|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| rTrack: Love Me, The 1975 | Precision@10 | Recall@10 | nDCG@10 | Coverage@10 | Diversity@10 |
| Audio-based(cosine, mfcc\_stats) | 0.9 | 0.001252261026854042 | 0.7671841189595985 | 0.02877697841726619 | 4.512733485102955 |
| Audio-based(cosine,  Blf-correlation) | 0.9 | 0.001252261026854042 | 0.8225099231970224 | 0.02877697841726619 | 4.4349930180705925 |
| Audio-based(cosine, ivec 256) | 0.5 | 0.0006957005704744677 | 0.930060674265432 | 0.039568345323741004 | 4.694414369980027 |
| Audio-based(cosine,  musicnn) | 0.9 | 0.001252261026854042 | 0.9678734158676967 | 0.030575539568345324 | 4.327809744157541 |
| Text-based(cosine, tf-idf) | 0.7 | 0.0009739807986642549 | 0.8533609296318049 | 0.02877697841726619 | 4.304279056901011 |
| Text-based(cosine,  word2vec) | 0.9 | 0.001252261026854042 | 0.7312834140611193 | 0.05485611510791367 | 5.269255144533857 |
| Text-based(cosine,  Bert) | 0.9 | 0.001252261026854042 | 0.7787358767787625 | 0.06205035971223022 | 4.98983386417154 |
| Text-based(Random-Baseline) | 0.6 | 0.0008348406845693614 | 0.6751814430101434 | 0.04316546762589928 | 5.241668982686684 |
| Track:One, U2 | Precision@10 | Recall@10 | nDCG@10 | Coverage@10 | Diversity@10 |
| Audio-based(cosine, mfcc\_stats) | 0.6 | 0.0008525149190110827 | 0.7542618308347483 | 0.029676258992805755 | 4.463264650649218 |
| Audio-based(cosine,  Blf-correlation) | 0.8 | 0.0011366865586814436 | 0.7020800709310931 | 0.039568345323741004 | 4.940636087858691 |
| Audio-based(cosine, ivec 256) | 0.8 | 0.0011366865586814436 | 0.8326053447910284 | 0.048561151079136694 | 5.02604074866775 |
| Audio-based(cosine,  musicnn) | 0.8 | 0.0011366865586814436 | 0.7498281736486573 | 0.03237410071942446 | 4.48012028053579 |
| Text-based(cosine, tf-idf) | 0.6 | 0.0008525149190110827 | 0.8575548603251164 | 0.039568345323741004 | 4.980592617990701 |
| Text-based(cosine,  word2vec) | 0.4 | 0.0005683432793407218 | 0.8416277093229729 | 0.025179856115107913 | 4.41128235144448 |
| Text-based(cosine,  Bert) | 0.8 | 0.0011366865586814436 | 0.8864792868959819 | 0.03866906474820144 | 4.7384778232010865 |
| Text-based(Random-Baseline) | 0.5 | 0.0007104290991759022 | 0.6516097620891771 | 0.03327338129496403 | 4.885519720616351 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Track:Every Christmas, Kelly Clarkson | Precision@10 | Recall@10 | nDCG@10 | Coverage@10 | Diversity@10 |
| Audio-based(cosine, mfcc\_stats) | 0.5 | 0.0011899095668729176 | 0.570581209044283 | 0.05845323741007194 | 5.339126581608182 |
| Audio-based(cosine,  Blf-correlation) | 0.6 | 0.0014278914802475012 | 0.6133971708972615 | 0.04946043165467626 | 4.843362738948359 |
| Audio-based(cosine, ivec 256) | 0.5 | 0.0011899095668729176 | 0.5863021893007933 | 0.05485611510791367 | 5.372485441638611 |
| Audio-based(cosine,  musicnn) | 0.4 | 0.0014278914802475012 | 0.5909901524813768 | 0.048561151079136694 | 5.144905790937944 |
| Text-based(cosine, tf-idf) | 0.6 | 0.0014278914802475012 | 0.9526689104687949 | 0.03507194244604316 | 4.303693514254099 |
| Text-based(cosine,  word2vec) | 0.7 | 0.0016658733936220848 | 0.737118860410854 | 0.046762589928057555 | 5.331744355178888 |
| Text-based(cosine,  Bert) | 0.9 | 0.002141837220371252 | 0.7651136184775313 | 0.03776978417266187 | 4.247762267266839 |
| Text-based(Random-Baseline) | 0.3 | 0.0007139457401237506 | 0.49638942435380906 | 0.0341726618705036 | 4.529727632722689 |