SGFA Parameter Sensitivity Analysis K (Number of Factors) Sensitivity Sparsity (percW) Sensitivity 1e6 -3.035-2.7 -3.040 -2.8 -3.045 -2.9 -3.050 Fog Likelihood Likelihood -3.055 Log Likelihood -3.2 -3.065 -3.3 -3.070 -3.4-3.075 10 Number of Factors (K) 35 Sparsity (percW %) 20 25 40 12 30 45 50 6 8 14 MCMC Parameter Sensitivity Test Success Summary (8/8 total) 0.0 3.0 -0.5 2.5 -1.0 2.0 Successful Tests Log Likelihood -2.0 1.0 -2.5 0.5 -3.0 0.0 fast standard percW MCMC MCMC Configuration