Onda 3

> peru3fact1 <- fa(peru03d,nfactors=1,rotate = "varimax")

> peru3fact1$loadings

Loadings:

MR1

B008

C001

C002

E018

E034

E035

E036

E039

F028 -0.180

F034 -0.135

F063 -0.276

F116 0.191

F118 0.474

F120 0.583

F121 0.552

G006 -0.128

MR1

SS loadings 1.061

Proportion Var 0.066

> peru3fact2 <- fa(peru03d,nfactors=2,rotate = "varimax")

> peru3fact2$loadings

Loadings:

MR1 MR2

B008 -0.200

C001 -0.271

C002 -0.266

E018 0.113

E034 0.157

E035 0.197

E036

E039 -0.307

F028 -0.153 0.138

F034 0.240

F063 -0.219 0.348

F116 0.140 -0.251

F118 0.556 0.147

F120 0.524 -0.208

F121 0.624

G006 0.160

MR1 MR2

SS loadings 1.101 0.721

Proportion Var 0.069 0.045

Cumulative Var 0.069 0.114

> peru3fact3 <- fa(peru03d,nfactors=3,rotate = "varimax")

> peru3fact3$loadings

Loadings:

MR1 MR2 MR3

B008 0.243

C001 0.403

C002 0.294

E018

E034 -0.170

E035 -0.214

E036 0.128

E039 0.296

F028 0.304

F034 0.106 0.677

F063 -0.117 0.430 -0.142

F116 0.155 0.266

F118 0.584 -0.116

F120 0.547 -0.147 0.212

F121 0.587 -0.127 -0.132

G006 0.184

MR1 MR2 MR3

SS loadings 1.052 0.835 0.670

Proportion Var 0.066 0.052 0.042

Cumulative Var 0.066 0.118 0.160

> peru3fact4 <- fa(peru03d,nfactors=4,rotate = "varimax")

> peru3fact4$loadings

Loadings:

MR1 MR2 MR3 MR4

B008 0.330

C001 0.383 0.141

C002 0.306

E018 -0.151

E034 -0.362

E035 -0.263

E036 0.106

E039 0.282 0.102

F028 0.292

F034 0.728 0.154

F063 -0.106 0.421 -0.202

F116 0.132 0.151 0.281

F118 0.572 -0.115

F120 0.530 -0.133 0.139 0.202

F121 0.625 -0.119 -0.107

G006 0.179 -0.101

MR1 MR2 MR3 MR4

SS loadings 1.056 0.882 0.573 0.408

Proportion Var 0.066 0.055 0.036 0.025

Cumulative Var 0.066 0.121 0.157 0.182

Onda 4

> peru4fact1 <- fa(peru04d,nfactors=1,rotate = "varimax")

> peru4fact1$loadings

Loadings:

MR1

B008

C001 0.229

C002 0.141

E018 -0.265

E034

E035 -0.124

E036 -0.123

E039 0.167

F028 -0.408

F034 -0.236

F063 -0.435

F116 0.249

F118 0.366

F120 0.470

F121 0.349

G006 -0.156

MR1

SS loadings 1.176

Proportion Var 0.074

> peru4fact2 <- fa(peru04d,nfactors=2,rotate = "varimax")

> peru4fact2$loadings

Loadings:

MR1 MR2

B008

C001 0.187

C002 0.140

E018 -0.191 0.160

E034

E035 -0.105

E036 -0.149

E039 0.109 -0.113

F028 -0.240 0.385

F034 0.473

F063 -0.200 0.614

F116 0.247

F118 0.551

F120 0.514

F121 0.461

G006 0.182

MR1 MR2

SS loadings 1.080 0.863

Proportion Var 0.067 0.054

Cumulative Var 0.067 0.121

> peru4fact3 <- fa(peru04d,nfactors=3,rotate = "varimax")

> peru4fact3$loadings

Loadings:

MR1 MR2 MR3

B008

C001 0.520

C002 0.267

E018 0.114 -0.304

E034

E035 -0.221

E036 -0.169

E039 0.247

F028 -0.191 0.421

F034 0.564

F063 0.568 -0.215

F116 0.151 0.245

F118 0.545 0.128

F120 0.433 -0.113 0.227

F121 0.580

G006 0.167

MR1 MR2 MR3

SS loadings 0.921 0.895 0.743

Proportion Var 0.058 0.056 0.046

Cumulative Var 0.058 0.113 0.160

> peru4fact4 <- fa(peru04d,nfactors=4,rotate = "varimax")

> peru4fact4$loadings

Loadings:

MR2 MR1 MR3 MR4

B008 0.135

C001 0.540

C002 0.329 -0.177

E018 0.135 -0.280

E034 0.108

E035 -0.202

E036 -0.189 0.144

E039 -0.116 0.219 0.294

F028 0.435 -0.173

F034 0.554

F063 0.578 -0.203 0.114

F116 0.142 0.209 0.236

F118 0.543 0.104

F120 -0.156 0.430 0.180 0.173

F121 0.582

G006 0.160 -0.102 0.118

MR2 MR1 MR3 MR4

SS loadings 0.933 0.921 0.720 0.294

Proportion Var 0.058 0.058 0.045 0.018

Cumulative Var 0.058 0.116 0.161 0.179

Onda 6

> peru6fact1 <- fa(peru06d,nfactors=1,rotate = "varimax")

