

Testing Set	Models	B-1	B-2	B-3	B-4	ROUGE-L	METEOR	CIDEr
POS	CNN+RNN	0.487	0.281	0.170	0.107	0.366	0.153	0.556
	SentiCap	0.491	0.291	0.175	0.108	0.365	0.168	0.544
	Direct Injection ( <b>Ours</b> )	<b>0.512</b>	0.306	0.188	0.116	0.384	<b>0.172</b>	<b>0.611</b>
	Sentiment Flow ( <b>Ours</b> )	0.511	<b>0.314</b>	<b>0.194</b>	<b>0.123</b>	<b>0.386</b>	0.169	0.608
NEG	CNN+RNN	0.476	0.275	0.163	0.098	0.361	0.150	0.546
	SentiCap	0.500	0.312	0.203	0.131	0.379	0.168	0.618
	Direct Injection ( <b>Ours</b> )	<b>0.522</b>	<b>0.336</b>	<b>0.222</b>	0.146	<b>0.398</b>	<b>0.171</b>	0.684
	Sentiment Flow ( <b>Ours</b> )	0.510	0.330	0.219	<b>0.148</b>	0.394	0.170	<b>0.701</b>