## NMF rank survey cophenetic dispersion evar 0.95 -0.92 0.98 0.90 -0.90 0.96 0.85 0.88 0.94 0.86 0.80 0.84 0.92 0.75 10 10 10 8 8 residuals silhouette rss 2.00e+08 1.6e+13 -1.0 -1.4e+13 -1.75e+08 Measure type 0.8 - Basis 1.2e+13 -Best fit 1.50e+08 Coefficients 1.0e+13 -0.6 Consensus 1.25e+08 8.0e+12 **-**10 9 3 10 sparseness 0.8 0.7 0.6 0.5

Factorization rank

10

0.4