

		Acc.	NR F_1	FR F_1	TR F_1	UR F_1
Twitter15	SMG	0.828	0.861	0.840	0.869	0.736
	KPG	0.893	0.921	0.898	0.903	0.847
Twitter16	SMG	0.841	0.812	0.812	0.898	0.839
	KPG	0.889	0.894	0.836	0.930	0.896

Table 1: The results of SMG and KPG on Twitter15 and Twitter16.

		Acc.	R F_1	NR F_1
Pheme	SMG	0.830	0.830	0.830
	KPG	0.859	0.863	0.854

Table 2: The results of SMG and KPG on Pheme.

Methods that fail to complete detection within seven days are excluded from consideration. As a result, the results of SMG on Weibo22 were excluded due to its inability to finish within this period. Reference for SMG: Yang. et al., Soft-mask: Adaptive Substructure Extractions for Graph Neural Networks, WWW, 2021.