Model	Architecture	Sequence context	Number of parameters	Validation loss
RNN	2-layer LSTM	Full transcript	991329	0.251
RNN	2-layer LSTM	120 nt window	991329	0.251
CNN	4 Residual Blocks	120 nt window	57912	0.133
CNN	**1 Residual Block + CONV**	**120 nt window**	**16536**	**0.104**
CNN	1 Residual Block	120 nt window	14424	0.171
CNN	5 CONV	120 nt window	15480	0.171
CNN	1 Residual Block + CONV	Full intron	16536	0.134
CNN	1 Residual Block + CONV	Full transcript	16536	0.251