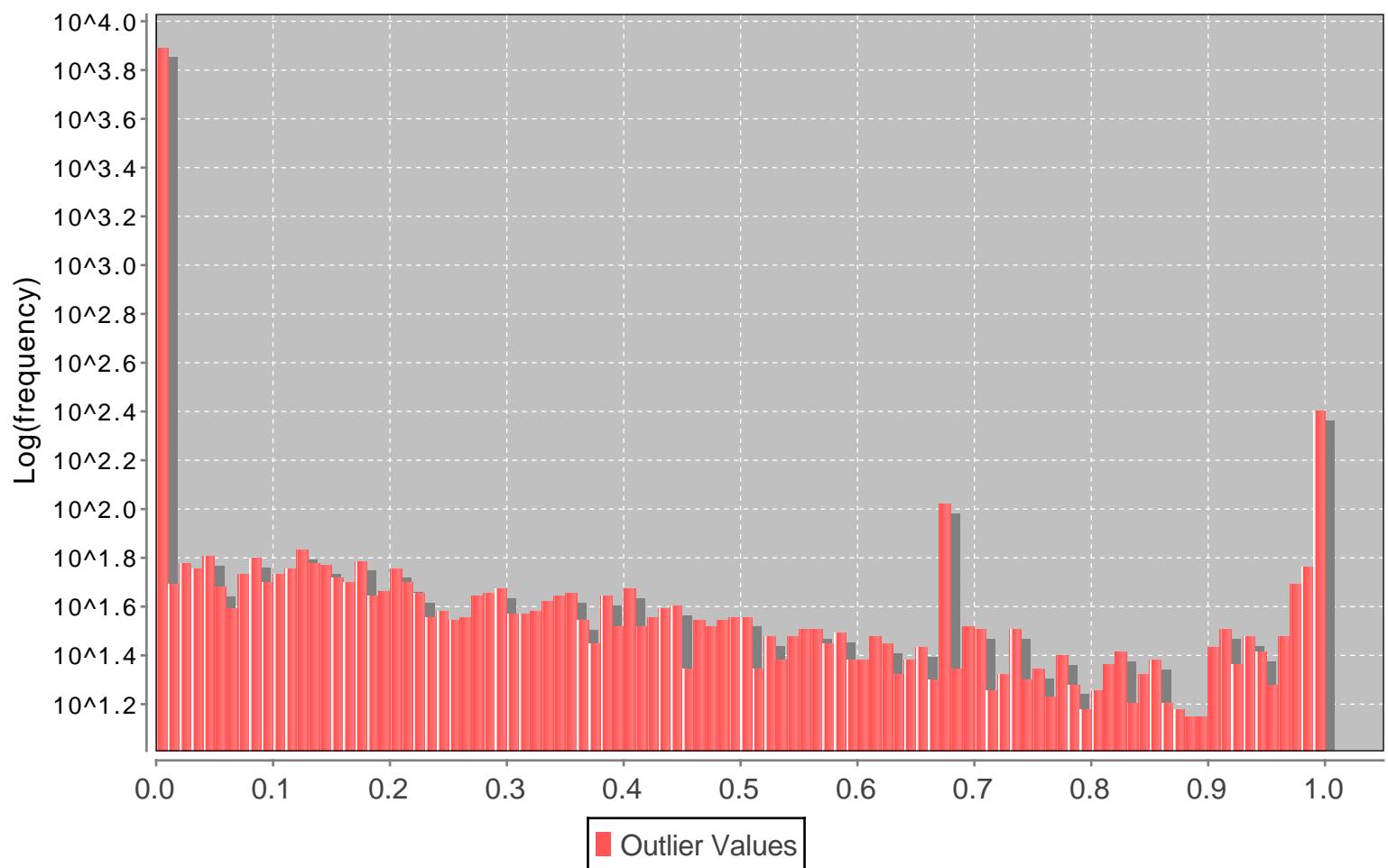
ekaw-iasted_raw_matchings euclidean max scaled log scale



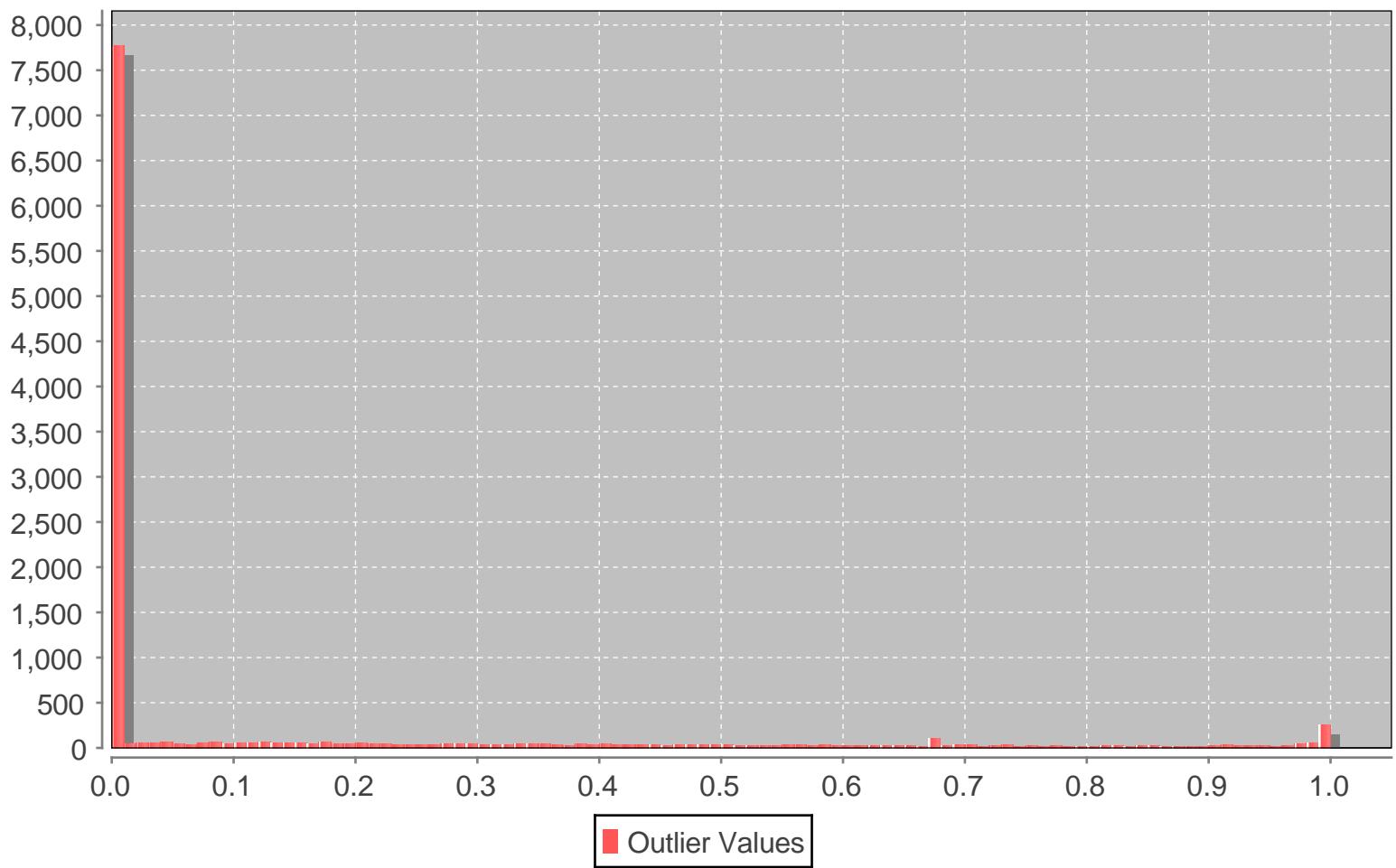
ekaw-iasted_raw_matchings euclidean max scaled



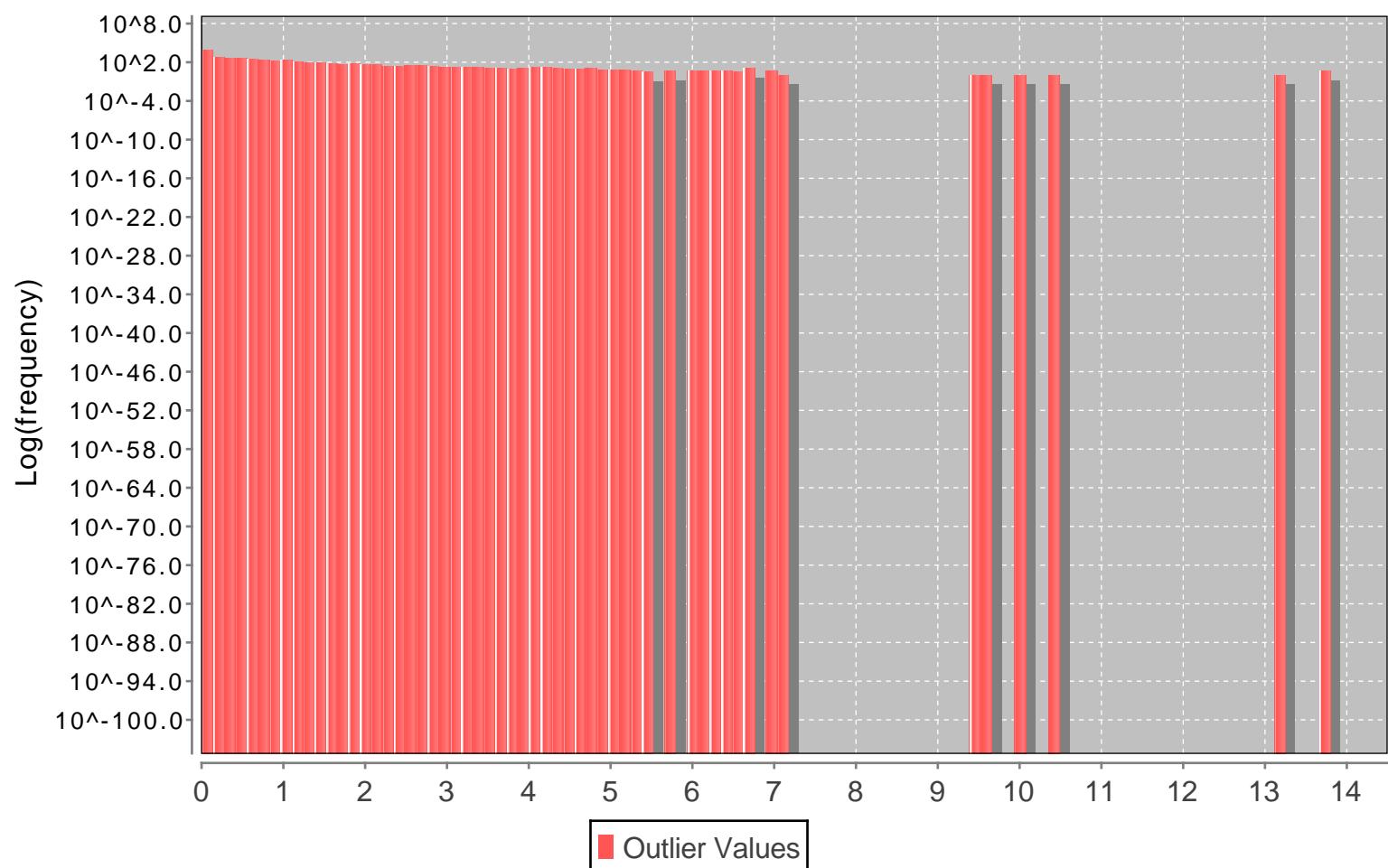
ekaw-iasted_raw_matchings gamma scaled log scale



