> head(dsOutcomes)

SubjectTag SubjectID ExtendedID Generation SubjectTagOfMother

1 201 201 2 2 200

2 202 202 2 2 200

3 301 301 3 2 300

4 302 302 3 2 300

5 303 303 3 2 300

6 401 401 3 2 400

C0005300 C0005400 C0005700 C0328600 C0328800

1 3 2 1993 139 22

2 3 2 1994 -3 -3

3 3 2 1981 162 21

4 3 2 1983 144 20

5 3 2 1986 112 20

6 3 1 1980 107 19

SubjectTag SubjectID ExtendedID Generation SubjectTagOfMother

1 201 201 2 2 200

2 202 202 2 2 200

3 301 301 3 2 300

4 302 302 3 2 300

5 303 303 3 2 300

6 401 401 3 2 400

C0005300 C0005400 C0005700 BirthWeightInOunces C0328800

1 3 2 1993 139 22

2 3 2 1994 NA -3

3 3 2 1981 162 21

4 3 2 1983 144 20

5 3 2 1986 112 20

6 3 1 1980 107 19

> dsGroupSummary

R Included PairCount O1Variance O2Variance

1 0.250 TRUE 2697 489.4447 576.0676

2 0.375 TRUE 442 571.1278 714.0653

3 0.500 TRUE 5545 424.5495 654.3327

4 0.750 TRUE 11 502.6000 132.6545

5 1.000 TRUE 25 480.6233 660.1900

O1O2Covariance Correlation Determinant PosDefinite

1 169.7980 0.3197746 253121.86 TRUE

2 158.2655 0.2478281 382774.56 TRUE

3 199.4393 0.3783966 238020.61 TRUE

4 31.3000 0.1212194 65692.48 TRUE

5 495.2400 0.8791821 72040.06 TRUE

Results of ACE estimation:

ASquared CSquared ESquared CaseCount

0.3749862 0.2002781 0.4247356 8720

[1] "Results of ACE estimation: [show]"

ASquared CSquared ESquared CaseCount

0.6930159 0.1026242 0.2043599 8720

ASquared CSquared ESquared CaseCount

0.6710153 0.1072151 0.2217696 8720

ASquared CSquared ESquared CaseCount

0.3749862 0.2002781 0.4247356 8720