WMT19 Spearman Correlation Improvement Relative to BLEU

	macro 1gF1 micro 1gF 2gP micro 1gF 2gP nicro 1gF 3gP nicro 1gF 4gP nicro 1gF 4gP nicro 1gF macro 1gF micro 1gF									oP .c
	macro 1gf	19F1	1gF -	1gf	18F 3	left 3	1gf	18F A	1gf -3	lek 2
	macro	micro_m	acro-	nicro_	nacro	nicro	lacro_	nicrom	acro-	icro
						1				
Total	0.53	0.629	0.557	0.439	0.575	0.449	0.558	0.372	0.533	0.355
Mean	0.031	0.037	0.033	0.026	0.034	0.026	0.033	0.022	0.031	0.021
SD	0.056	0.04	0.053	0.041	0.048	0.043	0.048	0.037	0.047	0.039
wmt19 de-cs	0.091	0.082	0.1	0.091	0.1	0.091	0.1	0.091	0.1	0.1
wmt19 de-en	0.045	0.028	0.045	0.025	0.045	0.025	0.045	0	0.045	-0.014
wmt19 de-fr	0.037	0	0.037	-0.009	0.037	0	0.037	0	0.037	0
wmt19 en-cs	-0.009	-0.009	-0.009	-0.009	-0.009	-0.009	-0.009	-0.009	-0.009	-0.009
wmt19 en-de	-0.012	0.014	-0.01	-0.004	-0.01	-0.021	-0.017	-0.021	-0.013	-0.04
wmt19 en-fi	0.049	0.028	0.049	0.049	0.049	0.049	0.049	0.049	0.049	0.049
wmt19 en-gu	-0.1	0.036	-0.064	-0.019	-0.064	-0.019	-0.064	-0.019	-0.064	-0.009
wmt19 en-kk	0.164	0.137	0.164	0.137	0.137	0.137	0.137	0.091	0.137	0.091
wmt19 en-lt	0.042	0.035	0.049	0.049	0.049	0.049	0.049	0.049	0.049	0.049
wmt19 en-ru	0.035	0.014	0.035	0.035	0.035	0.035	0.035	0.049	0.035	0.049
wmt19 fi-en	0.056	0.042	0.056	0.049	0.056	0.049	0.056	0.042	0.056	0.021
wmt19 fr-de	0	0.036	0	0	0	0	0	0	0	0
wmt19 gu-en	0.091	0.109	0.091	0.045	0.091	0.054	0.091	0.054	0.072	0.054
wmt19 kk-en	0.009	0.036	-0.018	0	0.027	0.027	0.027	0.009	0.027	0.009
wmt19 lt-en	0	0	0	0	0	0	0	0	-0.01	0.027
wmt19 ru-en	0	0.044	0	0	0	-0.022	0	-0.017	0	-0.026
wmt19 zh-en	0.032	-0.003	0.032	0	0.032	0.004	0.022	0.004	0.022	0.004
					M	4				

Translation Task

Metrics