Mplus VERSION 8.4 (Mac)
MUTHEN & MUTHEN
12/15/2020   8:57 AM

INPUT INSTRUCTIONS

  TITLE: Structual Models — PAF Int Ext w CBCL Controls
  DATA: FILE = "All_Variables_101320_wCBCL_forSC9Check.dat";
  VARIABLE:
  NAMES = ff_id ThreatComp DepComp k6d2ag k6d2ai k6d2d k6d2j k6d2t
k6d2ac k6d2ak k6d2c
        k6d2n k6d2x p6b36 p6b40 p6b52 p6b53 p6b54 p6b68 p6b65 p6b66
k6d2ag_r k6d2ai_r
        k6d2d_r k6d2j_r k6d2t_r k6d2ac_r k6d2ak_r k6d2c_r k6d2n_r
k6d2x_r k6d61a k6d61b
        k6d61c k6d61d k6d61e k6d61f k6d61g k6d61h k6d61i k6d61j k6d61k
k6d61l k6d61m
        k6d2a k6d2p k6d2r k6d2z k6d2ab k6d2aj k6d40 k6d48 k6f63 k6f68
k6f74 p6b35 p6b37
        p6b38 p6b39 p6b41 p6b42 p6b43 p6b44 p6b45 p6b57 p6b59 p6b49
p6b50 p6b51 p6b60
        p6b61 p6b62 p6b63 p6b64 p6b67 k6d2a_r k6d2p_r k6d2r_r k6d2z_r
k6d2ab_r k6d2aj_r
        k6d40_r k6d48_r k6f63_r k6f68_r k6f74_r k6d2b k6d2e k6d2f k6d2g
k6d2h k6d2i
        k6d2k k6d2l k6d2m k6d2o k6d2s k6d2u k6d2v k6d2w k6d2y k6d2aa
k6d2ad k6d2ae
        k6d2af k6d2ah k6d2b_r k6d2e_r k6d2f_r k6d2g_r k6d2h_r k6d2i_r
k6d2k_r k6d2l_r
        k6d2m_r k6d2o_r k6d2s_r k6d2u_r k6d2v_r k6d2w_r k6d2y_r
k6d2aa_r k6d2ad_r
        k6d2ae_r k6d2af_r k6d2ah_r k5e1a k5e1b k5e1c k5e1d k6b1a k6b1b
k6b1c k6b1d
        k6b1a_r k6b1c_r k6b1b_r k6b1d_r povco_avg Race_AA Race_C Race_L
cm1bsex
        InternCBCL9 ExternCBCL9 Intern_CBCL15 Extern_CBCL15 p5q3m
p5q3ab p5q3ac p5q3ad
        p5q3ae p5q3af p5q3ah p5q3ar p5q3av p5q3ax p5q3bq p5q3ck p5q3db
p5q3e p5q3ao
        p5q3bk p5q3bo p5q3bu p5q3cu p5q3cv p5q3da p5q3as p5q3au p5q3aw
p5q3az p5q3bb1
        p5q3bb2 p5q3bb3 p5q3bb4 p5q3bb5 p5q3bb6 p5q3bb7 p5q3b p5q3x
p5q3aa p5q3al
        p5q3ap p5q3bi p5q3bm p5q3br p5q3bs p5q3bz p5q3ca p5q3cj p5q3cp
p5q3cr p5q3ct
        p5q3cx p5q3cy p5q3c p5q3o p5q3r p5q3s p5q3t p5q3u p5q3v p5q3aj
p5q3bc p5q3bn
        p5q3cf p5q3cg p5q3ch p5q3ci p5q3cn p5q3co p5q3cq p5q3cw;

    ! A measurement model with the age 9 CBCL data brought into light

```
items with very low fre
    ! which resulted in zeros in categorical cells with combined data.
Those items with less
    ! cases in a certain category have been excluded - interestingly,
it only resulted in los
    ! psychopathology items.

  USEVARIABLES =
  ThreatComp DepComp
  ! SC15
  k6b1a_r k6b1b_r k6b1c_r k6b1d_r
  ! SC9
  k5e1a k5e1b k5e1c k5e1d
  ! Anxiety
  k6d2ag_r k6d2ai_r k6d2d_r k6d2j_r k6d2t_r
  ! Depression
  k6d2ac_r k6d2ak_r k6d2c_r k6d2n_r k6d2x_r
  ! Internalizing CBCL
  !p6b36 p6b40 p6b52 p6b53 p6b54 p6b68 p6b65 p6b66
  ! Impulsivity (Reverse Coded)
  k6d2a_r k6d2p_r k6d2r_r k6d2z_r k6d2ab_r k6d2aj_r
  ! Deliquency
   k6d61c k6d61d k6d61e k6d61k k6d61l k6d61m
  ! Delinquency items removed due to low freq: k6d61h k6d61f k6d61g
k6d61a k6d61b k6d61i k6d
  ! Substance Use (Dichotomous)
  k6d40_r k6d48_r k6f63_r k6f68_r k6f74_r
  ! Externalizing CBCl
  !p6b35 p6b37 p6b38 p6b39 p6b41 p6b42 p6b43 p6b44 p6b45 p6b57 p6b59
p6b49 p6b50
  !p6b51 p6b60 p6b61 p6b62 p6b63 p6b64 p6b67

  ! PAF
  !k6d2b_r k6d2f_r k6d2g_r
  !k6d2i_r k6d2k_r k6d2l_r k6d2m_r k6d2o_r
  !k6d2s_r k6d2v_r k6d2w_r k6d2y_r
  !k6d2aa_r k6d2ae_r k6d2af_r k6d2ah_r


  ! Age 9 IntCBCL
  p5q3m p5q3ab p5q3ad p5q3af p5q3ah p5q3ar p5q3av p5q3ax p5q3bq
  p5q3ck p5q3db p5q3e p5q3ao p5q3bk p5q3bo p5q3cu p5q3da p5q3as
  p5q3au p5q3az p5q3bb1 p5q3bb2 p5q3bb5 p5q3bb6 p5q3bb7
  ! IntCBCL items removed due to low freq: p5q3aw p5q3ac p5q3cv
p5q3bb3
  ! IntCBCL items removed due to low loading: p5q3ae p5q3bu p5q3bb4

  ! Age 9 ExtCBCL
  p5q3x p5q3aa p5q3al p5q3ap p5q3bi p5q3bz p5q3cj
  p5q3c p5q3o p5q3r p5q3s p5q3t p5q3u p5q3v p5q3aj p5q3bc
```

```
    p5q3bn p5q3cf p5q3cg p5q3ch p5q3ci p5q3cn p5q3co p5q3cq p5q3cw

    ! ExtCBCL items removed due to low freq: p5q3cx p5q3cr p5q3b p5q3bm
p5q3br p5q3bs
    ! p5q3cp p5q3ct p5q3cy  p5q3ca


    ! Covariates
    povco_avg Race_AA Race_C Race_L cm1bsex

    ;
    ! 9.24.2019 - I am removing te 4 items on the PAF engagement
subscale because
    ! they all have standard factor loadings below 0.3 and qualitatively
seem
    ! to be measuring something different. Those items are: k6d2e,
k6d2h, k6d2u, k6d2ad.

    CATEGORICAL =
    ! SC15
    k6b1a_r k6b1b_r k6b1c_r k6b1d_r
    ! SC9
    k5e1a k5e1b k5e1c k5e1d
    ! Anxiety
    k6d2ag_r k6d2ai_r k6d2d_r k6d2j_r k6d2t_r
    ! Depression
    k6d2ac_r k6d2ak_r k6d2c_r k6d2n_r k6d2x_r

    ! Impulsivity (Reverse Coded)
    k6d2a_r k6d2p_r k6d2r_r k6d2z_r k6d2ab_r k6d2aj_r
    ! Deliquency
     k6d61c k6d61d k6d61e k6d61k k6d61l k6d61m
    ! Substance Use (Dichotomous)
    k6d40_r k6d48_r k6f63_r k6f68_r k6f74_r

    ! PAF
    ! k6d2b_r k6d2f_r k6d2g_r
    ! k6d2i_r k6d2k_r k6d2l_r k6d2m_r k6d2o_r
    ! k6d2s_r k6d2v_r k6d2w_r k6d2y_r
    ! k6d2aa_r k6d2ae_r k6d2af_r k6d2ah_r

    ! Age 9 IntCBCL
    p5q3m p5q3ab p5q3ad p5q3af p5q3ah p5q3ar p5q3av p5q3ax p5q3bq
    p5q3ck p5q3db p5q3e p5q3ao p5q3bk p5q3bo p5q3cu p5q3da p5q3as
    p5q3au p5q3az p5q3bb1 p5q3bb2 p5q3bb5 p5q3bb6 p5q3bb7

    ! Age 9 ExtCBCL
    p5q3x p5q3aa p5q3al p5q3ap p5q3bi p5q3bz p5q3cj
    p5q3c p5q3o p5q3r p5q3s p5q3t p5q3u p5q3v p5q3aj p5q3bc
    p5q3bn p5q3cf p5q3cg p5q3ch p5q3ci p5q3cn p5q3co p5q3cq p5q3cw
```

```
! Covariates
Race_AA Race_C Race_L cm1bsex
;

IDVARIABLE = ff_id;
MISSING=ALL(99);

ANALYSIS:

PROCESSORS=8;
TYPE IS random;
INTEGRATION=MONTECARLO (10000);


MODEL:

! School Connectedness @ Age 15
SC15 BY k6b1a_r* k6b1b_r k6b1c_r k6b1d_r;
SC15 @ 1;

! School Connectedness @ Age 9
SC9 BY k5e1a* k5e1b k5e1c k5e1d;
SC9 @ 1;

! Internalizing @ Age 15
Internalizing BY k6d2ag_r* k6d2ai_r k6d2d_r k6d2j_r k6d2t_r
k6d2ac_r k6d2ak_r k6d2c_r k6d2n_r k6d2x_r;


Internalizing @ 1;

! Externalizing @ Age 15
EXTERN BY k6d2a_r* k6d2p_r k6d2r_r k6d2z_r k6d2ab_r k6d2aj_r
k6d61c k6d61d k6d61e k6d61k k6d61l k6d61m
k6d40_r k6d48_r k6f63_r k6f68_r k6f74_r;


EXTERN @ 1;


! PAF @ Age 15
! PAF BY k6d2b_r* k6d2f_r k6d2g_r
! k6d2i_r k6d2k_r k6d2l_r k6d2m_r k6d2o_r
! k6d2s_r k6d2v_r k6d2w_r k6d2y_r
! k6d2aa_r k6d2ae_r k6d2af_r k6d2ah_r;
! PAF @ 1;

! Age 9 IntCBCL
InCBCL BY p5q3m* p5q3ab p5q3ad p5q3af
```

```
p5q3ah p5q3ar p5q3av p5q3ax p5q3bq
p5q3ck p5q3db p5q3e p5q3ao p5q3bk p5q3bo
p5q3cu p5q3da p5q3as p5q3au p5q3az p5q3bb1 p5q3bb2
p5q3bb5 p5q3bb6 p5q3bb7;

InCBCL @ 1;

! Age 9 ExtCBCL
ExCBCL BY p5q3x* p5q3aa p5q3al p5q3ap p5q3bi
p5q3bz p5q3cj p5q3c p5q3o p5q3r
p5q3s p5q3t p5q3u p5q3v p5q3aj p5q3bc p5q3bn p5q3cf
p5q3cg p5q3ch p5q3ci p5q3cn p5q3co p5q3cq p5q3cw;

ExCBCL @ 1;

! Interaction Coefficients
InterT9| ThreatComp XWITH SC9;
!InterT15| ThreatComp XWITH SC15;
InterD9| DepComp XWITH SC9;
!InterD15| DepComp XWITH SC15;


! Structural Main Effects Model

InCBCL ON DepComp;
InCBCL ON ThreatComp;
InCBCL ON SC9;

ExCBCL ON DepComp;
ExCBCL ON ThreatComp;
ExCBCL ON SC9;


EXTERN ON ThreatComp;
Internalizing ON ThreatComp;
!PAF on ThreatComp;

EXTERN ON DepComp;
Internalizing ON DepComp;
!PAF on DepComp;

EXTERN ON SC9;
Internalizing ON SC9;
!PAF ON SC9;

EXTERN ON SC15;
Internalizing ON SC15;
!PAF ON SC15;

EXTERN on InterT9;
```

```
    !EXTERN ON InterT15;
    EXTERN on InterD9;
    !EXTERN ON InterD15;

    Internalizing on InterD9;
    !Internalizing ON InterD15;
    Internalizing on InterT9;
    !Internalizing ON InterT15;

    InCBCL ON InterD9;
    InCBCL ON InterT9;
    ExCBCL ON InterD9;
    ExCBCL ON InterT9;

    EXTERN ON ExCBCL;
    Internalizing ON InCBCL;

    ! Covariates
    povco_avg ON InCBCL, ExCBCL, Internalizing,
    EXTERN, ThreatComp, DepComp, SC9, SC15;

    Race_AA ON InCBCL, ExCBCL, Internalizing,
    EXTERN, ThreatComp, DepComp, SC9, SC15;

    Race_C ON InCBCL, ExCBCL, Internalizing,
    EXTERN, ThreatComp, DepComp, SC9, SC15;

    Race_L ON InCBCL, ExCBCL, Internalizing,
    EXTERN, ThreatComp, DepComp, SC9, SC15;

    cm1bsex ON InCBCL, ExCBCL, Internalizing,
    EXTERN, ThreatComp, DepComp, SC9, SC15;

    OUTPUT: standardized sampstat;



*** WARNING
  Input line exceeded 90 characters. Some input may be truncated.
   ! A measurement model with the age 9 CBCL data brought into light
items with very low freq
*** WARNING
  Input line exceeded 90 characters. Some input may be truncated.
   ! which resulted in zeros in categorical cells with combined data.
Those items with less t
*** WARNING
  Input line exceeded 90 characters. Some input may be truncated.
   ! cases in a certain category have been excluded — interestingly,
it only resulted in losi
*** WARNING
```

Input line exceeded 90 characters. Some input may be truncated.
     ! Delinquency items removed due to low freq: k6d61h k6d61f k6d61g
   k6d61a k6d61b k6d61i k6d6
   *** WARNING in VARIABLE command
     Note that only the first 8 characters of variable names are used in
   the output.
     Shorten variable names to avoid any confusion.
   *** WARNING
     Data set contains cases with missing on all variables.
     These cases were not included in the analysis.
     Number of cases with missing on all variables: 1
   *** WARNING
     Data set contains cases with missing on x-variables.
     These cases were not included in the analysis.
     Number of cases with missing on x-variables: 381
      7 WARNING(S) FOUND IN THE INPUT INSTRUCTIONS

Structual Models — PAF Int Ext w CBCL Controls

SUMMARY OF ANALYSIS

Number of groups   1
Number of observations   4516

Number of dependent variables   90
Number of independent variables   2
Number of continuous latent variables   8

Observed dependent variables

  Continuous
   POVCO_AVG

  Binary and ordered categorical (ordinal)
    K6B1A_R   K6B1B_R   K6B1C_R   K6B1D_R   K5E1A   K5E1B
    K5E1C   K5E1D   K6D2AG_R   K6D2AI_R   K6D2D_R   K6D2J_R
    K6D2T_R   K6D2AC_R   K6D2AK_R   K6D2C_R   K6D2N_R   K6D2X_R
    K6D2A_R   K6D2P_R   K6D2R_R   K6D2Z_R   K6D2AB_R
  K6D2AJ_R
    K6D61C   K6D61D   K6D61E   K6D61K   K6D61L   K6D61M
    K6D40_R   K6D48_R   K6F63_R   K6F68_R   K6F74_R   P5Q3M
    P5Q3AB   P5Q3AD   P5Q3AF   P5Q3AH   P5Q3AR   P5Q3AV
    P5Q3AX   P5Q3BQ   P5Q3CK   P5Q3DB   P5Q3E   P5Q3A0
    P5Q3BK   P5Q3B0   P5Q3CU   P5Q3DA   P5Q3AS   P5Q3AU
    P5Q3AZ   P5Q3BB1   P5Q3BB2   P5Q3BB5   P5Q3BB6   P5Q3BB7
    P5Q3X   P5Q3AA   P5Q3AL   P5Q3AP   P5Q3BI   P5Q3BZ
    P5Q3CJ   P5Q3C   P5Q3O   P5Q3R   P5Q3S   P5Q3T
    P5Q3U   P5Q3V   P5Q3AJ   P5Q3BC   P5Q3BN   P5Q3CF

```
     P5Q3CG        P5Q3CH        P5Q3CI        P5Q3CN        P5Q3CO        P5Q3CQ
     P5Q3CW        RACE_AA       RACE_C        RACE_L        CM1BSEX
```

Observed independent variables
    THREATCO   DEPCOMP

Continuous latent variables
    SC15   SC9   INTERNAL   EXTERN   INCBCL   EXCBCL
    INTERT9   INTERD9

Variables with special functions

  ID variable   FF_ID

```
Estimator                                                      MLR
Information matrix                                        OBSERVED
Optimization Specifications for the Quasi-Newton Algorithm for
Continuous Outcomes
  Maximum number of iterations                                100
  Convergence criterion                              0.100D-05
Optimization Specifications for the EM Algorithm
  Maximum number of iterations                                500
  Convergence criteria
    Loglikelihood change                             0.100D-02
    Relative loglikelihood change                    0.100D-05
    Derivative                                       0.100D-02
Optimization Specifications for the M step of the EM Algorithm for
Categorical Latent variables
  Number of M step iterations                                   1
  M step convergence criterion                       0.100D-02
  Basis for M step termination                        ITERATION
Optimization Specifications for the M step of the EM Algorithm for
Censored, Binary or Ordered Categorical (Ordinal), Unordered
Categorical (Nominal) and Count Outcomes
  Number of M step iterations                                   1
  M step convergence criterion                       0.100D-02
  Basis for M step termination                        ITERATION
  Maximum value for logit thresholds                           15
  Minimum value for logit thresholds                          -15
  Minimum expected cell size for chi-square          0.100D-01
Maximum number of iterations for H1                        2000
Convergence criterion for H1                         0.100D-03
Optimization algorithm                                       EMA
Integration Specifications
  Type                                              MONTECARLO
  Number of integration points                             10000
  Dimensions of numerical integration                          6
  Adaptive quadrature                                         ON
  Monte Carlo integration seed                                 0
Link                                                       LOGIT
```

```
Cholesky                                                   OFF


Input data file(s)
  All_Variables_101320_wCBCL_forSC9Check.dat
Input data format  FREE


SUMMARY OF DATA

     Number of missing data patterns          341
     Number of y missing data patterns          2
     Number of u missing data patterns        294


COVARIANCE COVERAGE OF DATA

Minimum covariance coverage value   0.100


     PROPORTION OF DATA PRESENT


           Covariance Coverage
             K6B1A_R        K6B1B_R        K6B1C_R        K6B1D_R
 K5E1A

           _____       _____       _____       _____
 _____
  K6B1A_R      0.746
  K6B1B_R      0.745          0.745
  K6B1C_R      0.745          0.745          0.745
  K6B1D_R      0.745          0.745          0.745          0.745
  K5E1A        0.656          0.655          0.655          0.655
 0.728
  K5E1B        0.659          0.659          0.659          0.659
 0.724
  K5E1C        0.663          0.662          0.662          0.662
 0.727
  K5E1D        0.660          0.660          0.660          0.659
 0.725
  K6D2AG_R     0.743          0.743          0.743          0.743
 0.664
  K6D2AI_R     0.742          0.742          0.742          0.742
 0.663
  K6D2D_R      0.740          0.740          0.740          0.740
 0.661
  K6D2J_R      0.733          0.732          0.732          0.732
 0.654
  K6D2T_R      0.744          0.743          0.743          0.743
 0.664
  K6D2AC_R     0.743          0.743          0.743          0.742
```

0.663

K6D2AK_R	0.743	0.742	0.742	0.742	0.664
K6D2C_R	0.735	0.735	0.734	0.734	0.656
K6D2N_R	0.743	0.742	0.742	0.742	0.663
K6D2X_R	0.743	0.742	0.742	0.742	0.664
K6D2A_R	0.744	0.743	0.743	0.743	0.664
K6D2P_R	0.743	0.743	0.743	0.743	0.664
K6D2R_R	0.743	0.742	0.742	0.742	0.663
K6D2Z_R	0.743	0.743	0.742	0.742	0.663
K6D2AB_R	0.743	0.743	0.743	0.743	0.664
K6D2AJ_R	0.743	0.743	0.743	0.743	0.664
K6D61C	0.742	0.742	0.742	0.741	0.663
K6D61D	0.742	0.742	0.742	0.741	0.663
K6D61E	0.741	0.741	0.741	0.741	0.663
K6D61K	0.742	0.741	0.741	0.741	0.663
K6D61L	0.742	0.742	0.742	0.741	0.663
K6D61M	0.741	0.740	0.740	0.740	0.662
K6D40_R	0.742	0.742	0.742	0.742	0.663
K6D48_R	0.742	0.742	0.742	0.741	0.663
K6F63_R	0.741	0.740	0.740	0.740	0.663
K6F68_R	0.741	0.740	0.740	0.740	0.663
K6F74_R	0.741	0.741	0.741	0.740	0.663
P5Q3M	0.659	0.658	0.658	0.658	0.712
P5Q3AB	0.658	0.658	0.658	0.658	0.711
P5Q3AD	0.658	0.658	0.658	0.658	0.711
P5Q3AF	0.659	0.659	0.659	0.658	

				0.712
P5Q3AH	0.660	0.659	0.659	0.659	0.713
P5Q3AR	0.660	0.659	0.659	0.659	0.713
P5Q3AV	0.660	0.659	0.659	0.659	0.713
P5Q3AX	0.660	0.660	0.660	0.659	0.713
P5Q3BQ	0.659	0.659	0.659	0.658	0.712
P5Q3CK	0.660	0.660	0.660	0.660	0.714
P5Q3DB	0.651	0.651	0.651	0.651	0.704
P5Q3E	0.656	0.656	0.656	0.655	0.709
P5Q3A0	0.659	0.659	0.659	0.659	0.713
P5Q3BK	0.659	0.658	0.658	0.658	0.712
P5Q3B0	0.661	0.660	0.660	0.660	0.714
P5Q3CU	0.660	0.659	0.659	0.659	0.713
P5Q3DA	0.658	0.657	0.657	0.657	0.711
P5Q3AS	0.660	0.659	0.659	0.659	0.713
P5Q3AU	0.659	0.658	0.658	0.658	0.711
P5Q3AZ	0.660	0.659	0.659	0.659	0.713
P5Q3BB1	0.658	0.658	0.658	0.658	0.711
P5Q3BB2	0.657	0.657	0.657	0.657	0.710
P5Q3BB5	0.656	0.656	0.656	0.656	0.709
P5Q3BB6	0.659	0.659	0.659	0.659	0.711
P5Q3BB7	0.652	0.651	0.651	0.651	0.704
P5Q3X	0.658	0.658	0.658	0.658	0.711
P5Q3AA	0.659	0.659	0.659	0.659	0.712
P5Q3AL	0.660	0.659	0.659	0.659	0.713
P5Q3AP	0.660	0.660	0.660	0.659	

0.713

Variable					
P5Q3BI	0.659	0.659	0.659	0.659	0.713
P5Q3BZ	0.661	0.660	0.660	0.660	0.714
P5Q3CJ	0.660	0.659	0.659	0.659	0.713
P5Q3C	0.654	0.654	0.654	0.654	0.707
P5Q3O	0.659	0.658	0.658	0.658	0.712
P5Q3R	0.660	0.659	0.659	0.659	0.713
P5Q3S	0.660	0.659	0.659	0.659	0.713
P5Q3T	0.659	0.659	0.659	0.659	0.713
P5Q3U	0.659	0.659	0.659	0.659	0.712
P5Q3V	0.655	0.654	0.654	0.654	0.707
P5Q3AJ	0.660	0.659	0.659	0.659	0.713
P5Q3BC	0.657	0.657	0.657	0.657	0.710
P5Q3BN	0.660	0.660	0.660	0.660	0.714
P5Q3CF	0.660	0.660	0.660	0.659	0.713
P5Q3CG	0.660	0.659	0.659	0.659	0.713
P5Q3CH	0.657	0.656	0.656	0.656	0.709
P5Q3CI	0.659	0.659	0.659	0.659	0.712
P5Q3CN	0.660	0.660	0.660	0.660	0.714
P5Q3CO	0.660	0.660	0.660	0.660	0.713
P5Q3CQ	0.660	0.660	0.660	0.660	0.713
P5Q3CW	0.661	0.660	0.660	0.660	0.714
RACE_AA	0.707	0.707	0.707	0.706	0.632
RACE_C	0.707	0.707	0.707	0.706	0.632
RACE_L	0.707	0.707	0.707	0.706	0.632
CM1BSEX	0.746	0.745	0.745	0.745	

```
0.728
 POVCO_AV        0.582           0.582           0.582           0.581
0.568
 THREATCO        0.746           0.745           0.745           0.745
0.728
 DEPCOMP         0.746           0.745           0.745           0.745
0.728
```

Covariance Coverage

	K5E1B	K5E1C	K5E1D	K6D2AG_R	K6D2AI_R
K5E1B	0.732				
K5E1C	0.731	0.736			
K5E1D	0.729	0.733	0.733		
K6D2AG_R	0.667	0.671	0.668	0.756	
K6D2AI_R	0.667	0.671	0.668	0.755	0.755
K6D2D_R	0.665	0.668	0.666	0.753	0.752
K6D2J_R	0.658	0.661	0.659	0.745	0.745
K6D2T_R	0.668	0.671	0.669	0.756	0.755
K6D2AC_R	0.667	0.671	0.668	0.755	0.754
K6D2AK_R	0.667	0.671	0.668	0.755	0.755
K6D2C_R	0.660	0.663	0.661	0.747	0.746
K6D2N_R	0.667	0.671	0.668	0.755	0.754
K6D2X_R	0.667	0.671	0.668	0.755	0.754
K6D2A_R	0.668	0.671	0.669	0.756	0.755
K6D2P_R	0.667	0.671	0.668	0.756	0.755
K6D2R_R	0.667	0.671	0.668	0.755	0.754
K6D2Z_R	0.667	0.671	0.668	0.755	0.754
K6D2AB_R	0.668	0.671	0.669	0.756	0.755
K6D2AJ_R	0.668	0.671	0.669	0.756	0.755
K6D61C	0.667	0.671	0.668	0.754	0.754

K6D61D	0.667	0.671	0.668	0.754
0.754				
K6D61E	0.667	0.670	0.667	0.753
0.753				
K6D61K	0.667	0.670	0.667	0.754
0.753				
K6D61L	0.667	0.671	0.668	0.754
0.754				
K6D61M	0.665	0.669	0.666	0.753
0.752				
K6D40_R	0.667	0.671	0.668	0.754
0.754				
K6D48_R	0.667	0.670	0.668	0.754
0.753				
K6F63_R	0.667	0.670	0.667	0.753
0.753				
K6F68_R	0.666	0.670	0.667	0.753
0.753				
K6F74_R	0.667	0.670	0.667	0.753
0.753				
P5Q3M	0.716	0.720	0.718	0.668
0.667				
P5Q3AB	0.715	0.719	0.717	0.668
0.667				
P5Q3AD	0.715	0.720	0.717	0.667
0.667				
P5Q3AF	0.716	0.721	0.718	0.668
0.668				
P5Q3AH	0.717	0.721	0.719	0.669
0.669				
P5Q3AR	0.717	0.721	0.719	0.669
0.668				
P5Q3AV	0.717	0.721	0.719	0.669
0.669				
P5Q3AX	0.717	0.722	0.719	0.669
0.669				
P5Q3BQ	0.716	0.721	0.718	0.668
0.668				
P5Q3CK	0.717	0.722	0.719	0.670
0.669				
P5Q3DB	0.707	0.712	0.709	0.660
0.660				
P5Q3E	0.713	0.717	0.715	0.665
0.665				
P5Q3A0	0.716	0.721	0.718	0.669
0.668				
P5Q3BK	0.715	0.720	0.717	0.668
0.667				
P5Q3B0	0.717	0.722	0.719	0.670
0.669				

P5Q3CU	0.717	0.721	0.719	0.669
0.669				
P5Q3DA	0.715	0.719	0.716	0.667
0.666				
P5Q3AS	0.717	0.721	0.718	0.669
0.668				
P5Q3AU	0.715	0.720	0.717	0.668
0.667				
P5Q3AZ	0.717	0.721	0.718	0.669
0.668				
P5Q3BB1	0.715	0.719	0.717	0.667
0.667				
P5Q3BB2	0.714	0.718	0.716	0.667
0.666				
P5Q3BB5	0.713	0.717	0.715	0.665
0.665				
P5Q3BB6	0.715	0.719	0.717	0.668
0.668				
P5Q3BB7	0.708	0.712	0.710	0.661
0.660				
P5Q3X	0.715	0.719	0.717	0.668
0.667				
P5Q3AA	0.716	0.721	0.718	0.669
0.668				
P5Q3AL	0.717	0.721	0.718	0.669
0.668				
P5Q3AP	0.717	0.721	0.719	0.669
0.669				
P5Q3BI	0.716	0.721	0.718	0.669
0.668				
P5Q3BZ	0.718	0.722	0.720	0.670
0.669				
P5Q3CJ	0.716	0.721	0.718	0.669
0.668				
P5Q3C	0.711	0.716	0.713	0.663
0.663				
P5Q3O	0.716	0.720	0.718	0.668
0.667				
P5Q3R	0.716	0.721	0.718	0.669
0.668				
P5Q3S	0.717	0.721	0.719	0.669
0.668				
P5Q3T	0.716	0.721	0.718	0.669
0.668				
P5Q3U	0.716	0.721	0.718	0.669
0.668				
P5Q3V	0.710	0.715	0.712	0.664
0.663				
P5Q3AJ	0.717	0.721	0.719	0.669
0.669				

P5Q3BC	0.714	0.718	0.716	0.667 0.666
P5Q3BN	0.717	0.722	0.719	0.670 0.669
P5Q3CF	0.717	0.721	0.718	0.669 0.669
P5Q3CG	0.717	0.721	0.719	0.669 0.668
P5Q3CH	0.713	0.717	0.715	0.666 0.665
P5Q3CI	0.716	0.721	0.718	0.669 0.668
P5Q3CN	0.717	0.722	0.719	0.670 0.669
P5Q3CO	0.717	0.722	0.719	0.670 0.669
P5Q3CQ	0.717	0.722	0.719	0.670 0.669
P5Q3CW	0.718	0.722	0.719	0.670 0.669
RACE_AA	0.636	0.639	0.637	0.718 0.717
RACE_C	0.636	0.639	0.637	0.718 0.717
RACE_L	0.636	0.639	0.637	0.718 0.717
CM1BSEX	0.732	0.736	0.733	0.756 0.755
POVCO_AV	0.572	0.575	0.572	0.591 0.590
THREATCO	0.732	0.736	0.733	0.756 0.755
DEPCOMP	0.732	0.736	0.733	0.756 0.755

