

Table 1: Ablation study on key components of DCCF (measured by *Recall*@20 and *NDCG*@20) on different datasets.

Category	Variants	Gowalla		Amazon-book	
		Recall	NDCG	Recall	NDCG
DME	-Disen	0.1623	0.0964	0.0770	0.0579
PAM	-LocalR	0.1692	0.0996	0.0786	0.0593
	-DisenR	0.1688	0.0995	0.0792	0.0596
SSL	-DisenG	0.1736	0.1038	0.0821	0.0626
	-AllAda	0.1832	0.1077	0.0832	0.0631
DCCF		0.1841	0.1100	0.0889	0.0680