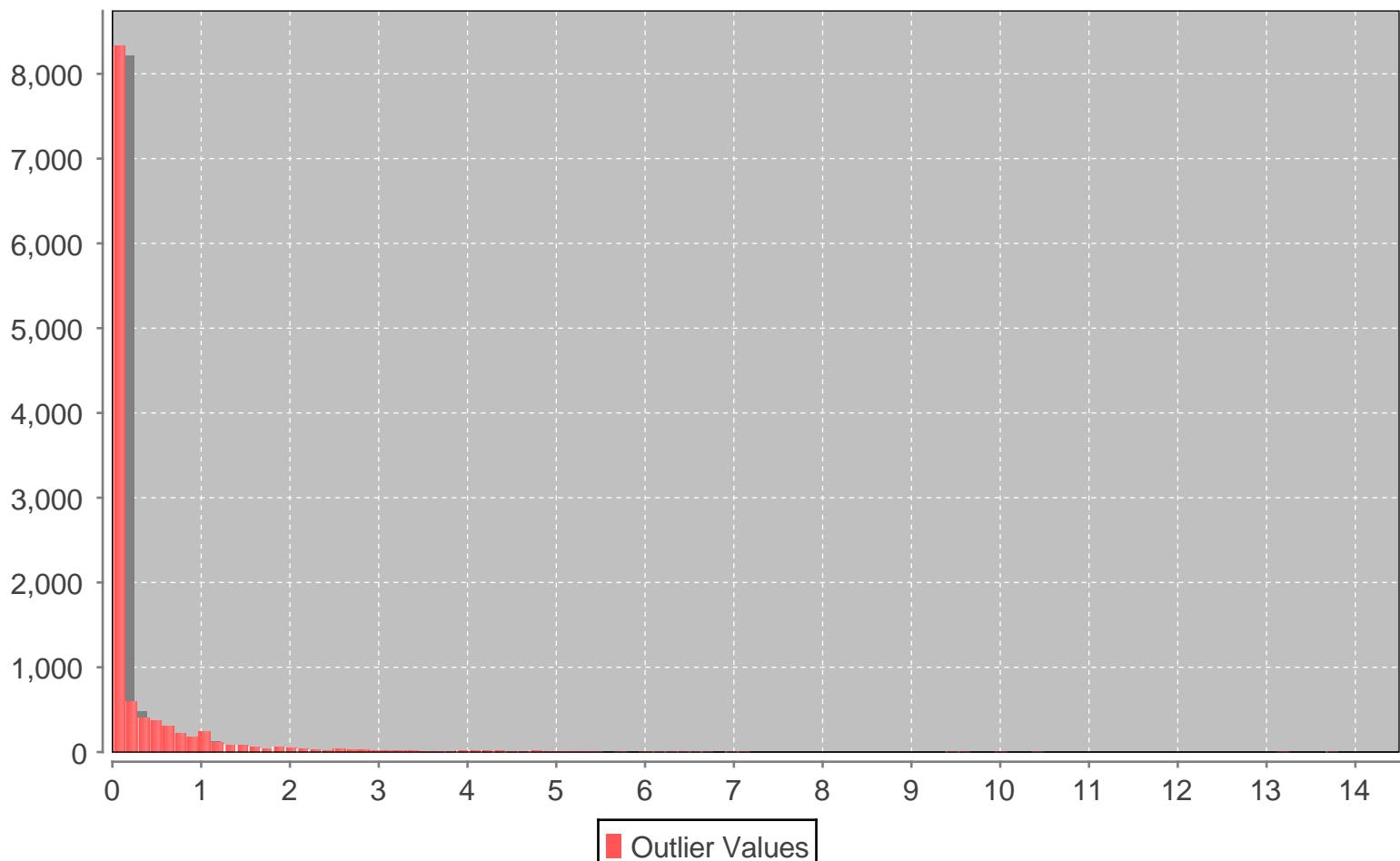
ekaw-iasted_raw_matchings gamma scaled



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 | 0.21651897446180057 |
| Mean | 1.1703336849214938 |
| p-value | 3.710032281389886E-12 |
| Top 10 outlier scores | List(3.6885923509270513, 3.6885923509270513, 3.6885923509270513, 3.6885923509270513, 3.6885923509270513, 3.5201390188238944, 3.022632905642674, 2.5818058923712006, 2.5227727184902147, 2.4005284034216228, 2.3429660818679685) |
| Top Outlier Score | 3.6885923509270513 |
| 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://sigkd d#Abstract,c) | 3.6885923509270513 | X |
| MatchRelation(http://eka w#Document,=,http://sigk dd#Document,c) | 3.6885923509270513 | X |
| MatchRelation(http://eka w#Review,=,http://sigkdd #Review,c) | 3.6885923509270513 | X |
| MatchRelation(http://eka w#Paper,=,http://sigkdd# Paper,c) | 3.6885923509270513 | X |
| MatchRelation(http://eka w#Person,=,http://sigkdd# Person,c) | 3.6885923509270513 | X |
| MatchRelation(http://eka w#Conference,=,http://si gkdd#Conference,c) | 3.5201390188238944 | X |
| MatchRelation(http://eka w#Invited_Speaker,=,htt p://sigkdd#Invited_Speak er,c) | 3.022632905642674 | X |
| MatchRelation(http://eka w#partOf,=,http://sigkdd# pay,op) | 2.5818058923712006 | |
| MatchRelation(http://eka w#Location,=,http://sigkd d#Place,c) | 2.5227727184902147 | X |
| MatchRelation(http://eka w#heldIn,=,http://sigkdd# holded_by,op) | 2.4005284034216228 | |
| MatchRelation(http://eka w#presentationOfPaper, =,http://sigkdd#presentati oned_by,op) | 2.3429660818679685 | |
| MatchRelation(http://eka w#partOfEvent,=,http://si gkdd#pay,op) | 2.336503049934594 | |
| MatchRelation(http://eka w#heldIn,=,http://sigkdd# hold,op) | 2.314559613176892 | |
| MatchRelation(http://eka w#writtenBy,=,http://sigk dd#holded_by,op) | 2.2725692284263976 | |
| MatchRelation(http://eka w#writtenBy,=,http://sigk dd#searched_by,op) | 2.2715402352834455 | |
| MatchRelation(http://eka w#writtenBy,=,http://sigk dd#presentationed_by,op) | 2.2676205630416755 | |
| MatchRelation(http://eka w#reviewWrittenBy,=,htt p://sigkdd#holded_by,op) | 2.25828877953634 | |

| | | |
|---|--------------------|--|
| MatchRelation(http://eka w#Student,=,http://sigkdd #Person,c) | 2.2573315022691465 | |
| MatchRelation(http://eka w#paperInVolume,=,http: //sigkdd#pay,op) | 2.244010730315397 | |
| MatchRelation(http://eka w#paperInVolume,=,http: //sigkdd#can_stay_in,op) | 2.2423576083133043 | |
| MatchRelation(http://eka w#reviewWrittenBy,=,htt p://sigkdd#payed_by,op) | 2.2399040930364684 | |

1. Top Elements for ekaw-sigkdd_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://eka w#Conference,=,http://si gkdd#Conference,c) | 1.0 | X |
| MatchRelation(http://eka w#Abstract,=,http://sigkd d#Abstract,c) | 1.0 | X |
| MatchRelation(http://eka w#Document,=,http://sigk dd#Document,c) | 1.0 | X |
| MatchRelation(http://eka w#Review,=,http://sigkdd #Review,c) | 1.0 | X |
| MatchRelation(http://eka w#Invited_Speaker,=,htt p://sigkdd#Invited_Speak er,c) | 1.0 | X |
| MatchRelation(http://eka w#Paper,=,http://sigkdd# Paper,c) | 1.0 | X |
| MatchRelation(http://eka w#Person,=,http://sigkdd #Person,c) | 1.0 | X |
| MatchRelation(http://eka w#partOf,=,http://sigkdd# pay,op) | 0.9999999999291896 | |
| MatchRelation(http://eka w#Location,=,http://sigkd d#Place,c) | 0.999999995796678 | X |
| MatchRelation(http://eka w#heldIn,=,http://sigkdd# holded_by,op) | 0.9999999866633458 | |
| MatchRelation(http://eka w#presentationOfPaper, =,http://sigkdd#presentati oned_by,op) | 0.9999999389987987 | |
| MatchRelation(http://eka w#partOfEvent,=,http://si gkdd#pay,op) | 0.9999999279536489 | |
| MatchRelation(http://eka w#heldIn,=,http://sigkdd# hold,op) | 0.9999998740512835 | |
| MatchRelation(http://eka w#writtenBy,=,http://sigk dd#holded_by,op) | 0.9999996432767906 | |
| MatchRelation(http://eka w#writtenBy,=,http://sigk dd#searched_by,op) | 0.9999996342262485 | |
| MatchRelation(http://eka w#writtenBy,=,http://sigk dd#presentationed_by,op) | 0.9999995976773931 | |
| MatchRelation(http://eka w#reviewWrittenBy,=,htt p://sigkdd#holded_by,op) | 0.999994959279559 | |

| | | |
|---|--------------------|--|
| MatchRelation(http://eka w#Student,=,http://sigkdd #Person,c) | 0.9999994841859706 | |
| MatchRelation(http://eka w#paperInVolume,=,http: //sigkdd#pay,op) | 0.9999992907470299 | |
| MatchRelation(http://eka w#paperInVolume,=,http: //sigkdd#can_stay_in,op) | 0.9999992623430211 | |
| MatchRelation(http://eka w#reviewWrittenBy,=,htt p://sigkdd#payed_by,op) | 0.9999992181573919 | |

1. Top Elements for ekaw-sigkdd_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://eka w#Abstract,=,http://sigkd d#Abstract,c) | 1.8442961754635256 | X |
| MatchRelation(http://eka w#Document,=,http://sigk dd#Document,c) | 1.8442961754635256 | X |
| MatchRelation(http://eka w#Review,=,http://sigkdd #Review,c) | 1.8442961754635256 | X |
| MatchRelation(http://eka w#Paper,=,http://sigkdd# Paper,c) | 1.8442961754635256 | X |
| MatchRelation(http://eka w#Person,=,http://sigkdd #Person,c) | 1.8442961754635256 | X |
| MatchRelation(http://eka w#Conference,=,http://si gkdd#Conference,c) | 1.7600695094119472 | X |
| MatchRelation(http://eka w#Invited_Speaker,=,htt p://sigkdd#Invited_Speak er,c) | 1.511316452821337 | X |
| MatchRelation(http://eka w#partOf,=,http://sigkdd# pay,op) | 1.2909029461856003 | |
| MatchRelation(http://eka w#Location,=,http://sigkd d#Place,c) | 1.2613863592451073 | X |
| MatchRelation(http://eka w#heldIn,=,http://sigkdd# holded_by,op) | 1.2002642017108114 | |
| MatchRelation(http://eka w#presentationOfPaper, =,http://sigkdd#presentati oned_by,op) | 1.1714830409339843 | |
| MatchRelation(http://eka w#partOfEvent,=,http://si gkdd#pay,op) | 1.168251524967297 | |
| MatchRelation(http://eka w#heldIn,=,http://sigkdd# hold,op) | 1.157279806588446 | |
| MatchRelation(http://eka w#writtenBy,=,http://sigk dd#holded_by,op) | 1.1362846142131988 | |
| MatchRelation(http://eka w#writtenBy,=,http://sigk dd#searched_by,op) | 1.1357701176417228 | |
| MatchRelation(http://eka w#writtenBy,=,http://sigk dd#presentationed_by,op) | 1.1338102815208377 | |
| MatchRelation(http://eka w#reviewWrittenBy,=,htt p://sigkdd#holded_by,op) | 1.12914438976817 | |

| | | |
|---|--------------------|--|
| MatchRelation(http://eka w#Student,=,http://sigkdd #Person,c) | 1.1286657511345732 | |
| MatchRelation(http://eka w#paperInVolume,=,http: //sigkdd#pay,op) | 1.1220053651576984 | |
| MatchRelation(http://eka w#paperInVolume,=,http: //sigkdd#can_stay_in,op) | 1.1211788041566522 | |
| MatchRelation(http://eka w#reviewWrittenBy,=,htt p://sigkdd#payed_by,op) | 1.1199520465182342 | |

1. Top Elements for ekaw-sigkdd_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://eka w#Abstract,=,http://sigkd d#Abstract,c) | 0.9999999999999871 | X |
| MatchRelation(http://eka w#Document,=,http://sigk dd#Document,c) | 0.9999999999999871 | X |
| MatchRelation(http://eka w#Review,=,http://sigkdd #Review,c) | 0.9999999999999871 | X |
| MatchRelation(http://eka w#Paper,=,http://sigkdd# Paper,c) | 0.9999999999999871 | X |
| MatchRelation(http://eka w#Person,=,http://sigkdd #Person,c) | 0.9999999999999871 | X |
| MatchRelation(http://eka w#Conference,=,http://si gkdd#Conference,c) | 0.9999999999997639 | X |
| MatchRelation(http://eka w#Invited_Speaker,=,htt p://sigkdd#Invited_Speak er,c) | 0.999999991428 | X |
| MatchRelation(http://eka w#partOf,=,http://sigkdd# pay,op) | 0.9999993330831949 | |
| MatchRelation(http://eka w#Location,=,http://sigkd d#Place,c) | 0.9999984584605529 | X |
| MatchRelation(http://eka w#heldIn,=,http://sigkdd# holded_by,op) | 0.999991657963207 | |
| MatchRelation(http://eka w#presentationOfPaper, =,http://sigkdd#presentati oned_by,op) | 0.9999819466077858 | |
| MatchRelation(http://eka w#partOfEvent,=,http://si gkdd#pay,op) | 0.9999803308967107 | |
| MatchRelation(http://eka w#heldIn,=,http://sigkdd# hold,op) | 0.9999737259180218 | |
| MatchRelation(http://eka w#writtenBy,=,http://sigk dd#holded_by,op) | 0.9999545735629125 | |
| MatchRelation(http://eka w#writtenBy,=,http://sigk dd#searched_by,op) | 0.9999539650140215 | |
| MatchRelation(http://eka w#writtenBy,=,http://sigk dd#presentationed_by,op) | 0.999951573649745 | |
| MatchRelation(http://eka w#reviewWrittenBy,=,htt p://sigkdd#holded_by,op) | 0.9999453854569322 | |

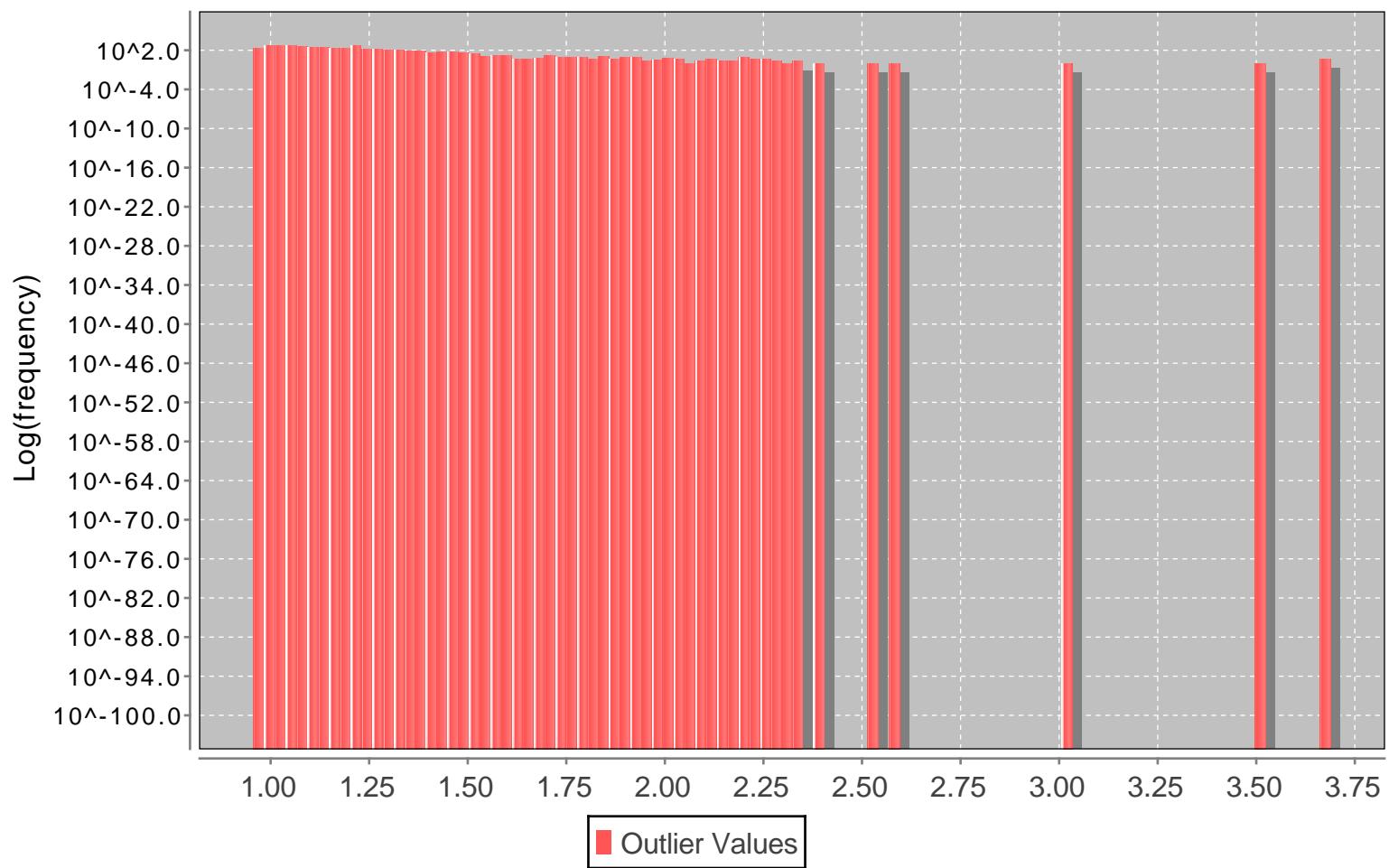
| | | |
|---|--------------------|--|
| MatchRelation(http://eka w#Student,=,http://sigkdd #Person,c) | 0.9999447089254534 | |
| MatchRelation(http://eka w#paperInVolume,=,http: //sigkdd#pay,op) | 0.9999344087019068 | |
| MatchRelation(http://eka w#paperInVolume,=,http: //sigkdd#can_stay_in,op) | 0.9999330075297155 | |
| MatchRelation(http://eka w#reviewWrittenBy,=,htt p://sigkdd#payed_by,op) | 0.9999308743685918 | |

