

Table 1: Summary of the data sets used in the study			
Dataset	Size	Source	Notes
Dataset A	100,000	Public	Contains 10,000 unique items
Dataset B	50,000	Private	Contains 5,000 unique items
Dataset C	25,000	Public	Contains 2,500 unique items
Dataset D	15,000	Private	Contains 1,500 unique items
Dataset E	10,000	Public	Contains 1,000 unique items
Dataset F	5,000	Private	Contains 500 unique items
Dataset G	2,500	Public	Contains 250 unique items
Dataset H	1,500	Private	Contains 150 unique items
Dataset I	1,000	Public	Contains 100 unique items
Dataset J	500	Private	Contains 50 unique items

