> faportoRico3 <- fa(portoRico3,nfactors = 3,rotate = "varimax")

> faportoRico3 $loadings

Loadings:

MR1 MR2 MR3

B008

C001 0.152 0.118

C002

E018 0.164 0.164

E034

E035

E036

E039 -0.114

F028 0.191 0.480

F034 0.477

F063 -0.103 -0.388

F116 0.336 0.168

F118 0.604 0.116

F120 0.594 0.232

F121 0.114 0.538 0.181

G006 0.198

E069\_07 0.733 0.184

E069\_06 0.600

E069\_12 0.667 -0.111 0.168

E069\_17 0.609

MR1 MR2 MR3

SS loadings 1.821 1.262 0.865

Proportion Var 0.091 0.063 0.043

Cumulative Var 0.091 0.154 0.197

> faportoRico4 <- fa(portoRico4,nfactors = 3,rotate = "varimax")

> faportoRico4 $loadings

Loadings:

MR1 MR2 MR3

B008

C001

C002

E018 0.214 0.107

E034 -0.162

E035

E036 -0.162 -0.119

E039

F028 0.200 0.327

F034 0.540

F063 -0.403

F116 0.407

F118 0.696

F120 0.637

F121 0.610 0.118 0.236

G006 0.156

E069\_07 0.145 0.934

E069\_06 0.111 0.441

E069\_12 0.138 0.628

MR1 MR2 MR3

SS loadings 1.613 1.524 0.719

Proportion Var 0.085 0.080 0.038

Cumulative Var 0.085 0.165 0.203

> faportoRico7 <- fa(portoRico7,nfactors = 3,rotate = "varimax")

> faportoRico7 $loadings

Loadings:

MR1 MR2 MR3

B008 -0.111

C001 0.173

C002 0.210

E018 0.154 -0.245

E034 -0.235 0.130

E035 0.146

E036

E039 -0.218

F028 0.152 0.369

F034 0.116 0.406 -0.135

F063 -0.492 0.296

F116 0.279 -0.194

F118 0.575 0.301

F120 0.604

F121 0.471 0.302

G006 0.173 -0.250

E069\_07 0.808

E069\_06 0.491 0.117 -0.268

E069\_12 0.765 0.126

E069\_17 0.594 -0.235

MR1 MR2 MR3

SS loadings 1.900 1.685 0.771

Proportion Var 0.095 0.084 0.039

Cumulative Var 0.095 0.179 0.218