

ACCURACY RESULTS FOR PRELIMINARY APPROACHES AND TUNING

Method		Top-1	Top-5	MAP
AnswerNum		3.40	21.00	0.1384
Z-score		3.49	21.05	0.1453
SA_Z-score ($\mu=1$, upVotes=0)		9.12	23.59	0.1801
SSA_Z-score	$\mu=1$	12.33	56.97	0.3216
	$\mu=10$	12.06	52.68	0.3153
	$\mu=20$	11.79	50.67	0.3128
	$\mu=1+\text{avg}(\text{upVotes})$	12.06	53.61	0.3166
	$\mu=1+\text{avg}(\text{upVotes})^2$	11.66	53.73	0.3130
	$\mu=1+\text{HM}(\text{upVotes})$	12.33	58.45	0.3223