

	SASRec	only e (Item branch)	only q (Text branch)	MLP-LLM	A-LLMRec
Movies and TV	0.6154	0.6191	0.6105	0.5838	0.6237
Video Games	0.5402	0.5152	0.5098	0.4788	0.5282
Beauty	0.5298	0.5274	0.5237	0.5548	0.5809
Toys	0.2359	0.2368	0.2204	0.3225	0.3336

Table 1: Overall model performance (Hit@1) using only joint collaborative-text embedding (e or q). The best performance is denoted in bold.

	SASRec	only e (Item branch)	only q (Text branch)	MLP-LLM	A-LLMRec
Movies and TV	0.2598	0.2656	0.2768	0.5089	0.5714
Video Games	0.1991	0.1745	0.1875	0.4057	0.4263
Beauty	0.1190	0.1176	0.1197	0.5243	0.5605
Toys	0.1263	0.1236	0.1172	0.2857	0.3014

Table 2: Overall model performance (Hit@1) on **cold-item scenario** using only joint collaborative-text embedding (e or q). The best performance is denoted in bold.