NMF rank survey cophenetic dispersion evar 0.975 0.950 0.9 0.925 0.8 0.900 -0.7 0.875 3 5 3 5 3 5 residuals silhouette rss Measure type 1.0 -70000 -4000 -Basis 60000 0.9 50000 -8.0 Best fit 40000 -0.7 -30000 -Coefficients 0.6 -20000 Consensus 5 3 3 3



1.00

0.98

0.96

0.94 -

3500 -

3000 -

0.6 -0.5 -0.4 - sparseness

5 6

3