Covariance Coverage

	K6D2D_R	K6D2J_R	K6D2T_R	K6D2AC_R	K6D2AK_R
	_____	_____	_____	_____	_____
K6D2D_R	0.753				
K6D2J_R	0.742	0.746			
K6D2T_R	0.753	0.745	0.756		
K6D2AC_R	0.752	0.745	0.756	0.756	
K6D2AK_R	0.752	0.745	0.755	0.755	0.756
K6D2C_R	0.745	0.740	0.747	0.747	0.747
K6D2N_R	0.752	0.744	0.755	0.755	

				0.754
K6D2X_R	0.752	0.745	0.755	0.755
				0.755
K6D2A_R	0.753	0.745	0.756	0.756
				0.755
K6D2P_R	0.753	0.745	0.756	0.755
				0.755
K6D2R_R	0.752	0.745	0.755	0.755
				0.754
K6D2Z_R	0.752	0.745	0.755	0.755
				0.755
K6D2AB_R	0.753	0.745	0.756	0.755
				0.755
K6D2AJ_R	0.753	0.745	0.756	0.755
				0.756
K6D61C	0.751	0.743	0.754	0.754
				0.754
K6D61D	0.751	0.743	0.754	0.754
				0.754
K6D61E	0.750	0.743	0.754	0.753
				0.753
K6D61K	0.751	0.743	0.754	0.754
				0.754
K6D61L	0.751	0.744	0.754	0.754
				0.754
K6D61M	0.750	0.742	0.753	0.752
				0.753
K6D40_R	0.751	0.744	0.754	0.754
				0.754
K6D48_R	0.751	0.744	0.754	0.754
				0.754
K6F63_R	0.750	0.743	0.753	0.753
				0.753
K6F68_R	0.750	0.743	0.753	0.753
				0.753
K6F74_R	0.750	0.743	0.754	0.753
				0.753
P5Q3M	0.665	0.659	0.668	0.668
				0.668
P5Q3AB	0.665	0.658	0.668	0.667
				0.667
P5Q3AD	0.665	0.658	0.668	0.667
				0.667
P5Q3AF	0.665	0.659	0.669	0.668
				0.668
P5Q3AH	0.666	0.659	0.669	0.669
				0.669
P5Q3AR	0.666	0.659	0.669	0.669
				0.669
P5Q3AV	0.666	0.659	0.669	0.669

0.669

P5Q3AX	0.667	0.660	0.670	0.669

0.669

P5Q3BQ	0.665	0.659	0.669	0.668

0.668

P5Q3CK	0.667	0.660	0.670	0.669

0.669

P5Q3DB	0.658	0.651	0.661	0.660

0.660

P5Q3E	0.662	0.656	0.665	0.665

0.665

P5Q3A0	0.666	0.659	0.669	0.668

0.668

P5Q3BK	0.665	0.658	0.668	0.668

0.668

P5Q3B0	0.667	0.660	0.670	0.670

0.669

P5Q3CU	0.666	0.659	0.669	0.669

0.669

P5Q3DA	0.664	0.657	0.667	0.667

0.667

P5Q3AS	0.666	0.659	0.669	0.669

0.669

P5Q3AU	0.665	0.658	0.668	0.668

0.667

P5Q3AZ	0.666	0.659	0.669	0.669

0.669

P5Q3BB1	0.665	0.658	0.668	0.667

0.667

P5Q3BB2	0.664	0.657	0.667	0.666

0.666

P5Q3BB5	0.662	0.656	0.665	0.665

0.665

P5Q3BB6	0.665	0.659	0.669	0.668

0.668

P5Q3BB7	0.658	0.651	0.661	0.661

0.660

P5Q3X	0.665	0.658	0.668	0.667

0.667

P5Q3AA	0.666	0.659	0.669	0.668

0.668

P5Q3AL	0.666	0.659	0.669	0.669

0.669

P5Q3AP	0.667	0.660	0.670	0.669

0.669

P5Q3BI	0.666	0.659	0.669	0.669

0.668

P5Q3BZ	0.667	0.660	0.670	0.670

0.670

P5Q3CJ	0.666	0.659	0.669	0.669

0.669

P5Q3C	0.661	0.655	0.664	0.663
0.663				
P5Q3O	0.665	0.658	0.668	0.668
0.667				
P5Q3R	0.666	0.659	0.669	0.669
0.669				
P5Q3S	0.666	0.659	0.669	0.669
0.669				
P5Q3T	0.666	0.659	0.669	0.669
0.668				
P5Q3U	0.666	0.659	0.669	0.668
0.668				
P5Q3V	0.661	0.654	0.664	0.664
0.663				
P5Q3AJ	0.666	0.659	0.669	0.669
0.669				
P5Q3BC	0.664	0.657	0.667	0.667
0.666				
P5Q3BN	0.667	0.660	0.670	0.669
0.669				
P5Q3CF	0.666	0.659	0.669	0.669
0.669				
P5Q3CG	0.666	0.659	0.669	0.669
0.669				
P5Q3CH	0.663	0.656	0.666	0.666
0.665				
P5Q3CI	0.666	0.659	0.669	0.669
0.668				
P5Q3CN	0.667	0.660	0.670	0.669
0.669				
P5Q3CO	0.667	0.660	0.670	0.669
0.669				
P5Q3CQ	0.667	0.660	0.670	0.669
0.669				
P5Q3CW	0.667	0.660	0.670	0.670
0.669				
RACE_AA	0.715	0.708	0.718	0.717
0.717				
RACE_C	0.715	0.708	0.718	0.717
0.717				
RACE_L	0.715	0.708	0.718	0.717
0.717				
CM1BSEX	0.753	0.746	0.756	0.756
0.756				
POVCO_AV	0.589	0.584	0.591	0.591
0.591				
THREATCO	0.753	0.746	0.756	0.756
0.756				
DEPCOMP	0.753	0.746	0.756	0.756

0.756

Covariance Coverage

	K6D2C_R	K6D2N_R	K6D2X_R	K6D2A_R	K6D2P_R
K6D2C_R	0.748				
K6D2N_R	0.746	0.756			
K6D2X_R	0.747	0.755	0.756		
K6D2A_R	0.748	0.755	0.755	0.756	
K6D2P_R	0.747	0.755	0.755	0.756	0.756
K6D2R_R	0.747	0.754	0.754	0.755	0.755
K6D2Z_R	0.747	0.754	0.755	0.756	0.755
K6D2AB_R	0.747	0.755	0.756	0.756	0.756
K6D2AJ_R	0.747	0.755	0.755	0.756	0.756
K6D61C	0.746	0.754	0.754	0.754	0.754
K6D61D	0.746	0.754	0.754	0.754	0.754
K6D61E	0.745	0.753	0.753	0.754	0.753
K6D61K	0.745	0.753	0.753	0.754	0.754
K6D61L	0.746	0.754	0.754	0.754	0.754
K6D61M	0.744	0.752	0.752	0.753	0.753
K6D40_R	0.746	0.754	0.754	0.754	0.754
K6D48_R	0.746	0.754	0.754	0.754	0.754
K6F63_R	0.745	0.753	0.753	0.753	0.753
K6F68_R	0.745	0.753	0.753	0.753	0.753
K6F74_R	0.745	0.753	0.753	0.754	0.753
P5Q3M	0.660	0.668	0.668	0.668	0.668
P5Q3AB	0.659	0.667	0.668	0.668	0.668
P5Q3AD	0.659	0.667	0.667	0.668	0.668

P5Q3AF	0.660	0.668	0.668	0.669
0.669				
P5Q3AH	0.661	0.669	0.669	0.669
0.669				
P5Q3AR	0.661	0.669	0.669	0.669
0.669				
P5Q3AV	0.661	0.669	0.669	0.669
0.669				
P5Q3AX	0.661	0.669	0.669	0.670
0.670				
P5Q3BQ	0.660	0.668	0.668	0.669
0.668				
P5Q3CK	0.661	0.669	0.670	0.670
0.670				
P5Q3DB	0.652	0.660	0.660	0.661
0.660				
P5Q3E	0.657	0.665	0.665	0.665
0.665				
P5Q3A0	0.660	0.668	0.669	0.669
0.669				
P5Q3BK	0.660	0.668	0.668	0.668
0.668				
P5Q3B0	0.662	0.669	0.670	0.670
0.670				
P5Q3CU	0.661	0.669	0.669	0.669
0.669				
P5Q3DA	0.659	0.667	0.667	0.667
0.667				
P5Q3AS	0.661	0.669	0.669	0.669
0.669				
P5Q3AU	0.660	0.667	0.668	0.668
0.668				
P5Q3AZ	0.661	0.669	0.669	0.669
0.669				
P5Q3BB1	0.659	0.667	0.667	0.668
0.668				
P5Q3BB2	0.658	0.666	0.667	0.667
0.667				
P5Q3BB5	0.657	0.665	0.665	0.665
0.665				
P5Q3BB6	0.660	0.668	0.668	0.669
0.669				
P5Q3BB7	0.653	0.660	0.661	0.661
0.661				
P5Q3X	0.659	0.667	0.668	0.668
0.668				
P5Q3AA	0.660	0.668	0.669	0.669
0.669				
P5Q3AL	0.661	0.669	0.669	0.669
0.669				

P5Q3AP	0.661	0.669	0.669	0.670
0.670				
P5Q3BI	0.661	0.668	0.669	0.669
0.669				
P5Q3BZ	0.662	0.670	0.670	0.670
0.670				
P5Q3CJ	0.661	0.669	0.669	0.669
0.669				
P5Q3C	0.655	0.663	0.663	0.664
0.663				
P5Q3O	0.660	0.667	0.668	0.668
0.668				
P5Q3R	0.661	0.669	0.669	0.669
0.669				
P5Q3S	0.661	0.669	0.669	0.669
0.669				
P5Q3T	0.661	0.668	0.669	0.669
0.669				
P5Q3U	0.660	0.668	0.669	0.669
0.669				
P5Q3V	0.656	0.663	0.664	0.664
0.664				
P5Q3AJ	0.661	0.669	0.669	0.669
0.669				
P5Q3BC	0.659	0.666	0.667	0.667
0.667				
P5Q3BN	0.661	0.669	0.670	0.670
0.670				
P5Q3CF	0.661	0.669	0.669	0.669
0.669				
P5Q3CG	0.661	0.669	0.669	0.669
0.669				
P5Q3CH	0.658	0.665	0.666	0.666
0.666				
P5Q3CI	0.661	0.668	0.669	0.669
0.669				
P5Q3CN	0.661	0.669	0.670	0.670
0.670				
P5Q3CO	0.661	0.669	0.670	0.670
0.670				
P5Q3CQ	0.661	0.669	0.670	0.670
0.670				
P5Q3CW	0.662	0.669	0.670	0.670
0.670				
RACE_AA	0.711	0.717	0.717	0.718
0.718				
RACE_C	0.711	0.717	0.717	0.718
0.718				
RACE_L	0.711	0.717	0.717	0.718
0.718				

CM1BSEX	0.748	0.756	0.756	0.756
0.756				
POVCO_AV	0.585	0.591	0.591	0.591
0.591				
THREATCO	0.748	0.756	0.756	0.756
0.756				
DEPCOMP	0.748	0.756	0.756	0.756
0.756				

Covariance Coverage

	K6D2R_R	K6D2Z_R	K6D2AB_R	K6D2AJ_R
K6D61C				
_____	_____	_____	_____	_____
K6D2R_R	0.756			
K6D2Z_R	0.755	0.756		
K6D2AB_R	0.755	0.755	0.756	
K6D2AJ_R	0.755	0.755	0.756	0.756
K6D61C	0.753	0.754	0.754	0.754
0.755				
K6D61D	0.753	0.754	0.754	0.754
0.755				
K6D61E	0.753	0.753	0.753	0.754
0.754				
K6D61K	0.753	0.753	0.754	0.754
0.754				
K6D61L	0.754	0.754	0.754	0.755
0.755				
K6D61M	0.752	0.752	0.753	0.753
0.753				
K6D40_R	0.754	0.754	0.754	0.754
0.755				
K6D48_R	0.753	0.754	0.754	0.754
0.754				
K6F63_R	0.752	0.753	0.753	0.754
0.754				
K6F68_R	0.752	0.753	0.753	0.754
0.754				
K6F74_R	0.753	0.753	0.753	0.754
0.754				
P5Q3M	0.667	0.668	0.668	0.668
0.667				
P5Q3AB	0.667	0.667	0.668	0.668
0.667				
P5Q3AD	0.667	0.667	0.668	0.668
0.667				
P5Q3AF	0.668	0.668	0.669	0.669
0.667				
P5Q3AH	0.669	0.669	0.669	0.669

```
0.668
  P5Q3AR        0.668        0.669        0.669        0.669
0.668
  P5Q3AV        0.669        0.669        0.669        0.669
0.668
  P5Q3AX        0.669        0.669        0.670        0.670
0.669
  P5Q3BQ        0.668        0.668        0.669        0.669
0.667
  P5Q3CK        0.669        0.669        0.670        0.670
0.669
  P5Q3DB        0.660        0.660        0.661        0.661
0.659
  P5Q3E         0.665        0.665        0.665        0.665
0.664
  P5Q3A0        0.668        0.668        0.669        0.669
0.668
  P5Q3BK        0.667        0.668        0.668        0.668
0.667
  P5Q3B0        0.669        0.669        0.670        0.670
0.669
  P5Q3CU        0.669        0.669        0.669        0.669
0.668
  P5Q3DA        0.666        0.667        0.667        0.667
0.666
  P5Q3AS        0.668        0.669        0.669        0.669
0.668
  P5Q3AU        0.667        0.667        0.668        0.668
0.667
  P5Q3AZ        0.668        0.669        0.669        0.669
0.668
  P5Q3BB1       0.667        0.667        0.668        0.668
0.667
  P5Q3BB2       0.666        0.666        0.667        0.667
0.666
  P5Q3BB5       0.665        0.665        0.665        0.665
0.664
  P5Q3BB6       0.668        0.668        0.669        0.669
0.667
  P5Q3BB7       0.660        0.660        0.661        0.661
0.660
  P5Q3X         0.667        0.667        0.668        0.668
0.667
  P5Q3AA        0.668        0.668        0.669        0.669
0.668
  P5Q3AL        0.668        0.669        0.669        0.669
0.668
  P5Q3AP        0.669        0.669        0.670        0.670
0.669
  P5Q3BI        0.668        0.668        0.669        0.669
```

				0.668
P5Q3BZ	0.669	0.670	0.670	0.670
				0.669
P5Q3CJ	0.668	0.669	0.669	0.669
				0.668
P5Q3C	0.663	0.663	0.664	0.664
				0.663
P5Q3O	0.667	0.667	0.668	0.668
				0.667
P5Q3R	0.668	0.669	0.669	0.669
				0.668
P5Q3S	0.668	0.669	0.669	0.669
				0.668
P5Q3T	0.668	0.668	0.669	0.669
				0.668
P5Q3U	0.668	0.668	0.669	0.669
				0.668
P5Q3V	0.663	0.663	0.664	0.664
				0.663
P5Q3AJ	0.669	0.669	0.669	0.669
				0.668
P5Q3BC	0.666	0.666	0.667	0.667
				0.666
P5Q3BN	0.669	0.669	0.670	0.670
				0.669
P5Q3CF	0.669	0.669	0.669	0.669
				0.668
P5Q3CG	0.668	0.669	0.669	0.669
				0.668
P5Q3CH	0.665	0.665	0.666	0.666
				0.665
P5Q3CI	0.668	0.668	0.669	0.669
				0.668
P5Q3CN	0.669	0.669	0.670	0.670
				0.669
P5Q3CO	0.669	0.669	0.670	0.670
				0.669
P5Q3CQ	0.669	0.669	0.670	0.670
				0.669
P5Q3CW	0.669	0.669	0.670	0.670
				0.669
RACE_AA	0.717	0.718	0.718	0.718
				0.716
RACE_C	0.717	0.718	0.718	0.718
				0.716
RACE_L	0.717	0.718	0.718	0.718
				0.716
CM1BSEX	0.756	0.756	0.756	0.756
				0.755
POVCO_AV	0.591	0.591	0.591	0.591

```
0.591
  THREATCO        0.756         0.756          0.756           0.756
0.755
  DEPCOMP         0.756         0.756          0.756           0.756
0.755


              Covariance Coverage
                K6D61D         K6D61E         K6D61K          K6D61L
K6D61M
                _____       _____       _____        _____
_____
  K6D61D        0.755
  K6D61E        0.754          0.754
  K6D61K        0.754          0.754          0.754
  K6D61L        0.755          0.754          0.754           0.755
  K6D61M        0.753          0.752          0.753           0.753
0.753
  K6D40_R       0.755          0.754          0.754           0.755
0.753
  K6D48_R       0.754          0.754          0.754           0.754
0.753
  K6F63_R       0.754          0.753          0.753           0.754
0.752
  K6F68_R       0.754          0.753          0.753           0.754
0.752
  K6F74_R       0.754          0.753          0.754           0.754
0.752
  P5Q3M         0.667          0.667          0.667           0.667
0.666
  P5Q3AB        0.667          0.666          0.666           0.667
0.665
  P5Q3AD        0.667          0.666          0.666           0.667
0.665
  P5Q3AF        0.667          0.667          0.667           0.667
0.666
  P5Q3AH        0.668          0.668          0.668           0.668
0.667
  P5Q3AR        0.668          0.668          0.668           0.668
0.667
  P5Q3AV        0.668          0.668          0.668           0.668
0.667
  P5Q3AX        0.669          0.668          0.668           0.669
0.667
  P5Q3BQ        0.667          0.667          0.667           0.667
0.666
  P5Q3CK        0.669          0.668          0.668           0.669
0.667
  P5Q3DB        0.659          0.659          0.659           0.659
0.658
```

P5Q3E	0.664	0.664	0.664	0.664
0.663				
P5Q3A0	0.668	0.667	0.667	0.668
0.666				
P5Q3BK	0.667	0.667	0.667	0.667
0.666				
P5Q3B0	0.669	0.669	0.669	0.669
0.667				
P5Q3CU	0.668	0.668	0.668	0.668
0.667				
P5Q3DA	0.666	0.666	0.666	0.666
0.665				
P5Q3AS	0.668	0.668	0.668	0.668
0.667				
P5Q3AU	0.667	0.667	0.667	0.667
0.665				
P5Q3AZ	0.668	0.668	0.668	0.668
0.667				
P5Q3BB1	0.667	0.666	0.666	0.667
0.665				
P5Q3BB2	0.666	0.665	0.665	0.666
0.664				
P5Q3BB5	0.664	0.664	0.664	0.664
0.663				
P5Q3BB6	0.667	0.667	0.667	0.667
0.666				
P5Q3BB7	0.660	0.659	0.659	0.660
0.658				
P5Q3X	0.667	0.666	0.666	0.667
0.665				
P5Q3AA	0.668	0.667	0.667	0.668
0.666				
P5Q3AL	0.668	0.668	0.668	0.668
0.667				
P5Q3AP	0.669	0.668	0.668	0.669
0.667				
P5Q3BI	0.668	0.667	0.667	0.668
0.666				
P5Q3BZ	0.669	0.669	0.669	0.669
0.668				
P5Q3CJ	0.668	0.668	0.668	0.668
0.667				
P5Q3C	0.663	0.662	0.662	0.663
0.661				
P5Q3O	0.667	0.667	0.667	0.667
0.665				
P5Q3R	0.668	0.668	0.668	0.668
0.667				
P5Q3S	0.668	0.668	0.668	0.668
0.667				

P5Q3T	0.668	0.667	0.667	0.668
0.666				
P5Q3U	0.668	0.667	0.667	0.668
0.666				
P5Q3V	0.663	0.663	0.663	0.663
0.662				
P5Q3AJ	0.668	0.668	0.668	0.668
0.667				
P5Q3BC	0.666	0.665	0.665	0.666
0.664				
P5Q3BN	0.669	0.668	0.668	0.669
0.667				
P5Q3CF	0.668	0.668	0.668	0.668
0.667				
P5Q3CG	0.668	0.668	0.668	0.668
0.667				
P5Q3CH	0.665	0.665	0.665	0.665
0.663				
P5Q3CI	0.668	0.667	0.667	0.668
0.666				
P5Q3CN	0.669	0.668	0.668	0.669
0.667				
P5Q3CO	0.669	0.668	0.668	0.669
0.667				
P5Q3CQ	0.669	0.668	0.668	0.669
0.667				
P5Q3CW	0.669	0.669	0.669	0.669
0.667				
RACE_AA	0.716	0.716	0.716	0.716
0.715				
RACE_C	0.716	0.716	0.716	0.716
0.715				
RACE_L	0.716	0.716	0.716	0.716
0.715				
CM1BSEX	0.755	0.754	0.754	0.755
0.753				
POVCO_AV	0.591	0.590	0.590	0.591
0.589				
THREATCO	0.755	0.754	0.754	0.755
0.753				
DEPCOMP	0.755	0.754	0.754	0.755
0.753				


```
           Covariance Coverage
             K6D40_R        K6D48_R        K6F63_R        K6F68_R
 K6F74_R

             _____       _____       _____       _____
 _____
 K6D40_R       0.755
```

K6D48_R	0.755	0.755			
K6F63_R	0.754	0.753	0.754		
K6F68_R	0.754	0.754	0.753	0.754	
K6F74_R	0.754	0.754	0.754	0.754	0.754
P5Q3M	0.667	0.667	0.667	0.666	0.667
P5Q3AB	0.667	0.667	0.666	0.666	0.666
P5Q3AD	0.667	0.667	0.666	0.666	0.666
P5Q3AF	0.668	0.667	0.667	0.667	0.667
P5Q3AH	0.669	0.668	0.668	0.667	0.668
P5Q3AR	0.668	0.668	0.667	0.667	0.667
P5Q3AV	0.669	0.668	0.668	0.667	0.668
P5Q3AX	0.669	0.669	0.668	0.668	0.668
P5Q3BQ	0.668	0.667	0.667	0.667	0.667
P5Q3CK	0.669	0.669	0.668	0.668	0.668
P5Q3DB	0.660	0.659	0.659	0.659	0.659
P5Q3E	0.665	0.664	0.664	0.663	0.664
P5Q3A0	0.668	0.668	0.667	0.667	0.667
P5Q3BK	0.667	0.667	0.667	0.666	0.667
P5Q3B0	0.669	0.669	0.668	0.668	0.668
P5Q3CU	0.669	0.668	0.668	0.667	0.668
P5Q3DA	0.666	0.666	0.665	0.665	0.665
P5Q3AS	0.668	0.668	0.667	0.667	0.667
P5Q3AU	0.667	0.667	0.666	0.666	0.666
P5Q3AZ	0.668	0.668	0.667	0.667	0.667
P5Q3BB1	0.667	0.667	0.666	0.666	0.666
P5Q3BB2	0.666	0.666	0.665	0.665	0.665
P5Q3BB5	0.665	0.664	0.664	0.663	

```
0.664
  P5Q3BB6      0.668        0.667        0.667        0.667
0.667
  P5Q3BB7      0.660        0.660        0.659        0.659
0.659
  P5Q3X        0.667        0.667        0.666        0.666
0.666
  P5Q3AA       0.668        0.668        0.667        0.667
0.667
  P5Q3AL       0.668        0.668        0.667        0.667
0.667
  P5Q3AP       0.669        0.669        0.668        0.668
0.668
  P5Q3BI       0.668        0.668        0.667        0.667
0.667
  P5Q3BZ       0.669        0.669        0.669        0.668
0.669
  P5Q3CJ       0.668        0.668        0.667        0.667
0.667
  P5Q3C        0.663        0.663        0.662        0.662
0.662
  P5Q3O        0.667        0.667        0.666        0.666
0.666
  P5Q3R        0.668        0.668        0.667        0.667
0.667
  P5Q3S        0.668        0.668        0.667        0.667
0.667
  P5Q3T        0.668        0.668        0.667        0.667
0.667
  P5Q3U        0.668        0.668        0.667        0.667
0.667
  P5Q3V        0.663        0.663        0.663        0.662
0.663
  P5Q3AJ       0.669        0.668        0.668        0.667
0.668
  P5Q3BC       0.666        0.666        0.665        0.665
0.665
  P5Q3BN       0.669        0.669        0.668        0.668
0.668
  P5Q3CF       0.669        0.668        0.668        0.667
0.668
  P5Q3CG       0.668        0.668        0.667        0.667
0.667
  P5Q3CH       0.665        0.665        0.664        0.664
0.664
  P5Q3CI       0.668        0.668        0.667        0.667
0.667
  P5Q3CN       0.669        0.669        0.668        0.668
0.668
  P5Q3CO       0.669        0.669        0.668        0.668
```

0.668

P5Q3CQ	0.669	0.669	0.668	0.668
0.668				
P5Q3CW	0.669	0.669	0.668	0.668
0.668				
RACE_AA	0.717	0.716	0.715	0.715
0.715				
RACE_C	0.717	0.716	0.715	0.715
0.715				
RACE_L	0.717	0.716	0.715	0.715
0.715				
CM1BSEX	0.755	0.755	0.754	0.754
0.754				
POVCO_AV	0.591	0.591	0.590	0.590
0.590				
THREATCO	0.755	0.755	0.754	0.754
0.754				
DEPCOMP	0.755	0.755	0.754	0.754
0.754				

Covariance Coverage

	P5Q3M	P5Q3AB	P5Q3AD	P5Q3AF
P5Q3AH				
	_____	_____	_____	_____
_____				
P5Q3M	0.736			
P5Q3AB	0.732	0.734		
P5Q3AD	0.732	0.732	0.735	
P5Q3AF	0.733	0.733	0.733	0.736
P5Q3AH	0.733	0.734	0.734	0.735
0.736				
P5Q3AR	0.734	0.733	0.734	0.735
0.735				
P5Q3AV	0.734	0.733	0.734	0.735
0.735				
P5Q3AX	0.734	0.734	0.734	0.735
0.736				
P5Q3BQ	0.733	0.732	0.732	0.733
0.733				
P5Q3CK	0.734	0.733	0.734	0.734
0.735				
P5Q3DB	0.724	0.723	0.723	0.724
0.725				
P5Q3E	0.731	0.729	0.729	0.730
0.730				
P5Q3A0	0.733	0.733	0.734	0.734
0.735				
P5Q3BK	0.732	0.731	0.732	0.732
0.733				

P5Q3B0	0.734	0.733	0.734	0.734
0.735				
P5Q3CU	0.734	0.733	0.733	0.734
0.735				
P5Q3DA	0.732	0.731	0.731	0.732
0.732				
P5Q3AS	0.733	0.733	0.733	0.734
0.735				
P5Q3AU	0.732	0.732	0.732	0.733
0.734				
P5Q3AZ	0.734	0.733	0.734	0.734
0.735				
P5Q3BB1	0.732	0.731	0.732	0.733
0.733				
P5Q3BB2	0.731	0.730	0.731	0.732
0.732				
P5Q3BB5	0.730	0.729	0.730	0.731
0.731				
P5Q3BB6	0.732	0.731	0.732	0.733
0.733				
P5Q3BB7	0.725	0.724	0.725	0.725
0.726				
P5Q3X	0.732	0.732	0.732	0.733
0.734				
P5Q3AA	0.733	0.733	0.733	0.734
0.735				
P5Q3AL	0.733	0.733	0.734	0.734
0.735				
P5Q3AP	0.733	0.734	0.734	0.735
0.735				
P5Q3BI	0.733	0.732	0.733	0.734
0.734				
P5Q3BZ	0.734	0.734	0.734	0.735
0.736				
P5Q3CJ	0.733	0.732	0.733	0.733
0.734				
P5Q3C	0.729	0.727	0.728	0.728
0.729				
P5Q3O	0.734	0.731	0.732	0.733
0.733				
P5Q3R	0.735	0.732	0.733	0.734
0.734				
P5Q3S	0.735	0.733	0.733	0.734
0.734				
P5Q3T	0.733	0.733	0.733	0.734
0.735				
P5Q3U	0.733	0.733	0.733	0.734
0.735				
P5Q3V	0.727	0.727	0.727	0.728
0.729				

P5Q3AJ	0.734	0.734	0.734	0.735
0.736				
P5Q3BC	0.731	0.731	0.731	0.732
0.732				
P5Q3BN	0.735	0.734	0.734	0.735
0.735				
P5Q3CF	0.733	0.733	0.733	0.734
0.734				
P5Q3CG	0.734	0.733	0.733	0.734
0.734				
P5Q3CH	0.730	0.729	0.729	0.730
0.731				
P5Q3CI	0.733	0.732	0.732	0.733
0.734				
P5Q3CN	0.734	0.733	0.734	0.734
0.735				
P5Q3CO	0.734	0.733	0.734	0.734
0.735				
P5Q3CQ	0.734	0.733	0.734	0.734
0.735				
P5Q3CW	0.735	0.734	0.734	0.735
0.735				
RACE_AA	0.635	0.635	0.634	0.635
0.636				
RACE_C	0.635	0.635	0.634	0.635
0.636				
RACE_L	0.635	0.635	0.634	0.635
0.636				
CM1BSEX	0.736	0.734	0.735	0.736
0.736				
POVCO_AV	0.573	0.574	0.573	0.574
0.574				
THREATCO	0.736	0.734	0.735	0.736
0.736				
DEPCOMP	0.736	0.734	0.735	0.736
0.736				

