

Evaluation Report

This report summarizes model evaluation results including Recall@10 and NDCG@10.

■ Full Results

32} | NDCG={"pop": 0.0, "mf": 1.0, "cb": 0.0, "score": 0.25427270028911964}
97} | NDCG={"pop": 0.0, "mf": 0.0, "cb": 1.0, "score": 0.21462436077556685}
87} | NDCG={"pop": 0.0, "mf": 0.0, "cb": 1.0, "score": 0.25427270028911964}
999999996, "score": 0.5387096774193548} | NDCG={"pop": 0.0, "ncf": 0.9, "cb": 0.09999999999999998, "score": 0.2496151400836290
999999996, "score": 0.5387096774193548} | NDCG={"pop": 0.0, "ncf": 0.9, "cb": 0.09999999999999998, "score": 0.2496151400836290
999999994, "score": 0.5032258064516129} | NDCG={"pop": 0.30000000000000004, "mf": 0.6000000000000001, "cb": 0.09999999999999999
: 0.5161290322580645} | NDCG={"pop": 0.0, "mf": 1.0, "cb": 0.0, "score": 0.25427270028911964}

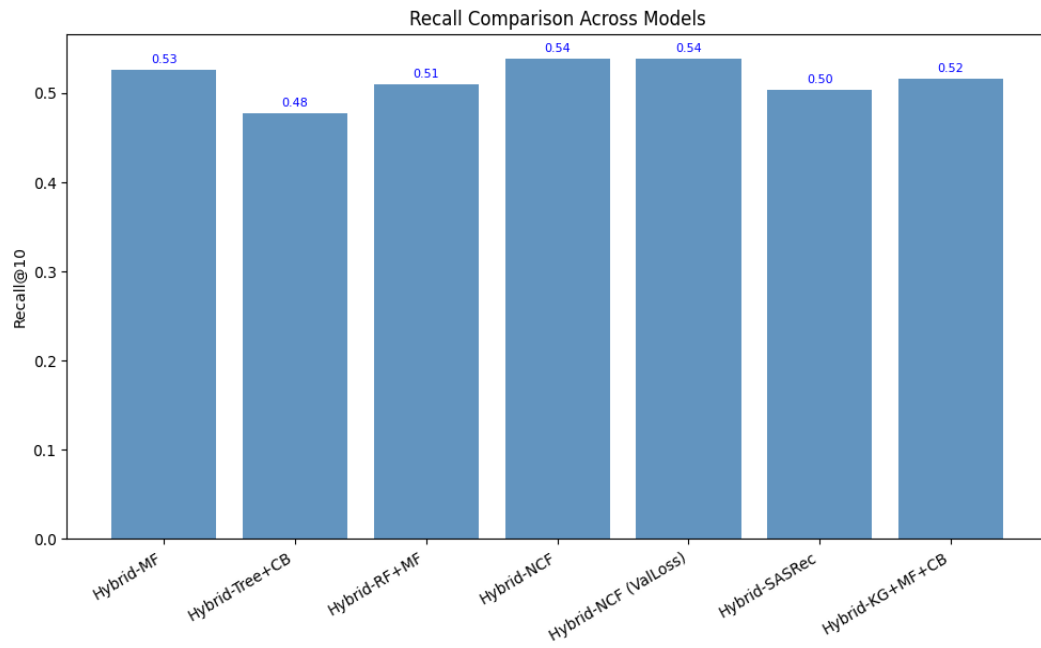
■ Top 3 Models by Recall@10

Model	Recall@10
Hybrid-NCF	0.5387096774193548
Hybrid-NCF (ValLoss)	0.5387096774193548
Hybrid-MF	0.5258064516129032

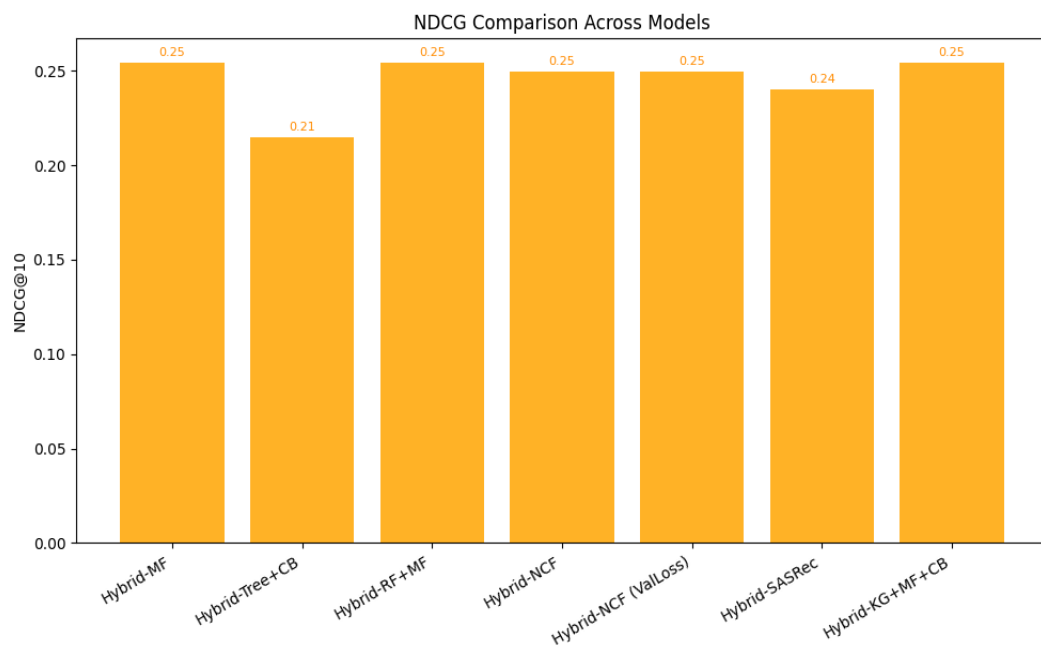
■ Top 3 Models by NDCG@10

Model	NDCG@10
Hybrid-MF	0.2542727002891196
Hybrid-RF+MF	0.2542727002891196
Hybrid-KG+MF+CB	0.2542727002891196

recall_comparison.png



ndcg_comparison.png



recall_ndcg_comparison.png