> peru6fact1$loadings

Loadings:

MR1

B008

C001

C002

E018

E035

E036

E039

F028 -0.189

F034 -0.168

F063 -0.194

F116 0.287

F118 0.637

F120 0.594

F121 0.682

G006

MR1

SS loadings 1.437

Proportion Var 0.096

> peru6fact2 <- fa(peru06d,nfactors=2,rotate = "varimax")

> peru6fact2$loadings

Loadings:

MR1 MR2

B008

C001

C002

E018 0.192

E035

E036

E039

F028 0.362

F034 0.564

F063 0.669

F116 0.273

F118 0.626 -0.118

F120 0.617

F121 0.713

G006 0.179

MR1 MR2

SS loadings 1.382 1.008

Proportion Var 0.092 0.067

Cumulative Var 0.092 0.159

> peru6fact3 <- fa(peru06d,nfactors=3,rotate = "varimax")

> peru6fact3$loadings

Loadings:

MR1 MR2 MR3

B008 0.158

C001 0.400

C002 0.195

E018 0.168 -0.233

E035

E036

E039 0.312

F028 -0.120 0.378

F034 0.603

F063 0.632 -0.152

F116 0.268 0.476

F118 0.616

F120 0.605 0.249

F121 0.796 -0.189

G006 0.174

MR1 MR2 MR3

SS loadings 1.488 0.982 0.749

Proportion Var 0.099 0.065 0.050

Cumulative Var 0.099 0.165 0.215

> peru6fact4 <- fa(peru06d,nfactors=4,rotate = "varimax")

> peru6fact4$loadings

Loadings:

MR1 MR2 MR3 MR4

B008 0.147 0.105

C001 0.387

C002 0.195

E018 0.176 -0.219

E035 0.109 0.470

E036 0.174

E039 0.301 0.247

F028 -0.128 0.374

F034 0.628 0.115

F063 0.623 -0.124

F116 0.204 0.511

F118 0.620

F120 0.590 0.362 -0.169

F121 0.801

G006 0.175

MR1 MR2 MR3 MR4

SS loadings 1.464 1.002 0.788 0.383

Proportion Var 0.098 0.067 0.053 0.026

Cumulative Var 0.098 0.164 0.217 0.242

Onda 7

> peru7fact1 <- fa(peru07d,nfactors=1,rotate = "varimax")

> peru7fact1$loadings

Loadings:

MR1

B008

C001

C002

E018

E034

E035 0.125

E036

E039

F028 -0.270

F034 -0.182

F063 -0.176

F116 0.343

F118 0.695

F120 0.739

F121 0.617

F144\_02 0.361

G006

MR1

SS loadings 1.823

Proportion Var 0.107

> peru7fact2 <- fa(peru07d,nfactors=2,rotate = "varimax")

> peru7fact2$loadings

Loadings:

MR1 MR2

B008

C001

C002

E018 0.164

E034

E035 0.123

E036

E039

F028 -0.193 0.431

F034 0.552

F063 0.558

F116 0.344

F118 0.727

F120 0.733

F121 0.626

F144\_02 0.360

G006 0.175

MR1 MR2

SS loadings 1.780 0.879

Proportion Var 0.105 0.052

Cumulative Var 0.105 0.156

> peru7fact3 <- fa(peru07d,nfactors=3,rotate = "varimax")

> peru7fact3$loadings

Loadings:

MR1 MR2 MR3

B008 0.115

C001 0.211

C002

E018 0.175 -0.184

E034 0.105

E035 0.141 -0.148

E036 -0.103

E039 0.202

F028 -0.210 0.449 0.157

F034 0.545

F063 0.556

F116 0.327 0.420

F118 0.715

F120 0.719 0.231

F121 0.647

F144\_02 0.382 -0.130

G006 0.174

MR1 MR2 MR3

SS loadings 1.785 0.891 0.462

Proportion Var 0.105 0.052 0.027

Cumulative Var 0.105 0.157 0.185

> peru7fact4 <- fa(peru07d,nfactors=4,rotate = "varimax")

> peru7fact4$loadings

Loadings:

MR1 MR2 MR3 MR4

B008 0.121

C001 0.248

C002

E018 0.178 -0.173

E034 0.117

E035 0.109 0.365

E036 0.318

E039 0.446 0.194

F028 -0.178 0.445 0.123 -0.165

F034 0.541

F063 0.562

F116 0.378 0.275 -0.184

F118 0.712

F120 0.753

F121 0.625 -0.128

F144\_02 0.356 -0.130 0.134

G006 0.176

MR1 MR2 MR3 MR4

SS loadings 1.797 0.896 0.459 0.385

Proportion Var 0.106 0.053 0.027 0.023

Cumulative Var 0.106 0.158 0.185 0.208