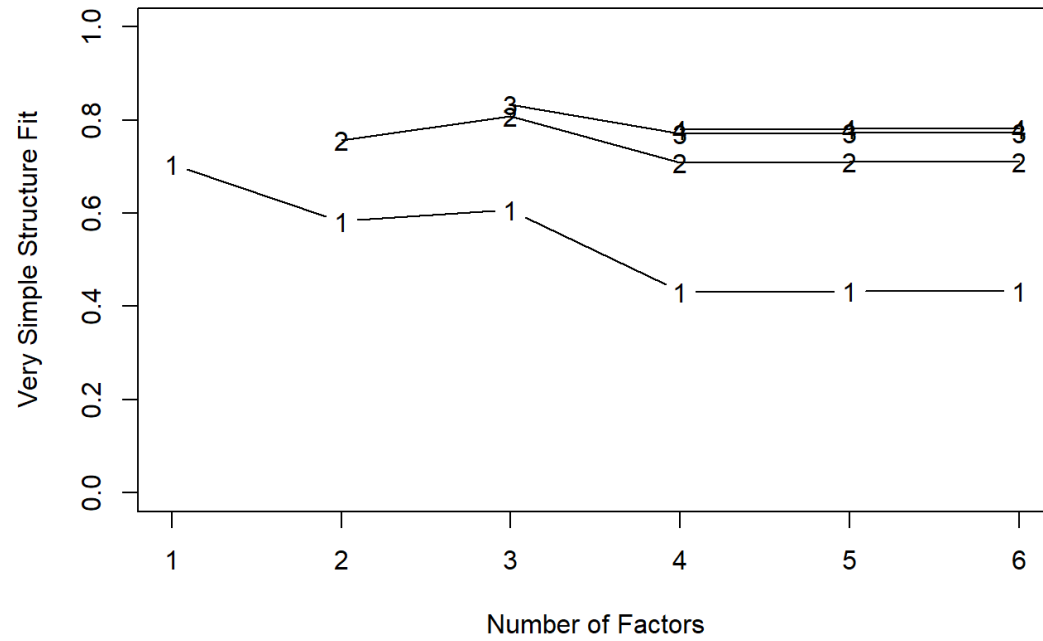


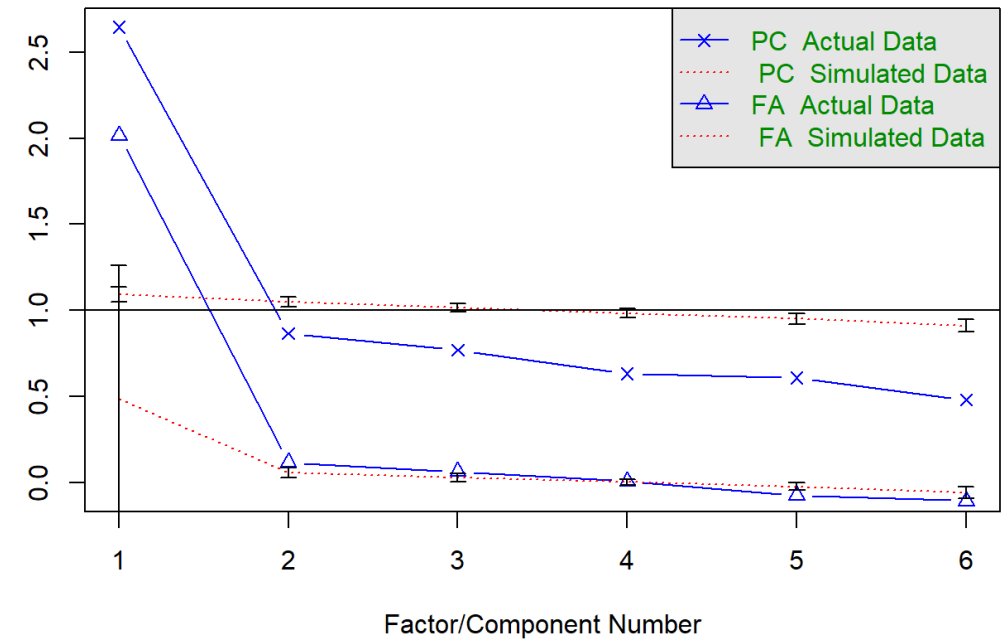
# Bootstrapped Factor Analysis

Very Simple Structure

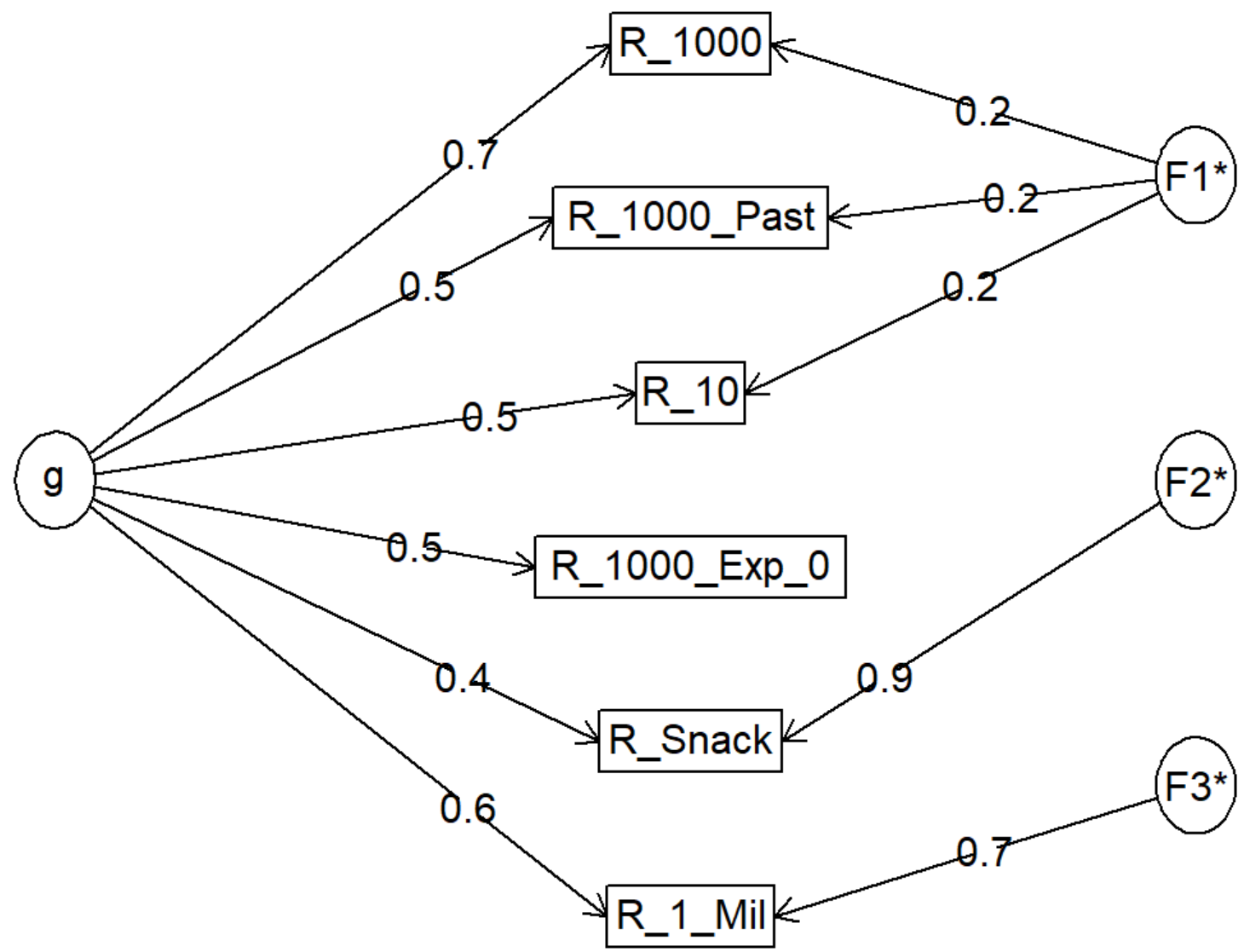


eigenvalues of principal components and factor analysis

Parallel Analysis Scree Plots



# Omega



```
## Factor Analysis using method = minres
## Call: psych::fa(r = dom_polycor, nfactors = NumFactors, n.obs = nrow(domain_data),
##      rotate = "oblimin", scores = "Bartlett")
## Standardized loadings (pattern matrix) based upon correlation matrix
##      item  MR1   MR2   MR3   h2    u2   com
## R_1000      2 0.684 -0.019  0.085 0.536 0.46411 1.03
## R_1000_Past  4 0.628 -0.037 -0.044 0.348 0.65229 1.02
## R_10        1 0.609  0.084 -0.083 0.356 0.64393 1.08
## R_1000_Exp_0 5 0.409  0.021  0.182 0.300 0.69989 1.39
## R_Snack     6 0.000  0.997  0.003 0.995 0.00493 1.00
## R_1_Mil     3 0.007  0.006  0.932 0.880 0.12004 1.00
##
##      MR1   MR2   MR3
## SS loadings      1.445 1.013 0.957
## Proportion Var    0.241 0.169 0.160
## Cumulative Var    0.241 0.410 0.569
## Proportion Explained 0.423 0.297 0.280
## Cumulative Proportion 0.423 0.720 1.000
##
## With factor correlations of
##      MR1   MR2   MR3
## MR1 1.000 0.356 0.611
## MR2 0.356 1.000 0.248
## MR3 0.611 0.248 1.000
##
--
```

