Posterior samples with raw clusters of hdp.1 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.2 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.3 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.4 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.5 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.6 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.7 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.8 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.9 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.10 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.11 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.12 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.13 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.14 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.15 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.16 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.17 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.18 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.19 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.20 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.21 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.22 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.23 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.24 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.25 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.26 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.27 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample

Posterior samples with raw clusters of hdp.28 13 **-**12 -11 -10 -9 -8 -Chain 6 -5 -3 -2 -1 -50 100 150 200 Ö Posterior Sample



