Hyperparameter Posterior Distributions (tauW/tauZ: global(shrinkage)sigma: noise precision, cW/cZ;\slab regularization) Chain 0 Chain 1 0.020 0.020 Chain 2 Chain 3 0.015 0.015 0.010 Density 0.010 0.005 0.005 0.000 0.000 -200 200 -300 -300-100100 -200-100100 200 τ_W Value τ_W Value tauW (View 2, Factor 0) tauW (View 2, Factor 1) Chain 0 Chain 1 60 60 Chain 2 Chain 3 Density Density 40 40 20 20 0 -0.020.04 -0.040.00 0.02 0.04 0.06 0.08 -0.020.00 0.04 0.06 0.08 0.02 τ_W Value τ_W Value tauZ (Factor 1) tauZ (Factor 0) 6 Chain 1 12.5 Chain 2 5 Chain 3 10.0 Density 7.5 5.0 2 2.5 1 0 0.0 2 4 6 -10 -8 -6 -4 -2 2 au_Z Value τ_Z Value Sigma (View 1) Sigma (View 2) Gamma Afrior Gamma prior 12 30 Chain 1 Chain 2 10 25 Chain 3 8 Density 20 Density 6 15 10 4 5 2 0 0 1.05 5.20 5.35 5.40 1.10 1.15 1.20 5.30 σ (Noise Precision) σ (Noise Precision) cW (View 1, Factor 0) cW (View 1, Factor 1) InvGamma arior InvGamma prior 25 Chain 1 Chain 2 Chain 3 20 10 Density Density 8 15 6 10 4 5 2 0.0 0.0 0.5 1.0 1.5 2.0 2.5 3.0 0.5 2.0 2.5 1.0 1.5 c_W Value c_W Value cW (View 2, Factor 0) cW (View 2, Factor 1) InvGamma prior InvGamma prior 1.25 0.6 0.5 1.00 Density 0.3 Density 0.75 0.50 0.2 0.25 0.1 0.00 0.0 0 20 40 60 80 100 0 10 20 30 40 c_W Value c_W Value cZ (Factor 0) cZ (Factor 1) 12 InvGammaกฎห่อา InvGamma prior 20 Chain 1 Chain 2 10 Chain 3 15 8 Density Density 6 10 4 5 2

0

0

2

 c_Z Value

6

0

0

5

15

10

 c_Z Value

20