Covariance Coverage

	P5Q3AR	P5Q3AV	P5Q3AX	P5Q3BQ
P5Q3CK				
	_____	_____	_____	_____
_____				
P5Q3AR	0.737			
P5Q3AV	0.736	0.737		
P5Q3AX	0.736	0.736	0.737	
P5Q3BQ	0.734	0.734	0.734	0.735
P5Q3CK	0.736	0.736	0.736	0.734
0.737				
P5Q3DB	0.725	0.725	0.725	0.724

```
0.726
  P5Q3E         0.731         0.731         0.731         0.730
0.731
  P5Q3A0        0.735         0.735         0.736         0.733
0.735
  P5Q3BK        0.734         0.733         0.734         0.733
0.734
  P5Q3B0        0.735         0.735         0.736         0.734
0.736
  P5Q3CU        0.735         0.735         0.736         0.734
0.736
  P5Q3DA        0.733         0.733         0.733         0.731
0.733
  P5Q3AS        0.735         0.735         0.735         0.733
0.735
  P5Q3AU        0.734         0.734         0.734         0.732
0.734
  P5Q3AZ        0.736         0.736         0.736         0.733
0.735
  P5Q3BB1       0.734         0.734         0.734         0.732
0.734
  P5Q3BB2       0.733         0.733         0.733         0.730
0.732
  P5Q3BB5       0.732         0.732         0.732         0.729
0.731
  P5Q3BB6       0.734         0.734         0.734         0.732
0.734
  P5Q3BB7       0.727         0.727         0.727         0.724
0.726
  P5Q3X         0.733         0.733         0.734         0.732
0.733
  P5Q3AA        0.735         0.735         0.735         0.733
0.735
  P5Q3AL        0.735         0.735         0.736         0.734
0.735
  P5Q3AP        0.735         0.735         0.736         0.734
0.735
  P5Q3BI        0.734         0.735         0.735         0.733
0.735
  P5Q3BZ        0.736         0.736         0.736         0.735
0.736
  P5Q3CJ        0.734         0.734         0.734         0.733
0.735
  P5Q3C         0.729         0.729         0.729         0.728
0.729
  P5Q30         0.733         0.733         0.734         0.732
0.734
  P5Q3R         0.734         0.734         0.734         0.733
0.735
  P5Q3S         0.735         0.735         0.735         0.734
```

```
0.735
 P5Q3T            0.735          0.735          0.735          0.733
0.735
 P5Q3U            0.735          0.735          0.735          0.733
0.735
 P5Q3V            0.729          0.729          0.729          0.727
0.729
 P5Q3AJ           0.736          0.736          0.736          0.734
0.736
 P5Q3BC           0.733          0.733          0.733          0.731
0.733
 P5Q3BN           0.736          0.736          0.736          0.734
0.736
 P5Q3CF           0.735          0.735          0.735          0.733
0.735
 P5Q3CG           0.735          0.735          0.735          0.734
0.736
 P5Q3CH           0.731          0.731          0.731          0.730
0.732
 P5Q3CI           0.734          0.734          0.734          0.733
0.735
 P5Q3CN           0.736          0.736          0.736          0.734
0.736
 P5Q3CO           0.736          0.736          0.736          0.734
0.736
 P5Q3CQ           0.735          0.736          0.736          0.734
0.736
 P5Q3CW           0.736          0.736          0.736          0.734
0.737
 RACE_AA          0.636          0.636          0.636          0.635
0.637
 RACE_C           0.636          0.636          0.636          0.635
0.637
 RACE_L           0.636          0.636          0.636          0.635
0.637
 CM1BSEX          0.737          0.737          0.737          0.735
0.737
 POVCO_AV         0.574          0.575          0.575          0.574
0.575
 THREATCO         0.737          0.737          0.737          0.735
0.737
 DEPCOMP          0.737          0.737          0.737          0.735
0.737


             Covariance Coverage
               P5Q3DB         P5Q3E          P5Q3A0         P5Q3BK
 P5Q3BO
               _____       _____       _____       _____
 _____
```

P5Q3DB	0.727			
P5Q3E	0.721	0.732		
P5Q3A0	0.725	0.730	0.736	
P5Q3BK	0.723	0.729	0.733	0.735
P5Q3B0	0.725	0.731	0.735	0.734	0.737
P5Q3CU	0.725	0.731	0.734	0.734	0.735
P5Q3DA	0.724	0.728	0.732	0.731	0.733
P5Q3AS	0.725	0.730	0.735	0.733	0.735
P5Q3AU	0.723	0.729	0.734	0.732	0.733
P5Q3AZ	0.725	0.730	0.735	0.733	0.735
P5Q3BB1	0.723	0.729	0.733	0.731	0.733
P5Q3BB2	0.722	0.728	0.732	0.730	0.732
P5Q3BB5	0.721	0.727	0.731	0.729	0.731
P5Q3BB6	0.723	0.729	0.733	0.731	0.733
P5Q3BB7	0.716	0.721	0.726	0.724	0.726
P5Q3X	0.723	0.729	0.733	0.731	0.733
P5Q3AA	0.724	0.730	0.734	0.733	0.734
P5Q3AL	0.725	0.730	0.735	0.733	0.735
P5Q3AP	0.725	0.730	0.735	0.733	0.735
P5Q3BI	0.725	0.730	0.734	0.733	0.735
P5Q3BZ	0.726	0.731	0.735	0.734	0.736
P5Q3CJ	0.725	0.730	0.734	0.733	0.734
P5Q3C	0.719	0.726	0.728	0.727	0.730
P5Q30	0.724	0.731	0.733	0.732	0.734
P5Q3R	0.725	0.732	0.734	0.733	0.734
P5Q3S	0.725	0.732	0.734	0.733	0.735
P5Q3T	0.724	0.730	0.735	0.733	0.734

P5Q3U	0.725	0.730	0.734	0.733
0.734				
P5Q3V	0.718	0.724	0.728	0.726
0.729				
P5Q3AJ	0.725	0.731	0.736	0.733
0.735				
P5Q3BC	0.722	0.728	0.732	0.731
0.732				
P5Q3BN	0.725	0.731	0.735	0.734
0.736				
P5Q3CF	0.725	0.730	0.734	0.733
0.735				
P5Q3CG	0.725	0.731	0.734	0.733
0.735				
P5Q3CH	0.722	0.727	0.731	0.730
0.731				
P5Q3CI	0.724	0.730	0.733	0.732
0.734				
P5Q3CN	0.726	0.731	0.735	0.734
0.736				
P5Q3CO	0.725	0.731	0.735	0.734
0.736				
P5Q3CQ	0.725	0.731	0.735	0.734
0.736				
P5Q3CW	0.726	0.731	0.735	0.734
0.736				
RACE_AA	0.628	0.633	0.636	0.635
0.637				
RACE_C	0.628	0.633	0.636	0.635
0.637				
RACE_L	0.628	0.633	0.636	0.635
0.637				
CM1BSEX	0.727	0.732	0.736	0.735
0.737				
POVCO_AV	0.567	0.571	0.574	0.573
0.575				
THREATCO	0.727	0.732	0.736	0.735
0.737				
DEPCOMP	0.727	0.732	0.736	0.735
0.737				

Covariance Coverage

	P5Q3CU	P5Q3DA	P5Q3AS	P5Q3AU
P5Q3AZ				
_____	_____	_____	_____	_____
P5Q3CU	0.737			
P5Q3DA	0.733	0.734		
P5Q3AS	0.735	0.732	0.736	

P5Q3AU	0.734	0.731	0.734	0.735
P5Q3AZ	0.735	0.733	0.735	0.734 0.737
P5Q3BB1	0.733	0.731	0.733	0.732 0.734
P5Q3BB2	0.732	0.730	0.732	0.731 0.732
P5Q3BB5	0.731	0.729	0.731	0.730 0.731
P5Q3BB6	0.733	0.731	0.733	0.732 0.734
P5Q3BB7	0.726	0.723	0.726	0.725 0.726
P5Q3X	0.733	0.731	0.733	0.732 0.733
P5Q3AA	0.734	0.732	0.734	0.733 0.734
P5Q3AL	0.735	0.732	0.735	0.733 0.735
P5Q3AP	0.735	0.732	0.735	0.734 0.735
P5Q3BI	0.735	0.732	0.734	0.733 0.734
P5Q3BZ	0.736	0.733	0.735	0.734 0.736
P5Q3CJ	0.735	0.732	0.734	0.733 0.734
P5Q3C	0.729	0.727	0.728	0.727 0.729
P5Q3O	0.733	0.731	0.733	0.732 0.733
P5Q3R	0.734	0.732	0.734	0.733 0.734
P5Q3S	0.735	0.733	0.734	0.733 0.734
P5Q3T	0.734	0.732	0.734	0.733 0.735
P5Q3U	0.735	0.732	0.734	0.733 0.735
P5Q3V	0.728	0.726	0.728	0.727 0.729
P5Q3AJ	0.735	0.733	0.736	0.734 0.736
P5Q3BC	0.733	0.730	0.732	0.731 0.733
P5Q3BN	0.736	0.733	0.735	0.734 0.736
P5Q3CF	0.735	0.732	0.734	0.733 0.734
P5Q3CG	0.736	0.733	0.734	0.734

```
0.735
 P5Q3CH        0.732        0.729        0.731        0.730
0.731
 P5Q3CI        0.734        0.732        0.733        0.733
0.734
 P5Q3CN        0.736        0.733        0.735        0.734
0.735
 P5Q3CO        0.736        0.733        0.735        0.734
0.735
 P5Q3CQ        0.736        0.733        0.735        0.734
0.735
 P5Q3CW        0.736        0.734        0.735        0.734
0.736
 RACE_AA       0.636        0.634        0.636        0.635
0.636
 RACE_C        0.636        0.634        0.636        0.635
0.636
 RACE_L        0.636        0.634        0.636        0.635
0.636
 CM1BSEX       0.737        0.734        0.736        0.735
0.737
 POVCO_AV      0.574        0.573        0.574        0.573
0.574
 THREATCO      0.737        0.734        0.736        0.735
0.737
 DEPCOMP       0.737        0.734        0.736        0.735
0.737
```

Covariance Coverage

	P5Q3BB1	P5Q3BB2	P5Q3BB5	P5Q3BB6
P5Q3BB7				

```
               _____     _____     _____     _____
_____
 P5Q3BB1       0.735
 P5Q3BB2       0.733        0.734
 P5Q3BB5       0.731        0.730        0.733
 P5Q3BB6       0.733        0.732        0.731        0.735
 P5Q3BB7       0.726        0.725        0.724        0.727
0.728
 P5Q3X         0.731        0.730        0.729        0.731
0.724
 P5Q3AA        0.733        0.731        0.731        0.733
0.725
 P5Q3AL        0.733        0.732        0.731        0.733
0.726
 P5Q3AP        0.733        0.732        0.731        0.733
0.726
 P5Q3BI        0.733        0.731        0.730        0.733
0.725
```

P5Q3BZ	0.734	0.733	0.732	0.734
0.727				
P5Q3CJ	0.732	0.731	0.730	0.732
0.725				
P5Q3C	0.727	0.726	0.725	0.727
0.720				
P5Q3O	0.731	0.730	0.729	0.731
0.724				
P5Q3R	0.733	0.731	0.730	0.733
0.725				
P5Q3S	0.733	0.732	0.731	0.733
0.725				
P5Q3T	0.733	0.732	0.731	0.733
0.726				
P5Q3U	0.733	0.732	0.731	0.733
0.726				
P5Q3V	0.727	0.726	0.725	0.727
0.720				
P5Q3AJ	0.734	0.733	0.732	0.734
0.727				
P5Q3BC	0.731	0.730	0.729	0.731
0.724				
P5Q3BN	0.734	0.733	0.732	0.734
0.727				
P5Q3CF	0.733	0.731	0.730	0.733
0.725				
P5Q3CG	0.733	0.732	0.731	0.733
0.726				
P5Q3CH	0.729	0.728	0.727	0.729
0.722				
P5Q3CI	0.732	0.731	0.730	0.732
0.725				
P5Q3CN	0.733	0.732	0.731	0.733
0.726				
P5Q3CO	0.734	0.732	0.731	0.734
0.726				
P5Q3CQ	0.733	0.732	0.731	0.733
0.726				
P5Q3CW	0.734	0.733	0.732	0.734
0.727				
RACE_AA	0.635	0.634	0.632	0.635
0.628				
RACE_C	0.635	0.634	0.632	0.635
0.628				
RACE_L	0.635	0.634	0.632	0.635
0.628				
CM1BSEX	0.735	0.734	0.733	0.735
0.728				
POVCO_AV	0.573	0.573	0.572	0.573
0.568				

THREATCO	0.735	0.734	0.733	0.735
0.728				
DEPCOMP	0.735	0.734	0.733	0.735
0.728				

Covariance Coverage

	P5Q3X	P5Q3AA	P5Q3AL	P5Q3AP
P5Q3BI				
	_____	_____	_____	_____
_____				
P5Q3X	0.734			
P5Q3AA	0.733	0.736		
P5Q3AL	0.733	0.735	0.736	
P5Q3AP	0.734	0.735	0.735	0.736
P5Q3BI	0.732	0.734	0.734	0.734
0.736				
P5Q3BZ	0.734	0.735	0.736	0.736
0.736				
P5Q3CJ	0.732	0.733	0.734	0.734
0.734				
P5Q3C	0.727	0.728	0.729	0.729
0.728				
P5Q3O	0.732	0.733	0.733	0.733
0.733				
P5Q3R	0.733	0.733	0.734	0.734
0.734				
P5Q3S	0.733	0.734	0.734	0.734
0.734				
P5Q3T	0.733	0.734	0.735	0.735
0.734				
P5Q3U	0.733	0.734	0.735	0.735
0.734				
P5Q3V	0.727	0.728	0.729	0.729
0.728				
P5Q3AJ	0.734	0.735	0.736	0.736
0.735				
P5Q3BC	0.731	0.732	0.732	0.733
0.732				
P5Q3BN	0.734	0.735	0.735	0.735
0.735				
P5Q3CF	0.733	0.734	0.734	0.734
0.734				
P5Q3CG	0.733	0.734	0.734	0.735
0.734				
P5Q3CH	0.729	0.730	0.731	0.731
0.731				
P5Q3CI	0.732	0.733	0.733	0.734
0.733				
P5Q3CN	0.733	0.735	0.735	0.735

0.735
```
 P5Q3CO         0.733           0.734           0.735           0.735
0.735
 P5Q3CQ         0.733           0.734           0.735           0.735
0.735
 P5Q3CW         0.734           0.735           0.735           0.736
0.735
 RACE_AA        0.635           0.636           0.636           0.637
0.636
 RACE_C         0.635           0.636           0.636           0.637
0.636
 RACE_L         0.635           0.636           0.636           0.637
0.636
 CM1BSEX        0.734           0.736           0.736           0.736
0.736
 POVCO_AV       0.573           0.574           0.574           0.574
0.574
 THREATCO       0.734           0.736           0.736           0.736
0.736
 DEPCOMP        0.734           0.736           0.736           0.736
0.736
```

Covariance Coverage
```
               P5Q3BZ          P5Q3CJ          P5Q3C           P5Q3O
P5Q3R
               _____        _____        _____        _____
_____
 P5Q3BZ         0.738
 P5Q3CJ         0.735           0.736
 P5Q3C          0.730           0.728           0.731
 P5Q3O          0.734           0.733           0.729           0.735
 P5Q3R          0.735           0.734           0.730           0.735
0.736
 P5Q3S          0.736           0.734           0.730           0.735
0.736
 P5Q3T          0.735           0.734           0.728           0.733
0.734
 P5Q3U          0.735           0.734           0.728           0.733
0.734
 P5Q3V          0.729           0.727           0.722           0.727
0.728
 P5Q3AJ         0.736           0.734           0.729           0.733
0.734
 P5Q3BC         0.733           0.731           0.727           0.731
0.732
 P5Q3BN         0.736           0.735           0.730           0.734
0.735
 P5Q3CF         0.735           0.734           0.729           0.733
0.734
```

P5Q3CG	0.736	0.734	0.729	0.733
0.734				
P5Q3CH	0.732	0.731	0.725	0.729
0.731				
P5Q3CI	0.735	0.734	0.728	0.732
0.733				
P5Q3CN	0.736	0.735	0.729	0.734
0.735				
P5Q3CO	0.736	0.735	0.729	0.734
0.735				
P5Q3CQ	0.736	0.735	0.729	0.734
0.734				
P5Q3CW	0.737	0.735	0.730	0.734
0.735				
RACE_AA	0.637	0.636	0.630	0.635
0.636				
RACE_C	0.637	0.636	0.630	0.635
0.636				
RACE_L	0.637	0.636	0.630	0.635
0.636				
CM1BSEX	0.738	0.736	0.731	0.735
0.736				
POVCO_AV	0.575	0.574	0.570	0.573
0.574				
THREATCO	0.738	0.736	0.731	0.735
0.736				
DEPCOMP	0.738	0.736	0.731	0.735
0.736				

Covariance Coverage

	P5Q3S	P5Q3T	P5Q3U	P5Q3V
P5Q3AJ				
	_____	_____	_____	_____
_____				
P5Q3S	0.736			
P5Q3T	0.734	0.736		
P5Q3U	0.734	0.734	0.736	
P5Q3V	0.728	0.729	0.728	0.730
P5Q3AJ	0.735	0.735	0.735	0.729
0.737				
P5Q3BC	0.732	0.732	0.732	0.726
0.733				
P5Q3BN	0.736	0.735	0.735	0.729
0.736				
P5Q3CF	0.734	0.734	0.734	0.728
0.734				
P5Q3CG	0.735	0.734	0.734	0.728
0.735				
P5Q3CH	0.731	0.731	0.731	0.724

```
0.731
  P5Q3CI         0.734          0.733          0.733          0.727
0.734
  P5Q3CN         0.735          0.735          0.735          0.729
0.736
  P5Q3CO         0.735          0.735          0.735          0.729
0.736
  P5Q3CQ         0.735          0.735          0.734          0.729
0.735
  P5Q3CW         0.736          0.735          0.735          0.729
0.736
  RACE_AA        0.636          0.636          0.636          0.631
0.636
  RACE_C         0.636          0.636          0.636          0.631
0.636
  RACE_L         0.636          0.636          0.636          0.631
0.636
  CM1BSEX        0.736          0.736          0.736          0.730
0.737
  POVCO_AV       0.574          0.574          0.574          0.569
0.574
  THREATCO       0.736          0.736          0.736          0.730
0.737
  DEPCOMP        0.736          0.736          0.736          0.730
0.737
```

```
                 Covariance Coverage
                 P5Q3BC         P5Q3BN         P5Q3CF         P5Q3CG
P5Q3CH
                 _____       _____       _____       _____
_____
  P5Q3BC         0.734
  P5Q3BN         0.733          0.737
  P5Q3CF         0.732          0.735          0.736
  P5Q3CG         0.732          0.736          0.735          0.737
  P5Q3CH         0.728          0.731          0.731          0.732
0.733
  P5Q3CI         0.731          0.734          0.734          0.734
0.731
  P5Q3CN         0.733          0.736          0.735          0.736
0.732
  P5Q3CO         0.733          0.736          0.735          0.736
0.732
  P5Q3CQ         0.733          0.736          0.735          0.736
0.732
  P5Q3CW         0.733          0.736          0.736          0.736
0.732
  RACE_AA        0.634          0.637          0.636          0.636
0.633
```

RACE_C	0.634	0.637	0.636	0.636
0.633				
RACE_L	0.634	0.637	0.636	0.636
0.633				
CM1BSEX	0.734	0.737	0.736	0.737
0.733				
POVCO_AV	0.572	0.575	0.575	0.574
0.571				
THREATCO	0.734	0.737	0.736	0.737
0.733				
DEPCOMP	0.734	0.737	0.736	0.737
0.733				

Covariance Coverage

	P5Q3CI	P5Q3CN	P5Q3CO	P5Q3CQ
P5Q3CW				
	_____	_____	_____	_____
_____				
P5Q3CI	0.736			
P5Q3CN	0.735	0.737		
P5Q3CO	0.735	0.736	0.737	
P5Q3CQ	0.734	0.736	0.736	0.737
P5Q3CW	0.735	0.737	0.737	0.736
0.738				
RACE_AA	0.636	0.637	0.637	0.637
0.637				
RACE_C	0.636	0.637	0.637	0.637
0.637				
RACE_L	0.636	0.637	0.637	0.637
0.637				
CM1BSEX	0.736	0.737	0.737	0.737
0.738				
POVCO_AV	0.574	0.575	0.575	0.575
0.575				
THREATCO	0.736	0.737	0.737	0.737
0.738				
DEPCOMP	0.736	0.737	0.737	0.737
0.738				

Covariance Coverage

	RACE_AA	RACE_C	RACE_L	CM1BSEX
POVCO_AV				
	_____	_____	_____	_____
_____				
RACE_AA	0.719			
RACE_C	0.719	0.719		
RACE_L	0.719	0.719	0.719	
CM1BSEX	0.719	0.719	0.719	1.000

POVCO_AV	0.563	0.563	0.563	0.611
0.611				
THREATCO	0.719	0.719	0.719	1.000
0.611				
DEPCOMP	0.719	0.719	0.719	1.000
0.611				

```
          Covariance Coverage
             THREATCO    DEPCOMP
            _____    _____
THREATCO     1.000
DEPCOMP      1.000       1.000
```

PROPORTION OF DATA PRESENT FOR U

Covariance Coverage

	K6B1A_R	K6B1B_R	K6B1C_R	K6B1D_R
K5E1A				
	_____	_____	_____	_____
_____				
K6B1A_R	0.746			
K6B1B_R	0.745	0.745		
K6B1C_R	0.745	0.745	0.745	
K6B1D_R	0.745	0.745	0.745	0.745
K5E1A	0.656	0.655	0.655	0.655
0.728				
K5E1B	0.659	0.659	0.659	0.659
0.724				
K5E1C	0.663	0.662	0.662	0.662
0.727				
K5E1D	0.660	0.660	0.660	0.659
0.725				
K6D2AG_R	0.743	0.743	0.743	0.743
0.664				
K6D2AI_R	0.742	0.742	0.742	0.742
0.663				
K6D2D_R	0.740	0.740	0.740	0.740
0.661				
K6D2J_R	0.733	0.732	0.732	0.732
0.654				
K6D2T_R	0.744	0.743	0.743	0.743
0.664				
K6D2AC_R	0.743	0.743	0.743	0.742
0.663				
K6D2AK_R	0.743	0.742	0.742	0.742
0.664				
K6D2C_R	0.735	0.735	0.734	0.734

				0.656
K6D2N_R	0.743	0.742	0.742	0.742
				0.663
K6D2X_R	0.743	0.742	0.742	0.742
				0.664
K6D2A_R	0.744	0.743	0.743	0.743
				0.664
K6D2P_R	0.743	0.743	0.743	0.743
				0.664
K6D2R_R	0.743	0.742	0.742	0.742
				0.663
K6D2Z_R	0.743	0.743	0.742	0.742
				0.663
K6D2AB_R	0.743	0.743	0.743	0.743
				0.664
K6D2AJ_R	0.743	0.743	0.743	0.743
				0.664
K6D61C	0.742	0.742	0.742	0.741
				0.663
K6D61D	0.742	0.742	0.742	0.741
				0.663
K6D61E	0.741	0.741	0.741	0.741
				0.663
K6D61K	0.742	0.741	0.741	0.741
				0.663
K6D61L	0.742	0.742	0.742	0.741
				0.663
K6D61M	0.741	0.740	0.740	0.740
				0.662
K6D40_R	0.742	0.742	0.742	0.742
				0.663
K6D48_R	0.742	0.742	0.742	0.741
				0.663
K6F63_R	0.741	0.740	0.740	0.740
				0.663
K6F68_R	0.741	0.740	0.740	0.740
				0.663
K6F74_R	0.741	0.741	0.741	0.740
				0.663
P5Q3M	0.659	0.658	0.658	0.658
				0.712
P5Q3AB	0.658	0.658	0.658	0.658
				0.711
P5Q3AD	0.658	0.658	0.658	0.658
				0.711
P5Q3AF	0.659	0.659	0.659	0.658
				0.712
P5Q3AH	0.660	0.659	0.659	0.659
				0.713
P5Q3AR	0.660	0.659	0.659	0.659

```
0.713
  P5Q3AV        0.660         0.659         0.659         0.659
0.713
  P5Q3AX        0.660         0.660         0.660         0.659
0.713
  P5Q3BQ        0.659         0.659         0.659         0.658
0.712
  P5Q3CK        0.660         0.660         0.660         0.660
0.714
  P5Q3DB        0.651         0.651         0.651         0.651
0.704
  P5Q3E         0.656         0.656         0.656         0.655
0.709
  P5Q3A0        0.659         0.659         0.659         0.659
0.713
  P5Q3BK        0.659         0.658         0.658         0.658
0.712
  P5Q3B0        0.661         0.660         0.660         0.660
0.714
  P5Q3CU        0.660         0.659         0.659         0.659
0.713
  P5Q3DA        0.658         0.657         0.657         0.657
0.711
  P5Q3AS        0.660         0.659         0.659         0.659
0.713
  P5Q3AU        0.659         0.658         0.658         0.658
0.711
  P5Q3AZ        0.660         0.659         0.659         0.659
0.713
  P5Q3BB1       0.658         0.658         0.658         0.658
0.711
  P5Q3BB2       0.657         0.657         0.657         0.657
0.710
  P5Q3BB5       0.656         0.656         0.656         0.656
0.709
  P5Q3BB6       0.659         0.659         0.659         0.659
0.711
  P5Q3BB7       0.652         0.651         0.651         0.651
0.704
  P5Q3X         0.658         0.658         0.658         0.658
0.711
  P5Q3AA        0.659         0.659         0.659         0.659
0.712
  P5Q3AL        0.660         0.659         0.659         0.659
0.713
  P5Q3AP        0.660         0.660         0.660         0.659
0.713
  P5Q3BI        0.659         0.659         0.659         0.659
0.713
  P5Q3BZ        0.661         0.660         0.660         0.660
```

```
0.714
 P5Q3CJ          0.660           0.659           0.659           0.659
0.713
 P5Q3C           0.654           0.654           0.654           0.654
0.707
 P5Q3O           0.659           0.658           0.658           0.658
0.712
 P5Q3R           0.660           0.659           0.659           0.659
0.713
 P5Q3S           0.660           0.659           0.659           0.659
0.713
 P5Q3T           0.659           0.659           0.659           0.659
0.713
 P5Q3U           0.659           0.659           0.659           0.659
0.712
 P5Q3V           0.655           0.654           0.654           0.654
0.707
 P5Q3AJ          0.660           0.659           0.659           0.659
0.713
 P5Q3BC          0.657           0.657           0.657           0.657
0.710
 P5Q3BN          0.660           0.660           0.660           0.660
0.714
 P5Q3CF          0.660           0.660           0.660           0.659
0.713
 P5Q3CG          0.660           0.659           0.659           0.659
0.713
 P5Q3CH          0.657           0.656           0.656           0.656
0.709
 P5Q3CI          0.659           0.659           0.659           0.659
0.712
 P5Q3CN          0.660           0.660           0.660           0.660
0.714
 P5Q3CO          0.660           0.660           0.660           0.660
0.713
 P5Q3CQ          0.660           0.660           0.660           0.660
0.713
 P5Q3CW          0.661           0.660           0.660           0.660
0.714
 RACE_AA         0.707           0.707           0.707           0.706
0.632
 RACE_C          0.707           0.707           0.707           0.706
0.632
 RACE_L          0.707           0.707           0.707           0.706
0.632
 CM1BSEX         0.746           0.745           0.745           0.745
0.728


          Covariance Coverage
```

	K5E1B	K5E1C	K5E1D	K6D2AG_R	K6D2AI_R
K5E1B	0.732				
K5E1C	0.731	0.736			
K5E1D	0.729	0.733	0.733		
K6D2AG_R	0.667	0.671	0.668	0.756	
K6D2AI_R	0.667	0.671	0.668	0.755	0.755
K6D2D_R	0.665	0.668	0.666	0.753	0.752
K6D2J_R	0.658	0.661	0.659	0.745	0.745
K6D2T_R	0.668	0.671	0.669	0.756	0.755
K6D2AC_R	0.667	0.671	0.668	0.755	0.754
K6D2AK_R	0.667	0.671	0.668	0.755	0.755
K6D2C_R	0.660	0.663	0.661	0.747	0.746
K6D2N_R	0.667	0.671	0.668	0.755	0.754
K6D2X_R	0.667	0.671	0.668	0.755	0.754
K6D2A_R	0.668	0.671	0.669	0.756	0.755
K6D2P_R	0.667	0.671	0.668	0.756	0.755
K6D2R_R	0.667	0.671	0.668	0.755	0.754
K6D2Z_R	0.667	0.671	0.668	0.755	0.754
K6D2AB_R	0.668	0.671	0.669	0.756	0.755
K6D2AJ_R	0.668	0.671	0.669	0.756	0.755
K6D61C	0.667	0.671	0.668	0.754	0.754
K6D61D	0.667	0.671	0.668	0.754	0.754
K6D61E	0.667	0.670	0.667	0.753	0.753
K6D61K	0.667	0.670	0.667	0.754	0.753
K6D61L	0.667	0.671	0.668	0.754	0.754
K6D61M	0.665	0.669	0.666	0.753	0.752

K6D40_R	0.667	0.671	0.668	0.754
0.754				
K6D48_R	0.667	0.670	0.668	0.754
0.753				
K6F63_R	0.667	0.670	0.667	0.753
0.753				
K6F68_R	0.666	0.670	0.667	0.753
0.753				
K6F74_R	0.667	0.670	0.667	0.753
0.753				
P5Q3M	0.716	0.720	0.718	0.668
0.667				
P5Q3AB	0.715	0.719	0.717	0.668
0.667				
P5Q3AD	0.715	0.720	0.717	0.667
0.667				
P5Q3AF	0.716	0.721	0.718	0.668
0.668				
P5Q3AH	0.717	0.721	0.719	0.669
0.669				
P5Q3AR	0.717	0.721	0.719	0.669
0.668				
P5Q3AV	0.717	0.721	0.719	0.669
0.669				
P5Q3AX	0.717	0.722	0.719	0.669
0.669				
P5Q3BQ	0.716	0.721	0.718	0.668
0.668				
P5Q3CK	0.717	0.722	0.719	0.670
0.669				
P5Q3DB	0.707	0.712	0.709	0.660
0.660				
P5Q3E	0.713	0.717	0.715	0.665
0.665				
P5Q3A0	0.716	0.721	0.718	0.669
0.668				
P5Q3BK	0.715	0.720	0.717	0.668
0.667				
P5Q3B0	0.717	0.722	0.719	0.670
0.669				
P5Q3CU	0.717	0.721	0.719	0.669
0.669				
P5Q3DA	0.715	0.719	0.716	0.667
0.666				
P5Q3AS	0.717	0.721	0.718	0.669
0.668				
P5Q3AU	0.715	0.720	0.717	0.668
0.667				
P5Q3AZ	0.717	0.721	0.718	0.669
0.668				

P5Q3BB1	0.715	0.719	0.717	0.667
0.667				
P5Q3BB2	0.714	0.718	0.716	0.667
0.666				
P5Q3BB5	0.713	0.717	0.715	0.665
0.665				
P5Q3BB6	0.715	0.719	0.717	0.668
0.668				
P5Q3BB7	0.708	0.712	0.710	0.661
0.660				
P5Q3X	0.715	0.719	0.717	0.668
0.667				
P5Q3AA	0.716	0.721	0.718	0.669
0.668				
P5Q3AL	0.717	0.721	0.718	0.669
0.668				
P5Q3AP	0.717	0.721	0.719	0.669
0.669				
P5Q3BI	0.716	0.721	0.718	0.669
0.668				
P5Q3BZ	0.718	0.722	0.720	0.670
0.669				
P5Q3CJ	0.716	0.721	0.718	0.669
0.668				
P5Q3C	0.711	0.716	0.713	0.663
0.663				
P5Q3O	0.716	0.720	0.718	0.668
0.667				
P5Q3R	0.716	0.721	0.718	0.669
0.668				
P5Q3S	0.717	0.721	0.719	0.669
0.668				
P5Q3T	0.716	0.721	0.718	0.669
0.668				
P5Q3U	0.716	0.721	0.718	0.669
0.668				
P5Q3V	0.710	0.715	0.712	0.664
0.663				
P5Q3AJ	0.717	0.721	0.719	0.669
0.669				
P5Q3BC	0.714	0.718	0.716	0.667
0.666				
P5Q3BN	0.717	0.722	0.719	0.670
0.669				
P5Q3CF	0.717	0.721	0.718	0.669
0.669				
P5Q3CG	0.717	0.721	0.719	0.669
0.668				
P5Q3CH	0.713	0.717	0.715	0.666
0.665				

