

Sampling rate	$sr = 3/4$
Context window size	$N = 5$
Dimensionality of mean	$d = 50$
Initial learning rate	$\alpha = 0.025$
Margin	$\kappa = 0.5$
Regularization	$\lambda = 10^{-8}$
Min count	$mc = 5$
Number of learning iteration	$iter = 5$
Sense Number for GMSG	$K = 3$
Weight of new Gaussian component	$\xi = 0.2$
Threshold for generating a new Gaussian component	$\gamma = 0.02$