1. Top Elements for ekaw-sigkdd_raw_matchings

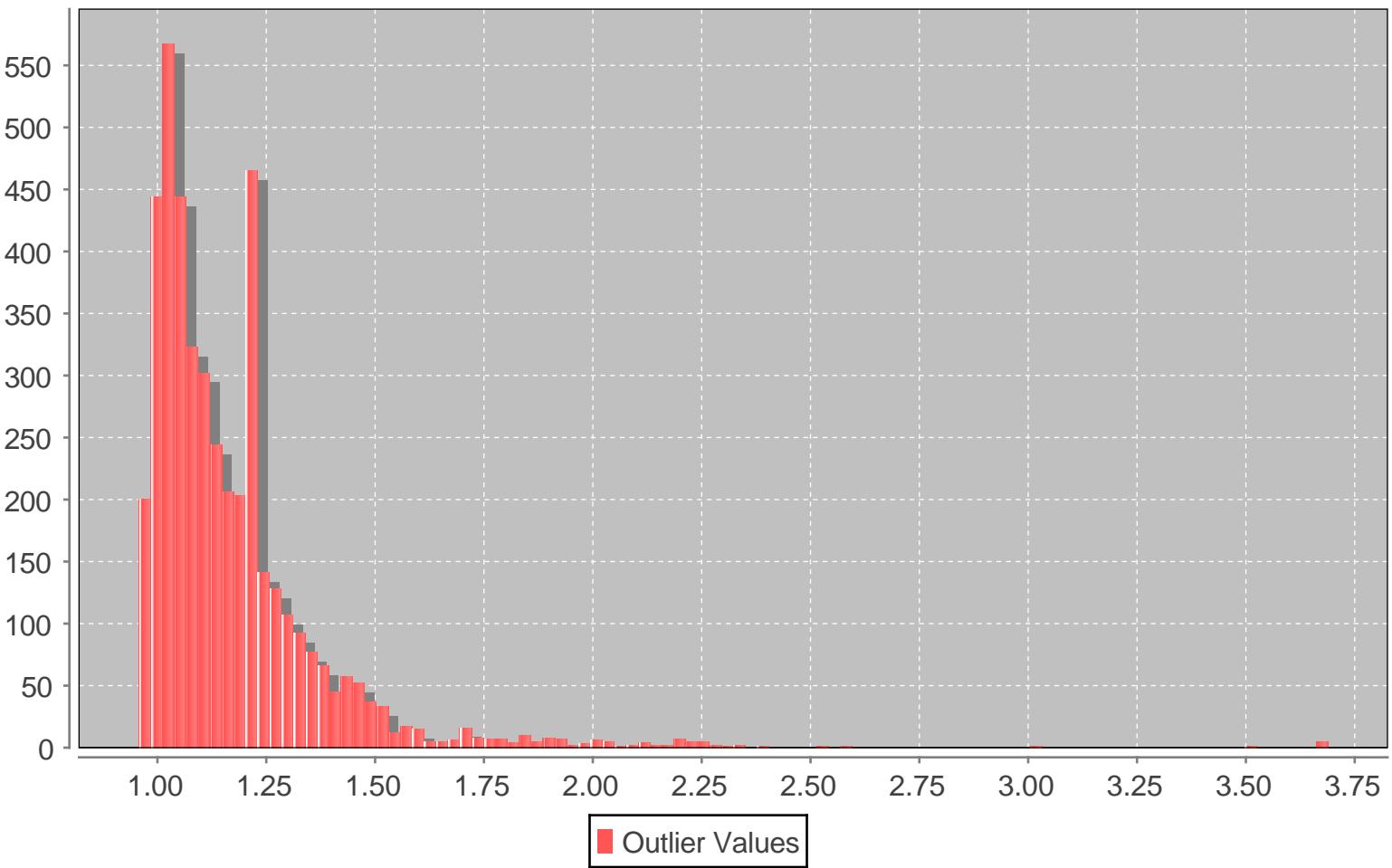
| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://eka w#Abstract,=,http://sigkd d#Abstract,c) | 11.630660417938763 | X |
| MatchRelation(http://eka w#Document,=,http://sigk dd#Document,c) | 11.630660417938763 | X |
| MatchRelation(http://eka w#Review,=,http://sigkdd #Review,c) | 11.630660417938763 | X |
| MatchRelation(http://eka w#Paper,=,http://sigkdd# Paper,c) | 11.630660417938763 | X |
| MatchRelation(http://eka w#Person,=,http://sigkdd #Person,c) | 11.630660417938763 | X |
| MatchRelation(http://eka w#Conference,=,http://si gkdd#Conference,c) | 10.852653166972052 | X |
| MatchRelation(http://eka w#Invited_Speaker,=,htt p://sigkdd#Invited_Speak er,c) | 8.554904831437637 | X |
| MatchRelation(http://eka w#partOf,=,http://sigkdd# pay,op) | 6.518930781739529 | |
| MatchRelation(http://eka w#Location,=,http://sigkd d#Place,c) | 6.2462841278944135 | X |
| MatchRelation(http://eka w#heldIn,=,http://sigkdd# holded_by,op) | 5.68169474087901 | |
| MatchRelation(http://eka w#presentationOfPaper, =,http://sigkdd#presentati oned_by,op) | 5.415841266850988 | |
| MatchRelation(http://eka w#partOfEvent,=,http://si gkdd#pay,op) | 5.385991541442673 | |
| MatchRelation(http://eka w#heldIn,=,http://sigkdd# hold,op) | 5.284645057550227 | |
| MatchRelation(http://eka w#writtenBy,=,http://sigk dd#holded_by,op) | 5.090711085459007 | |
| MatchRelation(http://eka w#writtenBy,=,http://sigk dd#searched_by,op) | 5.085958646807799 | |
| MatchRelation(http://eka w#writtenBy,=,http://sigk dd#presentationed_by,op) | 5.067855511729162 | |
| MatchRelation(http://eka w#reviewWrittenBy,=,htt p://sigkdd#holded_by,op) | 5.024756362896912 | |

| | | |
|--|-------------------|--|
| MatchRelation(http://eka.w#Student,=,http://sigkdd#Person,c) | 5.020335146375019 | |
| MatchRelation(http://eka.w#paperInVolume,=,http://sigkdd#pay,op) | 4.958812723285491 | |
| MatchRelation(http://eka.w#paperInVolume,=,http://sigkdd#can_stay_in,op) | 4.951177724984757 | |
| MatchRelation(http://eka.w#reviewWrittenBy,=,http://sigkdd#payed_by,op) | 4.939846084037655 | |

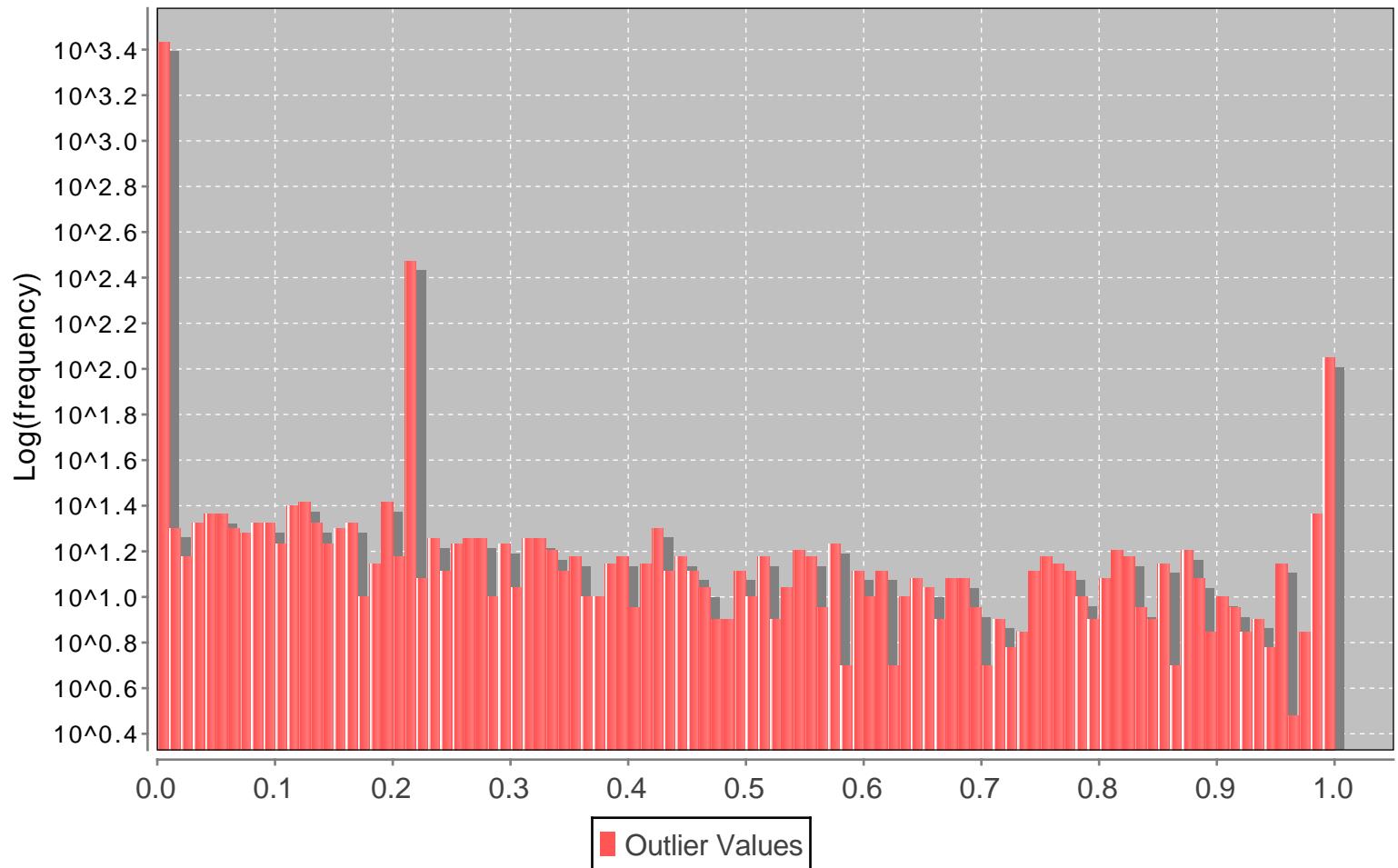
ekaw-sigkdd_raw_matchings unnormalized log scale



