

| | @ 5 | | | | @ 10 | | | |
|-----------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | HR | NDCG | UNEXP | SEREND | HR | NDCG | UNEXP | SEREND |
| Random | 0.0504 | 0.0300 | 0.0101 | 0.0101 | 0.1007 | 0.0460 | 0.0101 | 0.0101 |
| TopPop | 0.1810 | 0.1226 | 0.0362 | 0.0362 | 0.2774 | 0.1537 | 0.0277 | 0.0277 |
| UserKNN CF cosine | 0.8337 | 0.7146 | 0.1667 | 0.1667 | 0.8984 | 0.7357 | 0.0898 | 0.0898 |
| UserKNN CF dice | 0.8099 | 0.6839 | 0.1620 | 0.1620 | 0.8836 | 0.7079 | 0.0884 | 0.0884 |
| UserKNN CF jaccard | 0.8116 | 0.6880 | 0.1623 | 0.1623 | 0.8838 | 0.7115 | 0.0884 | 0.0884 |
| UserKNN CF asymmetric | 0.8328 | 0.7145 | 0.1666 | 0.1666 | 0.8995 | 0.7362 | 0.0899 | 0.0899 |
| UserKNN CF tversky | 0.8121 | 0.6892 | 0.1624 | 0.1624 | 0.8867 | 0.7135 | 0.0887 | 0.0887 |
| ItemKNN CF cosine | 0.8247 | 0.7045 | 0.1649 | 0.1649 | 0.8925 | 0.7267 | 0.0892 | 0.0892 |
| ItemKNN CF dice | 0.8089 | 0.6823 | 0.1618 | 0.1618 | 0.8863 | 0.7075 | 0.0886 | 0.0886 |
| ItemKNN CF jaccard | 0.8065 | 0.6793 | 0.1613 | 0.1613 | 0.8861 | 0.7053 | 0.0886 | 0.0886 |
| ItemKNN CF asymmetric | 0.8233 | 0.7042 | 0.1647 | 0.1647 | 0.8944 | 0.7274 | 0.0894 | 0.0894 |
| ItemKNN CF tversky | 0.8081 | 0.6796 | 0.1616 | 0.1616 | 0.8874 | 0.7055 | 0.0887 | 0.0887 |
| P3alpha | 0.8272 | 0.7144 | 0.1654 | 0.1654 | 0.8971 | 0.7370 | 0.0897 | 0.0897 |
| RP3beta | 0.8326 | 0.7227 | 0.1665 | 0.1665 | 0.9002 | 0.7447 | 0.0900 | 0.0900 |
| EASE R | 0.8116 | 0.6973 | 0.1623 | 0.1623 | 0.8806 | 0.7197 | 0.0881 | 0.0881 |
| SLIM BPR | 0.8099 | 0.6928 | 0.1620 | 0.1620 | 0.8813 | 0.7159 | 0.0881 | 0.0881 |
| SLIM ElasticNet | 0.8265 | 0.7168 | 0.1653 | 0.1653 | 0.8910 | 0.7376 | 0.0891 | 0.0891 |
| MF BPR | 0.7354 | 0.6128 | 0.1471 | 0.1471 | 0.8238 | 0.6415 | 0.0824 | 0.0824 |
| MF FunkSVD | 0.7945 | 0.6556 | 0.1589 | 0.1589 | 0.8662 | 0.6791 | 0.0866 | 0.0866 |
| PureSVD | 0.7244 | 0.6032 | 0.1449 | 0.1449 | 0.7984 | 0.6273 | 0.0798 | 0.0798 |
| NMF | 0.7109 | 0.5497 | 0.1422 | 0.1422 | 0.8206 | 0.5854 | 0.0821 | 0.0821 |
| IALS | 0.8323 | 0.7090 | 0.1665 | 0.1665 | 0.8993 | 0.7310 | 0.0899 | 0.0899 |
| CMN | 0.8114 | 0.6717 | 0.1623 | 0.1623 | 0.8858 | 0.6961 | 0.0886 | 0.0886 |