## NMF Rank Survey cophenetic dispersion evar 1.0 -1.0 0.8 0.9 8.0 0.8 0.6 -0.7 0.6 0.4 0.6 0.4 0.5 23456789 10112BH567820 23456789101128#5678290 23456789 10112BH567820 Data residuals silhouette rss 30000 -1.00 -Observed Randomised 0.75 2e+07 20000 0.50 Measure type 1e+07 -10000 Basis 0.25 Best fit 0e+00 Coefficients 234567891011284516178290 23456789 10112BH156178290 23456789 0112BH567820 Consensus sparseness 0.8 0.6 0.4 0.2

Factorization rank

2345678910112845678290