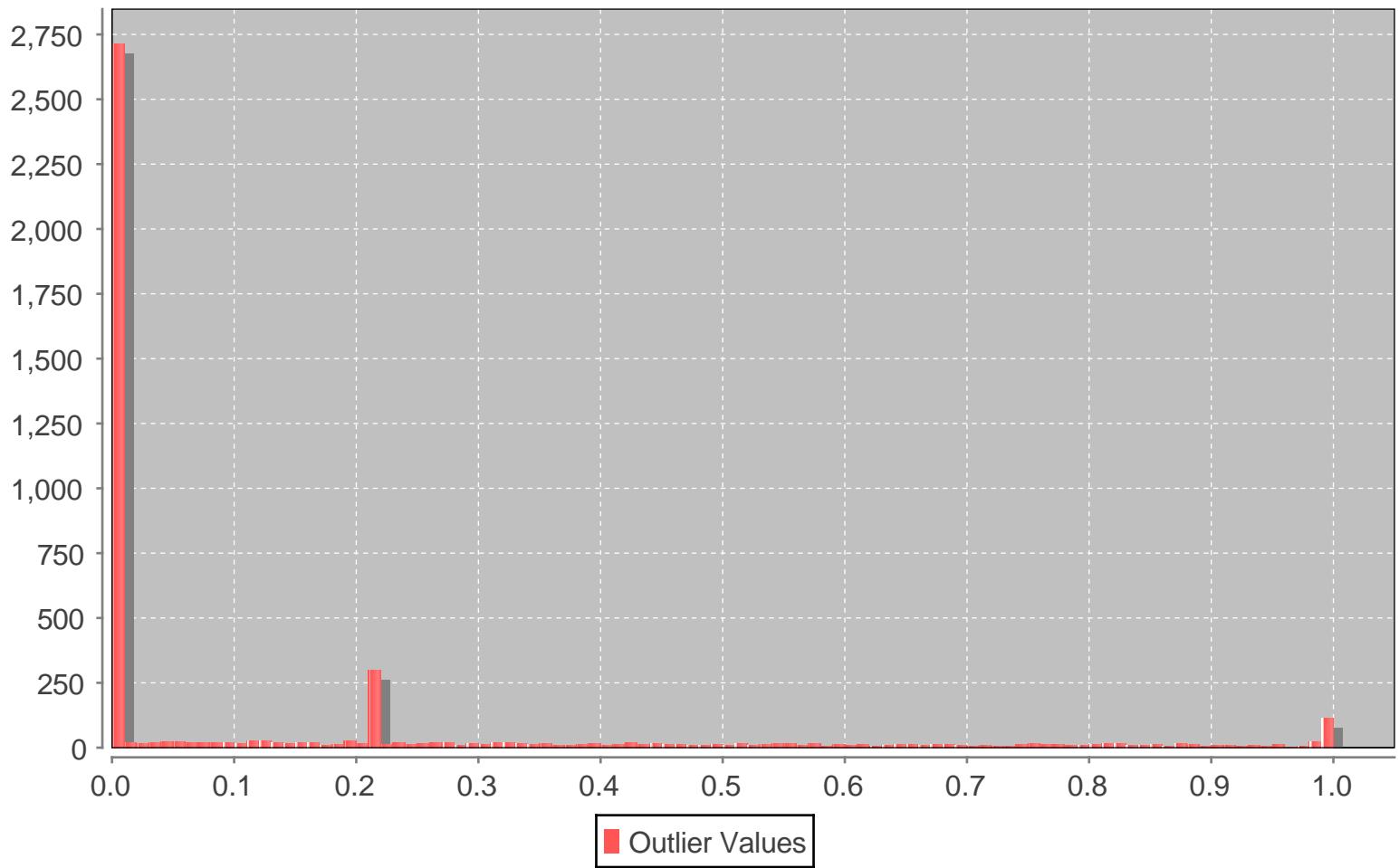
ekaw-sigkdd_raw_matchings unnormalized



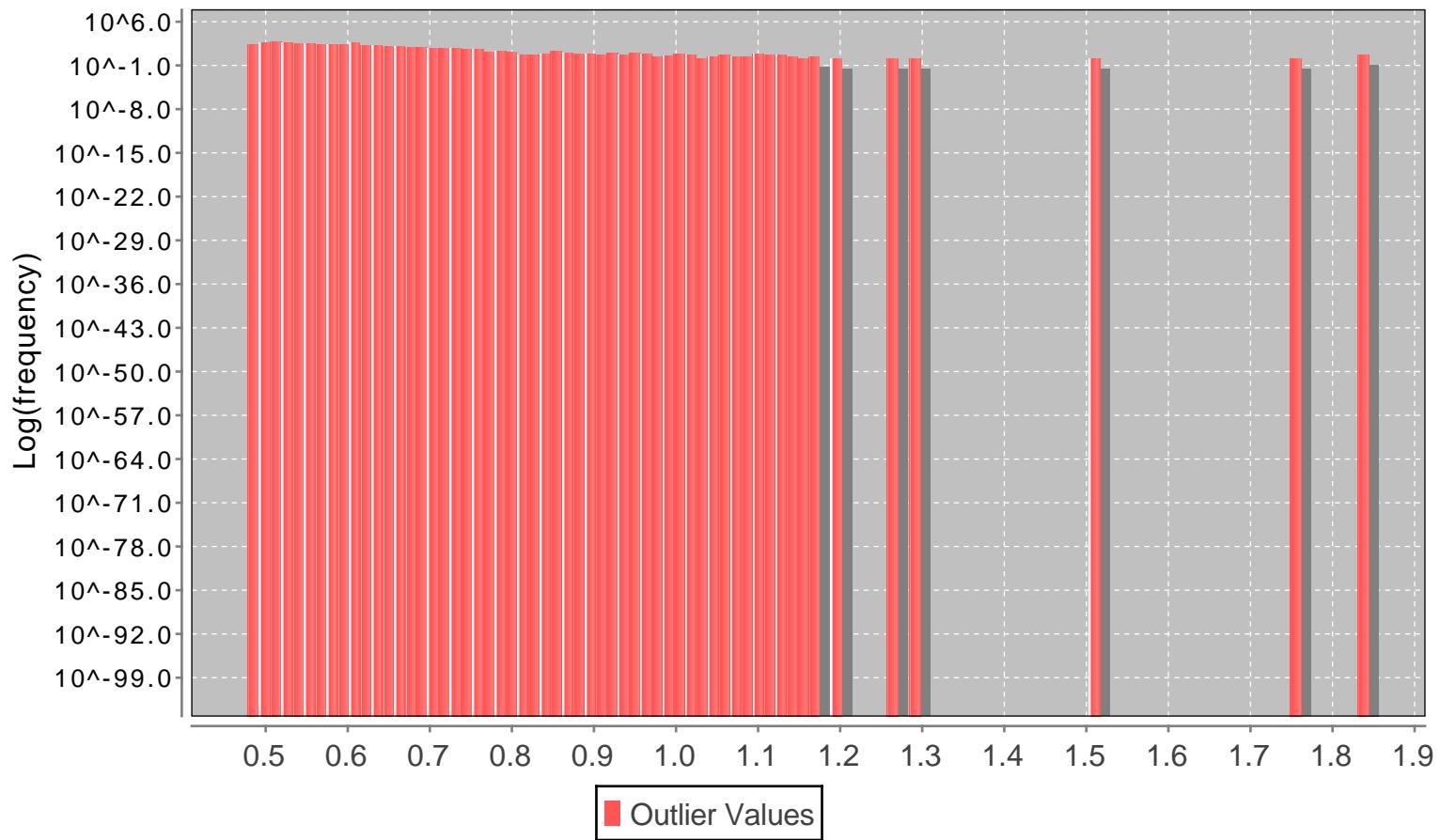
ekaw-sigkdd_raw_matchings gaussian scaled log scale



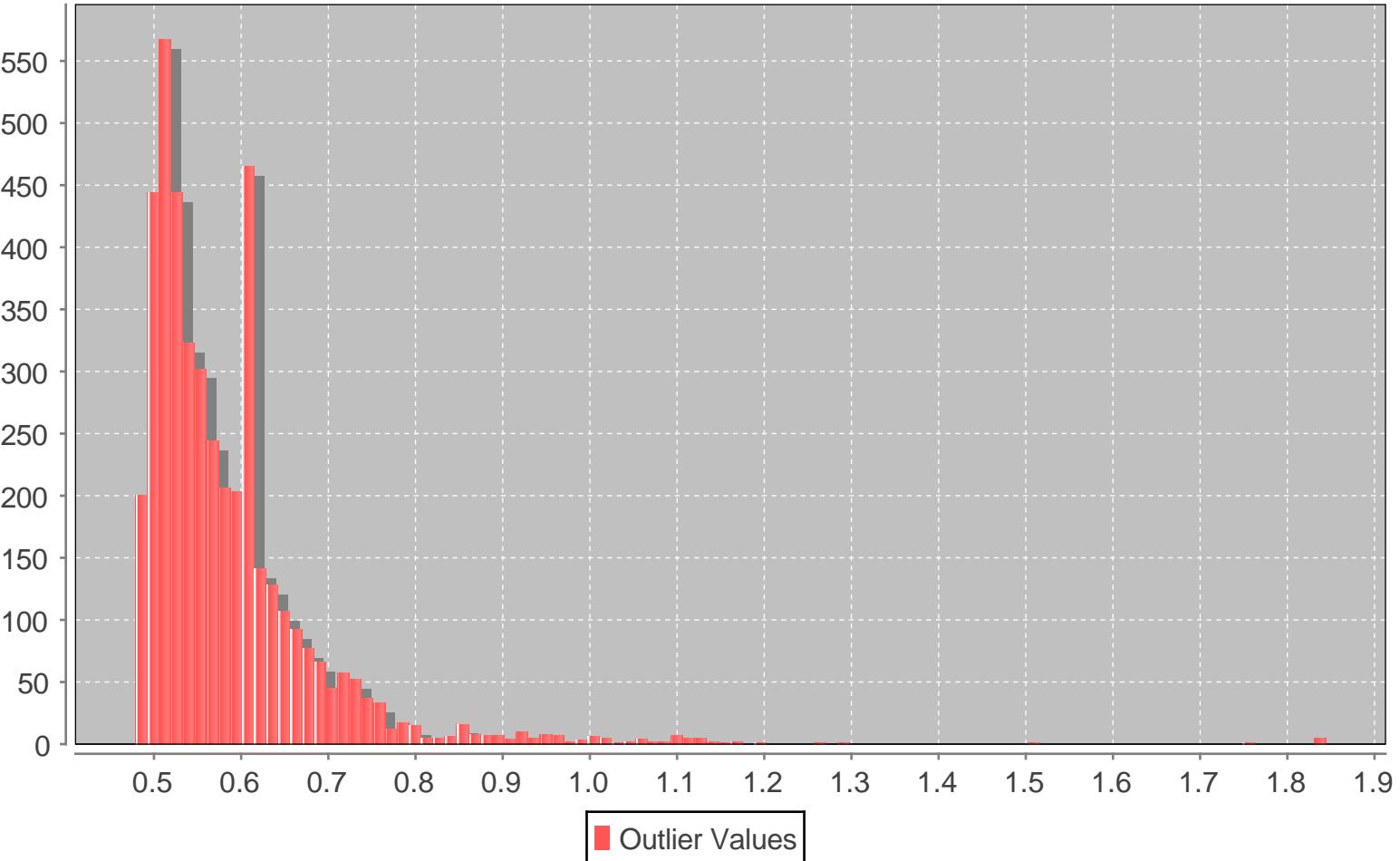
ekaw-sigkdd_raw_matchings gaussian scaled



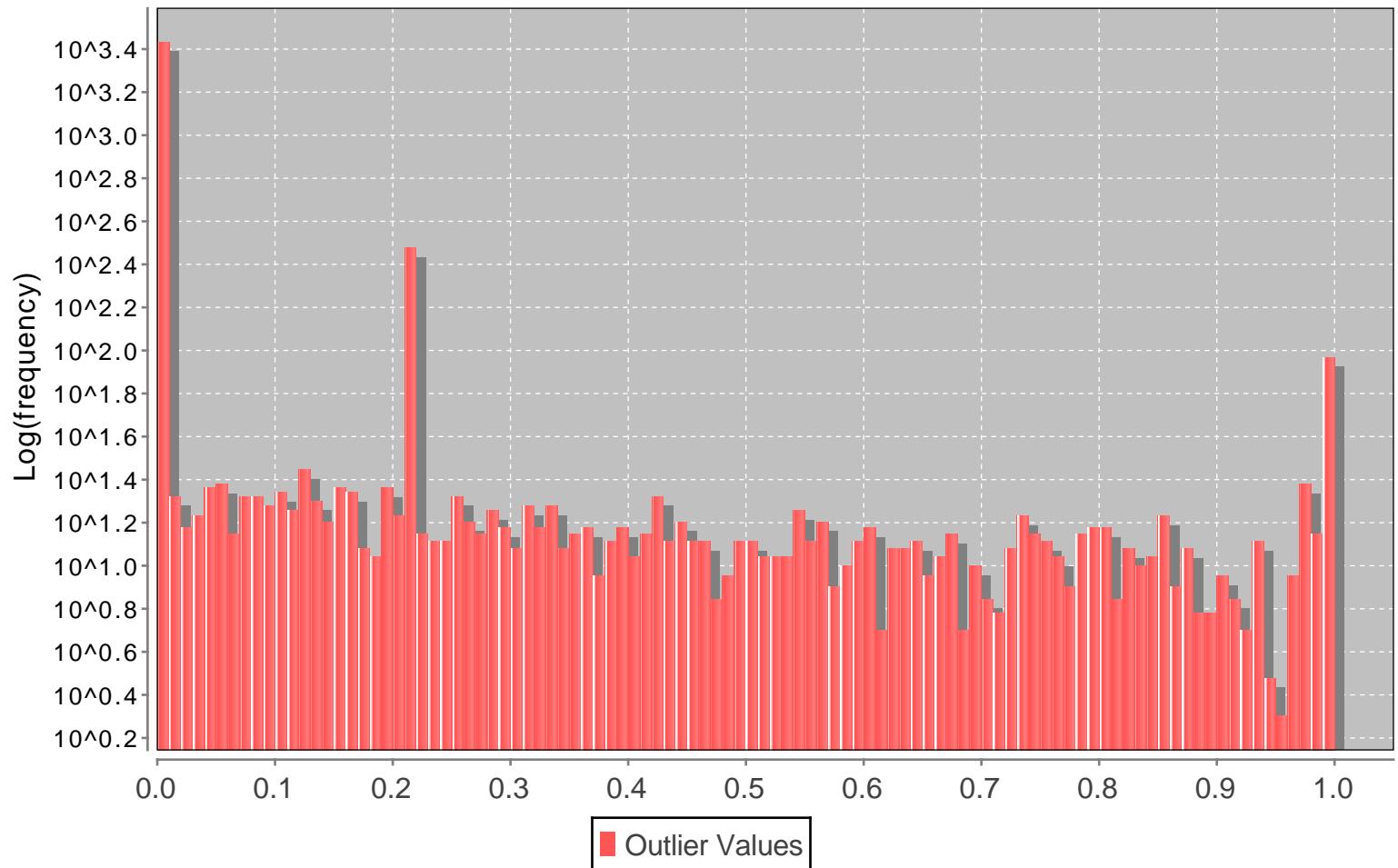
ekaw-sigkdd_raw_matchings euclidean max scaled log scale



