

Methods	Test AUC	Test AP	Test AUC	Test AP	Test AUC	Test AP	Test AUC	Test AP	Test AUC	Test AP	Test AUC	Test AP
VGAE	0.7699	0.7435	0.7539	0.711	0.7548	0.7119	0.7678	0.7589	0.8067	0.783	0.742	0.7259
GAE	0.7467	0.7368	0.7777	0.7693	0.798	0.7972	0.76	0.7508	0.7676	0.7836	0.7408	0.7004
SEAL	0.8212	0.8171	0.7873	0.7658	0.7981	0.8015	0.781	0.7648	0.7944	0.7781	0.8201	0.8078
GAT	0.7112	0.6858	0.6254	0.6188	0.6424	0.6315	0.6514	0.649	0.6421	0.6215	0.6306	0.6188
Common Neighbors	0.5894	0.5712	0.5934	0.5737	0.5994	0.5836	0.5924	0.5759	0.5928	0.5736	0.5922	0.5729
Jaccard Coefficient	0.5885	0.572	0.5928	0.5715	0.5984	0.5822	0.5912	0.5728	0.5921	0.5699	0.5906	0.5653
Adamic-Adar	0.5895	0.576	0.5941	0.5786	0.6001	0.5908	0.5931	0.5836	0.5935	0.5787	0.593	0.5791
Preferential Attachment	0.6297	0.6077	0.6251	0.6061	0.6333	0.6122	0.6303	0.6085	0.6176	0.6057	0.6303	0.6063
Node2Vec + RFC	0.6816	0.6899	0.7135	0.6894	0.6917	0.6815	0.6949	0.6749	0.7111	0.6872	0.6891	0.6749