P5Q3CI	0.716	0.721	0.718	0.669
0.668				
P5Q3CN	0.717	0.722	0.719	0.670
0.669				
P5Q3CO	0.717	0.722	0.719	0.670
0.669				
P5Q3CQ	0.717	0.722	0.719	0.670
0.669				
P5Q3CW	0.718	0.722	0.719	0.670
0.669				
RACE_AA	0.636	0.639	0.637	0.718
0.717				
RACE_C	0.636	0.639	0.637	0.718
0.717				
RACE_L	0.636	0.639	0.637	0.718
0.717				
CM1BSEX	0.732	0.736	0.733	0.756
0.755				

Covariance Coverage

	K6D2D_R	K6D2J_R	K6D2T_R	K6D2AC_R
K6D2AK_R	_____	_____	_____	_____
_____				
K6D2D_R	0.753			
K6D2J_R	0.742	0.746		
K6D2T_R	0.753	0.745	0.756	
K6D2AC_R	0.752	0.745	0.756	0.756
K6D2AK_R	0.752	0.745	0.755	0.755
0.756				
K6D2C_R	0.745	0.740	0.747	0.747
0.747				
K6D2N_R	0.752	0.744	0.755	0.755
0.754				
K6D2X_R	0.752	0.745	0.755	0.755
0.755				
K6D2A_R	0.753	0.745	0.756	0.756
0.755				
K6D2P_R	0.753	0.745	0.756	0.755
0.755				
K6D2R_R	0.752	0.745	0.755	0.755
0.754				
K6D2Z_R	0.752	0.745	0.755	0.755
0.755				
K6D2AB_R	0.753	0.745	0.756	0.755
0.755				
K6D2AJ_R	0.753	0.745	0.756	0.755
0.756				
K6D61C	0.751	0.743	0.754	0.754

0.754

K6D61D	0.751	0.743	0.754	0.754
0.754				
K6D61E	0.750	0.743	0.754	0.753
0.753				
K6D61K	0.751	0.743	0.754	0.754
0.754				
K6D61L	0.751	0.744	0.754	0.754
0.754				
K6D61M	0.750	0.742	0.753	0.752
0.753				
K6D40_R	0.751	0.744	0.754	0.754
0.754				
K6D48_R	0.751	0.744	0.754	0.754
0.754				
K6F63_R	0.750	0.743	0.753	0.753
0.753				
K6F68_R	0.750	0.743	0.753	0.753
0.753				
K6F74_R	0.750	0.743	0.754	0.753
0.753				
P5Q3M	0.665	0.659	0.668	0.668
0.668				
P5Q3AB	0.665	0.658	0.668	0.667
0.667				
P5Q3AD	0.665	0.658	0.668	0.667
0.667				
P5Q3AF	0.665	0.659	0.669	0.668
0.668				
P5Q3AH	0.666	0.659	0.669	0.669
0.669				
P5Q3AR	0.666	0.659	0.669	0.669
0.669				
P5Q3AV	0.666	0.659	0.669	0.669
0.669				
P5Q3AX	0.667	0.660	0.670	0.669
0.669				
P5Q3BQ	0.665	0.659	0.669	0.668
0.668				
P5Q3CK	0.667	0.660	0.670	0.669
0.669				
P5Q3DB	0.658	0.651	0.661	0.660
0.660				
P5Q3E	0.662	0.656	0.665	0.665
0.665				
P5Q3A0	0.666	0.659	0.669	0.668
0.668				
P5Q3BK	0.665	0.658	0.668	0.668
0.668				
P5Q3B0	0.667	0.660	0.670	0.670

0.669

P5Q3CU	0.666	0.659	0.669	0.669

0.669

P5Q3DA	0.664	0.657	0.667	0.667

0.667

P5Q3AS	0.666	0.659	0.669	0.669

0.669

P5Q3AU	0.665	0.658	0.668	0.668

0.667

P5Q3AZ	0.666	0.659	0.669	0.669

0.669

P5Q3BB1	0.665	0.658	0.668	0.667

0.667

P5Q3BB2	0.664	0.657	0.667	0.666

0.666

P5Q3BB5	0.662	0.656	0.665	0.665

0.665

P5Q3BB6	0.665	0.659	0.669	0.668

0.668

P5Q3BB7	0.658	0.651	0.661	0.661

0.660

P5Q3X	0.665	0.658	0.668	0.667

0.667

P5Q3AA	0.666	0.659	0.669	0.668

0.668

P5Q3AL	0.666	0.659	0.669	0.669

0.669

P5Q3AP	0.667	0.660	0.670	0.669

0.669

P5Q3BI	0.666	0.659	0.669	0.669

0.668

P5Q3BZ	0.667	0.660	0.670	0.670

0.670

P5Q3CJ	0.666	0.659	0.669	0.669

0.669

P5Q3C	0.661	0.655	0.664	0.663

0.663

P5Q3O	0.665	0.658	0.668	0.668

0.667

P5Q3R	0.666	0.659	0.669	0.669

0.669

P5Q3S	0.666	0.659	0.669	0.669

0.669

P5Q3T	0.666	0.659	0.669	0.669

0.668

P5Q3U	0.666	0.659	0.669	0.668

0.668

P5Q3V	0.661	0.654	0.664	0.664

0.663

P5Q3AJ	0.666	0.659	0.669	0.669

				0.669
P5Q3BC	0.664	0.657	0.667	0.667
0.666				
P5Q3BN	0.667	0.660	0.670	0.669
0.669				
P5Q3CF	0.666	0.659	0.669	0.669
0.669				
P5Q3CG	0.666	0.659	0.669	0.669
0.669				
P5Q3CH	0.663	0.656	0.666	0.666
0.665				
P5Q3CI	0.666	0.659	0.669	0.669
0.668				
P5Q3CN	0.667	0.660	0.670	0.669
0.669				
P5Q3CO	0.667	0.660	0.670	0.669
0.669				
P5Q3CQ	0.667	0.660	0.670	0.669
0.669				
P5Q3CW	0.667	0.660	0.670	0.670
0.669				
RACE_AA	0.715	0.708	0.718	0.717
0.717				
RACE_C	0.715	0.708	0.718	0.717
0.717				
RACE_L	0.715	0.708	0.718	0.717
0.717				
CM1BSEX	0.753	0.746	0.756	0.756
0.756				

```
                 Covariance Coverage
                  K6D2C_R         K6D2N_R         K6D2X_R         K6D2A_R
      K6D2P_R

      _____        _____        _____        _____
 _____
      K6D2C_R         0.748
      K6D2N_R         0.746           0.756
      K6D2X_R         0.747           0.755           0.756
      K6D2A_R         0.748           0.755           0.755           0.756
      K6D2P_R         0.747           0.755           0.755           0.756
 0.756
      K6D2R_R         0.747           0.754           0.754           0.755
 0.755
      K6D2Z_R         0.747           0.754           0.755           0.756
 0.755
      K6D2AB_R        0.747           0.755           0.756           0.756
 0.756
      K6D2AJ_R        0.747           0.755           0.755           0.756
 0.756
```

K6D61C	0.746	0.754	0.754	0.754
0.754				
K6D61D	0.746	0.754	0.754	0.754
0.754				
K6D61E	0.745	0.753	0.753	0.754
0.753				
K6D61K	0.745	0.753	0.753	0.754
0.754				
K6D61L	0.746	0.754	0.754	0.754
0.754				
K6D61M	0.744	0.752	0.752	0.753
0.753				
K6D40_R	0.746	0.754	0.754	0.754
0.754				
K6D48_R	0.746	0.754	0.754	0.754
0.754				
K6F63_R	0.745	0.753	0.753	0.753
0.753				
K6F68_R	0.745	0.753	0.753	0.753
0.753				
K6F74_R	0.745	0.753	0.753	0.754
0.753				
P5Q3M	0.660	0.668	0.668	0.668
0.668				
P5Q3AB	0.659	0.667	0.668	0.668
0.668				
P5Q3AD	0.659	0.667	0.667	0.668
0.668				
P5Q3AF	0.660	0.668	0.668	0.669
0.669				
P5Q3AH	0.661	0.669	0.669	0.669
0.669				
P5Q3AR	0.661	0.669	0.669	0.669
0.669				
P5Q3AV	0.661	0.669	0.669	0.669
0.669				
P5Q3AX	0.661	0.669	0.669	0.670
0.670				
P5Q3BQ	0.660	0.668	0.668	0.669
0.668				
P5Q3CK	0.661	0.669	0.670	0.670
0.670				
P5Q3DB	0.652	0.660	0.660	0.661
0.660				
P5Q3E	0.657	0.665	0.665	0.665
0.665				
P5Q3A0	0.660	0.668	0.669	0.669
0.669				
P5Q3BK	0.660	0.668	0.668	0.668
0.668				

P5Q3B0	0.662	0.669	0.670	0.670
0.670				
P5Q3CU	0.661	0.669	0.669	0.669
0.669				
P5Q3DA	0.659	0.667	0.667	0.667
0.667				
P5Q3AS	0.661	0.669	0.669	0.669
0.669				
P5Q3AU	0.660	0.667	0.668	0.668
0.668				
P5Q3AZ	0.661	0.669	0.669	0.669
0.669				
P5Q3BB1	0.659	0.667	0.667	0.668
0.668				
P5Q3BB2	0.658	0.666	0.667	0.667
0.667				
P5Q3BB5	0.657	0.665	0.665	0.665
0.665				
P5Q3BB6	0.660	0.668	0.668	0.669
0.669				
P5Q3BB7	0.653	0.660	0.661	0.661
0.661				
P5Q3X	0.659	0.667	0.668	0.668
0.668				
P5Q3AA	0.660	0.668	0.669	0.669
0.669				
P5Q3AL	0.661	0.669	0.669	0.669
0.669				
P5Q3AP	0.661	0.669	0.669	0.670
0.670				
P5Q3BI	0.661	0.668	0.669	0.669
0.669				
P5Q3BZ	0.662	0.670	0.670	0.670
0.670				
P5Q3CJ	0.661	0.669	0.669	0.669
0.669				
P5Q3C	0.655	0.663	0.663	0.664
0.663				
P5Q3O	0.660	0.667	0.668	0.668
0.668				
P5Q3R	0.661	0.669	0.669	0.669
0.669				
P5Q3S	0.661	0.669	0.669	0.669
0.669				
P5Q3T	0.661	0.668	0.669	0.669
0.669				
P5Q3U	0.660	0.668	0.669	0.669
0.669				
P5Q3V	0.656	0.663	0.664	0.664
0.664				

P5Q3AJ	0.661	0.669	0.669	0.669
0.669				
P5Q3BC	0.659	0.666	0.667	0.667
0.667				
P5Q3BN	0.661	0.669	0.670	0.670
0.670				
P5Q3CF	0.661	0.669	0.669	0.669
0.669				
P5Q3CG	0.661	0.669	0.669	0.669
0.669				
P5Q3CH	0.658	0.665	0.666	0.666
0.666				
P5Q3CI	0.661	0.668	0.669	0.669
0.669				
P5Q3CN	0.661	0.669	0.670	0.670
0.670				
P5Q3CO	0.661	0.669	0.670	0.670
0.670				
P5Q3CQ	0.661	0.669	0.670	0.670
0.670				
P5Q3CW	0.662	0.669	0.670	0.670
0.670				
RACE_AA	0.711	0.717	0.717	0.718
0.718				
RACE_C	0.711	0.717	0.717	0.718
0.718				
RACE_L	0.711	0.717	0.717	0.718
0.718				
CM1BSEX	0.748	0.756	0.756	0.756
0.756				

Covariance Coverage

	K6D2R_R	K6D2Z_R	K6D2AB_R	K6D2AJ_R
K6D61C				
	_____	_____	_____	_____
_____				
K6D2R_R	0.756			
K6D2Z_R	0.755	0.756		
K6D2AB_R	0.755	0.755	0.756	
K6D2AJ_R	0.755	0.755	0.756	0.756
K6D61C	0.753	0.754	0.754	0.754
0.755				
K6D61D	0.753	0.754	0.754	0.754
0.755				
K6D61E	0.753	0.753	0.753	0.754
0.754				
K6D61K	0.753	0.753	0.754	0.754
0.754				
K6D61L	0.754	0.754	0.754	0.755

0.755

Label				
K6D61M	0.752	0.752	0.753	0.753
0.753				
K6D40_R	0.754	0.754	0.754	0.754
0.755				
K6D48_R	0.753	0.754	0.754	0.754
0.754				
K6F63_R	0.752	0.753	0.753	0.754
0.754				
K6F68_R	0.752	0.753	0.753	0.754
0.754				
K6F74_R	0.753	0.753	0.753	0.754
0.754				
P5Q3M	0.667	0.668	0.668	0.668
0.667				
P5Q3AB	0.667	0.667	0.668	0.668
0.667				
P5Q3AD	0.667	0.667	0.668	0.668
0.667				
P5Q3AF	0.668	0.668	0.669	0.669
0.667				
P5Q3AH	0.669	0.669	0.669	0.669
0.668				
P5Q3AR	0.668	0.669	0.669	0.669
0.668				
P5Q3AV	0.669	0.669	0.669	0.669
0.668				
P5Q3AX	0.669	0.669	0.670	0.670
0.669				
P5Q3BQ	0.668	0.668	0.669	0.669
0.667				
P5Q3CK	0.669	0.669	0.670	0.670
0.669				
P5Q3DB	0.660	0.660	0.661	0.661
0.659				
P5Q3E	0.665	0.665	0.665	0.665
0.664				
P5Q3A0	0.668	0.668	0.669	0.669
0.668				
P5Q3BK	0.667	0.668	0.668	0.668
0.667				
P5Q3B0	0.669	0.669	0.670	0.670
0.669				
P5Q3CU	0.669	0.669	0.669	0.669
0.668				
P5Q3DA	0.666	0.667	0.667	0.667
0.666				
P5Q3AS	0.668	0.669	0.669	0.669
0.668				
P5Q3AU	0.667	0.667	0.668	0.668

				0.667
P5Q3AZ	0.668	0.669	0.669	0.669
				0.668
P5Q3BB1	0.667	0.667	0.668	0.668
				0.667
P5Q3BB2	0.666	0.666	0.667	0.667
				0.666
P5Q3BB5	0.665	0.665	0.665	0.665
				0.664
P5Q3BB6	0.668	0.668	0.669	0.669
				0.667
P5Q3BB7	0.660	0.660	0.661	0.661
				0.660
P5Q3X	0.667	0.667	0.668	0.668
				0.667
P5Q3AA	0.668	0.668	0.669	0.669
				0.668
P5Q3AL	0.668	0.669	0.669	0.669
				0.668
P5Q3AP	0.669	0.669	0.670	0.670
				0.669
P5Q3BI	0.668	0.668	0.669	0.669
				0.668
P5Q3BZ	0.669	0.670	0.670	0.670
				0.669
P5Q3CJ	0.668	0.669	0.669	0.669
				0.668
P5Q3C	0.663	0.663	0.664	0.664
				0.663
P5Q3O	0.667	0.667	0.668	0.668
				0.667
P5Q3R	0.668	0.669	0.669	0.669
				0.668
P5Q3S	0.668	0.669	0.669	0.669
				0.668
P5Q3T	0.668	0.668	0.669	0.669
				0.668
P5Q3U	0.668	0.668	0.669	0.669
				0.668
P5Q3V	0.663	0.663	0.664	0.664
				0.663
P5Q3AJ	0.669	0.669	0.669	0.669
				0.668
P5Q3BC	0.666	0.666	0.667	0.667
				0.666
P5Q3BN	0.669	0.669	0.670	0.670
				0.669
P5Q3CF	0.669	0.669	0.669	0.669
				0.668
P5Q3CG	0.668	0.669	0.669	0.669

0.668

P5Q3CH	0.665	0.665	0.666	0.666

0.665

P5Q3CI	0.668	0.668	0.669	0.669

0.668

P5Q3CN	0.669	0.669	0.670	0.670

0.669

P5Q3CO	0.669	0.669	0.670	0.670

0.669

P5Q3CQ	0.669	0.669	0.670	0.670

0.669

P5Q3CW	0.669	0.669	0.670	0.670

0.669

RACE_AA	0.717	0.718	0.718	0.718

0.716

RACE_C	0.717	0.718	0.718	0.718

0.716

RACE_L	0.717	0.718	0.718	0.718

0.716

CM1BSEX	0.756	0.756	0.756	0.756

0.755

Covariance Coverage

	K6D61D	K6D61E	K6D61K	K6D61L	K6D61M
	_____	_____	_____	_____	_____
K6D61D	0.755				
K6D61E	0.754	0.754			
K6D61K	0.754	0.754	0.754		
K6D61L	0.755	0.754	0.754	0.755	
K6D61M	0.753	0.752	0.753	0.753	0.753
K6D40_R	0.755	0.754	0.754	0.755	0.753
K6D48_R	0.754	0.754	0.754	0.754	0.753
K6F63_R	0.754	0.753	0.753	0.754	0.752
K6F68_R	0.754	0.753	0.753	0.754	0.752
K6F74_R	0.754	0.753	0.754	0.754	0.752
P5Q3M	0.667	0.667	0.667	0.667	0.666
P5Q3AB	0.667	0.666	0.666	0.667	0.665
P5Q3AD	0.667	0.666	0.666	0.667	0.665

P5Q3AF	0.667	0.667	0.667	0.667
0.666				
P5Q3AH	0.668	0.668	0.668	0.668
0.667				
P5Q3AR	0.668	0.668	0.668	0.668
0.667				
P5Q3AV	0.668	0.668	0.668	0.668
0.667				
P5Q3AX	0.669	0.668	0.668	0.669
0.667				
P5Q3BQ	0.667	0.667	0.667	0.667
0.666				
P5Q3CK	0.669	0.668	0.668	0.669
0.667				
P5Q3DB	0.659	0.659	0.659	0.659
0.658				
P5Q3E	0.664	0.664	0.664	0.664
0.663				
P5Q3A0	0.668	0.667	0.667	0.668
0.666				
P5Q3BK	0.667	0.667	0.667	0.667
0.666				
P5Q3B0	0.669	0.669	0.669	0.669
0.667				
P5Q3CU	0.668	0.668	0.668	0.668
0.667				
P5Q3DA	0.666	0.666	0.666	0.666
0.665				
P5Q3AS	0.668	0.668	0.668	0.668
0.667				
P5Q3AU	0.667	0.667	0.667	0.667
0.665				
P5Q3AZ	0.668	0.668	0.668	0.668
0.667				
P5Q3BB1	0.667	0.666	0.666	0.667
0.665				
P5Q3BB2	0.666	0.665	0.665	0.666
0.664				
P5Q3BB5	0.664	0.664	0.664	0.664
0.663				
P5Q3BB6	0.667	0.667	0.667	0.667
0.666				
P5Q3BB7	0.660	0.659	0.659	0.660
0.658				
P5Q3X	0.667	0.666	0.666	0.667
0.665				
P5Q3AA	0.668	0.667	0.667	0.668
0.666				
P5Q3AL	0.668	0.668	0.668	0.668
0.667				

P5Q3AP	0.669	0.668	0.668	0.669
0.667				
P5Q3BI	0.668	0.667	0.667	0.668
0.666				
P5Q3BZ	0.669	0.669	0.669	0.669
0.668				
P5Q3CJ	0.668	0.668	0.668	0.668
0.667				
P5Q3C	0.663	0.662	0.662	0.663
0.661				
P5Q3O	0.667	0.667	0.667	0.667
0.665				
P5Q3R	0.668	0.668	0.668	0.668
0.667				
P5Q3S	0.668	0.668	0.668	0.668
0.667				
P5Q3T	0.668	0.667	0.667	0.668
0.666				
P5Q3U	0.668	0.667	0.667	0.668
0.666				
P5Q3V	0.663	0.663	0.663	0.663
0.662				
P5Q3AJ	0.668	0.668	0.668	0.668
0.667				
P5Q3BC	0.666	0.665	0.665	0.666
0.664				
P5Q3BN	0.669	0.668	0.668	0.669
0.667				
P5Q3CF	0.668	0.668	0.668	0.668
0.667				
P5Q3CG	0.668	0.668	0.668	0.668
0.667				
P5Q3CH	0.665	0.665	0.665	0.665
0.663				
P5Q3CI	0.668	0.667	0.667	0.668
0.666				
P5Q3CN	0.669	0.668	0.668	0.669
0.667				
P5Q3CO	0.669	0.668	0.668	0.669
0.667				
P5Q3CQ	0.669	0.668	0.668	0.669
0.667				
P5Q3CW	0.669	0.669	0.669	0.669
0.667				
RACE_AA	0.716	0.716	0.716	0.716
0.715				
RACE_C	0.716	0.716	0.716	0.716
0.715				
RACE_L	0.716	0.716	0.716	0.716
0.715				

| CM1BSEX | 0.755 | 0.754 | 0.754 | 0.755 |
| 0.753 | | | | |

Covariance Coverage

	K6D40_R	K6D48_R	K6F63_R	K6F68_R
K6F74_R				
	_____	_____	_____	_____
_____				
K6D40_R	0.755			
K6D48_R	0.755	0.755		
K6F63_R	0.754	0.753	0.754	
K6F68_R	0.754	0.754	0.753	0.754
K6F74_R	0.754	0.754	0.754	0.754
0.754				
P5Q3M	0.667	0.667	0.667	0.666
0.667				
P5Q3AB	0.667	0.667	0.666	0.666
0.666				
P5Q3AD	0.667	0.667	0.666	0.666
0.666				
P5Q3AF	0.668	0.667	0.667	0.667
0.667				
P5Q3AH	0.669	0.668	0.668	0.667
0.668				
P5Q3AR	0.668	0.668	0.667	0.667
0.667				
P5Q3AV	0.669	0.668	0.668	0.667
0.668				
P5Q3AX	0.669	0.669	0.668	0.668
0.668				
P5Q3BQ	0.668	0.667	0.667	0.667
0.667				
P5Q3CK	0.669	0.669	0.668	0.668
0.668				
P5Q3DB	0.660	0.659	0.659	0.659
0.659				
P5Q3E	0.665	0.664	0.664	0.663
0.664				
P5Q3A0	0.668	0.668	0.667	0.667
0.667				
P5Q3BK	0.667	0.667	0.667	0.666
0.667				
P5Q3B0	0.669	0.669	0.668	0.668
0.668				
P5Q3CU	0.669	0.668	0.668	0.667
0.668				
P5Q3DA	0.666	0.666	0.665	0.665
0.665				
P5Q3AS	0.668	0.668	0.667	0.667

```
0.667
   P5Q3AU         0.667          0.667          0.666          0.666
0.666
   P5Q3AZ         0.668          0.668          0.667          0.667
0.667
   P5Q3BB1        0.667          0.667          0.666          0.666
0.666
   P5Q3BB2        0.666          0.666          0.665          0.665
0.665
   P5Q3BB5        0.665          0.664          0.664          0.663
0.664
   P5Q3BB6        0.668          0.667          0.667          0.667
0.667
   P5Q3BB7        0.660          0.660          0.659          0.659
0.659
   P5Q3X          0.667          0.667          0.666          0.666
0.666
   P5Q3AA         0.668          0.668          0.667          0.667
0.667
   P5Q3AL         0.668          0.668          0.667          0.667
0.667
   P5Q3AP         0.669          0.669          0.668          0.668
0.668
   P5Q3BI         0.668          0.668          0.667          0.667
0.667
   P5Q3BZ         0.669          0.669          0.669          0.668
0.669
   P5Q3CJ         0.668          0.668          0.667          0.667
0.667
   P5Q3C          0.663          0.663          0.662          0.662
0.662
   P5Q3O          0.667          0.667          0.666          0.666
0.666
   P5Q3R          0.668          0.668          0.667          0.667
0.667
   P5Q3S          0.668          0.668          0.667          0.667
0.667
   P5Q3T          0.668          0.668          0.667          0.667
0.667
   P5Q3U          0.668          0.668          0.667          0.667
0.667
   P5Q3V          0.663          0.663          0.663          0.662
0.663
   P5Q3AJ         0.669          0.668          0.668          0.667
0.668
   P5Q3BC         0.666          0.666          0.665          0.665
0.665
   P5Q3BN         0.669          0.669          0.668          0.668
0.668
   P5Q3CF         0.669          0.668          0.668          0.667
```

0.668

P5Q3CG	0.668	0.668	0.667	0.667
0.667				
P5Q3CH	0.665	0.665	0.664	0.664
0.664				
P5Q3CI	0.668	0.668	0.667	0.667
0.667				
P5Q3CN	0.669	0.669	0.668	0.668
0.668				
P5Q3CO	0.669	0.669	0.668	0.668
0.668				
P5Q3CQ	0.669	0.669	0.668	0.668
0.668				
P5Q3CW	0.669	0.669	0.668	0.668
0.668				
RACE_AA	0.717	0.716	0.715	0.715
0.715				
RACE_C	0.717	0.716	0.715	0.715
0.715				
RACE_L	0.717	0.716	0.715	0.715
0.715				
CM1BSEX	0.755	0.755	0.754	0.754
0.754				

Covariance Coverage

| | P5Q3M | P5Q3AB | P5Q3AD | P5Q3AF |
P5Q3AH				
_____				
P5Q3M	0.736			
P5Q3AB	0.732	0.734		
P5Q3AD	0.732	0.732	0.735	
P5Q3AF	0.733	0.733	0.733	0.736
P5Q3AH	0.733	0.734	0.734	0.735
0.736				
P5Q3AR	0.734	0.733	0.734	0.735
0.735				
P5Q3AV	0.734	0.733	0.734	0.735
0.735				
P5Q3AX	0.734	0.734	0.734	0.735
0.736				
P5Q3BQ	0.733	0.732	0.732	0.733
0.733				
P5Q3CK	0.734	0.733	0.734	0.734
0.735				
P5Q3DB	0.724	0.723	0.723	0.724
0.725				
P5Q3E	0.731	0.729	0.729	0.730
0.730				

P5Q3A0	0.733	0.733	0.734	0.734
0.735				
P5Q3BK	0.732	0.731	0.732	0.732
0.733				
P5Q3B0	0.734	0.733	0.734	0.734
0.735				
P5Q3CU	0.734	0.733	0.733	0.734
0.735				
P5Q3DA	0.732	0.731	0.731	0.732
0.732				
P5Q3AS	0.733	0.733	0.733	0.734
0.735				
P5Q3AU	0.732	0.732	0.732	0.733
0.734				
P5Q3AZ	0.734	0.733	0.734	0.734
0.735				
P5Q3BB1	0.732	0.731	0.732	0.733
0.733				
P5Q3BB2	0.731	0.730	0.731	0.732
0.732				
P5Q3BB5	0.730	0.729	0.730	0.731
0.731				
P5Q3BB6	0.732	0.731	0.732	0.733
0.733				
P5Q3BB7	0.725	0.724	0.725	0.725
0.726				
P5Q3X	0.732	0.732	0.732	0.733
0.734				
P5Q3AA	0.733	0.733	0.733	0.734
0.735				
P5Q3AL	0.733	0.733	0.734	0.734
0.735				
P5Q3AP	0.733	0.734	0.734	0.735
0.735				
P5Q3BI	0.733	0.732	0.733	0.734
0.734				
P5Q3BZ	0.734	0.734	0.734	0.735
0.736				
P5Q3CJ	0.733	0.732	0.733	0.733
0.734				
P5Q3C	0.729	0.727	0.728	0.728
0.729				
P5Q30	0.734	0.731	0.732	0.733
0.733				
P5Q3R	0.735	0.732	0.733	0.734
0.734				
P5Q3S	0.735	0.733	0.733	0.734
0.734				
P5Q3T	0.733	0.733	0.733	0.734
0.735				

P5Q3U	0.733	0.733	0.733	0.734
0.735				
P5Q3V	0.727	0.727	0.727	0.728
0.729				
P5Q3AJ	0.734	0.734	0.734	0.735
0.736				
P5Q3BC	0.731	0.731	0.731	0.732
0.732				
P5Q3BN	0.735	0.734	0.734	0.735
0.735				
P5Q3CF	0.733	0.733	0.733	0.734
0.734				
P5Q3CG	0.734	0.733	0.733	0.734
0.734				
P5Q3CH	0.730	0.729	0.729	0.730
0.731				
P5Q3CI	0.733	0.732	0.732	0.733
0.734				
P5Q3CN	0.734	0.733	0.734	0.734
0.735				
P5Q3CO	0.734	0.733	0.734	0.734
0.735				
P5Q3CQ	0.734	0.733	0.734	0.734
0.735				
P5Q3CW	0.735	0.734	0.734	0.735
0.735				
RACE_AA	0.635	0.635	0.634	0.635
0.636				
RACE_C	0.635	0.635	0.634	0.635
0.636				
RACE_L	0.635	0.635	0.634	0.635
0.636				
CM1BSEX	0.736	0.734	0.735	0.736
0.736				

Covariance Coverage

	P5Q3AR	P5Q3AV	P5Q3AX	P5Q3BQ
P5Q3CK				
_____	_____	_____	_____	_____
P5Q3AR	0.737			
P5Q3AV	0.736	0.737		
P5Q3AX	0.736	0.736	0.737	
P5Q3BQ	0.734	0.734	0.734	0.735
P5Q3CK	0.736	0.736	0.736	0.734
0.737				
P5Q3DB	0.725	0.725	0.725	0.724
0.726				
P5Q3E	0.731	0.731	0.731	0.730

```
0.731
  P5Q3A0        0.735         0.735         0.736         0.733
0.735
  P5Q3BK        0.734         0.733         0.734         0.733
0.734
  P5Q3B0        0.735         0.735         0.736         0.734
0.736
  P5Q3CU        0.735         0.735         0.736         0.734
0.736
  P5Q3DA        0.733         0.733         0.733         0.731
0.733
  P5Q3AS        0.735         0.735         0.735         0.733
0.735
  P5Q3AU        0.734         0.734         0.734         0.732
0.734
  P5Q3AZ        0.736         0.736         0.736         0.733
0.735
  P5Q3BB1       0.734         0.734         0.734         0.732
0.734
  P5Q3BB2       0.733         0.733         0.733         0.730
0.732
  P5Q3BB5       0.732         0.732         0.732         0.729
0.731
  P5Q3BB6       0.734         0.734         0.734         0.732
0.734
  P5Q3BB7       0.727         0.727         0.727         0.724
0.726
  P5Q3X         0.733         0.733         0.734         0.732
0.733
  P5Q3AA        0.735         0.735         0.735         0.733
0.735
  P5Q3AL        0.735         0.735         0.736         0.734
0.735
  P5Q3AP        0.735         0.735         0.736         0.734
0.735
  P5Q3BI        0.734         0.735         0.735         0.733
0.735
  P5Q3BZ        0.736         0.736         0.736         0.735
0.736
  P5Q3CJ        0.734         0.734         0.734         0.733
0.735
  P5Q3C         0.729         0.729         0.729         0.728
0.729
  P5Q30         0.733         0.733         0.734         0.732
0.734
  P5Q3R         0.734         0.734         0.734         0.733
0.735
  P5Q3S         0.735         0.735         0.735         0.734
0.735
  P5Q3T         0.735         0.735         0.735         0.733
```