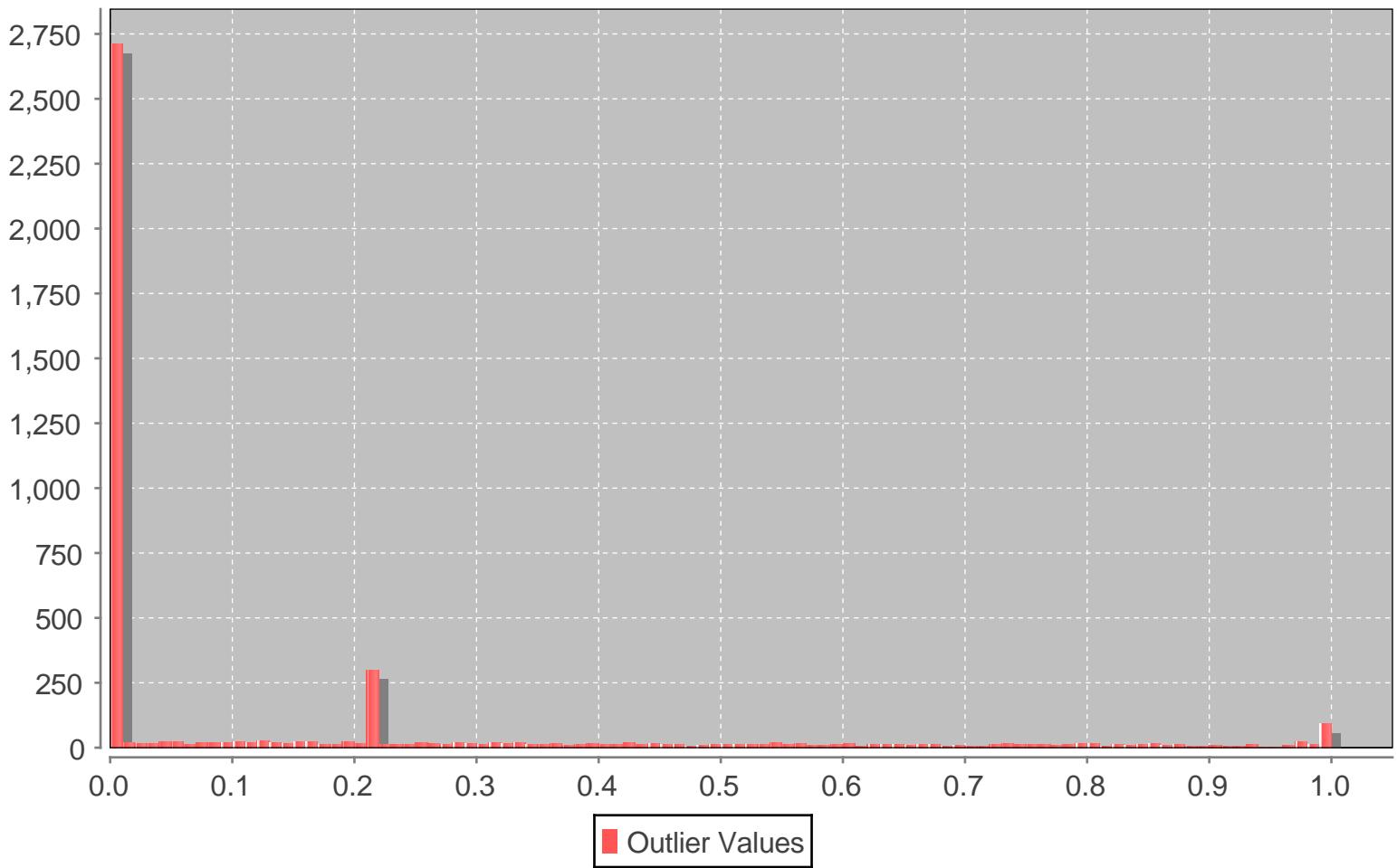
ekaw-sigkdd_raw_matchings euclidean max scaled



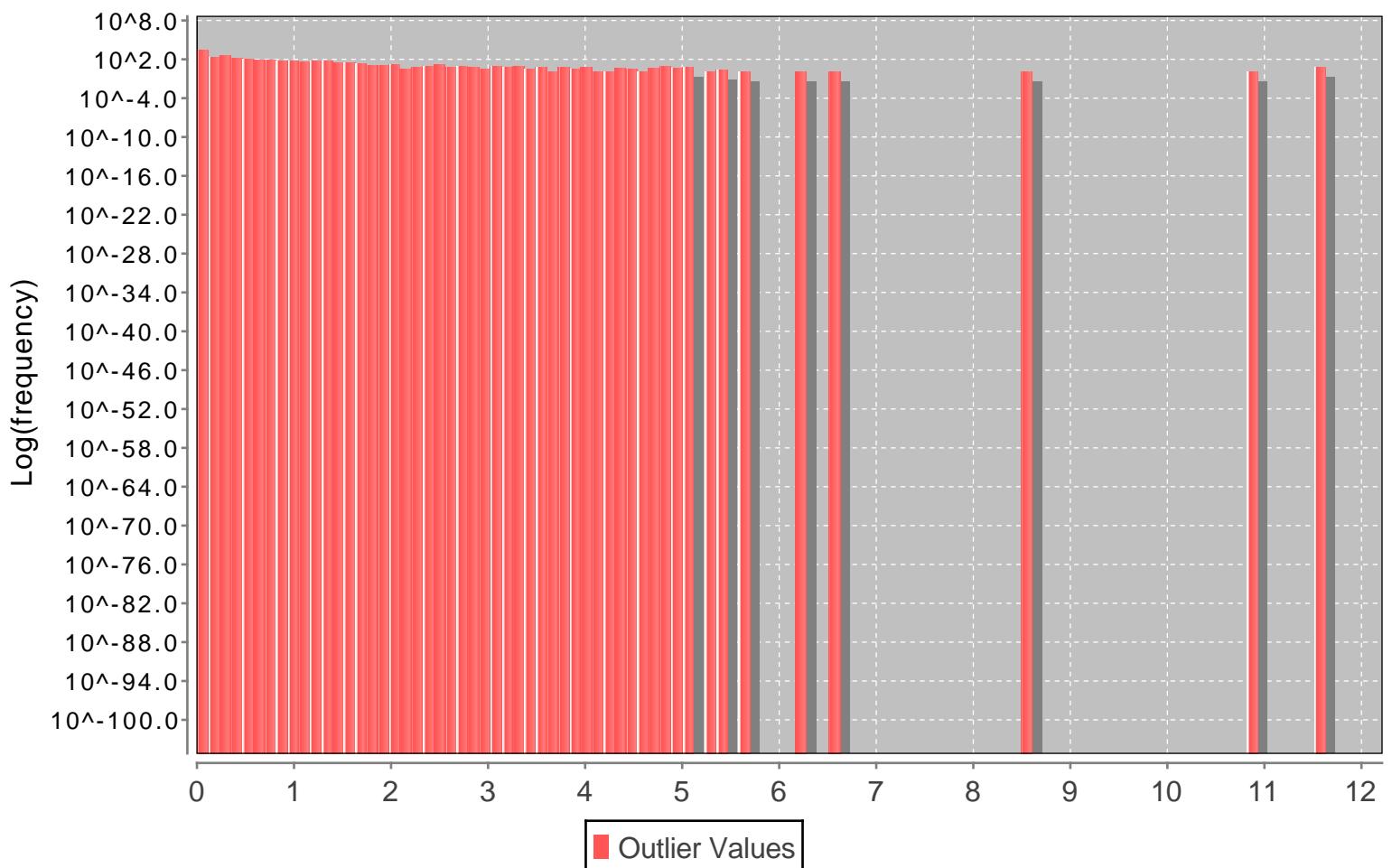
ekaw-sigkdd_raw_matchings gamma scaled log scale



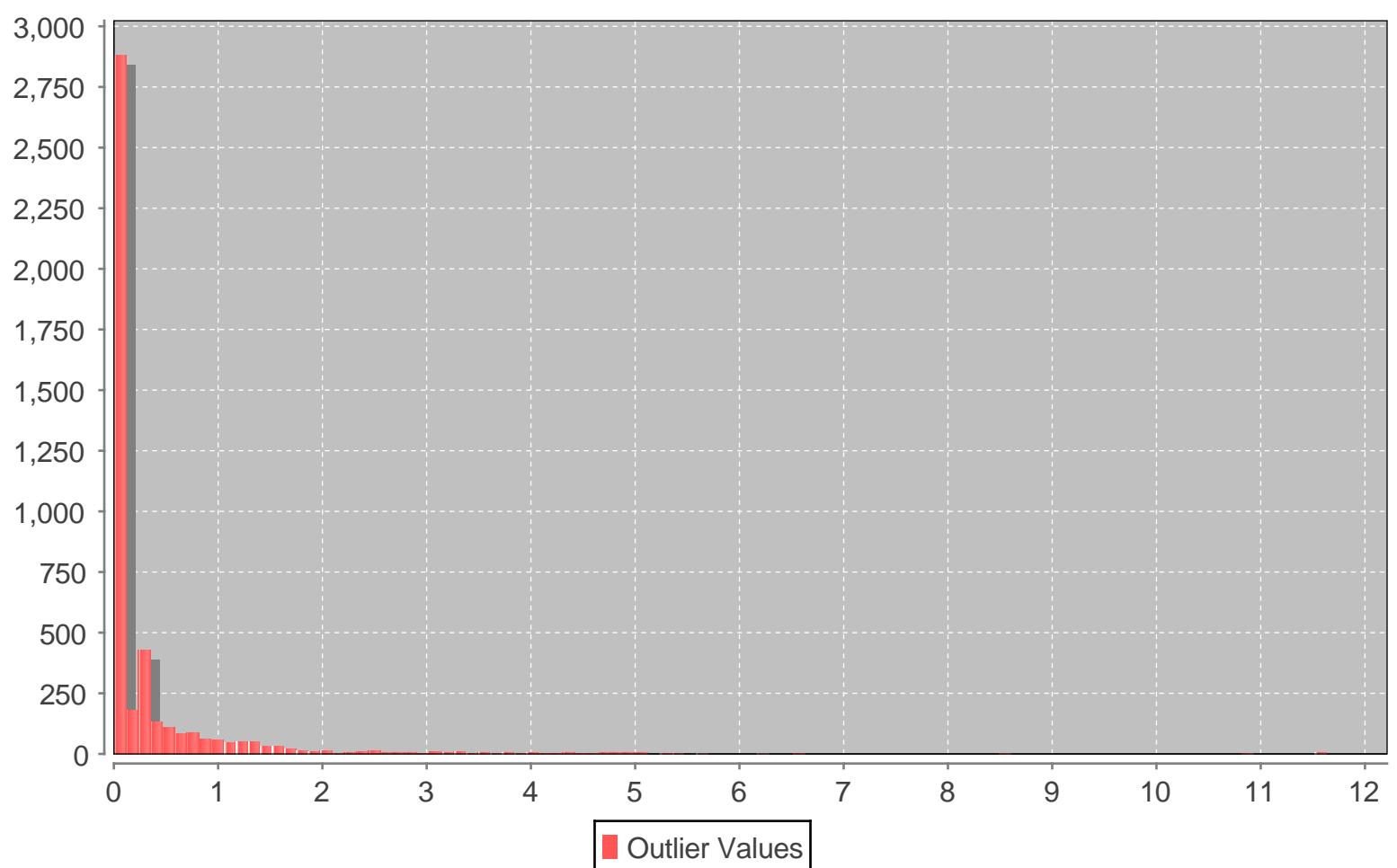
ekaw-sigkdd_raw_matchings gamma scaled



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 | 0.23134716934347566 |
| Mean | 1.1702804863193015 |
| p-value | 1.5875578629476195E-11 |
| Top 10 outlier scores | List(3.632988991598675, 3.632988991598675, 3.632988991598675, 3.632988991598675, 3.632988991598675, 3.632988991598675, 3.632988991598675, 3.632988991598675, 3.632988991598675, 3.4612905064535706, 3.4612905064535706) |
| Top Outlier Score | 3.632988991598675 |
| 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) | 3.632988991598675 | |
| MatchRelation(http://iasted#Fee,=,http://sigkdd#Fee,c) | 3.632988991598675 | X |
| MatchRelation(http://iasted#Person,=,http://sigkdd#Person,c) | 3.632988991598675 | X |
| MatchRelation(http://iasted#Document,=,http://sigkdd#Document,c) | 3.632988991598675 | |
| MatchRelation(http://iasted#Author,=,http://sigkdd#Author,c) | 3.632988991598675 | X |
| MatchRelation(http://iasted#pay,=,http://sigkdd#pay,op) | 3.632988991598675 | |
| MatchRelation(http://iasted#Place,=,http://sigkdd#Place,c) | 3.632988991598675 | X |
| MatchRelation(http://iasted#Review,=,http://sigkdd#Review,c) | 3.632988991598675 | X |
| MatchRelation(http://iasted#Speaker,=,http://sigkdd#Speaker,c) | 3.632988991598675 | X |
| MatchRelation(http://iasted#Deadline,=,http://sigkdd#Deadline,c) | 3.4612905064535706 | X |
| MatchRelation(http://iasted#Listener,=,http://sigkdd#Listener,c) | 3.4612905064535706 | X |
| MatchRelation(http://iasted#Registration_fee,=,http://sigkdd#Registration_fee,c) | 3.0116078099444583 | X |
| MatchRelation(http://iasted#Conference_hall,=,http://sigkdd#Conference_hall,c) | 2.977693893642767 | X |
| MatchRelation(http://iasted#Main_office,=,http://sigkdd#Main_office,c) | 2.9723575015932577 | X |
| MatchRelation(http://iasted#Card,=,http://sigkdd#Paper,c) | 2.716835064486951 | |
| MatchRelation(http://iasted#is_paid_by,=,http://sigkdd#pay,op) | 2.670400517475428 | |
| MatchRelation(http://iasted#is_held_before,=,http://sigkdd#hold,op) | 2.6523224978164004 | |

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|--|--------------------|--|
| MatchRelation(http://iast ed#send,=,http://sigkdd# submit_until,op) | 2.627416611276097 | |
| MatchRelation(http://iast ed#send,=,http://sigkdd# submit,op) | 2.6072370368573425 | |
| MatchRelation(http://iast ed#is_held_after,=,http:// sigkdd#hold,op) | 2.597366037362675 | |
| MatchRelation(http://iast ed#is_held_in,=,http://sig kdd#hold,op) | 2.576941880923172 | |

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#Deadline,=,http://sigkdd#Deadline,c) | 1.0 | X |
| MatchRelation(http://iasted#Document,=,http://sigkdd#Document,c) | 1.0 | |
| MatchRelation(http://iasted#Listener,=,http://sigkdd#Listener,c) | 1.0 | X |
| 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#Registration_fee,=,http://sigkdd#Registration_fee,c) | 0.9999999999999982 | X |
| MatchRelation(http://iasted#Conference_hall,=,http://sigkdd#Conference_hall,c) | 0.9999999999999944 | X |
| MatchRelation(http://iasted#Main_office,=,http://sigkdd#Main_office,c) | 0.9999999999999932 | X |
| MatchRelation(http://iasted#Card,=,http://sigkdd#Paper,c) | 0.9999999999769067 | |
| MatchRelation(http://iasted#is_paid_by,=,http://sigkdd#pay,op) | 0.999999999910844 | |
| MatchRelation(http://iasted#is_held_before,=,http://sigkdd#hold,op) | 0.9999999998507486 | |

