

Architecture		
Model	Parameter	Value
Chr, Wrđ	BiLSTM layers	3
Mt	BiLSTM layers	1
Chr, Wrđ, Mt	BiLSTM size	400
Chr, Wrđ, Mt	Dropout LSTMs	0.33
Chr, Wrđ, Mt	Dropout MLP	0.33
Wrđ	Dropout embeddings	0.33
Chr	Dropout embeddings	0.05
Chr, Wrđ, Mt	Nonlinear act. (MLP)	ELU
Initialization		
Model	Parameter	Value
Wrđ	embeddings	Zero
Chr	embeddings	Gaussian
Chr, Wrđ, Mt	MLP	Gaussian
Training		
Model	Parameter	Value
Chr, Wrđ, Mt	Optimizer	Adam
Chr, Wrđ, Mt	Loss	Cross entropy
Chr, Wrđ, Mt	Learning rate	0.002
Chr, Wrđ, Mt	Decay	0.999994
Chr, Wrđ, Mt	Adam epsilon	1e-08
Chr, Wrđ, Mt	beta1	0.9
Chr, Wrđ, Mt	beta2	0.999