0.735

P5Q3U	0.735	0.735	0.735	0.733
0.735				
P5Q3V	0.729	0.729	0.729	0.727
0.729				
P5Q3AJ	0.736	0.736	0.736	0.734
0.736				
P5Q3BC	0.733	0.733	0.733	0.731
0.733				
P5Q3BN	0.736	0.736	0.736	0.734
0.736				
P5Q3CF	0.735	0.735	0.735	0.733
0.735				
P5Q3CG	0.735	0.735	0.735	0.734
0.736				
P5Q3CH	0.731	0.731	0.731	0.730
0.732				
P5Q3CI	0.734	0.734	0.734	0.733
0.735				
P5Q3CN	0.736	0.736	0.736	0.734
0.736				
P5Q3CO	0.736	0.736	0.736	0.734
0.736				
P5Q3CQ	0.735	0.736	0.736	0.734
0.736				
P5Q3CW	0.736	0.736	0.736	0.734
0.737				
RACE_AA	0.636	0.636	0.636	0.635
0.637				
RACE_C	0.636	0.636	0.636	0.635
0.637				
RACE_L	0.636	0.636	0.636	0.635
0.637				
CM1BSEX	0.737	0.737	0.737	0.735
0.737				

Covariance Coverage

	P5Q3DB	P5Q3E	P5Q3AO	P5Q3BK
P5Q3BO				
	_____	_____	_____	_____
_____				
P5Q3DB	0.727			
P5Q3E	0.721	0.732		
P5Q3AO	0.725	0.730	0.736	
P5Q3BK	0.723	0.729	0.733	0.735
P5Q3BO	0.725	0.731	0.735	0.734
0.737				
P5Q3CU	0.725	0.731	0.734	0.734
0.735				

P5Q3DA	0.724	0.728	0.732	0.731
0.733				
P5Q3AS	0.725	0.730	0.735	0.733
0.735				
P5Q3AU	0.723	0.729	0.734	0.732
0.733				
P5Q3AZ	0.725	0.730	0.735	0.733
0.735				
P5Q3BB1	0.723	0.729	0.733	0.731
0.733				
P5Q3BB2	0.722	0.728	0.732	0.730
0.732				
P5Q3BB5	0.721	0.727	0.731	0.729
0.731				
P5Q3BB6	0.723	0.729	0.733	0.731
0.733				
P5Q3BB7	0.716	0.721	0.726	0.724
0.726				
P5Q3X	0.723	0.729	0.733	0.731
0.733				
P5Q3AA	0.724	0.730	0.734	0.733
0.734				
P5Q3AL	0.725	0.730	0.735	0.733
0.735				
P5Q3AP	0.725	0.730	0.735	0.733
0.735				
P5Q3BI	0.725	0.730	0.734	0.733
0.735				
P5Q3BZ	0.726	0.731	0.735	0.734
0.736				
P5Q3CJ	0.725	0.730	0.734	0.733
0.734				
P5Q3C	0.719	0.726	0.728	0.727
0.730				
P5Q3O	0.724	0.731	0.733	0.732
0.734				
P5Q3R	0.725	0.732	0.734	0.733
0.734				
P5Q3S	0.725	0.732	0.734	0.733
0.735				
P5Q3T	0.724	0.730	0.735	0.733
0.734				
P5Q3U	0.725	0.730	0.734	0.733
0.734				
P5Q3V	0.718	0.724	0.728	0.726
0.729				
P5Q3AJ	0.725	0.731	0.736	0.733
0.735				
P5Q3BC	0.722	0.728	0.732	0.731
0.732				

P5Q3BN	0.725	0.731	0.735	0.734
0.736				
P5Q3CF	0.725	0.730	0.734	0.733
0.735				
P5Q3CG	0.725	0.731	0.734	0.733
0.735				
P5Q3CH	0.722	0.727	0.731	0.730
0.731				
P5Q3CI	0.724	0.730	0.733	0.732
0.734				
P5Q3CN	0.726	0.731	0.735	0.734
0.736				
P5Q3CO	0.725	0.731	0.735	0.734
0.736				
P5Q3CQ	0.725	0.731	0.735	0.734
0.736				
P5Q3CW	0.726	0.731	0.735	0.734
0.736				
RACE_AA	0.628	0.633	0.636	0.635
0.637				
RACE_C	0.628	0.633	0.636	0.635
0.637				
RACE_L	0.628	0.633	0.636	0.635
0.637				
CM1BSEX	0.727	0.732	0.736	0.735
0.737				

Covariance Coverage

	P5Q3CU	P5Q3DA	P5Q3AS	P5Q3AU
P5Q3AZ				
_____				
P5Q3CU	0.737			
P5Q3DA	0.733	0.734		
P5Q3AS	0.735	0.732	0.736	
P5Q3AU	0.734	0.731	0.734	0.735
P5Q3AZ	0.735	0.733	0.735	0.734
0.737				
P5Q3BB1	0.733	0.731	0.733	0.732
0.734				
P5Q3BB2	0.732	0.730	0.732	0.731
0.732				
P5Q3BB5	0.731	0.729	0.731	0.730
0.731				
P5Q3BB6	0.733	0.731	0.733	0.732
0.734				
P5Q3BB7	0.726	0.723	0.726	0.725
0.726				
P5Q3X	0.733	0.731	0.733	0.732

				0.733
P5Q3AA	0.734	0.732	0.734	0.733
				0.734
P5Q3AL	0.735	0.732	0.735	0.733
				0.735
P5Q3AP	0.735	0.732	0.735	0.734
				0.735
P5Q3BI	0.735	0.732	0.734	0.733
				0.734
P5Q3BZ	0.736	0.733	0.735	0.734
				0.736
P5Q3CJ	0.735	0.732	0.734	0.733
				0.734
P5Q3C	0.729	0.727	0.728	0.727
				0.729
P5Q3O	0.733	0.731	0.733	0.732
				0.733
P5Q3R	0.734	0.732	0.734	0.733
				0.734
P5Q3S	0.735	0.733	0.734	0.733
				0.734
P5Q3T	0.734	0.732	0.734	0.733
				0.735
P5Q3U	0.735	0.732	0.734	0.733
				0.735
P5Q3V	0.728	0.726	0.728	0.727
				0.729
P5Q3AJ	0.735	0.733	0.736	0.734
				0.736
P5Q3BC	0.733	0.730	0.732	0.731
				0.733
P5Q3BN	0.736	0.733	0.735	0.734
				0.736
P5Q3CF	0.735	0.732	0.734	0.733
				0.734
P5Q3CG	0.736	0.733	0.734	0.734
				0.735
P5Q3CH	0.732	0.729	0.731	0.730
				0.731
P5Q3CI	0.734	0.732	0.733	0.733
				0.734
P5Q3CN	0.736	0.733	0.735	0.734
				0.735
P5Q3CO	0.736	0.733	0.735	0.734
				0.735
P5Q3CQ	0.736	0.733	0.735	0.734
				0.735
P5Q3CW	0.736	0.734	0.735	0.734
				0.736
RACE_AA	0.636	0.634	0.636	0.635

```
0.636
 RACE_C          0.636         0.634         0.636         0.635
0.636
 RACE_L          0.636         0.634         0.636         0.635
0.636
 CM1BSEX         0.737         0.734         0.736         0.735
0.737
```

	Covariance Coverage				
	P5Q3BB1	P5Q3BB2	P5Q3BB5	P5Q3BB6	P5Q3BB7
	_____	_____	_____	_____	_____
P5Q3BB1	0.735				
P5Q3BB2	0.733	0.734			
P5Q3BB5	0.731	0.730	0.733		
P5Q3BB6	0.733	0.732	0.731	0.735	
P5Q3BB7	0.726	0.725	0.724	0.727	0.728
P5Q3X	0.731	0.730	0.729	0.731	0.724
P5Q3AA	0.733	0.731	0.731	0.733	0.725
P5Q3AL	0.733	0.732	0.731	0.733	0.726
P5Q3AP	0.733	0.732	0.731	0.733	0.726
P5Q3BI	0.733	0.731	0.730	0.733	0.725
P5Q3BZ	0.734	0.733	0.732	0.734	0.727
P5Q3CJ	0.732	0.731	0.730	0.732	0.725
P5Q3C	0.727	0.726	0.725	0.727	0.720
P5Q3O	0.731	0.730	0.729	0.731	0.724
P5Q3R	0.733	0.731	0.730	0.733	0.725
P5Q3S	0.733	0.732	0.731	0.733	0.725
P5Q3T	0.733	0.732	0.731	0.733	0.726
P5Q3U	0.733	0.732	0.731	0.733	0.726
P5Q3V	0.727	0.726	0.725	0.727	0.720
P5Q3AJ	0.734	0.733	0.732	0.734	0.727

P5Q3BC	0.731	0.730	0.729	0.731
0.724				
P5Q3BN	0.734	0.733	0.732	0.734
0.727				
P5Q3CF	0.733	0.731	0.730	0.733
0.725				
P5Q3CG	0.733	0.732	0.731	0.733
0.726				
P5Q3CH	0.729	0.728	0.727	0.729
0.722				
P5Q3CI	0.732	0.731	0.730	0.732
0.725				
P5Q3CN	0.733	0.732	0.731	0.733
0.726				
P5Q3CO	0.734	0.732	0.731	0.734
0.726				
P5Q3CQ	0.733	0.732	0.731	0.733
0.726				
P5Q3CW	0.734	0.733	0.732	0.734
0.727				
RACE_AA	0.635	0.634	0.632	0.635
0.628				
RACE_C	0.635	0.634	0.632	0.635
0.628				
RACE_L	0.635	0.634	0.632	0.635
0.628				
CM1BSEX	0.735	0.734	0.733	0.735
0.728				

Covariance Coverage

| | P5Q3X | P5Q3AA | P5Q3AL | P5Q3AP |
P5Q3BI				
	_____	_____	_____	_____
_____				
P5Q3X	0.734			
P5Q3AA	0.733	0.736		
P5Q3AL	0.733	0.735	0.736	
P5Q3AP	0.734	0.735	0.735	0.736
P5Q3BI	0.732	0.734	0.734	0.734
0.736				
P5Q3BZ	0.734	0.735	0.736	0.736
0.736				
P5Q3CJ	0.732	0.733	0.734	0.734
0.734				
P5Q3C	0.727	0.728	0.729	0.729
0.728				
P5Q3O	0.732	0.733	0.733	0.733
0.733				
P5Q3R	0.733	0.733	0.734	0.734

0.734				
P5Q3S	0.733	0.734	0.734	0.734
0.734				
P5Q3T	0.733	0.734	0.735	0.735
0.734				
P5Q3U	0.733	0.734	0.735	0.735
0.734				
P5Q3V	0.727	0.728	0.729	0.729
0.728				
P5Q3AJ	0.734	0.735	0.736	0.736
0.735				
P5Q3BC	0.731	0.732	0.732	0.733
0.732				
P5Q3BN	0.734	0.735	0.735	0.735
0.735				
P5Q3CF	0.733	0.734	0.734	0.734
0.734				
P5Q3CG	0.733	0.734	0.734	0.735
0.734				
P5Q3CH	0.729	0.730	0.731	0.731
0.731				
P5Q3CI	0.732	0.733	0.733	0.734
0.733				
P5Q3CN	0.733	0.735	0.735	0.735
0.735				
P5Q3CO	0.733	0.734	0.735	0.735
0.735				
P5Q3CQ	0.733	0.734	0.735	0.735
0.735				
P5Q3CW	0.734	0.735	0.735	0.736
0.735				
RACE_AA	0.635	0.636	0.636	0.637
0.636				
RACE_C	0.635	0.636	0.636	0.637
0.636				
RACE_L	0.635	0.636	0.636	0.637
0.636				
CM1BSEX	0.734	0.736	0.736	0.736
0.736				

Covariance Coverage

	P5Q3BZ	P5Q3CJ	P5Q3C	P5Q3O
P5Q3R				
	_____	_____	_____	_____
_____				
P5Q3BZ	0.738			
P5Q3CJ	0.735	0.736		
P5Q3C	0.730	0.728	0.731	
P5Q3O	0.734	0.733	0.729	0.735

P5Q3R	0.735	0.734	0.730	0.735
0.736				
P5Q3S	0.736	0.734	0.730	0.735
0.736				
P5Q3T	0.735	0.734	0.728	0.733
0.734				
P5Q3U	0.735	0.734	0.728	0.733
0.734				
P5Q3V	0.729	0.727	0.722	0.727
0.728				
P5Q3AJ	0.736	0.734	0.729	0.733
0.734				
P5Q3BC	0.733	0.731	0.727	0.731
0.732				
P5Q3BN	0.736	0.735	0.730	0.734
0.735				
P5Q3CF	0.735	0.734	0.729	0.733
0.734				
P5Q3CG	0.736	0.734	0.729	0.733
0.734				
P5Q3CH	0.732	0.731	0.725	0.729
0.731				
P5Q3CI	0.735	0.734	0.728	0.732
0.733				
P5Q3CN	0.736	0.735	0.729	0.734
0.735				
P5Q3CO	0.736	0.735	0.729	0.734
0.735				
P5Q3CQ	0.736	0.735	0.729	0.734
0.734				
P5Q3CW	0.737	0.735	0.730	0.734
0.735				
RACE_AA	0.637	0.636	0.630	0.635
0.636				
RACE_C	0.637	0.636	0.630	0.635
0.636				
RACE_L	0.637	0.636	0.630	0.635
0.636				
CM1BSEX	0.738	0.736	0.731	0.735
0.736				

Covariance Coverage

	P5Q3S	P5Q3T	P5Q3U	P5Q3V
P5Q3AJ				
	_____	_____	_____	_____
_____				
P5Q3S	0.736			
P5Q3T	0.734	0.736		
P5Q3U	0.734	0.734	0.736	

P5Q3V	0.728	0.729	0.728	0.730
P5Q3AJ	0.735	0.735	0.735	0.729
0.737				
P5Q3BC	0.732	0.732	0.732	0.726
0.733				
P5Q3BN	0.736	0.735	0.735	0.729
0.736				
P5Q3CF	0.734	0.734	0.734	0.728
0.734				
P5Q3CG	0.735	0.734	0.734	0.728
0.735				
P5Q3CH	0.731	0.731	0.731	0.724
0.731				
P5Q3CI	0.734	0.733	0.733	0.727
0.734				
P5Q3CN	0.735	0.735	0.735	0.729
0.736				
P5Q3CO	0.735	0.735	0.735	0.729
0.736				
P5Q3CQ	0.735	0.735	0.734	0.729
0.735				
P5Q3CW	0.736	0.735	0.735	0.729
0.736				
RACE_AA	0.636	0.636	0.636	0.631
0.636				
RACE_C	0.636	0.636	0.636	0.631
0.636				
RACE_L	0.636	0.636	0.636	0.631
0.636				
CM1BSEX	0.736	0.736	0.736	0.730
0.737				

Covariance Coverage
	P5Q3BC	P5Q3BN	P5Q3CF	P5Q3CG
P5Q3CH				
	_____	_____	_____	_____
_____				
P5Q3BC	0.734			
P5Q3BN	0.733	0.737		
P5Q3CF	0.732	0.735	0.736	
P5Q3CG	0.732	0.736	0.735	0.737
P5Q3CH	0.728	0.731	0.731	0.732
0.733				
P5Q3CI	0.731	0.734	0.734	0.734
0.731				
P5Q3CN	0.733	0.736	0.735	0.736
0.732				
P5Q3CO	0.733	0.736	0.735	0.736
0.732				

P5Q3CQ	0.733	0.736	0.735	0.736
0.732				
P5Q3CW	0.733	0.736	0.736	0.736
0.732				
RACE_AA	0.634	0.637	0.636	0.636
0.633				
RACE_C	0.634	0.637	0.636	0.636
0.633				
RACE_L	0.634	0.637	0.636	0.636
0.633				
CM1BSEX	0.734	0.737	0.736	0.737
0.733				

Covariance Coverage

	P5Q3CI	P5Q3CN	P5Q3CO	P5Q3CQ
P5Q3CW				
	_____	_____	_____	_____
_____				
P5Q3CI	0.736			
P5Q3CN	0.735	0.737		
P5Q3CO	0.735	0.736	0.737	
P5Q3CQ	0.734	0.736	0.736	0.737
P5Q3CW	0.735	0.737	0.737	0.736
0.738				
RACE_AA	0.636	0.637	0.637	0.637
0.637				
RACE_C	0.636	0.637	0.637	0.637
0.637				
RACE_L	0.636	0.637	0.637	0.637
0.637				
CM1BSEX	0.736	0.737	0.737	0.737
0.738				

Covariance Coverage

	RACE_AA	RACE_C	RACE_L	CM1BSEX
	_____	_____	_____	_____
RACE_AA	0.719			
RACE_C	0.719	0.719		
RACE_L	0.719	0.719	0.719	
CM1BSEX	0.719	0.719	0.719	1.000

PROPORTION OF DATA PRESENT FOR Y

Covariance Coverage

	POVCO_AV	THREATCO	DEPCOMP
	_____	_____	_____

```
   POVCO_AV        0.611
   THREATCO        0.611              1.000
   DEPCOMP         0.611              1.000              1.000


   UNIVARIATE PROPORTIONS AND COUNTS FOR CATEGORICAL VARIABLES

       K6B1A_R
         Category 1     0.046              156.000
         Category 2     0.079              267.000
         Category 3     0.399             1345.000
         Category 4     0.475             1599.000
       K6B1B_R
         Category 1     0.037              125.000
         Category 2     0.070              237.000
         Category 3     0.329             1107.000
         Category 4     0.563             1896.000
       K6B1C_R
         Category 1     0.056              189.000
         Category 2     0.059              200.000
         Category 3     0.311             1047.000
         Category 4     0.573             1929.000
       K6B1D_R
         Category 1     0.024               82.000
         Category 2     0.039              131.000
         Category 3     0.234              787.000
         Category 4     0.703             2364.000
       K5E1A
         Category 1     0.096              315.000
         Category 2     0.088              288.000
         Category 3     0.080              264.000
         Category 4     0.147              484.000
         Category 5     0.589             1936.000
       K5E1B
         Category 1     0.129              427.000
         Category 2     0.104              344.000
         Category 3     0.100              332.000
         Category 4     0.178              589.000
         Category 5     0.488             1613.000
       K5E1C
         Category 1     0.092              307.000
         Category 2     0.072              239.000
         Category 3     0.085              282.000
         Category 4     0.156              519.000
         Category 5     0.595             1978.000
       K5E1D
         Category 1     0.062              207.000
         Category 2     0.044              145.000
         Category 3     0.049              162.000
         Category 4     0.107              353.000
```

Category 5	0.738	2445.000
K6D2AG_R		
Category 1	0.555	1896.000
Category 2	0.192	656.000
Category 3	0.202	690.000
Category 4	0.051	173.000
K6D2AI_R		
Category 1	0.575	1960.000
Category 2	0.191	651.000
Category 3	0.162	551.000
Category 4	0.073	249.000
K6D2D_R		
Category 1	0.593	2019.000
Category 2	0.186	632.000
Category 3	0.165	560.000
Category 4	0.056	191.000
K6D2J_R		
Category 1	0.314	1057.000
Category 2	0.270	910.000
Category 3	0.332	1118.000
Category 4	0.084	282.000
K6D2T_R		
Category 1	0.645	2205.000
Category 2	0.144	493.000
Category 3	0.153	524.000
Category 4	0.057	194.000
K6D2AC_R		
Category 1	0.690	2357.000
Category 2	0.134	456.000
Category 3	0.138	472.000
Category 4	0.038	129.000
K6D2AK_R		
Category 1	0.495	1689.000
Category 2	0.202	691.000
Category 3	0.219	746.000
Category 4	0.084	287.000
K6D2C_R		
Category 1	0.394	1330.000
Category 2	0.187	633.000
Category 3	0.304	1026.000
Category 4	0.115	388.000
K6D2N_R		
Category 1	0.586	1999.000
Category 2	0.199	678.000
Category 3	0.174	592.000
Category 4	0.042	143.000
K6D2X_R		
Category 1	0.844	2880.000
Category 2	0.078	267.000
Category 3	0.062	211.000

```
        Category 4      0.016            55.000
K6D2A_R
   Category 1      0.177           605.000
   Category 2      0.189           644.000
   Category 3      0.456          1559.000
   Category 4      0.178           608.000
K6D2P_R
   Category 1      0.259           886.000
   Category 2      0.221           754.000
   Category 3      0.372          1270.000
   Category 4      0.148           505.000
K6D2R_R
   Category 1      0.177           605.000
   Category 2      0.241           823.000
   Category 3      0.437          1491.000
   Category 4      0.144           493.000
K6D2Z_R
   Category 1      0.192           655.000
   Category 2      0.206           704.000
   Category 3      0.447          1524.000
   Category 4      0.155           530.000
K6D2AB_R
   Category 1      0.208           712.000
   Category 2      0.222           759.000
   Category 3      0.369          1261.000
   Category 4      0.200           683.000
K6D2AJ_R
   Category 1      0.409          1396.000
   Category 2      0.200           682.000
   Category 3      0.269           918.000
   Category 4      0.123           419.000
K6D61C
   Category 1      0.919          3133.000
   Category 2      0.065           223.000
   Category 3      0.009            29.000
   Category 4      0.007            24.000
K6D61D
   Category 1      0.750          2558.000
   Category 2      0.188           640.000
   Category 3      0.036           124.000
   Category 4      0.026            87.000
K6D61E
   Category 1      0.904          3079.000
   Category 2      0.078           265.000
   Category 3      0.011            38.000
   Category 4      0.007            24.000
K6D61K
   Category 1      0.911          3104.000
   Category 2      0.073           249.000
   Category 3      0.008            26.000
```

```
     Category 4      0.008           28.000
K6D61L
     Category 1      0.875         2982.000
     Category 2      0.101          343.000
     Category 3      0.014           47.000
     Category 4      0.011           37.000
K6D61M
     Category 1      0.733         2493.000
     Category 2      0.202          687.000
     Category 3      0.036          122.000
     Category 4      0.029          100.000
K6D40_R
     Category 1      0.947         3228.000
     Category 2      0.053          182.000
K6D48_R
     Category 1      0.831         2832.000
     Category 2      0.169          577.000
K6F63_R
     Category 1      0.784         2669.000
     Category 2      0.216          735.000
K6F68_R
     Category 1      0.984         3351.000
     Category 2      0.016           53.000
K6F74_R
     Category 1      0.980         3336.000
     Category 2      0.020           69.000
P5Q3M
     Category 1      0.830         2757.000
     Category 2      0.147          488.000
     Category 3      0.023           77.000
P5Q3AB
     Category 1      0.686         2276.000
     Category 2      0.284          943.000
     Category 3      0.030           98.000
P5Q3AD
     Category 1      0.858         2848.000
     Category 2      0.126          418.000
     Category 3      0.016           53.000
P5Q3AF
     Category 1      0.885         2940.000
     Category 2      0.105          349.000
     Category 3      0.010           34.000
P5Q3AH
     Category 1      0.946         3144.000
     Category 2      0.048          160.000
     Category 3      0.006           21.000
P5Q3AR
     Category 1      0.903         3004.000
     Category 2      0.087          289.000
     Category 3      0.011           35.000
```

```
P5Q3AV
  Category 1     0.881         2932.000
  Category 2     0.107          356.000
  Category 3     0.012           40.000
P5Q3AX
  Category 1     0.944         3142.000
  Category 2     0.052          172.000
  Category 3     0.004           14.000
P5Q3BQ
  Category 1     0.606         2014.000
  Category 2     0.362         1202.000
  Category 3     0.032          105.000
P5Q3CK
  Category 1     0.979         3260.000
  Category 2     0.016           54.000
  Category 3     0.005           15.000
P5Q3DB
  Category 1     0.677         2222.000
  Category 2     0.291          956.000
  Category 3     0.032          104.000
P5Q3E
  Category 1     0.848         2804.000
  Category 2     0.126          416.000
  Category 3     0.026           87.000
P5Q3A0
  Category 1     0.844         2805.000
  Category 2     0.138          460.000
  Category 3     0.018           59.000
P5Q3BK
  Category 1     0.886         2941.000
  Category 2     0.105          348.000
  Category 3     0.009           30.000
P5Q3B0
  Category 1     0.806         2681.000
  Category 2     0.180          598.000
  Category 3     0.015           49.000
P5Q3CU
  Category 1     0.916         3049.000
  Category 2     0.072          241.000
  Category 3     0.011           38.000
P5Q3DA
  Category 1     0.909         3016.000
  Category 2     0.084          280.000
  Category 3     0.006           21.000
P5Q3AS
  Category 1     0.775         2578.000
  Category 2     0.217          720.000
  Category 3     0.008           27.000
P5Q3AU
  Category 1     0.921         3057.000
```

```
           Category 2    0.069            229.000
           Category 3    0.010             34.000
P5Q3AZ
           Category 1    0.932           3102.000
           Category 2    0.059            197.000
           Category 3    0.008             28.000
P5Q3BB1
           Category 1    0.907           3009.000
           Category 2    0.085            281.000
           Category 3    0.009             29.000
P5Q3BB2
           Category 1    0.815           2700.000
           Category 2    0.170            562.000
           Category 3    0.015             51.000
P5Q3BB5
           Category 1    0.861           2850.000
           Category 2    0.114            378.000
           Category 3    0.024             81.000
P5Q3BB6
           Category 1    0.873           2898.000
           Category 2    0.119            394.000
           Category 3    0.008             27.000
P5Q3BB7
           Category 1    0.946           3109.000
           Category 2    0.047            155.000
           Category 3    0.007             22.000
P5Q3X
           Category 1    0.777           2578.000
           Category 2    0.194            643.000
           Category 3    0.029             96.000
P5Q3AA
           Category 1    0.561           1863.000
           Category 2    0.411           1367.000
           Category 3    0.028             93.000
P5Q3AL
           Category 1    0.888           2952.000
           Category 2    0.104            346.000
           Category 3    0.008             27.000
P5Q3AP
           Category 1    0.702           2335.000
           Category 2    0.280            932.000
           Category 3    0.018             59.000
P5Q3BI
           Category 1    0.599           1991.000
           Category 2    0.345           1148.000
           Category 3    0.056            186.000
P5Q3BZ
           Category 1    0.956           3186.000
           Category 2    0.035            116.000
           Category 3    0.009             29.000
```

P5Q3CJ
```
  Category 1     0.934          3104.000
  Category 2     0.060           198.000
  Category 3     0.006            21.000
```
P5Q3C
```
  Category 1     0.507          1673.000
  Category 2     0.400          1319.000
  Category 3     0.093           308.000
```
P5Q3O
```
  Category 1     0.868          2882.000
  Category 2     0.116           384.000
  Category 3     0.016            54.000
```
P5Q3R
```
  Category 1     0.602          2000.000
  Category 2     0.316          1052.000
  Category 3     0.082           273.000
```
P5Q3S
```
  Category 1     0.848          2821.000
  Category 2     0.126           420.000
  Category 3     0.026            85.000
```
P5Q3T
```
  Category 1     0.844          2804.000
  Category 2     0.140           466.000
  Category 3     0.016            54.000
```
P5Q3U
```
  Category 1     0.531          1764.000
  Category 2     0.440          1462.000
  Category 3     0.029            98.000
```
P5Q3V
```
  Category 1     0.715          2357.000
  Category 2     0.262           863.000
  Category 3     0.023            76.000
```
P5Q3AJ
```
  Category 1     0.915          3046.000
  Category 2     0.073           242.000
  Category 3     0.012            40.000
```
P5Q3BC
```
  Category 1     0.946          3136.000
  Category 2     0.046           153.000
  Category 3     0.008            26.000
```
P5Q3BN
```
  Category 1     0.821          2735.000
  Category 2     0.156           518.000
  Category 3     0.023            77.000
```
P5Q3CF
```
  Category 1     0.683          2270.000
  Category 2     0.288           958.000
  Category 3     0.029            97.000
```
P5Q3CG
```
  Category 1     0.729          2425.000
```

```
           Category 2     0.250              832.000
           Category 3     0.021               71.000
          P5Q3CH
           Category 1     0.863             2857.000
           Category 2     0.125              414.000
           Category 3     0.011               38.000
          P5Q3CI
           Category 1     0.902             2996.000
           Category 2     0.091              302.000
           Category 3     0.007               24.000
          P5Q3CN
           Category 1     0.829             2760.000
           Category 2     0.157              521.000
           Category 3     0.014               48.000
          P5Q3CO
           Category 1     0.710             2365.000
           Category 2     0.244              814.000
           Category 3     0.045              151.000
          P5Q3CQ
           Category 1     0.955             3177.000
           Category 2     0.039              131.000
           Category 3     0.006               20.000
          P5Q3CW
           Category 1     0.785             2617.000
           Category 2     0.183              609.000
           Category 3     0.032              106.000
          RACE_AA
           Category 1     0.510             1654.000
           Category 2     0.490             1592.000
          RACE_C
           Category 1     0.819             2659.000
           Category 2     0.181              587.000
          RACE_L
           Category 1     0.751             2438.000
           Category 2     0.249              808.000
          CM1BSEX
           Category 1     0.525             2369.000
           Category 2     0.475             2147.000


     SAMPLE STATISTICS


       ESTIMATED SAMPLE STATISTICS


           Means
              POVCO_AV         THREATCO         DEPCOMP
              _____         _____         _____
                2.133            0.005            0.004
```

```
          Covariances
             POVCO_AV        THREATCO        DEPCOMP
             _____        _____        _____
POVCO_AV       4.354
THREATCO      −0.349           0.399
DEPCOMP       −0.311           0.146           0.316


          Correlations
             POVCO_AV        THREATCO        DEPCOMP
             _____        _____        _____
POVCO_AV       1.000
THREATCO      −0.265           1.000
DEPCOMP       −0.265           0.412           1.000
```