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|--|--------------------|--|
| MatchRelation(http://iast ed#send,=,http://sigkdd# submit_until,op) | 0.9999999996994265 | |
| MatchRelation(http://iast ed#send,=,http://sigkdd# submit,op) | 0.9999999994743732 | |
| MatchRelation(http://iast ed#is_held_after,=,http:// sigkdd#hold,op) | 0.9999999993109784 | |
| MatchRelation(http://iast ed#is_held_in,=,http://sig kdd#hold,op) | 0.9999999988004599 | |

1. Top Elements for iasted-sigkdd_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://iasted#obtain,=,http://sigkdd#obtain,op) | 1.8164944957993374 | |
| MatchRelation(http://iasted#Fee,=,http://sigkdd#Fee,c) | 1.8164944957993374 | X |
| MatchRelation(http://iasted#Person,=,http://sigkdd#Person,c) | 1.8164944957993374 | X |
| MatchRelation(http://iasted#Document,=,http://sigkdd#Document,c) | 1.8164944957993374 | |
| MatchRelation(http://iasted#Author,=,http://sigkdd#Author,c) | 1.8164944957993374 | X |
| MatchRelation(http://iasted#pay,=,http://sigkdd#pay,op) | 1.8164944957993374 | |
| MatchRelation(http://iasted#Place,=,http://sigkdd#Place,c) | 1.8164944957993374 | X |
| MatchRelation(http://iasted#Review,=,http://sigkdd#Review,c) | 1.8164944957993374 | X |
| MatchRelation(http://iasted#Speaker,=,http://sigkdd#Speaker,c) | 1.8164944957993374 | X |
| MatchRelation(http://iasted#Deadline,=,http://sigkdd#Deadline,c) | 1.7306452532267853 | X |
| MatchRelation(http://iasted#Listener,=,http://sigkdd#Listener,c) | 1.7306452532267853 | X |
| MatchRelation(http://iasted#Registration_fee,=,http://sigkdd#Registration_fee,c) | 1.5058039049722292 | X |
| MatchRelation(http://iasted#Conference_hall,=,http://sigkdd#Conference_hall,c) | 1.4888469468213834 | X |
| MatchRelation(http://iasted#Main_office,=,http://sigkdd#Main_office,c) | 1.4861787507966289 | X |
| MatchRelation(http://iasted#Card,=,http://sigkdd#Paper,c) | 1.3584175322434755 | |
| MatchRelation(http://iasted#is_paid_by,=,http://sigkdd#pay,op) | 1.335200258737714 | |
| MatchRelation(http://iasted#is_held_before,=,http://sigkdd#hold,op) | 1.3261612489082002 | |

| | | |
|--|--------------------|--|
| MatchRelation(http://iast ed#send,=,http://sigkdd# submit_until,op) | 1.3137083056380485 | |
| MatchRelation(http://iast ed#send,=,http://sigkdd# submit,op) | 1.3036185184286713 | |
| MatchRelation(http://iast ed#is_held_after,=,http:// sigkdd#hold,op) | 1.2986830186813374 | |
| MatchRelation(http://iast ed#is_held_in,=,http://sig kdd#hold,op) | 1.288470940461586 | |

1. Top Elements for iasted-sigkdd_raw_matchings

| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://iasted#obtain,=,http://sigkdd#obtain,op) | 0.9999999999987742 | |
| MatchRelation(http://iasted#Fee,=,http://sigkdd#Fee,c) | 0.9999999999987742 | X |
| MatchRelation(http://iasted#Person,=,http://sigkdd#Person,c) | 0.9999999999987742 | X |
| MatchRelation(http://iasted#Document,=,http://sigkdd#Document,c) | 0.9999999999987742 | |
| MatchRelation(http://iasted#Author,=,http://sigkdd#Author,c) | 0.9999999999987742 | X |
| MatchRelation(http://iasted#pay,=,http://sigkdd#pay,op) | 0.9999999999987742 | |
| MatchRelation(http://iasted#Place,=,http://sigkdd#Place,c) | 0.9999999999987742 | X |
| MatchRelation(http://iasted#Review,=,http://sigkdd#Review,c) | 0.9999999999987742 | X |
| MatchRelation(http://iasted#Speaker,=,http://sigkdd#Speaker,c) | 0.9999999999987742 | X |
| MatchRelation(http://iasted#Deadline,=,http://sigkdd#Deadline,c) | 0.9999999999837397 | X |
| MatchRelation(http://iasted#Listener,=,http://sigkdd#Listener,c) | 0.9999999999837397 | X |
| MatchRelation(http://iasted#Registration_fee,=,http://sigkdd#Registration_fee,c) | 0.9999999893912838 | X |
| MatchRelation(http://iasted#Conference_hall,=,http://sigkdd#Conference_hall,c) | 0.9999999830359174 | X |
| MatchRelation(http://iasted#Main_office,=,http://sigkdd#Main_office,c) | 0.9999999817404162 | X |
| MatchRelation(http://iasted#Card,=,http://sigkdd#Paper,c) | 0.9999994354459039 | |
| MatchRelation(http://iasted#is_paid_by,=,http://sigkdd#pay,op) | 0.9999989684975542 | |
| MatchRelation(http://iasted#is_held_before,=,http://sigkdd#hold,op) | 0.9999986981138685 | |

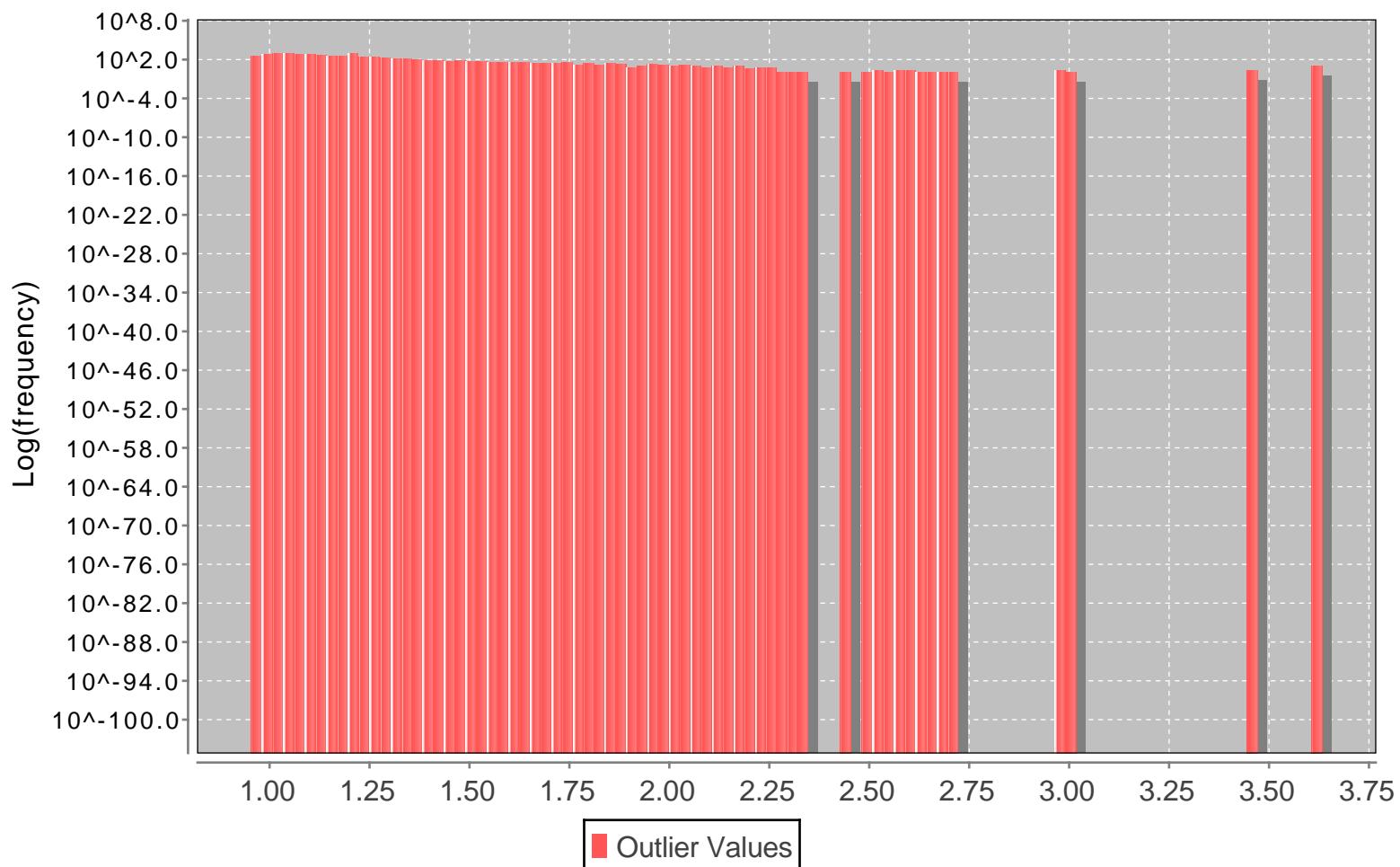
| | | |
|--|--------------------|--|
| MatchRelation(http://iast ed#send,=,http://sigkdd# submit_until,op) | 0.9999982089668042 | |
| MatchRelation(http://iast ed#send,=,http://sigkdd# submit,op) | 0.9999976842463469 | |
| MatchRelation(http://iast ed#is_held_after,=,http:// sigkdd#hold,op) | 0.9999973754125036 | |
| MatchRelation(http://iast ed#is_held_in,=,http://sig kdd#hold,op) | 0.9999966029643761 | |

1. Top Elements for iasted-sigkdd_raw_matchings

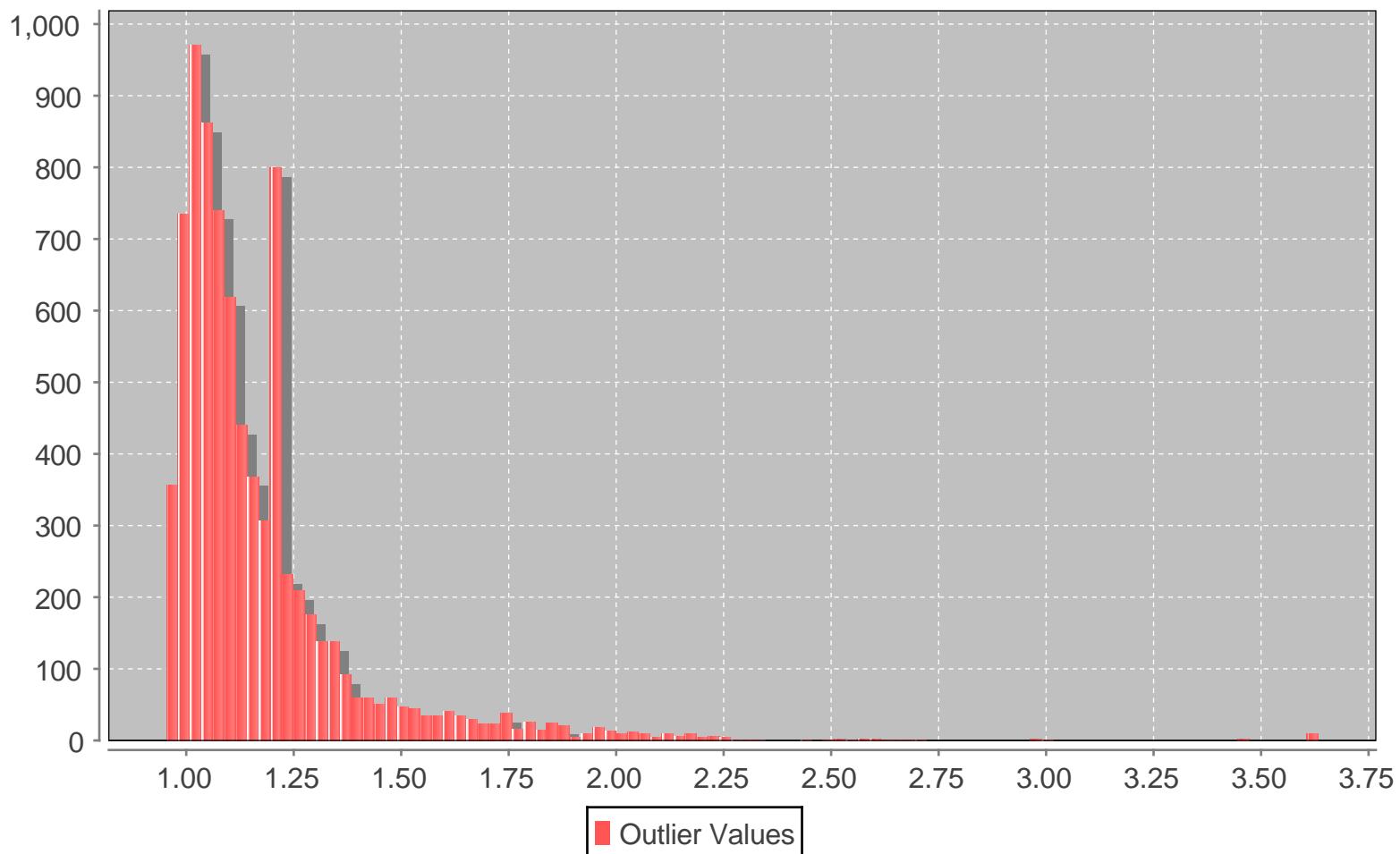
| Relation | Value | Tp |
|--|--------------------|----|
| MatchRelation(http://iasted#obtain,=,http://sigkdd#obtain,op) | 10.645077319372982 | |
| MatchRelation(http://iasted#Fee,=,http://sigkdd#Fee,c) | 10.645077319372982 | X |
| MatchRelation(http://iasted#Person,=,http://sigkdd#Person,c) | 10.645077319372982 | X |
| MatchRelation(http://iasted#Document,=,http://sigkdd#Document,c) | 10.645077319372982 | |
| MatchRelation(http://iasted#Author,=,http://sigkdd#Author,c) | 10.645077319372982 | X |
| MatchRelation(http://iasted#pay,=,http://sigkdd#pay,op) | 10.645077319372982 | |
| MatchRelation(http://iasted#Place,=,http://sigkdd#Place,c) | 10.645077319372982 | X |
| MatchRelation(http://iasted#Review,=,http://sigkdd#Review,c) | 10.645077319372982 | X |
| MatchRelation(http://iasted#Speaker,=,http://sigkdd#Speaker,c) | 10.645077319372982 | X |
| MatchRelation(http://iasted#Deadline,=,http://sigkdd#Deadline,c) | 9.902909236520033 | X |
| MatchRelation(http://iasted#Listener,=,http://sigkdd#Listener,c) | 9.902909236520033 | X |
| MatchRelation(http://iasted#Registration_fee,=,http://sigkdd#Registration_fee,c) | 7.95915216447443 | X |
| MatchRelation(http://iasted#Conference_hall,=,http://sigkdd#Conference_hall,c) | 7.812558988521885 | X |
| MatchRelation(http://iasted#Main_office,=,http://sigkdd#Main_office,c) | 7.789492390972181 | X |
| MatchRelation(http://iasted#Card,=,http://sigkdd#Paper,c) | 6.684994601647866 | |
| MatchRelation(http://iasted#is_paid_by,=,http://sigkdd#pay,op) | 6.48428089876014 | |
| MatchRelation(http://iasted#is_held_before,=,http://sigkdd#hold,op) | 6.406138513399083 | |

| | | |
|--|--------------------|--|
| MatchRelation(http://iast ed#send,=,http://sigkdd# submit_until,op) | 6.298482618533448 | |
| MatchRelation(http://iast ed#send,=,http://sigkdd# submit,op) | 6.211256245822597 | |
| MatchRelation(http://iast ed#is_held_after,=,http:// sigkdd#hold,op) | 6.1685887711235114 | |
| MatchRelation(http://iast ed#is_held_in,=,http://sig kdd#hold,op) | 6.080305190661026 | |

