Method	Precision	Recall	F1-score
Baseline	0.7067 ± 0.057	0.7207 ± 0.074	0.7102 ± 0.049
Baseline with adam	0.7065 ± 0.058	0.7576 ± 0.083	0.7272 ± 0.051
KB-Embedding Baseline	0.7171 ± 0.058	0.7713 ± 0.091	0.7397 ± 0.055
Self-training	0.6999 ± 0.047	0.8304 ± 0.039	0.7588 ± 0.039
Joint MTL (Section **??**)	0.7177 ± 0.027	**0.8482 ± 0.068**	0.7770 ± 0.043
MTL (Section **??**)	**0.7569 ± 0.044**	0.8386 ± 0.078	**0.7935 ± 0.045**