     MAXIMUM LOG−LIKELIHOOD VALUE FOR THE UNRESTRICTED (H1) MODEL IS
−13523.601

UNIVARIATE SAMPLE STATISTICS

     UNIVARIATE HIGHER−ORDER MOMENT DESCRIPTIVE STATISTICS

```
          Variable/          Mean/      Skewness/    Minimum/ % with
Percentiles
          Sample Size      Variance     Kurtosis     Maximum  Min/Max
20%/60%      40%/80%      Median

     POVCO_AVG                2.124       3.178        0.121    0.04%
0.766        1.213        1.487
                2760.000       4.257       16.196      21.163    0.04%
1.842        3.048
     THREATCOMP               0.005       4.548       −1.197    0.02%
−0.427      −0.248       −0.132
                4516.000       0.399       59.865      13.263    0.02%
−0.001       0.355
     DEPCOMP                  0.004       1.219       −1.473    0.02%
−0.448      −0.202       −0.084
                4516.000       0.316        3.220       4.020    0.02%
0.054        0.394
```


THE MODEL ESTIMATION TERMINATED NORMALLY

```
MODEL FIT INFORMATION

Number of Free Parameters                    355

Loglikelihood

        H0 Value                     -178386.966
        H0 Scaling Correction Factor      1.0938
          for MLR

Information Criteria

        Akaike (AIC)                  357483.932
        Bayesian (BIC)                359761.392
        Sample-Size Adjusted BIC      358633.340
          (n* = (n + 2) / 24)


MODEL RESULTS

                                                   Two-Tailed
                    Estimate      S.E.   Est./S.E.   P-Value

 SC15     BY
   K6B1A_R           1.647       0.081     20.255     0.000
   K6B1B_R           1.956       0.113     17.383     0.000
   K6B1C_R           2.082       0.112     18.524     0.000
   K6B1D_R           1.418       0.076     18.549     0.000

 SC9      BY
   K5E1A             1.668       0.092     18.166     0.000
   K5E1B             1.347       0.073     18.532     0.000
   K5E1C             2.013       0.114     17.727     0.000
   K5E1D             1.716       0.101     16.964     0.000

 INTERNAL BY
   K6D2AG_R          2.047       0.087     23.456     0.000
   K6D2AI_R          1.197       0.057     20.951     0.000
   K6D2D_R           1.393       0.062     22.402     0.000
   K6D2J_R           1.161       0.050     23.321     0.000
   K6D2T_R           1.550       0.071     21.950     0.000
   K6D2AC_R          2.323       0.108     21.602     0.000
   K6D2AK_R          0.917       0.043     21.338     0.000
   K6D2C_R           1.140       0.049     23.044     0.000
   K6D2N_R           2.218       0.095     23.464     0.000
   K6D2X_R           1.595       0.083     19.165     0.000

 EXTERN   BY
   K6D2A_R           0.892       0.050     17.974     0.000
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        K6D2P_R         1.442      0.080     18.119     0.000
        K6D2R_R         0.919      0.054     16.918     0.000
        K6D2Z_R         1.086      0.058     18.725     0.000
        K6D2AB_R        1.087      0.059     18.527     0.000
        K6D2AJ_R        1.594      0.084     19.049     0.000
        K6D61C          1.676      0.184      9.086     0.000
        K6D61D          1.445      0.103     14.070     0.000
        K6D61E          1.474      0.128     11.528     0.000
        K6D61K          1.622      0.181      8.973     0.000
        K6D61L          1.421      0.115     12.377     0.000
        K6D61M          0.830      0.054     15.459     0.000
        K6D40_R         1.295      0.136      9.523     0.000
        K6D48_R         0.954      0.081     11.763     0.000
        K6F63_R         1.088      0.086     12.586     0.000
        K6F68_R         1.601      0.199      8.038     0.000
        K6F74_R         1.445      0.178      8.133     0.000

INCBCL    BY
        P5Q3M           1.051      0.069     15.205     0.000
        P5Q3AB          0.838      0.058     14.541     0.000
        P5Q3AD          1.370      0.081     16.932     0.000
        P5Q3AF          1.668      0.103     16.127     0.000
        P5Q3AH          2.094      0.152     13.733     0.000
        P5Q3AR          1.362      0.091     14.927     0.000
        P5Q3AV          1.856      0.110     16.854     0.000
        P5Q3AX          2.196      0.163     13.481     0.000
        P5Q3BQ          1.263      0.065     19.323     0.000
        P5Q3CK          1.950      0.171     11.425     0.000
        P5Q3DB          1.213      0.071     17.194     0.000
        P5Q3E           0.868      0.064     13.565     0.000
        P5Q3A0          1.202      0.074     16.275     0.000
        P5Q3BK          1.339      0.090     14.854     0.000
        P5Q3B0          1.203      0.071     16.899     0.000
        P5Q3CU          1.485      0.097     15.253     0.000
        P5Q3DA          1.674      0.108     15.516     0.000
        P5Q3AS          1.097      0.068     16.150     0.000
        P5Q3AU          1.118      0.092     12.145     0.000
        P5Q3AZ          1.944      0.129     15.103     0.000
        P5Q3BB1         1.452      0.102     14.245     0.000
        P5Q3BB2         0.994      0.074     13.441     0.000
        P5Q3BB5         0.810      0.068     11.971     0.000
        P5Q3BB6         1.475      0.099     14.841     0.000
        P5Q3BB7         1.394      0.118     11.782     0.000

EXCBCL    BY
        P5Q3X           1.277      0.063     20.368     0.000
        P5Q3AA          1.998      0.086     23.214     0.000
        P5Q3AL          1.453      0.087     16.771     0.000
        P5Q3AP          1.756      0.076     23.042     0.000
        P5Q3BI          0.742      0.043     17.415     0.000
```

P5Q3BZ	1.867	0.138	13.503	0.000
P5Q3CJ	1.921	0.123	15.679	0.000
P5Q3C	1.255	0.056	22.512	0.000
P5Q3O	2.059	0.106	19.365	0.000
P5Q3R	1.240	0.056	22.009	0.000
P5Q3S	2.012	0.099	20.243	0.000
P5Q3T	2.128	0.109	19.490	0.000
P5Q3U	1.893	0.084	22.418	0.000
P5Q3V	1.780	0.081	21.984	0.000
P5Q3AJ	2.070	0.120	17.212	0.000
P5Q3BC	2.480	0.166	14.984	0.000
P5Q3BN	1.626	0.084	19.434	0.000
P5Q3CF	1.736	0.078	22.334	0.000
P5Q3CG	1.610	0.077	20.966	0.000
P5Q3CH	1.321	0.077	17.167	0.000
P5Q3CI	1.211	0.086	14.117	0.000
P5Q3CN	1.580	0.082	19.378	0.000
P5Q3CO	2.098	0.095	22.158	0.000
P5Q3CQ	2.778	0.186	14.927	0.000
P5Q3CW	1.447	0.071	20.513	0.000

INCBCL   ON

SC9	−0.208	0.035	−6.009	0.000
INTERD9	0.119	0.078	1.520	0.129
INTERT9	0.037	0.088	0.421	0.673

EXCBCL   ON

SC9	−0.237	0.033	−7.164	0.000
INTERD9	0.146	0.072	2.017	0.044
INTERT9	0.092	0.079	1.158	0.247

EXTERN   ON

SC9	0.045	0.042	1.076	0.282
SC15	−0.481	0.041	−11.700	0.000
INTERT9	0.047	0.059	0.804	0.421
INTERD9	−0.037	0.064	−0.569	0.570
EXCBCL	0.233	0.027	8.640	0.000

INTERNALIZ ON

SC9	0.039	0.042	0.939	0.348
SC15	−0.573	0.042	−13.602	0.000
INTERD9	0.033	0.052	0.627	0.531
INTERT9	−0.002	0.055	−0.032	0.975
INCBCL	0.155	0.026	5.853	0.000

INCBCL   ON

DEPCOMP	0.434	0.045	9.732	0.000
THREATCOMP	0.280	0.046	6.146	0.000

EXCBCL   ON

```
    DEPCOMP              0.255      0.042      6.081      0.000
    THREATCOMP           0.584      0.044     13.306      0.000

 EXTERN      ON
    THREATCOMP           0.217      0.044      4.959      0.000
    DEPCOMP             -0.044      0.043     -1.022      0.307

 INTERNALIZ ON
    THREATCOMP          -0.003      0.041     -0.069      0.945
    DEPCOMP              0.053      0.041      1.285      0.199

 POVCO_AVG   ON
    INCBCL               0.202      0.086      2.355      0.019
    EXCBCL              -0.185      0.079     -2.332      0.020
    INTERNALIZ           0.138      0.062      2.243      0.025
    EXTERN              -0.208      0.060     -3.460      0.001
    SC9                 -0.127      0.073     -1.741      0.082
    SC15                 0.382      0.110      3.482      0.000

 RACE_AA     ON
    INCBCL              -1.042      0.150     -6.952      0.000
    EXCBCL               0.717      0.130      5.519      0.000
    INTERNALIZ          -0.421      0.103     -4.081      0.000
    EXTERN              -0.066      0.095     -0.702      0.483
    SC9                  0.167      0.146      1.143      0.253
    SC15                -0.809      0.195     -4.160      0.000

 RACE_C      ON
    INCBCL               0.492      0.140      3.527      0.000
    EXCBCL              -0.089      0.127     -0.699      0.484
    INTERNALIZ           0.337      0.105      3.201      0.001
    EXTERN              -0.229      0.091     -2.502      0.012
    SC9                 -0.196      0.136     -1.434      0.152
    SC15                 0.500      0.185      2.698      0.007

 RACE_L      ON
    INCBCL               0.744      0.134      5.548      0.000
    EXCBCL              -0.658      0.126     -5.228      0.000
    INTERNALIZ           0.175      0.081      2.155      0.031
    EXTERN               0.226      0.089      2.537      0.011
    SC9                 -0.008      0.122     -0.062      0.950
    SC15                 0.439      0.149      2.954      0.003

 CM1BSEX     ON
    INCBCL               0.155      0.054      2.860      0.004
    EXCBCL              -0.253      0.052     -4.858      0.000
    INTERNALIZ           0.196      0.048      4.086      0.000
    EXTERN              -0.317      0.049     -6.501      0.000
    SC9                  0.288      0.054      5.330      0.000
    SC15                -0.376      0.064     -5.828      0.000
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POVCO_AVG   ON
    THREATCOMP          −0.415      0.077      −5.403      0.000
    DEPCOMP             −0.706      0.080      −8.832      0.000

RACE_AA     ON
    THREATCOMP           0.960      0.133       7.197      0.000
    DEPCOMP              0.219      0.103       2.129      0.033

RACE_C      ON
    THREATCOMP          −0.911      0.134      −6.778      0.000
    DEPCOMP             −0.965      0.137      −7.047      0.000

RACE_L      ON
    THREATCOMP          −0.579      0.133      −4.363      0.000
    DEPCOMP              0.403      0.100       4.018      0.000

CM1BSEX     ON
    THREATCOMP          −0.004      0.065      −0.065      0.948
    DEPCOMP              0.088      0.066       1.343      0.179

SC9      WITH
    SC15                 0.259      0.031       8.437      0.000

Intercepts
    POVCO_AVG            2.133      0.038      56.408      0.000

Thresholds
    K6B1A_R$1           −4.091      0.125     −32.612      0.000
    K6B1A_R$2           −2.708      0.085     −32.002      0.000
    K6B1A_R$3            0.165      0.050       3.276      0.001
    K6B1B_R$1           −4.702      0.167     −28.185      0.000
    K6B1B_R$2           −3.178      0.114     −27.995      0.000
    K6B1B_R$3           −0.390      0.057      −6.883      0.000
    K6B1C_R$1           −4.303      0.151     −28.545      0.000
    K6B1C_R$2           −3.182      0.114     −27.831      0.000
    K6B1C_R$3           −0.471      0.059      −7.937      0.000
    K6B1D_R$1           −4.544      0.134     −33.882      0.000
    K6B1D_R$2           −3.404      0.093     −36.562      0.000
    K6B1D_R$3           −1.135      0.056     −20.440      0.000
    K5E1A$1             −3.124      0.104     −30.010      0.000
    K5E1A$2             −2.118      0.081     −26.292      0.000
    K5E1A$3             −1.468      0.067     −21.763      0.000
    K5E1A$4             −0.504      0.054      −9.333      0.000
    K5E1B$1             −2.450      0.076     −32.080      0.000
    K5E1B$2             −1.546      0.060     −25.766      0.000
    K5E1B$3             −0.901      0.052     −17.425      0.000
    K5E1B$4              0.079      0.046       1.708      0.088
    K5E1C$1             −3.521      0.131     −26.925      0.000
    K5E1C$2             −2.551      0.104     −24.603      0.000
```

K5E1C$3	−1.749	0.083	−21.040	0.000
K5E1C$4	−0.600	0.061	−9.787	0.000
K5E1D$1	−3.763	0.126	−29.889	0.000
K5E1D$2	−2.990	0.103	−28.902	0.000
K5E1D$3	−2.395	0.089	−26.962	0.000
K5E1D$4	−1.483	0.071	−20.905	0.000
K6D2AG_R$1	0.413	0.065	6.389	0.000
K6D2AG_R$2	1.942	0.080	24.167	0.000
K6D2AG_R$3	4.808	0.146	32.943	0.000
K6D2AI_R$1	0.458	0.048	9.529	0.000
K6D2AI_R$2	1.648	0.062	26.717	0.000
K6D2AI_R$3	3.264	0.097	33.613	0.000
K6D2D_R$1	0.557	0.052	10.679	0.000
K6D2D_R$2	1.799	0.064	28.052	0.000
K6D2D_R$3	3.772	0.106	35.440	0.000
K6D2J_R$1	−1.014	0.049	−20.685	0.000
K6D2J_R$2	0.509	0.048	10.646	0.000
K6D2J_R$3	3.053	0.085	35.826	0.000
K6D2T_R$1	0.926	0.059	15.822	0.000
K6D2T_R$2	1.987	0.072	27.729	0.000
K6D2T_R$3	3.954	0.114	34.716	0.000
K6D2AC_R$1	1.595	0.089	17.875	0.000
K6D2AC_R$2	2.976	0.119	25.108	0.000
K6D2AC_R$3	5.671	0.205	27.695	0.000
K6D2AK_R$1	−0.006	0.042	−0.150	0.881
K6D2AK_R$2	1.042	0.048	21.926	0.000
K6D2AK_R$3	2.806	0.075	37.615	0.000
K6D2C_R$1	−0.537	0.046	−11.648	0.000
K6D2C_R$2	0.504	0.047	10.666	0.000
K6D2C_R$3	2.630	0.076	34.393	0.000
K6D2N_R$1	0.676	0.071	9.527	0.000
K6D2N_R$2	2.423	0.095	25.460	0.000
K6D2N_R$3	5.343	0.173	30.799	0.000
K6D2X_R$1	2.552	0.095	26.816	0.000
K6D2X_R$2	3.621	0.123	29.548	0.000
K6D2X_R$3	5.574	0.217	25.722	0.000
K6D2A_R$1	−1.841	0.055	−33.225	0.000
K6D2A_R$2	−0.642	0.043	−15.019	0.000
K6D2A_R$3	1.822	0.057	31.791	0.000
K6D2P_R$1	−1.559	0.067	−23.402	0.000
K6D2P_R$2	−0.111	0.050	−2.231	0.026
K6D2P_R$3	2.471	0.085	29.097	0.000
K6D2R_R$1	−1.861	0.058	−32.043	0.000
K6D2R_R$2	−0.386	0.042	−9.145	0.000
K6D2R_R$3	2.099	0.062	33.864	0.000
K6D2Z_R$1	−1.855	0.060	−30.725	0.000
K6D2Z_R$2	−0.495	0.045	−11.081	0.000
K6D2Z_R$3	2.142	0.068	31.533	0.000
K6D2AB_R$1	−1.730	0.059	−29.281	0.000
K6D2AB_R$2	−0.364	0.045	−8.132	0.000

K6D2AB_R$3	1.754	0.059	29.925	0.000
K6D2AJ_R$1	−0.572	0.055	−10.328	0.000
K6D2AJ_R$2	0.679	0.055	12.439	0.000
K6D2AJ_R$3	2.864	0.094	30.339	0.000
K6D61C$1	3.563	0.207	17.240	0.000
K6D61C$2	5.591	0.278	20.148	0.000
K6D61C$3	6.476	0.311	20.808	0.000
K6D61D$1	1.581	0.077	20.401	0.000
K6D61D$2	3.644	0.121	30.205	0.000
K6D61D$3	4.731	0.154	30.685	0.000
K6D61E$1	3.116	0.138	22.506	0.000
K6D61E$2	5.129	0.196	26.195	0.000
K6D61E$3	6.160	0.255	24.173	0.000
K6D61K$1	3.366	0.196	17.215	0.000
K6D61K$2	5.487	0.261	21.048	0.000
K6D61K$3	6.232	0.293	21.279	0.000
K6D61L$1	2.686	0.113	23.777	0.000
K6D61L$2	4.712	0.160	29.358	0.000
K6D61L$3	5.622	0.202	27.836	0.000
K6D61M$1	1.179	0.049	24.035	0.000
K6D61M$2	3.004	0.079	37.980	0.000
K6D61M$3	3.882	0.110	35.386	0.000
K6D40_R$1	3.691	0.164	22.562	0.000
K6D48_R$1	1.921	0.071	26.878	0.000
K6F63_R$1	1.643	0.069	23.668	0.000
K6F68_R$1	5.513	0.315	17.475	0.000
K6F74_R$1	4.992	0.263	18.958	0.000
P5Q3M$1	1.912	0.065	29.365	0.000
P5Q3M$2	4.313	0.130	33.264	0.000
P5Q3AB$1	0.890	0.045	19.853	0.000
P5Q3AB$2	3.844	0.107	35.835	0.000
P5Q3AD$1	2.388	0.083	28.825	0.000
P5Q3AD$2	5.118	0.173	29.529	0.000
P5Q3AF$1	2.925	0.109	26.731	0.000
P5Q3AF$2	6.060	0.222	27.353	0.000
P5Q3AH$1	4.470	0.204	21.936	0.000
P5Q3AH$2	7.450	0.341	21.876	0.000
P5Q3AR$1	2.893	0.099	29.353	0.000
P5Q3AR$2	5.564	0.191	29.113	0.000
P5Q3AV$1	3.053	0.116	26.320	0.000
P5Q3AV$2	6.140	0.225	27.348	0.000
P5Q3AX$1	4.574	0.216	21.163	0.000
P5Q3AX$2	8.308	0.444	18.692	0.000
P5Q3BQ$1	0.562	0.048	11.724	0.000
P5Q3BQ$2	4.173	0.119	34.984	0.000
P5Q3CK$1	5.591	0.279	20.045	0.000
P5Q3CK$2	7.666	0.396	19.379	0.000
P5Q3DB$1	0.960	0.052	18.369	0.000
P5Q3DB$2	4.135	0.124	33.283	0.000
P5Q3E$1	1.977	0.063	31.297	0.000

P5Q3E$2	4.015	0.128	31.291	0.000
P5Q3A0$1	2.131	0.073	29.332	0.000
P5Q3A0$2	4.782	0.156	30.613	0.000
P5Q3BK$1	2.670	0.093	28.717	0.000
P5Q3BK$2	5.714	0.218	26.241	0.000
P5Q3B0$1	1.803	0.064	28.292	0.000
P5Q3B0$2	4.965	0.159	31.311	0.000
P5Q3CU$1	3.216	0.115	27.927	0.000
P5Q3CU$2	5.652	0.212	26.706	0.000
P5Q3DA$1	3.287	0.122	27.012	0.000
P5Q3DA$2	6.665	0.283	23.527	0.000
P5Q3AS$1	1.523	0.057	26.591	0.000
P5Q3AS$2	5.508	0.190	29.024	0.000
P5Q3AU$1	2.949	0.100	29.383	0.000
P5Q3AU$2	5.282	0.190	27.870	0.000
P5Q3AZ$1	4.002	0.162	24.650	0.000
P5Q3AZ$2	6.775	0.297	22.846	0.000
P5Q3BB1$1	3.035	0.111	27.309	0.000
P5Q3BB1$2	5.930	0.238	24.959	0.000
P5Q3BB2$1	1.763	0.062	28.279	0.000
P5Q3BB2$2	4.699	0.156	30.065	0.000
P5Q3BB5$1	2.054	0.065	31.839	0.000
P5Q3BB5$2	4.031	0.123	32.726	0.000
P5Q3BB6$1	2.622	0.096	27.193	0.000
P5Q3BB6$2	6.043	0.234	25.837	0.000
P5Q3BB7$1	3.678	0.144	25.519	0.000
P5Q3BB7$2	6.153	0.270	22.775	0.000
P5Q3X$1	1.680	0.063	26.596	0.000
P5Q3X$2	4.386	0.136	32.136	0.000
P5Q3AA$1	0.429	0.061	7.078	0.000
P5Q3AA$2	5.416	0.161	33.547	0.000
P5Q3AL$1	2.832	0.097	29.138	0.000
P5Q3AL$2	6.004	0.212	28.264	0.000
P5Q3AP$1	1.356	0.065	20.862	0.000
P5Q3AP$2	5.603	0.175	32.070	0.000
P5Q3BI$1	0.454	0.040	11.271	0.000
P5Q3BI$2	3.096	0.082	37.947	0.000
P5Q3BZ$1	4.621	0.208	22.228	0.000
P5Q3BZ$2	6.669	0.305	21.890	0.000
P5Q3CJ$1	4.076	0.164	24.895	0.000
P5Q3CJ$2	7.126	0.260	27.409	0.000
P5Q3C$1	0.026	0.047	0.558	0.577
P5Q3C$2	2.908	0.078	37.516	0.000
P5Q30$1	3.162	0.119	26.584	0.000
P5Q30$2	6.236	0.235	26.537	0.000
P5Q3R$1	0.548	0.048	11.366	0.000
P5Q3R$2	3.068	0.082	37.246	0.000
P5Q3S$1	2.844	0.105	27.208	0.000
P5Q3S$2	5.526	0.176	31.320	0.000
P5Q3T$1	2.884	0.114	25.211	0.000

	Estimate	S.E.		
P5Q3T$2	6.353	0.218	29.154	0.000
P5Q3U$1	0.209	0.058	3.600	0.000
P5Q3U$2	5.172	0.154	33.574	0.000
P5Q3V$1	1.450	0.067	21.755	0.000
P5Q3V$2	5.293	0.161	32.842	0.000
P5Q3AJ$1	3.883	0.153	25.391	0.000
P5Q3AJ$2	6.608	0.232	28.466	0.000
P5Q3BC$1	5.166	0.246	20.967	0.000
P5Q3BC$2	8.053	0.378	21.283	0.000
P5Q3BN$1	2.246	0.081	27.560	0.000
P5Q3BN$2	5.060	0.150	33.732	0.000
P5Q3CF$1	1.205	0.063	19.121	0.000
P5Q3CF$2	4.942	0.145	33.999	0.000
P5Q3CG$1	1.475	0.066	22.373	0.000
P5Q3CG$2	5.169	0.153	33.720	0.000
P5Q3CH$1	2.433	0.082	29.666	0.000
P5Q3CH$2	5.431	0.172	31.625	0.000
P5Q3CI$1	2.804	0.096	29.275	0.000
P5Q3CI$2	5.785	0.222	26.012	0.000
P5Q3CN$1	2.296	0.083	27.780	0.000
P5Q3CN$2	5.560	0.183	30.375	0.000
P5Q3CO$1	1.574	0.076	20.678	0.000
P5Q3CO$2	4.872	0.148	33.012	0.000
P5Q3CQ$1	5.906	0.291	20.306	0.000
P5Q3CQ$2	9.071	0.479	18.918	0.000
P5Q3CW$1	1.822	0.068	26.623	0.000
P5Q3CW$2	4.451	0.126	35.303	0.000
RACE_AA$1	0.049	0.047	1.057	0.291
RACE_C$1	1.808	0.069	26.277	0.000
RACE_L$1	1.295	0.062	20.996	0.000
CM1BSEX$1	0.109	0.032	3.358	0.001

Variances
| SC15 | 1.000 | 0.000 | 999.000 | 999.000 |
| SC9 | 1.000 | 0.000 | 999.000 | 999.000 |

Residual Variances
POVCO_AVG	3.658	0.291	12.575	0.000
INTERNALIZ	1.000	0.000	999.000	999.000
EXTERN	1.000	0.000	999.000	999.000
INCBCL	1.000	0.000	999.000	999.000
EXCBCL	1.000	0.000	999.000	999.000

LOGISTIC REGRESSION ODDS RATIO RESULTS

	Estimate	S.E.	(Est. – 1) / S.E.	Two–Tailed P–Value

RACE_AA   ON

INCBCL	0.353	0.053	-12.242	0.000
EXCBCL	2.049	0.266	3.939	0.000
INTERNALIZ	0.656	0.068	-5.075	0.000
EXTERN	0.936	0.089	-0.726	0.468
SC9	1.181	0.172	1.053	0.292
SC15	0.445	0.087	-6.407	0.000

RACE_C   ON

INCBCL	1.636	0.228	2.785	0.005
EXCBCL	0.915	0.116	-0.731	0.465
INTERNALIZ	1.401	0.148	2.717	0.007
EXTERN	0.796	0.073	-2.811	0.005
SC9	0.822	0.112	-1.584	0.113
SC15	1.649	0.306	2.122	0.034

RACE_L   ON

INCBCL	2.104	0.282	3.913	0.000
EXCBCL	0.518	0.065	-7.398	0.000
INTERNALIZ	1.192	0.097	1.976	0.048
EXTERN	1.253	0.112	2.271	0.023
SC9	0.992	0.121	-0.063	0.950
SC15	1.551	0.230	2.391	0.017

CM1BSEX   ON

INCBCL	1.167	0.063	2.650	0.008
EXCBCL	0.776	0.040	-5.528	0.000
INTERNALIZ	1.217	0.058	3.710	0.000
EXTERN	0.728	0.036	-7.649	0.000
SC9	1.334	0.072	4.631	0.000
SC15	0.687	0.044	-7.073	0.000

RACE_AA   ON

THREATCOMP	2.612	0.348	4.626	0.000
DEPCOMP	1.245	0.128	1.912	0.056

RACE_C   ON

THREATCOMP	0.402	0.054	-11.060	0.000
DEPCOMP	0.381	0.052	-11.865	0.000

RACE_L   ON

THREATCOMP	0.561	0.074	-5.909	0.000
DEPCOMP	1.496	0.150	3.307	0.001

CM1BSEX   ON

THREATCOMP	0.996	0.065	-0.065	0.948
DEPCOMP	1.092	0.072	1.285	0.199

BRANT WALD TEST FOR PROPORTIONAL ODDS

	Chi-Square	Degrees of Freedom	P-Value
K6B1A_R			
Overall test	4.001	4	0.406
THREATCOMP	3.787	2	0.151
DEPCOMP	0.392	2	0.822
K6B1B_R			
Overall test	0.905	4	0.924
THREATCOMP	0.283	2	0.868
DEPCOMP	0.829	2	0.661
K6B1C_R			
Overall test	1.609	4	0.807
THREATCOMP	0.567	2	0.753
DEPCOMP	0.458	2	0.795
K6B1D_R			
Overall test	1.680	4	0.794
THREATCOMP	0.820	2	0.664
DEPCOMP	0.546	2	0.761
K5E1A			
Overall test	5.107	6	0.530
THREATCOMP	3.656	3	0.301
DEPCOMP	3.386	3	0.336
K5E1B			
Overall test	6.449	6	0.375
THREATCOMP	4.904	3	0.179
DEPCOMP	2.012	3	0.570
K5E1C			
Overall test	7.447	6	0.281
THREATCOMP	2.970	3	0.396
DEPCOMP	3.871	3	0.276
K5E1D			
Overall test	6.475	6	0.372
THREATCOMP	2.079	3	0.556
DEPCOMP	3.333	3	0.343
K6D2AG_R			
Overall test	6.549	4	0.162
THREATCOMP	0.109	2	0.947
DEPCOMP	6.014	2	0.049
K6D2AI_R			
Overall test	15.552	4	0.004

```
  THREATCOMP              3.373        2        0.185
  DEPCOMP                 8.696        2        0.013

K6D2D_R
  Overall test           4.977        4        0.290
  THREATCOMP             1.954        2        0.376
  DEPCOMP                1.027        2        0.599

K6D2J_R
  Overall test           8.690        4        0.069
  THREATCOMP             1.601        2        0.449
  DEPCOMP                7.174        2        0.028

K6D2T_R
  Overall test           1.631        4        0.803
  THREATCOMP             0.420        2        0.811
  DEPCOMP                0.542        2        0.763

K6D2AC_R
  Overall test          13.421        4        0.009
  THREATCOMP             0.920        2        0.631
  DEPCOMP               12.073        2        0.002

K6D2AK_R
  Overall test           7.583        4        0.108
  THREATCOMP             2.499        2        0.287
  DEPCOMP                5.436        2        0.066

K6D2C_R
  Overall test           8.202        4        0.084
  THREATCOMP             2.535        2        0.282
  DEPCOMP                2.619        2        0.270

K6D2N_R
  Overall test           9.603        4        0.048
  THREATCOMP             0.344        2        0.842
  DEPCOMP                6.632        2        0.036

K6D2X_R
  Overall test           6.970        4        0.138
  THREATCOMP             2.971        2        0.226
  DEPCOMP                2.407        2        0.300

K6D2A_R
  Overall test           3.365        4        0.499
  THREATCOMP             1.425        2        0.490
  DEPCOMP                0.706        2        0.702

K6D2P_R
  Overall test          15.611        4        0.004
```

```
     THREATCOMP            12.473            2       0.002
     DEPCOMP                3.567            2       0.168

K6D2R_R
  Overall test             7.899            4       0.095
     THREATCOMP            4.037            2       0.133
     DEPCOMP                1.185            2       0.553

K6D2Z_R
  Overall test            20.905            4       0.000
     THREATCOMP           11.455            2       0.003
     DEPCOMP                2.077            2       0.354

K6D2AB_R
  Overall test             4.212            4       0.378
     THREATCOMP            1.123            2       0.570
     DEPCOMP                1.406            2       0.495

K6D2AJ_R
  Overall test            13.647            4       0.009
     THREATCOMP           11.829            2       0.003
     DEPCOMP                0.159            2       0.924

K6D61C
  Overall test            18.589            4       0.001
     THREATCOMP            8.156            2       0.017
     DEPCOMP                3.656            2       0.161

K6D61D
  Overall test            34.440            4       0.000
     THREATCOMP           23.458            2       0.000
     DEPCOMP                1.594            2       0.451

K6D61E
  Overall test            11.804            4       0.019
     THREATCOMP            7.515            2       0.023
     DEPCOMP                0.490            2       0.783

K6D61K
  Overall test            13.333            4       0.010
     THREATCOMP            4.241            2       0.120
     DEPCOMP                4.194            2       0.123

K6D61L
  Overall test            18.619            4       0.001
     THREATCOMP           13.556            2       0.001
     DEPCOMP                0.912            2       0.634

K6D61M
  Overall test            14.959            4       0.005
```

```
          THREATCOMP         12.365          2        0.002
          DEPCOMP             1.596          2        0.450

P5Q3M
     Overall test            24.619          2        0.000
     THREATCOMP               4.801          1        0.028
     DEPCOMP                 10.017          1        0.002

P5Q3AB
     Overall test            22.784          2        0.000
     THREATCOMP               1.836          1        0.175
     DEPCOMP                 13.172          1        0.000

P5Q3AD
     Overall test            29.526          2        0.000
     THREATCOMP               0.076          1        0.783
     DEPCOMP                 23.786          1        0.000

P5Q3AF
     Overall test            45.374          2        0.000
     THREATCOMP               4.028          1        0.045
     DEPCOMP                 25.667          1        0.000

P5Q3AH
     Overall test            20.178          2        0.000
     THREATCOMP               0.039          1        0.844
     DEPCOMP                 16.510          1        0.000

P5Q3AR
     Overall test            16.652          2        0.000
     THREATCOMP               4.454          1        0.035
     DEPCOMP                  5.347          1        0.021

P5Q3AV
     Overall test            17.649          2        0.000
     THREATCOMP               0.049          1        0.825
     DEPCOMP                 15.564          1        0.000

P5Q3AX
     Overall test            24.251          2        0.000
     THREATCOMP               1.656          1        0.198
     DEPCOMP                 14.738          1        0.000

P5Q3BQ
     Overall test            29.208          2        0.000
     THREATCOMP              10.831          1        0.001
     DEPCOMP                  6.645          1        0.010

P5Q3CK
     Overall test             7.123          2        0.028
```