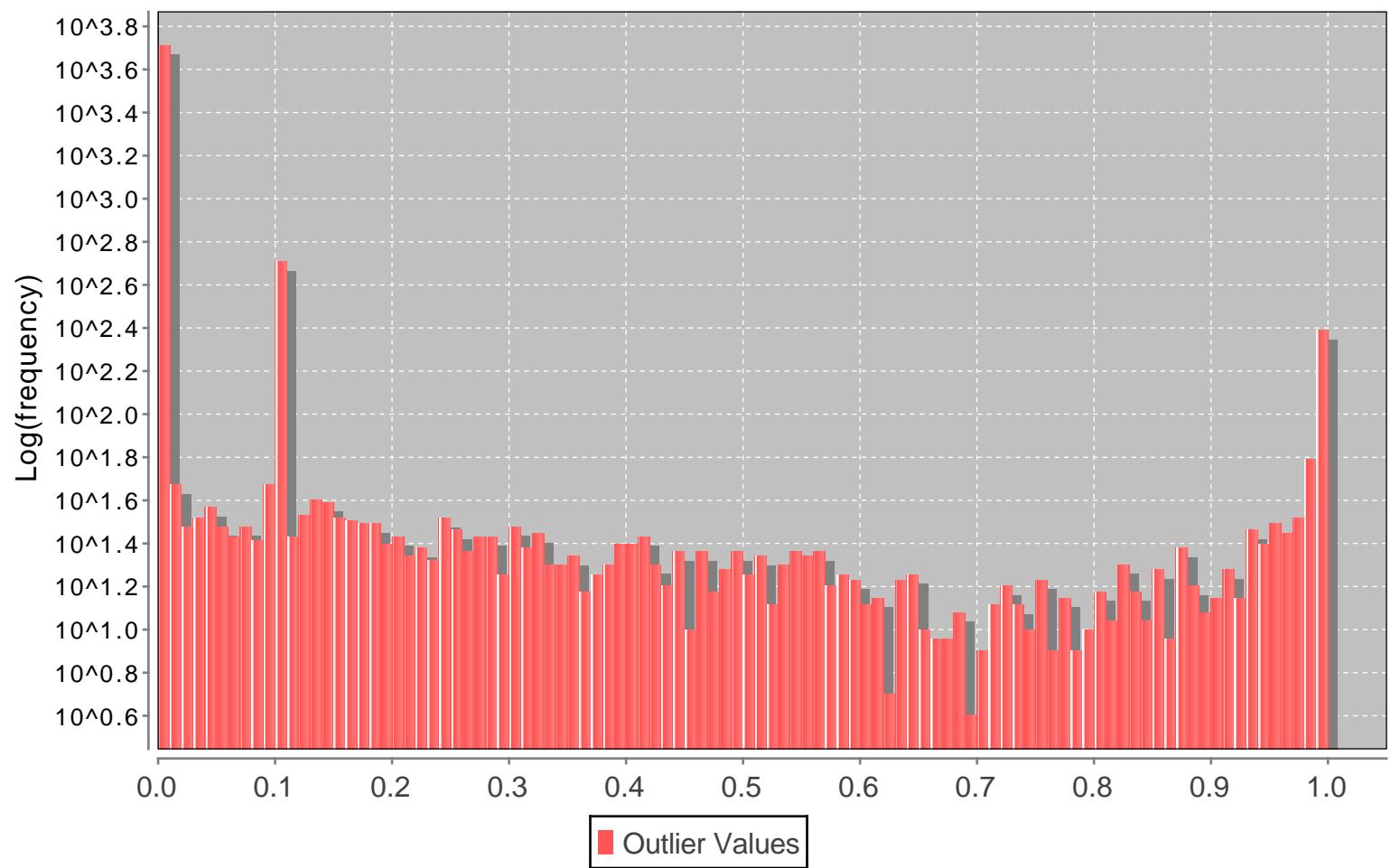
iasted-sigkdd_raw_matchings unnormalized log scale



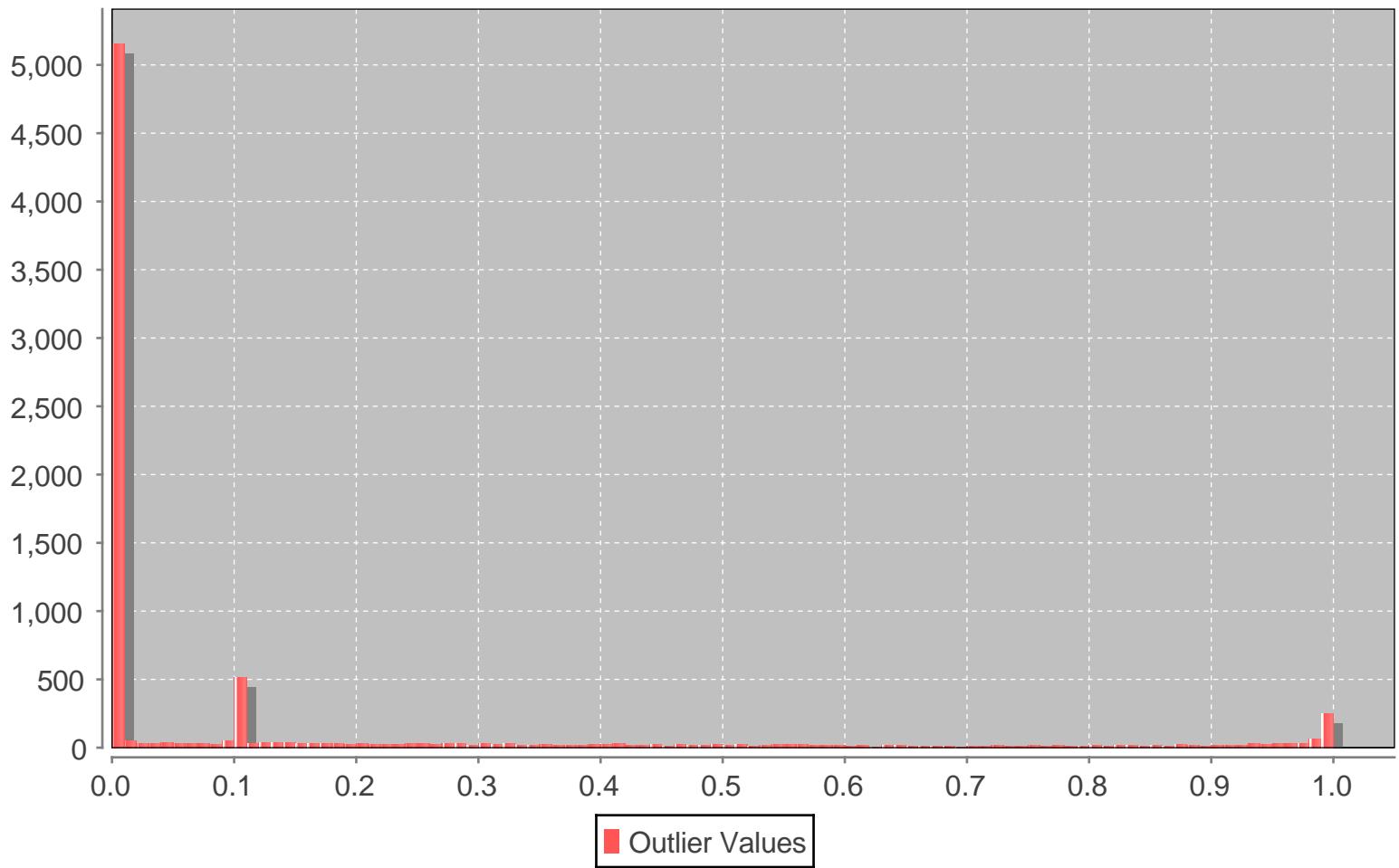
iasted-sigkdd_raw_matchings unnormalized



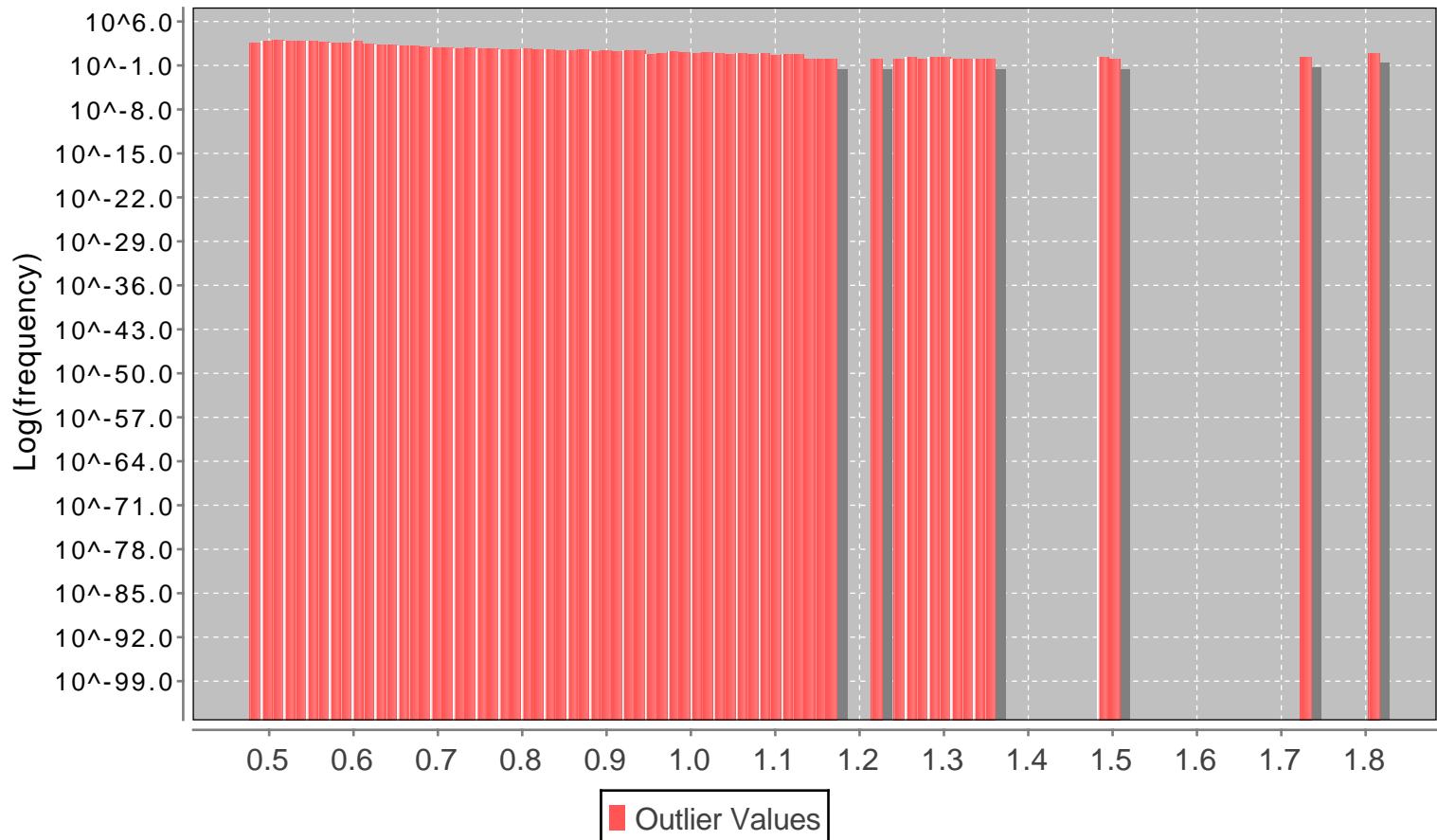
iasted-sigkdd_raw_matchings gaussian scaled log scale



