

LightFM_Model_Results

rank	regParam	pk_spark	rmse_time	pk_lightfm	lightfm_time	pk_bpr	bpr_time
10	0.01	2.6E-05	67.19825	2.19E-05	59.92625	2.22E-05	64.43484
20	0.01	0.000136381	67.71065	2.14E-05	64.53654	1.82E-05	65.37152
30	0.01	0.000203822	75.80026	1.93E-05	73.01607	1.93E-05	74.37135
40	0.01	0.000301986	96.59519	2.13E-05	67.46433	2.03E-05	68.85651
50	0.01	0.000346197	122.58772	2E-05	78.93602	1.96E-05	78.62235
60	0.01	0.000386662	161.0789	1.8E-05	83.20069	1.66E-05	83.94908
70	0.01	0.000441364	193.87193	2.03E-05	96.41673	2.05E-05	96.65876
80	0.01	0.000473586	297.23198	1.93E-05	89.76761	2.21E-05	95.79974
100	0.01	0.000501311	446.34356	1.8E-05	112.97907	1.72E-05	117.0333
120	0.01	0.000523792	645.40544	2.16E-05	121.33206	1.92E-05	119.70271
140	0.01	0.00055976	748.45799	1.95E-05	135.01664	1.96E-05	144.26476
160	0.01	0.000579993	849.17032	1.77E-05	153.11183	1.74E-05	157.69373
180	0.01	0.000566504	1158.76016	2.56E-05	176.9992	2.29E-05	177.46055
160	0.001	0.000690895	0	1.9E-05	153.94538	2.17E-05	151.32254
160	0.01	0.000579993	0	1.97E-05	142.97807	2.43E-05	158.97416
160	0.05	0.000167853	0	2.68E-05	147.91705	2.59E-05	153.76198
160	0.1	8.77E-05	0	0.000118719	151.39157	1.59E-04	160.20987
160	0.5	1.8E-05	0	0.00042697	420.49977	4.12E-04	434.86954