THREATCOMP	1.068	1	0.301
DEPCOMP	3.303	1	0.069

P5Q3DB

Overall test	11.087	2	0.004
THREATCOMP	2.219	1	0.136
DEPCOMP	4.438	1	0.035

P5Q3E

Overall test	51.405	2	0.000
THREATCOMP	0.881	1	0.348
DEPCOMP	37.707	1	0.000

P5Q3AO

Overall test	26.789	2	0.000
THREATCOMP	3.384	1	0.066
DEPCOMP	13.463	1	0.000

P5Q3BK

Overall test	29.314	2	0.000
THREATCOMP	2.807	1	0.094
DEPCOMP	16.223	1	0.000

P5Q3BO

Overall test	54.390	2	0.000
THREATCOMP	17.305	1	0.000
DEPCOMP	15.026	1	0.000

P5Q3CU

Overall test	24.705	2	0.000
THREATCOMP	0.360	1	0.548
DEPCOMP	18.459	1	0.000

P5Q3DA

Overall test	26.178	2	0.000
THREATCOMP	7.815	1	0.005
DEPCOMP	7.564	1	0.006

P5Q3AS

Overall test	24.962	2	0.000
THREATCOMP	5.214	1	0.022
DEPCOMP	9.761	1	0.002

P5Q3AU

Overall test	26.373	2	0.000
THREATCOMP	11.386	1	0.001
DEPCOMP	23.841	1	0.000

P5Q3AZ

Overall test	33.088	2	0.000

```
    THREATCOMP              0.464          1       0.496
    DEPCOMP                24.943          1       0.000

P5Q3BB1
    Overall test           13.700          2       0.001
    THREATCOMP              0.887          1       0.346
    DEPCOMP                 8.387          1       0.004

P5Q3BB2
    Overall test           17.843          2       0.000
    THREATCOMP              0.703          1       0.402
    DEPCOMP                11.895          1       0.001

P5Q3BB5
    Overall test           14.088          2       0.001
    THREATCOMP              6.378          1       0.012
    DEPCOMP                 2.192          1       0.139

P5Q3BB6
    Overall test           25.316          2       0.000
    THREATCOMP              1.117          1       0.291
    DEPCOMP                16.639          1       0.000

P5Q3BB7
    Overall test           12.744          2       0.002
    THREATCOMP              3.041          1       0.081
    DEPCOMP                 4.448          1       0.035

P5Q3X
    Overall test           55.208          2       0.000
    THREATCOMP              9.434          1       0.002
    DEPCOMP                24.197          1       0.000

P5Q3AA
    Overall test           67.546          2       0.000
    THREATCOMP             44.798          1       0.000
    DEPCOMP                 3.037          1       0.081

P5Q3AL
    Overall test           40.243          2       0.000
    THREATCOMP             18.301          1       0.000
    DEPCOMP                 6.394          1       0.011

P5Q3AP
    Overall test           89.874          2       0.000
    THREATCOMP             38.858          1       0.000
    DEPCOMP                16.459          1       0.000

P5Q3BI
    Overall test           26.771          2       0.000
```

THREATCOMP	14.383	1	0.000
DEPCOMP	2.783	1	0.095
P5Q3BZ			
Overall test	16.733	2	0.000
THREATCOMP	7.443	1	0.006
DEPCOMP	2.439	1	0.118
P5Q3CJ			
Overall test	35.392	2	0.000
THREATCOMP	7.252	1	0.007
DEPCOMP	13.819	1	0.000
P5Q3C			
Overall test	27.884	2	0.000
THREATCOMP	18.711	1	0.000
DEPCOMP	1.107	1	0.293
P5Q3O			
Overall test	29.265	2	0.000
THREATCOMP	12.047	1	0.001
DEPCOMP	5.557	1	0.018
P5Q3R			
Overall test	28.659	2	0.000
THREATCOMP	11.305	1	0.001
DEPCOMP	5.955	1	0.015
P5Q3S			
Overall test	38.617	2	0.000
THREATCOMP	10.495	1	0.001
DEPCOMP	12.297	1	0.000
P5Q3T			
Overall test	51.698	2	0.000
THREATCOMP	15.411	1	0.000
DEPCOMP	15.147	1	0.000
P5Q3U			
Overall test	68.337	2	0.000
THREATCOMP	31.709	1	0.000
DEPCOMP	11.097	1	0.001
P5Q3V			
Overall test	48.225	2	0.000
THREATCOMP	27.664	1	0.000
DEPCOMP	4.057	1	0.044
P5Q3AJ			
Overall test	28.052	2	0.000

```
     THREATCOMP          14.414          1          0.000
     DEPCOMP              3.110          1          0.078

P5Q3BC
     Overall test        17.365          2          0.000
     THREATCOMP           9.125          1          0.003
     DEPCOMP              1.674          1          0.196

P5Q3BN
     Overall test        42.636          2          0.000
     THREATCOMP          11.612          1          0.001
     DEPCOMP             13.632          1          0.000

P5Q3CF
     Overall test        50.547          2          0.000
     THREATCOMP          23.602          1          0.000
     DEPCOMP              7.765          1          0.005

P5Q3CG
     Overall test        68.823          2          0.000
     THREATCOMP          24.031          1          0.000
     DEPCOMP             17.171          1          0.000

P5Q3CH
     Overall test        28.112          2          0.000
     THREATCOMP           3.375          1          0.066
     DEPCOMP             14.399          1          0.000

P5Q3CI
     Overall test        40.452          2          0.000
     THREATCOMP           3.029          1          0.082
     DEPCOMP             23.954          1          0.000

P5Q3CN
     Overall test        45.329          2          0.000
     THREATCOMP          19.614          1          0.000
     DEPCOMP              8.014          1          0.005

P5Q3CO
     Overall test        49.298          2          0.000
     THREATCOMP          20.681          1          0.000
     DEPCOMP              9.296          1          0.002

P5Q3CQ
     Overall test        17.371          2          0.000
     THREATCOMP          10.536          1          0.001
     DEPCOMP              0.877          1          0.349

P5Q3CW
     Overall test        33.086          2          0.000
```

		18.157	1	0.000
THREATCOMP		18.157	1	0.000
DEPCOMP		3.147	1	0.076

STANDARDIZED MODEL RESULTS

STDYX Standardization

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
SC15 BY				
K6B1A_R	0.672	0.018	36.957	0.000
K6B1B_R	0.733	0.019	37.608	0.000
K6B1C_R	0.754	0.018	42.923	0.000
K6B1D_R	0.616	0.021	29.879	0.000
SC9 BY				
K5E1A	0.677	0.020	33.527	0.000
K5E1B	0.596	0.021	28.748	0.000
K5E1C	0.743	0.019	39.557	0.000
K5E1D	0.687	0.021	32.152	0.000
INTERNAL BY				
K6D2AG_R	0.796	0.012	69.210	0.000
K6D2AI_R	0.610	0.017	36.043	0.000
K6D2D_R	0.667	0.015	43.136	0.000
K6D2J_R	0.598	0.015	38.857	0.000
K6D2T_R	0.706	0.015	46.697	0.000
K6D2AC_R	0.831	0.012	69.784	0.000
K6D2AK_R	0.508	0.017	29.684	0.000
K6D2C_R	0.591	0.016	37.699	0.000
K6D2N_R	0.819	0.011	72.357	0.000
K6D2X_R	0.716	0.018	39.674	0.000
EXTERN BY				
K6D2A_R	0.495	0.020	25.177	0.000
K6D2P_R	0.677	0.019	35.645	0.000
K6D2R_R	0.506	0.021	23.776	0.000
K6D2Z_R	0.570	0.019	29.587	0.000
K6D2AB_R	0.570	0.019	29.382	0.000
K6D2AJ_R	0.713	0.017	40.872	0.000
K6D61C	0.730	0.038	19.391	0.000
K6D61D	0.678	0.026	26.279	0.000
K6D61E	0.685	0.031	21.811	0.000
K6D61K	0.719	0.039	18.492	0.000
K6D61L	0.672	0.029	22.793	0.000
K6D61M	0.468	0.023	19.998	0.000
K6D40_R	0.637	0.040	15.847	0.000

K6D48_R	0.520	0.033	15.988	0.000
K6F63_R	0.571	0.031	18.426	0.000
K6F68_R	0.715	0.044	16.400	0.000
K6F74_R	0.678	0.045	15.038	0.000
INCBCL BY				
P5Q3M	0.532	0.025	21.394	0.000
P5Q3AB	0.448	0.024	18.559	0.000
P5Q3AD	0.634	0.022	28.864	0.000
P5Q3AF	0.706	0.022	32.473	0.000
P5Q3AH	0.781	0.022	35.680	0.000
P5Q3AR	0.631	0.025	25.298	0.000
P5Q3AV	0.743	0.019	38.491	0.000
P5Q3AX	0.796	0.021	37.339	0.000
P5Q3BQ	0.603	0.019	31.085	0.000
P5Q3CK	0.759	0.028	27.128	0.000
P5Q3DB	0.587	0.022	26.922	0.000
P5Q3E	0.460	0.027	17.261	0.000
P5Q3A0	0.583	0.023	24.883	0.000
P5Q3BK	0.625	0.025	24.685	0.000
P5Q3B0	0.584	0.023	25.842	0.000
P5Q3CU	0.664	0.024	27.480	0.000
P5Q3DA	0.707	0.022	31.512	0.000
P5Q3AS	0.549	0.023	23.573	0.000
P5Q3AU	0.556	0.031	17.879	0.000
P5Q3AZ	0.758	0.021	35.995	0.000
P5Q3BB1	0.655	0.026	25.186	0.000
P5Q3BB2	0.511	0.028	18.426	0.000
P5Q3BB5	0.436	0.029	14.909	0.000
P5Q3BB6	0.661	0.025	26.753	0.000
P5Q3BB7	0.640	0.032	20.210	0.000
EXCBCL BY				
P5Q3X	0.621	0.019	33.394	0.000
P5Q3AA	0.779	0.013	59.807	0.000
P5Q3AL	0.670	0.022	30.562	0.000
P5Q3AP	0.737	0.014	51.211	0.000
P5Q3BI	0.419	0.020	21.277	0.000
P5Q3BZ	0.757	0.024	31.993	0.000
P5Q3CJ	0.766	0.020	38.154	0.000
P5Q3C	0.615	0.017	36.888	0.000
P5Q30	0.788	0.015	51.917	0.000
P5Q3R	0.610	0.017	35.644	0.000
P5Q3S	0.781	0.015	52.374	0.000
P5Q3T	0.798	0.015	54.100	0.000
P5Q3U	0.762	0.014	55.087	0.000
P5Q3V	0.742	0.015	49.565	0.000
P5Q3AJ	0.789	0.017	45.799	0.000
P5Q3BC	0.839	0.016	50.983	0.000
P5Q3BN	0.711	0.018	40.096	0.000

P5Q3CF	0.733	0.015	49.147	0.000
P5Q3CG	0.707	0.017	42.193	0.000
P5Q3CH	0.634	0.022	29.039	0.000
P5Q3CI	0.601	0.027	22.281	0.000
P5Q3CN	0.700	0.018	38.442	0.000
P5Q3CO	0.793	0.013	61.383	0.000
P5Q3CQ	0.865	0.014	60.190	0.000
P5Q3CW	0.669	0.018	37.396	0.000
INCBCL ON				
SC9	−0.191	0.031	−6.213	0.000
INTERD9	0.062	0.040	1.526	0.127
INTERT9	0.022	0.052	0.422	0.673
EXCBCL ON				
SC9	−0.210	0.028	−7.463	0.000
INTERD9	0.073	0.036	2.024	0.043
INTERT9	0.051	0.044	1.161	0.246
EXTERN ON				
SC9	0.039	0.036	1.082	0.279
SC15	−0.415	0.030	−13.934	0.000
INTERT9	0.026	0.032	0.805	0.421
INTERD9	−0.018	0.031	−0.569	0.569
EXCBCL	0.227	0.025	9.196	0.000
INTERNALIZ ON				
SC9	0.034	0.036	0.944	0.345
SC15	−0.492	0.029	−17.157	0.000
INTERD9	0.016	0.025	0.626	0.531
INTERT9	−0.001	0.030	−0.032	0.975
INCBCL	0.144	0.024	5.943	0.000
INCBCL ON				
DEPCOMP	0.225	0.022	10.063	0.000
THREATCOMP	0.163	0.026	6.246	0.000
EXCBCL ON				
DEPCOMP	0.127	0.021	6.139	0.000
THREATCOMP	0.328	0.023	14.427	0.000
EXTERN ON				
THREATCOMP	0.118	0.024	4.966	0.000
DEPCOMP	−0.022	0.021	−1.024	0.306
INTERNALIZ ON				
THREATCOMP	−0.002	0.022	−0.069	0.945
DEPCOMP	0.026	0.020	1.283	0.199
POVCO_AVG ON				

INCBCL	0.105	0.044	2.419	0.016
EXCBCL	−0.100	0.042	−2.381	0.017
INTERNALIZ	0.077	0.035	2.240	0.025
EXTERN	−0.116	0.033	−3.463	0.001
SC9	−0.061	0.035	−1.754	0.079
SC15	0.184	0.051	3.588	0.000

RACE_AA   ON

INCBCL	−0.466	0.050	−9.329	0.000
EXCBCL	0.334	0.047	7.041	0.000
INTERNALIZ	−0.202	0.049	−4.150	0.000
EXTERN	−0.032	0.045	−0.709	0.478
SC9	0.069	0.059	1.160	0.246
SC15	−0.334	0.073	−4.593	0.000

RACE_C   ON

INCBCL	0.248	0.068	3.662	0.000
EXCBCL	−0.046	0.066	−0.704	0.481
INTERNALIZ	0.182	0.056	3.234	0.001
EXTERN	−0.123	0.049	−2.513	0.012
SC9	−0.091	0.063	−1.452	0.146
SC15	0.232	0.084	2.779	0.005

RACE_L   ON

INCBCL	0.378	0.055	6.847	0.000
EXCBCL	−0.348	0.054	−6.428	0.000
INTERNALIZ	0.096	0.045	2.141	0.032
EXTERN	0.122	0.047	2.631	0.009
SC9	−0.004	0.057	−0.062	0.950
SC15	0.206	0.067	3.064	0.002

CM1BSEX   ON

INCBCL	0.087	0.030	2.896	0.004
EXCBCL	−0.147	0.030	−4.989	0.000
INTERNALIZ	0.118	0.028	4.179	0.000
EXTERN	−0.190	0.029	−6.587	0.000
SC9	0.149	0.027	5.461	0.000
SC15	−0.194	0.032	−5.999	0.000

POVCO_AVG   ON

THREATCOMP	−0.126	0.023	−5.417	0.000
DEPCOMP	−0.191	0.019	−9.837	0.000

RACE_AA   ON

THREATCOMP	0.250	0.034	7.326	0.000
DEPCOMP	0.051	0.024	2.151	0.032

RACE_C   ON

THREATCOMP	−0.267	0.038	−6.973	0.000
DEPCOMP	−0.252	0.034	−7.427	0.000

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RACE_L      ON
    THREATCOMP        -0.171      0.040      -4.312      0.000
    DEPCOMP            0.106      0.027       3.981      0.000

CM1BSEX     ON
    THREATCOMP        -0.001      0.021      -0.065      0.948
    DEPCOMP            0.026      0.019       1.342      0.180

SC9     WITH
    SC15               0.259      0.031       8.437      0.000

Intercepts
    POVCO_AVG          1.025      0.031      33.190      0.000

Thresholds
    K6B1A_R$1         -1.670      0.040     -41.930      0.000
    K6B1A_R$2         -1.105      0.027     -40.885      0.000
    K6B1A_R$3          0.067      0.021       3.283      0.001
    K6B1B_R$1         -1.763      0.042     -42.043      0.000
    K6B1B_R$2         -1.191      0.028     -41.900      0.000
    K6B1B_R$3         -0.146      0.021      -7.046      0.000
    K6B1C_R$1         -1.559      0.036     -43.465      0.000
    K6B1C_R$2         -1.152      0.028     -41.519      0.000
    K6B1C_R$3         -0.171      0.021      -8.189      0.000
    K6B1D_R$1         -1.974      0.053     -37.150      0.000
    K6B1D_R$2         -1.479      0.035     -41.705      0.000
    K6B1D_R$3         -0.493      0.022     -22.667      0.000
    K5E1A$1           -1.268      0.031     -41.359      0.000
    K5E1A$2           -0.859      0.025     -34.417      0.000
    K5E1A$3           -0.596      0.023     -26.359      0.000
    K5E1A$4           -0.204      0.021      -9.731      0.000
    K5E1B$1           -1.084      0.028     -39.057      0.000
    K5E1B$2           -0.684      0.023     -29.591      0.000
    K5E1B$3           -0.399      0.021     -18.699      0.000
    K5E1B$4            0.035      0.020       1.706      0.088
    K5E1C$1           -1.299      0.031     -41.981      0.000
    K5E1C$2           -0.942      0.026     -36.481      0.000
    K5E1C$3           -0.646      0.023     -28.090      0.000
    K5E1C$4           -0.222      0.021     -10.484      0.000
    K5E1D$1           -1.507      0.036     -42.127      0.000
    K5E1D$2           -1.198      0.029     -40.815      0.000
    K5E1D$3           -0.959      0.026     -36.965      0.000
    K5E1D$4           -0.594      0.023     -26.027      0.000
    K6D2AG_R$1         0.138      0.021       6.560      0.000
    K6D2AG_R$2         0.648      0.022      29.186      0.000
    K6D2AG_R$3         1.605      0.036      44.963      0.000
    K6D2AI_R$1         0.200      0.020       9.857      0.000
    K6D2AI_R$2         0.720      0.022      32.049      0.000
    K6D2AI_R$3         1.426      0.032      44.115      0.000
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K6D2D_R$1	0.229	0.021	11.049	0.000
K6D2D_R$2	0.739	0.023	32.519	0.000
K6D2D_R$3	1.550	0.036	43.647	0.000
K6D2J_R$1	−0.448	0.022	−20.794	0.000
K6D2J_R$2	0.225	0.021	10.965	0.000
K6D2J_R$3	1.349	0.031	42.868	0.000
K6D2T_R$1	0.362	0.021	17.154	0.000
K6D2T_R$2	0.776	0.023	33.721	0.000
K6D2T_R$3	1.545	0.035	43.992	0.000
K6D2AC_R$1	0.489	0.022	22.518	0.000
K6D2AC_R$2	0.913	0.024	38.158	0.000
K6D2AC_R$3	1.740	0.039	44.599	0.000
K6D2AK_R$1	−0.003	0.020	−0.150	0.881
K6D2AK_R$2	0.495	0.021	23.333	0.000
K6D2AK_R$3	1.333	0.032	41.972	0.000
K6D2C_R$1	−0.239	0.021	−11.556	0.000
K6D2C_R$2	0.224	0.020	11.013	0.000
K6D2C_R$3	1.170	0.028	41.786	0.000
K6D2N_R$1	0.214	0.021	10.119	0.000
K6D2N_R$2	0.767	0.023	33.384	0.000
K6D2N_R$3	1.692	0.038	44.780	0.000
K6D2X_R$1	0.983	0.025	39.034	0.000
K6D2X_R$2	1.394	0.031	45.360	0.000
K6D2X_R$3	2.146	0.057	37.593	0.000
K6D2A_R$1	−0.882	0.025	−35.543	0.000
K6D2A_R$2	−0.307	0.020	−15.064	0.000
K6D2A_R$3	0.873	0.024	36.167	0.000
K6D2P_R$1	−0.633	0.023	−27.528	0.000
K6D2P_R$2	−0.045	0.020	−2.229	0.026
K6D2P_R$3	1.002	0.025	39.959	0.000
K6D2R_R$1	−0.885	0.025	−35.622	0.000
K6D2R_R$2	−0.184	0.020	−9.189	0.000
K6D2R_R$3	0.998	0.026	38.927	0.000
K6D2Z_R$1	−0.841	0.025	−34.291	0.000
K6D2Z_R$2	−0.224	0.020	−11.060	0.000
K6D2Z_R$3	0.970	0.025	38.671	0.000
K6D2AB_R$1	−0.784	0.024	−32.847	0.000
K6D2AB_R$2	−0.165	0.020	−8.182	0.000
K6D2AB_R$3	0.795	0.023	34.266	0.000
K6D2AJ_R$1	−0.221	0.021	−10.573	0.000
K6D2AJ_R$2	0.262	0.020	12.971	0.000
K6D2AJ_R$3	1.107	0.026	42.190	0.000
K6D61C$1	1.342	0.031	43.250	0.000
K6D61C$2	2.105	0.067	31.619	0.000
K6D61C$3	2.438	0.096	25.357	0.000
K6D61D$1	0.641	0.022	29.130	0.000
K6D61D$2	1.477	0.035	42.459	0.000
K6D61D$3	1.917	0.051	37.434	0.000
K6D61E$1	1.251	0.029	42.970	0.000
K6D61E$2	2.060	0.060	34.131	0.000

K6D61E$3	2.473	0.093	26.482	0.000
K6D61K$1	1.289	0.030	42.987	0.000
K6D61K$2	2.101	0.067	31.427	0.000
K6D61K$3	2.387	0.091	26.213	0.000
K6D61L$1	1.097	0.027	41.281	0.000
K6D61L$2	1.924	0.053	36.000	0.000
K6D61L$3	2.296	0.078	29.486	0.000
K6D61M$1	0.575	0.022	26.349	0.000
K6D61M$2	1.463	0.036	40.796	0.000
K6D61M$3	1.891	0.051	36.738	0.000
K6D40_R$1	1.569	0.038	41.693	0.000
K6D48_R$1	0.904	0.025	36.476	0.000
K6F63_R$1	0.744	0.023	32.459	0.000
K6F68_R$1	2.125	0.065	32.459	0.000
K6F74_R$1	2.023	0.058	34.749	0.000
P5Q3M$1	0.893	0.025	35.304	0.000
P5Q3M$2	2.014	0.058	34.842	0.000
P5Q3AB$1	0.439	0.021	20.692	0.000
P5Q3AB$2	1.895	0.053	35.772	0.000
P5Q3AD$1	1.018	0.027	38.046	0.000
P5Q3AD$2	2.183	0.066	33.001	0.000
P5Q3AF$1	1.142	0.029	39.929	0.000
P5Q3AF$2	2.366	0.080	29.614	0.000
P5Q3AH$1	1.538	0.038	40.999	0.000
P5Q3AH$2	2.564	0.099	25.801	0.000
P5Q3AR$1	1.237	0.031	40.254	0.000
P5Q3AR$2	2.379	0.081	29.203	0.000
P5Q3AV$1	1.127	0.028	39.636	0.000
P5Q3AV$2	2.267	0.074	30.787	0.000
P5Q3AX$1	1.528	0.037	41.236	0.000
P5Q3AX$2	2.775	0.112	24.725	0.000
P5Q3BQ$1	0.247	0.021	12.015	0.000
P5Q3BQ$2	1.836	0.049	37.354	0.000
P5Q3CK$1	2.007	0.057	35.271	0.000
P5Q3CK$2	2.752	0.127	21.669	0.000
P5Q3DB$1	0.428	0.021	19.933	0.000
P5Q3DB$2	1.846	0.049	37.467	0.000
P5Q3E$1	0.967	0.026	37.054	0.000
P5Q3E$2	1.965	0.055	35.715	0.000
P5Q3A0$1	0.954	0.026	36.794	0.000
P5Q3A0$2	2.141	0.064	33.286	0.000
P5Q3BK$1	1.149	0.029	39.890	0.000
P5Q3BK$2	2.459	0.085	28.771	0.000
P5Q3B0$1	0.807	0.024	33.642	0.000
P5Q3B0$2	2.222	0.071	31.461	0.000
P5Q3CU$1	1.326	0.032	41.425	0.000
P5Q3CU$2	2.330	0.077	30.150	0.000
P5Q3DA$1	1.281	0.031	41.153	0.000
P5Q3DA$2	2.598	0.098	26.636	0.000
P5Q3AS$1	0.702	0.023	30.196	0.000

P5Q3AS$2	2.539	0.094	27.109	0.000
P5Q3AU$1	1.352	0.033	40.466	0.000
P5Q3AU$2	2.421	0.084	28.937	0.000
P5Q3AZ$1	1.439	0.034	41.740	0.000
P5Q3AZ$2	2.436	0.086	28.189	0.000
P5Q3BB1$1	1.264	0.031	40.798	0.000
P5Q3BB1$2	2.469	0.088	28.110	0.000
P5Q3BB2$1	0.836	0.025	33.920	0.000
P5Q3BB2$2	2.227	0.070	31.779	0.000
P5Q3BB5$1	1.019	0.027	37.408	0.000
P5Q3BB5$2	2.000	0.058	34.627	0.000
P5Q3BB6$1	1.084	0.028	39.069	0.000
P5Q3BB6$2	2.499	0.091	27.414	0.000
P5Q3BB7$1	1.558	0.039	40.342	0.000
P5Q3BB7$2	2.606	0.097	26.905	0.000
P5Q3X$1	0.726	0.023	31.630	0.000
P5Q3X$2	1.894	0.049	38.640	0.000
P5Q3AA$1	0.148	0.021	7.222	0.000
P5Q3AA$2	1.873	0.047	39.767	0.000
P5Q3AL$1	1.159	0.028	40.746	0.000
P5Q3AL$2	2.457	0.088	28.027	0.000
P5Q3AP$1	0.505	0.021	23.611	0.000
P5Q3AP$2	2.087	0.059	35.605	0.000
P5Q3BI$1	0.227	0.020	11.388	0.000
P5Q3BI$2	1.550	0.039	39.461	0.000
P5Q3BZ$1	1.664	0.040	41.888	0.000
P5Q3BZ$2	2.401	0.078	30.807	0.000
P5Q3CJ$1	1.443	0.034	42.364	0.000
P5Q3CJ$2	2.523	0.091	27.840	0.000
P5Q3C$1	0.011	0.020	0.558	0.577
P5Q3C$2	1.265	0.031	41.112	0.000
P5Q30$1	1.074	0.027	39.661	0.000
P5Q30$2	2.118	0.059	35.621	0.000
P5Q3R$1	0.240	0.021	11.659	0.000
P5Q3R$2	1.340	0.032	41.349	0.000
P5Q3S$1	0.979	0.026	38.159	0.000
P5Q3S$2	1.903	0.050	38.085	0.000
P5Q3T$1	0.959	0.025	37.858	0.000
P5Q3T$2	2.113	0.059	35.703	0.000
P5Q3U$1	0.074	0.021	3.615	0.000
P5Q3U$2	1.847	0.047	39.263	0.000
P5Q3V$1	0.536	0.022	24.665	0.000
P5Q3V$2	1.958	0.053	37.088	0.000
P5Q3AJ$1	1.314	0.031	42.418	0.000
P5Q3AJ$2	2.236	0.068	32.661	0.000
P5Q3BC$1	1.550	0.037	42.274	0.000
P5Q3BC$2	2.417	0.077	31.235	0.000
P5Q3BN$1	0.871	0.025	35.501	0.000
P5Q3BN$2	1.963	0.054	36.540	0.000
P5Q3CF$1	0.452	0.021	21.060	0.000

	Estimate	S.E.	Est./S.E.	P-Value
P5Q3CF$2	1.852	0.047	39.214	0.000
P5Q3CG$1	0.575	0.022	26.204	0.000
P5Q3CG$2	2.015	0.055	36.783	0.000
P5Q3CH$1	1.037	0.027	38.475	0.000
P5Q3CH$2	2.315	0.076	30.559	0.000
P5Q3CI$1	1.236	0.030	40.939	0.000
P5Q3CI$2	2.549	0.094	27.024	0.000
P5Q3CN$1	0.904	0.025	36.432	0.000
P5Q3CN$2	2.188	0.065	33.504	0.000
P5Q3CO$1	0.528	0.022	24.420	0.000
P5Q3CO$2	1.635	0.039	42.133	0.000
P5Q3CQ$1	1.632	0.039	42.133	0.000
P5Q3CQ$2	2.507	0.085	29.383	0.000
P5Q3CW$1	0.747	0.023	32.136	0.000
P5Q3CW$2	1.825	0.047	39.056	0.000
RACE_AA$1	0.020	0.019	1.048	0.295
RACE_C$1	0.839	0.024	34.666	0.000
RACE_L$1	0.607	0.022	27.372	0.000
CM1BSEX$1	0.056	0.017	3.361	0.001

Variances

	Estimate	S.E.	Est./S.E.	P-Value
SC15	1.000	0.000	999.000	999.000
SC9	1.000	0.000	999.000	999.000

Residual Variances

	Estimate	S.E.	Est./S.E.	P-Value
POVCO_AVG	0.845	0.017	51.059	0.000
INTERNALIZ	0.736	0.024	30.893	0.000
EXTERN	0.746	0.024	31.707	0.000
INCBCL	0.851	0.017	50.970	0.000
EXCBCL	0.787	0.018	43.493	0.000

STDY Standardization

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
SC15 BY				
K6B1A_R	0.672	0.018	36.957	0.000
K6B1B_R	0.733	0.019	37.608	0.000
K6B1C_R	0.754	0.018	42.923	0.000
K6B1D_R	0.616	0.021	29.879	0.000
SC9 BY				
K5E1A	0.677	0.020	33.527	0.000
K5E1B	0.596	0.021	28.748	0.000
K5E1C	0.743	0.019	39.557	0.000
K5E1D	0.687	0.021	32.152	0.000