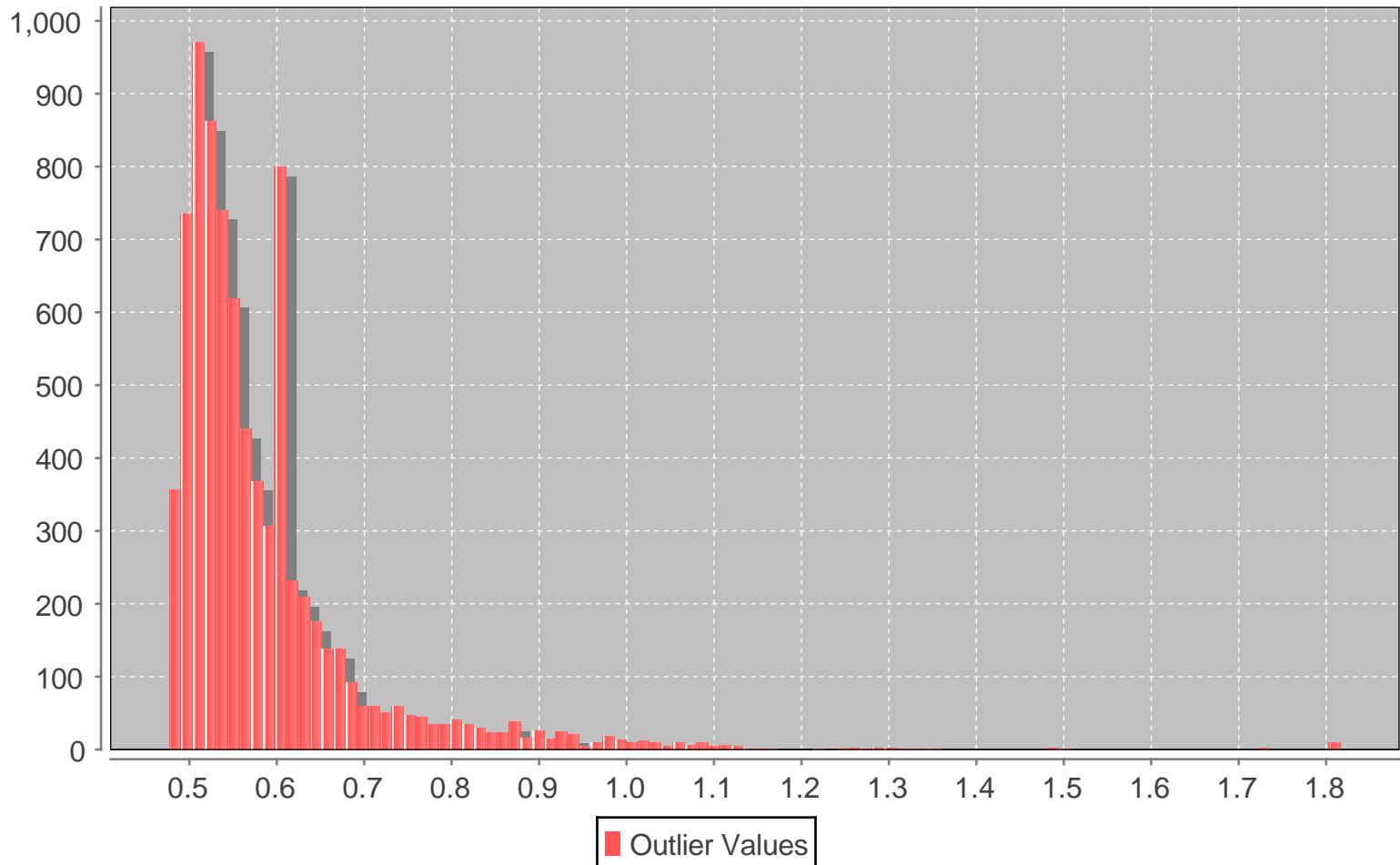
iasted-sigkdd_raw_matchings gaussian scaled



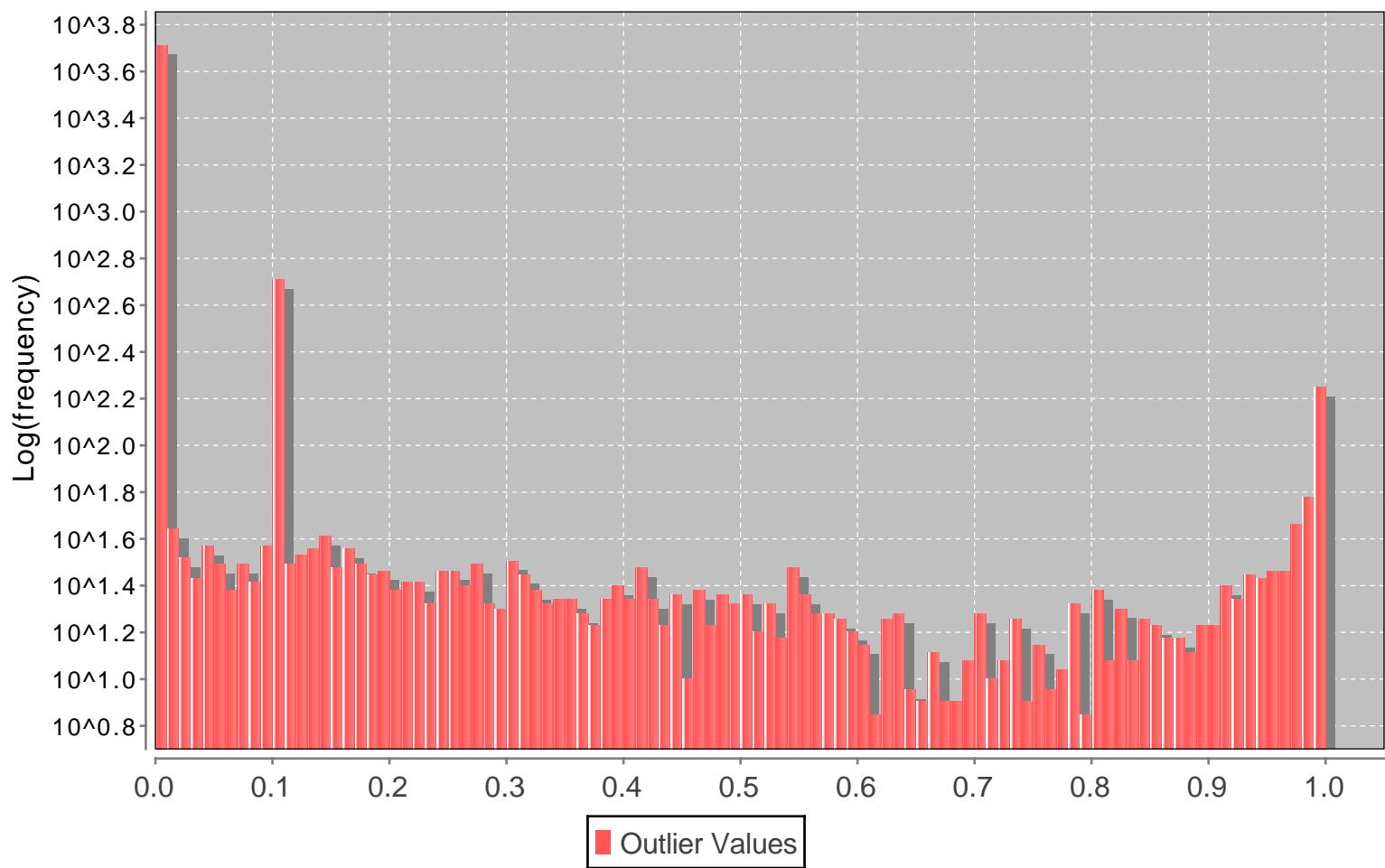
iasted-sigkdd_raw_matchings euclidean max scaled log scale



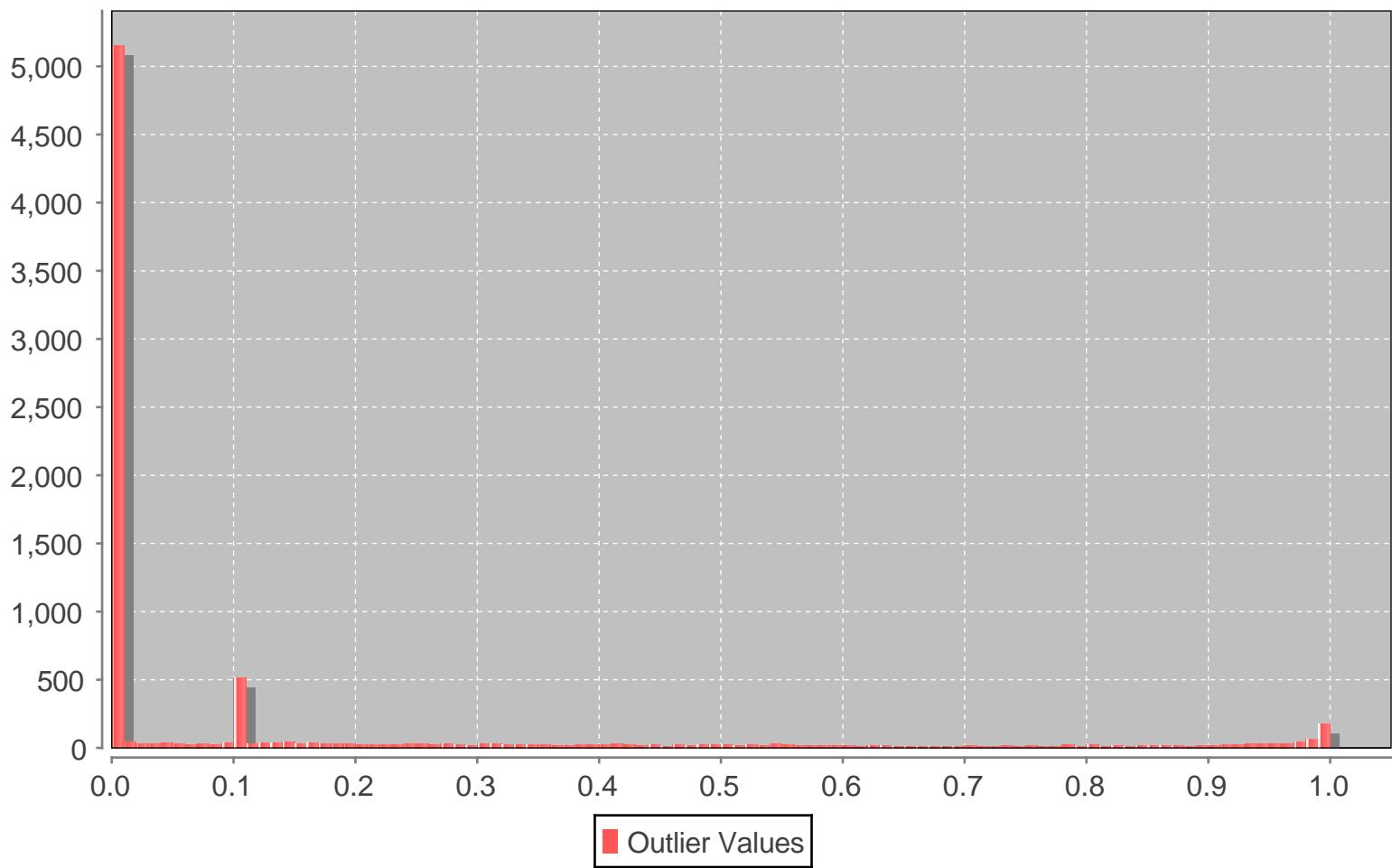
iasted-sigkdd_raw_matchings euclidean max scaled



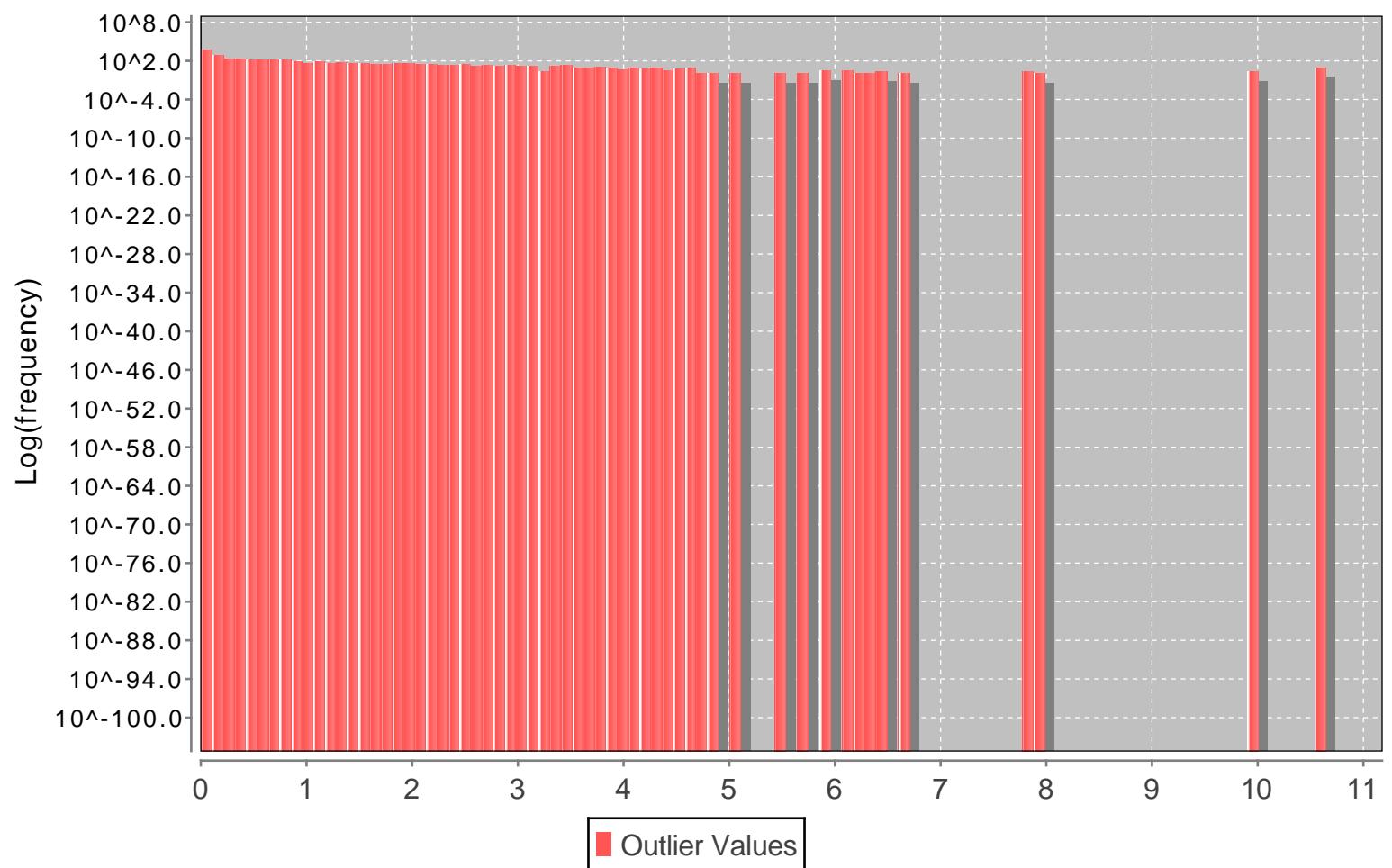
iasted-sigkdd_raw_matchings gamma scaled log scale



iasted-sigkdd_raw_matchings gamma scaled



iasted-sigkdd_raw_matchings zscore scaled log scale



iasted-sigkdd_raw_matchings zscore scaled