INTERNAL BY

K6D2AG_R	0.796	0.012	69.210	0.000
K6D2AI_R	0.610	0.017	36.043	0.000
K6D2D_R	0.667	0.015	43.136	0.000
K6D2J_R	0.598	0.015	38.857	0.000
K6D2T_R	0.706	0.015	46.697	0.000
K6D2AC_R	0.831	0.012	69.784	0.000
K6D2AK_R	0.508	0.017	29.684	0.000
K6D2C_R	0.591	0.016	37.699	0.000
K6D2N_R	0.819	0.011	72.357	0.000
K6D2X_R	0.716	0.018	39.674	0.000
EXTERN BY				
K6D2A_R	0.495	0.020	25.177	0.000
K6D2P_R	0.677	0.019	35.645	0.000
K6D2R_R	0.506	0.021	23.776	0.000
K6D2Z_R	0.570	0.019	29.587	0.000
K6D2AB_R	0.570	0.019	29.382	0.000
K6D2AJ_R	0.713	0.017	40.872	0.000
K6D61C	0.730	0.038	19.391	0.000
K6D61D	0.678	0.026	26.279	0.000
K6D61E	0.685	0.031	21.811	0.000
K6D61K	0.719	0.039	18.492	0.000
K6D61L	0.672	0.029	22.793	0.000
K6D61M	0.468	0.023	19.998	0.000
K6D40_R	0.637	0.040	15.847	0.000
K6D48_R	0.520	0.033	15.988	0.000
K6F63_R	0.571	0.031	18.426	0.000
K6F68_R	0.715	0.044	16.400	0.000
K6F74_R	0.678	0.045	15.038	0.000
INCBCL BY				
P5Q3M	0.532	0.025	21.394	0.000
P5Q3AB	0.448	0.024	18.559	0.000
P5Q3AD	0.634	0.022	28.864	0.000
P5Q3AF	0.706	0.022	32.473	0.000
P5Q3AH	0.781	0.022	35.680	0.000
P5Q3AR	0.631	0.025	25.298	0.000
P5Q3AV	0.743	0.019	38.491	0.000
P5Q3AX	0.796	0.021	37.339	0.000
P5Q3BQ	0.603	0.019	31.085	0.000
P5Q3CK	0.759	0.028	27.128	0.000
P5Q3DB	0.587	0.022	26.922	0.000
P5Q3E	0.460	0.027	17.261	0.000
P5Q3A0	0.583	0.023	24.883	0.000
P5Q3BK	0.625	0.025	24.685	0.000
P5Q3B0	0.584	0.023	25.842	0.000
P5Q3CU	0.664	0.024	27.480	0.000
P5Q3DA	0.707	0.022	31.512	0.000
P5Q3AS	0.549	0.023	23.573	0.000
P5Q3AU	0.556	0.031	17.879	0.000

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             P5Q3AZ          0.758      0.021     35.995      0.000
             P5Q3BB1         0.655      0.026     25.186      0.000
             P5Q3BB2         0.511      0.028     18.426      0.000
             P5Q3BB5         0.436      0.029     14.909      0.000
             P5Q3BB6         0.661      0.025     26.753      0.000
             P5Q3BB7         0.640      0.032     20.210      0.000

 EXCBCL    BY
             P5Q3X           0.621      0.019     33.394      0.000
             P5Q3AA          0.779      0.013     59.807      0.000
             P5Q3AL          0.670      0.022     30.562      0.000
             P5Q3AP          0.737      0.014     51.211      0.000
             P5Q3BI          0.419      0.020     21.277      0.000
             P5Q3BZ          0.757      0.024     31.993      0.000
             P5Q3CJ          0.766      0.020     38.154      0.000
             P5Q3C           0.615      0.017     36.888      0.000
             P5Q3O           0.788      0.015     51.917      0.000
             P5Q3R           0.610      0.017     35.644      0.000
             P5Q3S           0.781      0.015     52.374      0.000
             P5Q3T           0.798      0.015     54.100      0.000
             P5Q3U           0.762      0.014     55.087      0.000
             P5Q3V           0.742      0.015     49.565      0.000
             P5Q3AJ          0.789      0.017     45.799      0.000
             P5Q3BC          0.839      0.016     50.983      0.000
             P5Q3BN          0.711      0.018     40.096      0.000
             P5Q3CF          0.733      0.015     49.147      0.000
             P5Q3CG          0.707      0.017     42.193      0.000
             P5Q3CH          0.634      0.022     29.039      0.000
             P5Q3CI          0.601      0.027     22.281      0.000
             P5Q3CN          0.700      0.018     38.442      0.000
             P5Q3CO          0.793      0.013     61.383      0.000
             P5Q3CQ          0.865      0.014     60.190      0.000
             P5Q3CW          0.669      0.018     37.396      0.000

 INCBCL    ON
             SC9            -0.191      0.031     -6.213      0.000
             INTERD9         0.110      0.072      1.526      0.127
             INTERT9         0.034      0.082      0.422      0.673

 EXCBCL    ON
             SC9            -0.210      0.028     -7.463      0.000
             INTERD9         0.129      0.064      2.024      0.043
             INTERT9         0.081      0.070      1.161      0.246

 EXTERN    ON
             SC9             0.039      0.036      1.082      0.279
             SC15           -0.415      0.030    -13.934      0.000
             INTERT9         0.041      0.051      0.805      0.421
             INTERD9        -0.032      0.056     -0.569      0.569
             EXCBCL          0.227      0.025      9.196      0.000
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INTERNALIZ ON
    SC9               0.034       0.036        0.944        0.345
    SC15             -0.492       0.029      -17.157        0.000
    INTERD9           0.028       0.045        0.626        0.531
    INTERT9          -0.001       0.047       -0.032        0.975
    INCBCL            0.144       0.024        5.943        0.000

INCBCL     ON
    DEPCOMP           0.401       0.040       10.110        0.000
    THREATCOMP        0.258       0.041        6.257        0.000

EXCBCL     ON
    DEPCOMP           0.226       0.037        6.150        0.000
    THREATCOMP        0.519       0.036       14.544        0.000

EXTERN     ON
    THREATCOMP        0.188       0.038        4.972        0.000
    DEPCOMP          -0.038       0.037       -1.024        0.306

INTERNALIZ ON
    THREATCOMP       -0.002       0.035       -0.069        0.945
    DEPCOMP           0.045       0.035        1.283        0.199

POVCO_AVG  ON
    INCBCL            0.105       0.044        2.419        0.016
    EXCBCL           -0.100       0.042       -2.381        0.017
    INTERNALIZ        0.077       0.035        2.240        0.025
    EXTERN           -0.116       0.033       -3.463        0.001
    SC9              -0.061       0.035       -1.754        0.079
    SC15              0.184       0.051        3.588        0.000

RACE_AA    ON
    INCBCL           -0.466       0.050       -9.329        0.000
    EXCBCL            0.334       0.047        7.041        0.000
    INTERNALIZ       -0.202       0.049       -4.150        0.000
    EXTERN           -0.032       0.045       -0.709        0.478
    SC9               0.069       0.059        1.160        0.246
    SC15             -0.334       0.073       -4.593        0.000

RACE_C     ON
    INCBCL            0.248       0.068        3.662        0.000
    EXCBCL           -0.046       0.066       -0.704        0.481
    INTERNALIZ        0.182       0.056        3.234        0.001
    EXTERN           -0.123       0.049       -2.513        0.012
    SC9              -0.091       0.063       -1.452        0.146
    SC15              0.232       0.084        2.779        0.005

RACE_L     ON
    INCBCL            0.378       0.055        6.847        0.000
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EXCBCL	-0.348	0.054	-6.428	0.000
INTERNALIZ	0.096	0.045	2.141	0.032
EXTERN	0.122	0.047	2.631	0.009
SC9	-0.004	0.057	-0.062	0.950
SC15	0.206	0.067	3.064	0.002

CM1BSEX   ON

INCBCL	0.087	0.030	2.896	0.004
EXCBCL	-0.147	0.030	-4.989	0.000
INTERNALIZ	0.118	0.028	4.179	0.000
EXTERN	-0.190	0.029	-6.587	0.000
SC9	0.149	0.027	5.461	0.000
SC15	-0.194	0.032	-5.999	0.000

POVCO_AVG   ON

THREATCOMP	-0.200	0.037	-5.425	0.000
DEPCOMP	-0.339	0.034	-9.884	0.000

RACE_AA   ON

THREATCOMP	0.396	0.054	7.344	0.000
DEPCOMP	0.091	0.042	2.151	0.031

RACE_C   ON

THREATCOMP	-0.423	0.060	-6.988	0.000
DEPCOMP	-0.448	0.060	-7.446	0.000

RACE_L   ON

THREATCOMP	-0.271	0.063	-4.316	0.000
DEPCOMP	0.189	0.047	3.985	0.000

CM1BSEX   ON

THREATCOMP	-0.002	0.034	-0.065	0.948
DEPCOMP	0.046	0.034	1.342	0.180

SC9   WITH

SC15	0.259	0.031	8.437	0.000

Intercepts

POVCO_AVG	1.025	0.031	33.190	0.000

Thresholds

K6B1A_R$1	-1.670	0.040	-41.930	0.000
K6B1A_R$2	-1.105	0.027	-40.885	0.000
K6B1A_R$3	0.067	0.021	3.283	0.001
K6B1B_R$1	-1.763	0.042	-42.043	0.000
K6B1B_R$2	-1.191	0.028	-41.900	0.000
K6B1B_R$3	-0.146	0.021	-7.046	0.000
K6B1C_R$1	-1.559	0.036	-43.465	0.000
K6B1C_R$2	-1.152	0.028	-41.519	0.000
K6B1C_R$3	-0.171	0.021	-8.189	0.000

K6B1D_R$1	−1.974	0.053	−37.150	0.000
K6B1D_R$2	−1.479	0.035	−41.705	0.000
K6B1D_R$3	−0.493	0.022	−22.667	0.000
K5E1A$1	−1.268	0.031	−41.359	0.000
K5E1A$2	−0.859	0.025	−34.417	0.000
K5E1A$3	−0.596	0.023	−26.359	0.000
K5E1A$4	−0.204	0.021	−9.731	0.000
K5E1B$1	−1.084	0.028	−39.057	0.000
K5E1B$2	−0.684	0.023	−29.591	0.000
K5E1B$3	−0.399	0.021	−18.699	0.000
K5E1B$4	0.035	0.020	1.706	0.088
K5E1C$1	−1.299	0.031	−41.981	0.000
K5E1C$2	−0.942	0.026	−36.481	0.000
K5E1C$3	−0.646	0.023	−28.090	0.000
K5E1C$4	−0.222	0.021	−10.484	0.000
K5E1D$1	−1.507	0.036	−42.127	0.000
K5E1D$2	−1.198	0.029	−40.815	0.000
K5E1D$3	−0.959	0.026	−36.965	0.000
K5E1D$4	−0.594	0.023	−26.027	0.000
K6D2AG_R$1	0.138	0.021	6.560	0.000
K6D2AG_R$2	0.648	0.022	29.186	0.000
K6D2AG_R$3	1.605	0.036	44.963	0.000
K6D2AI_R$1	0.200	0.020	9.857	0.000
K6D2AI_R$2	0.720	0.022	32.049	0.000
K6D2AI_R$3	1.426	0.032	44.115	0.000
K6D2D_R$1	0.229	0.021	11.049	0.000
K6D2D_R$2	0.739	0.023	32.519	0.000
K6D2D_R$3	1.550	0.036	43.647	0.000
K6D2J_R$1	−0.448	0.022	−20.794	0.000
K6D2J_R$2	0.225	0.021	10.965	0.000
K6D2J_R$3	1.349	0.031	42.868	0.000
K6D2T_R$1	0.362	0.021	17.154	0.000
K6D2T_R$2	0.776	0.023	33.721	0.000
K6D2T_R$3	1.545	0.035	43.992	0.000
K6D2AC_R$1	0.489	0.022	22.518	0.000
K6D2AC_R$2	0.913	0.024	38.158	0.000
K6D2AC_R$3	1.740	0.039	44.599	0.000
K6D2AK_R$1	−0.003	0.020	−0.150	0.881
K6D2AK_R$2	0.495	0.021	23.333	0.000
K6D2AK_R$3	1.333	0.032	41.972	0.000
K6D2C_R$1	−0.239	0.021	−11.556	0.000
K6D2C_R$2	0.224	0.020	11.013	0.000
K6D2C_R$3	1.170	0.028	41.786	0.000
K6D2N_R$1	0.214	0.021	10.119	0.000
K6D2N_R$2	0.767	0.023	33.384	0.000
K6D2N_R$3	1.692	0.038	44.780	0.000
K6D2X_R$1	0.983	0.025	39.034	0.000
K6D2X_R$2	1.394	0.031	45.360	0.000
K6D2X_R$3	2.146	0.057	37.593	0.000
K6D2A_R$1	−0.882	0.025	−35.543	0.000

K6D2A_R$2	−0.307	0.020	−15.064	0.000
K6D2A_R$3	0.873	0.024	36.167	0.000
K6D2P_R$1	−0.633	0.023	−27.528	0.000
K6D2P_R$2	−0.045	0.020	−2.229	0.026
K6D2P_R$3	1.002	0.025	39.959	0.000
K6D2R_R$1	−0.885	0.025	−35.622	0.000
K6D2R_R$2	−0.184	0.020	−9.189	0.000
K6D2R_R$3	0.998	0.026	38.927	0.000
K6D2Z_R$1	−0.841	0.025	−34.291	0.000
K6D2Z_R$2	−0.224	0.020	−11.060	0.000
K6D2Z_R$3	0.970	0.025	38.671	0.000
K6D2AB_R$1	−0.784	0.024	−32.847	0.000
K6D2AB_R$2	−0.165	0.020	−8.182	0.000
K6D2AB_R$3	0.795	0.023	34.266	0.000
K6D2AJ_R$1	−0.221	0.021	−10.573	0.000
K6D2AJ_R$2	0.262	0.020	12.971	0.000
K6D2AJ_R$3	1.107	0.026	42.190	0.000
K6D61C$1	1.342	0.031	43.250	0.000
K6D61C$2	2.105	0.067	31.619	0.000
K6D61C$3	2.438	0.096	25.357	0.000
K6D61D$1	0.641	0.022	29.130	0.000
K6D61D$2	1.477	0.035	42.459	0.000
K6D61D$3	1.917	0.051	37.434	0.000
K6D61E$1	1.251	0.029	42.970	0.000
K6D61E$2	2.060	0.060	34.131	0.000
K6D61E$3	2.473	0.093	26.482	0.000
K6D61K$1	1.289	0.030	42.987	0.000
K6D61K$2	2.101	0.067	31.427	0.000
K6D61K$3	2.387	0.091	26.213	0.000
K6D61L$1	1.097	0.027	41.281	0.000
K6D61L$2	1.924	0.053	36.000	0.000
K6D61L$3	2.296	0.078	29.486	0.000
K6D61M$1	0.575	0.022	26.349	0.000
K6D61M$2	1.463	0.036	40.796	0.000
K6D61M$3	1.891	0.051	36.738	0.000
K6D40_R$1	1.569	0.038	41.693	0.000
K6D48_R$1	0.904	0.025	36.476	0.000
K6F63_R$1	0.744	0.023	32.459	0.000
K6F68_R$1	2.125	0.065	32.459	0.000
K6F74_R$1	2.023	0.058	34.749	0.000
P5Q3M$1	0.893	0.025	35.304	0.000
P5Q3M$2	2.014	0.058	34.842	0.000
P5Q3AB$1	0.439	0.021	20.692	0.000
P5Q3AB$2	1.895	0.053	35.772	0.000
P5Q3AD$1	1.018	0.027	38.046	0.000
P5Q3AD$2	2.183	0.066	33.001	0.000
P5Q3AF$1	1.142	0.029	39.929	0.000
P5Q3AF$2	2.366	0.080	29.614	0.000
P5Q3AH$1	1.538	0.038	40.999	0.000
P5Q3AH$2	2.564	0.099	25.801	0.000

P5Q3AR$1	1.237	0.031	40.254	0.000
P5Q3AR$2	2.379	0.081	29.203	0.000
P5Q3AV$1	1.127	0.028	39.636	0.000
P5Q3AV$2	2.267	0.074	30.787	0.000
P5Q3AX$1	1.528	0.037	41.236	0.000
P5Q3AX$2	2.775	0.112	24.725	0.000
P5Q3BQ$1	0.247	0.021	12.015	0.000
P5Q3BQ$2	1.836	0.049	37.354	0.000
P5Q3CK$1	2.007	0.057	35.271	0.000
P5Q3CK$2	2.752	0.127	21.669	0.000
P5Q3DB$1	0.428	0.021	19.933	0.000
P5Q3DB$2	1.846	0.049	37.467	0.000
P5Q3E$1	0.967	0.026	37.054	0.000
P5Q3E$2	1.965	0.055	35.715	0.000
P5Q3A0$1	0.954	0.026	36.794	0.000
P5Q3A0$2	2.141	0.064	33.286	0.000
P5Q3BK$1	1.149	0.029	39.890	0.000
P5Q3BK$2	2.459	0.085	28.771	0.000
P5Q3B0$1	0.807	0.024	33.642	0.000
P5Q3B0$2	2.222	0.071	31.461	0.000
P5Q3CU$1	1.326	0.032	41.425	0.000
P5Q3CU$2	2.330	0.077	30.150	0.000
P5Q3DA$1	1.281	0.031	41.153	0.000
P5Q3DA$2	2.598	0.098	26.636	0.000
P5Q3AS$1	0.702	0.023	30.196	0.000
P5Q3AS$2	2.539	0.094	27.109	0.000
P5Q3AU$1	1.352	0.033	40.466	0.000
P5Q3AU$2	2.421	0.084	28.937	0.000
P5Q3AZ$1	1.439	0.034	41.740	0.000
P5Q3AZ$2	2.436	0.086	28.189	0.000
P5Q3BB1$1	1.264	0.031	40.798	0.000
P5Q3BB1$2	2.469	0.088	28.110	0.000
P5Q3BB2$1	0.836	0.025	33.920	0.000
P5Q3BB2$2	2.227	0.070	31.779	0.000
P5Q3BB5$1	1.019	0.027	37.408	0.000
P5Q3BB5$2	2.000	0.058	34.627	0.000
P5Q3BB6$1	1.084	0.028	39.069	0.000
P5Q3BB6$2	2.499	0.091	27.414	0.000
P5Q3BB7$1	1.558	0.039	40.342	0.000
P5Q3BB7$2	2.606	0.097	26.905	0.000
P5Q3X$1	0.726	0.023	31.630	0.000
P5Q3X$2	1.894	0.049	38.640	0.000
P5Q3AA$1	0.148	0.021	7.222	0.000
P5Q3AA$2	1.873	0.047	39.767	0.000
P5Q3AL$1	1.159	0.028	40.746	0.000
P5Q3AL$2	2.457	0.088	28.027	0.000
P5Q3AP$1	0.505	0.021	23.611	0.000
P5Q3AP$2	2.087	0.059	35.605	0.000
P5Q3BI$1	0.227	0.020	11.388	0.000
P5Q3BI$2	1.550	0.039	39.461	0.000

P5Q3BZ$1	1.664	0.040	41.888	0.000
P5Q3BZ$2	2.401	0.078	30.807	0.000
P5Q3CJ$1	1.443	0.034	42.364	0.000
P5Q3CJ$2	2.523	0.091	27.840	0.000
P5Q3C$1	0.011	0.020	0.558	0.577
P5Q3C$2	1.265	0.031	41.112	0.000
P5Q3O$1	1.074	0.027	39.661	0.000
P5Q3O$2	2.118	0.059	35.621	0.000
P5Q3R$1	0.240	0.021	11.659	0.000
P5Q3R$2	1.340	0.032	41.349	0.000
P5Q3S$1	0.979	0.026	38.159	0.000
P5Q3S$2	1.903	0.050	38.085	0.000
P5Q3T$1	0.959	0.025	37.858	0.000
P5Q3T$2	2.113	0.059	35.703	0.000
P5Q3U$1	0.074	0.021	3.615	0.000
P5Q3U$2	1.847	0.047	39.263	0.000
P5Q3V$1	0.536	0.022	24.665	0.000
P5Q3V$2	1.958	0.053	37.088	0.000
P5Q3AJ$1	1.314	0.031	42.418	0.000
P5Q3AJ$2	2.236	0.068	32.661	0.000
P5Q3BC$1	1.550	0.037	42.274	0.000
P5Q3BC$2	2.417	0.077	31.235	0.000
P5Q3BN$1	0.871	0.025	35.501	0.000
P5Q3BN$2	1.963	0.054	36.540	0.000
P5Q3CF$1	0.452	0.021	21.060	0.000
P5Q3CF$2	1.852	0.047	39.214	0.000
P5Q3CG$1	0.575	0.022	26.204	0.000
P5Q3CG$2	2.015	0.055	36.783	0.000
P5Q3CH$1	1.037	0.027	38.475	0.000
P5Q3CH$2	2.315	0.076	30.559	0.000
P5Q3CI$1	1.236	0.030	40.939	0.000
P5Q3CI$2	2.549	0.094	27.024	0.000
P5Q3CN$1	0.904	0.025	36.432	0.000
P5Q3CN$2	2.188	0.065	33.504	0.000
P5Q3CO$1	0.528	0.022	24.420	0.000
P5Q3CO$2	1.635	0.039	42.133	0.000
P5Q3CQ$1	1.632	0.039	42.133	0.000
P5Q3CQ$2	2.507	0.085	29.383	0.000
P5Q3CW$1	0.747	0.023	32.136	0.000
P5Q3CW$2	1.825	0.047	39.056	0.000
RACE_AA$1	0.020	0.019	1.048	0.295
RACE_C$1	0.839	0.024	34.666	0.000
RACE_L$1	0.607	0.022	27.372	0.000
CM1BSEX$1	0.056	0.017	3.361	0.001

Variances
SC15	1.000	0.000	999.000	999.000
SC9	1.000	0.000	999.000	999.000

Residual Variances

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
POVCO_AVG	0.845	0.017	51.059	0.000
INTERNALIZ	0.736	0.024	30.893	0.000
EXTERN	0.746	0.024	31.707	0.000
INCBCL	0.851	0.017	50.970	0.000
EXCBCL	0.787	0.018	43.493	0.000

STD Standardization

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
SC15 BY				
K6B1A_R	1.647	0.081	20.255	0.000
K6B1B_R	1.956	0.113	17.383	0.000
K6B1C_R	2.082	0.112	18.524	0.000
K6B1D_R	1.418	0.076	18.549	0.000
SC9 BY				
K5E1A	1.668	0.092	18.166	0.000
K5E1B	1.347	0.073	18.532	0.000
K5E1C	2.013	0.114	17.727	0.000
K5E1D	1.716	0.101	16.964	0.000
INTERNAL BY				
K6D2AG_R	2.385	0.094	25.358	0.000
K6D2AI_R	1.395	0.062	22.649	0.000
K6D2D_R	1.623	0.068	23.959	0.000
K6D2J_R	1.353	0.054	24.972	0.000
K6D2T_R	1.807	0.077	23.440	0.000
K6D2AC_R	2.707	0.125	21.620	0.000
K6D2AK_R	1.069	0.049	22.034	0.000
K6D2C_R	1.328	0.054	24.544	0.000
K6D2N_R	2.585	0.108	23.873	0.000
K6D2X_R	1.859	0.096	19.354	0.000
EXTERN BY				
K6D2A_R	1.033	0.054	19.012	0.000
K6D2P_R	1.670	0.087	19.293	0.000
K6D2R_R	1.065	0.060	17.684	0.000
K6D2Z_R	1.258	0.063	19.977	0.000
K6D2AB_R	1.258	0.063	19.835	0.000
K6D2AJ_R	1.845	0.092	20.083	0.000
K6D61C	1.940	0.215	9.043	0.000
K6D61D	1.674	0.118	14.194	0.000
K6D61E	1.707	0.148	11.568	0.000
K6D61K	1.878	0.211	8.922	0.000
K6D61L	1.645	0.132	12.503	0.000
K6D61M	0.962	0.062	15.610	0.000
K6D40_R	1.499	0.159	9.415	0.000

K6D48_R	1.104	0.095	11.665	0.000
K6F63_R	1.260	0.101	12.428	0.000
K6F68_R	1.854	0.231	8.019	0.000
K6F74_R	1.673	0.206	8.125	0.000
INCBCL BY				
P5Q3M	1.139	0.074	15.342	0.000
P5Q3AB	0.909	0.061	14.837	0.000
P5Q3AD	1.486	0.086	17.274	0.000
P5Q3AF	1.809	0.111	16.283	0.000
P5Q3AH	2.270	0.163	13.904	0.000
P5Q3AR	1.477	0.097	15.210	0.000
P5Q3AV	2.012	0.117	17.256	0.000
P5Q3AX	2.381	0.174	13.708	0.000
P5Q3BQ	1.369	0.069	19.800	0.000
P5Q3CK	2.114	0.184	11.501	0.000
P5Q3DB	1.316	0.075	17.640	0.000
P5Q3E	0.941	0.069	13.602	0.000
P5Q3A0	1.303	0.079	16.414	0.000
P5Q3BK	1.452	0.097	15.042	0.000
P5Q3B0	1.305	0.077	17.031	0.000
P5Q3CU	1.610	0.105	15.371	0.000
P5Q3DA	1.815	0.115	15.750	0.000
P5Q3AS	1.190	0.072	16.481	0.000
P5Q3AU	1.212	0.098	12.360	0.000
P5Q3AZ	2.108	0.138	15.314	0.000
P5Q3BB1	1.574	0.110	14.367	0.000
P5Q3BB2	1.077	0.079	13.621	0.000
P5Q3BB5	0.879	0.073	12.075	0.000
P5Q3BB6	1.600	0.106	15.049	0.000
P5Q3BB7	1.511	0.127	11.930	0.000
EXCBCL BY				
P5Q3X	1.439	0.070	20.498	0.000
P5Q3AA	2.252	0.096	23.532	0.000
P5Q3AL	1.638	0.097	16.838	0.000
P5Q3AP	1.979	0.085	23.377	0.000
P5Q3BI	0.837	0.048	17.545	0.000
P5Q3BZ	2.104	0.154	13.643	0.000
P5Q3CJ	2.165	0.138	15.739	0.000
P5Q3C	1.414	0.062	22.947	0.000
P5Q30	2.320	0.118	19.696	0.000
P5Q3R	1.397	0.062	22.369	0.000
P5Q3S	2.267	0.111	20.438	0.000
P5Q3T	2.398	0.122	19.687	0.000
P5Q3U	2.134	0.092	23.110	0.000
P5Q3V	2.005	0.090	22.301	0.000
P5Q3AJ	2.333	0.135	17.254	0.000
P5Q3BC	2.795	0.185	15.110	0.000
P5Q3BN	1.832	0.092	19.849	0.000

P5Q3CF	1.957	0.086	22.712	0.000
P5Q3CG	1.815	0.086	21.087	0.000
P5Q3CH	1.488	0.086	17.354	0.000
P5Q3CI	1.364	0.096	14.231	0.000
P5Q3CN	1.780	0.091	19.582	0.000
P5Q3CO	2.365	0.104	22.739	0.000
P5Q3CQ	3.131	0.207	15.125	0.000
P5Q3CW	1.631	0.079	20.682	0.000

INCBCL   ON

SC9	−0.191	0.031	−6.213	0.000
INTERD9	0.110	0.072	1.526	0.127
INTERT9	0.034	0.082	0.422	0.673

EXCBCL   ON

SC9	−0.210	0.028	−7.463	0.000
INTERD9	0.129	0.064	2.024	0.043
INTERT9	0.081	0.070	1.161	0.246

EXTERN   ON

SC9	0.039	0.036	1.082	0.279
SC15	−0.415	0.030	−13.934	0.000
INTERT9	0.041	0.051	0.805	0.421
INTERD9	−0.032	0.056	−0.569	0.569
EXCBCL	0.227	0.025	9.196	0.000

INTERNALIZ ON

SC9	0.034	0.036	0.944	0.345
SC15	−0.492	0.029	−17.157	0.000
INTERD9	0.028	0.045	0.626	0.531
INTERT9	−0.001	0.047	−0.032	0.975
INCBCL	0.144	0.024	5.943	0.000

INCBCL   ON

DEPCOMP	0.401	0.040	10.110	0.000
THREATCOMP	0.258	0.041	6.257	0.000

EXCBCL   ON

DEPCOMP	0.226	0.037	6.150	0.000
THREATCOMP	0.519	0.036	14.544	0.000

EXTERN   ON

THREATCOMP	0.188	0.038	4.972	0.000
DEPCOMP	−0.038	0.037	−1.024	0.306

INTERNALIZ ON

THREATCOMP	−0.002	0.035	−0.069	0.945
DEPCOMP	0.045	0.035	1.283	0.199

POVCO_AVG ON

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   INCBCL            0.219      0.093      2.355      0.019
   EXCBCL           −0.209      0.090     −2.330      0.020
   INTERNALIZ        0.161      0.073      2.220      0.026
   EXTERN           −0.241      0.069     −3.495      0.000
   SC9              −0.127      0.073     −1.741      0.082
   SC15              0.382      0.110      3.482      0.000

RACE_AA     ON
   INCBCL           −1.130      0.163     −6.928      0.000
   EXCBCL            0.808      0.147      5.504      0.000
   INTERNALIZ       −0.491      0.123     −3.988      0.000
   EXTERN           −0.077      0.110     −0.698      0.485
   SC9               0.167      0.146      1.143      0.253
   SC15             −0.809      0.195     −4.160      0.000

RACE_C      ON
   INCBCL            0.534      0.151      3.526      0.000
   EXCBCL           −0.100      0.143     −0.699      0.485
   INTERNALIZ        0.393      0.125      3.153      0.002
   EXTERN           −0.265      0.105     −2.525      0.012
   SC9              −0.196      0.136     −1.434      0.152
   SC15              0.500      0.185      2.698      0.007

RACE_L      ON
   INCBCL            0.807      0.146      5.528      0.000
   EXCBCL           −0.742      0.142     −5.237      0.000
   INTERNALIZ        0.204      0.095      2.144      0.032
   EXTERN            0.261      0.104      2.507      0.012
   SC9              −0.008      0.122     −0.062      0.950
   SC15              0.439      0.149      2.954      0.003

CM1BSEX     ON
   INCBCL            0.168      0.059      2.859      0.004
   EXCBCL           −0.285      0.058     −4.884      0.000
   INTERNALIZ        0.228      0.055      4.137      0.000
   EXTERN           −0.367      0.058     −6.377      0.000
   SC9               0.288      0.054      5.330      0.000
   SC15             −0.376      0.064     −5.828      0.000

POVCO_AVG   ON
   THREATCOMP       −0.415      0.077     −5.403      0.000
   DEPCOMP          −0.706      0.080     −8.832      0.000

RACE_AA     ON
   THREATCOMP        0.960      0.133      7.197      0.000
   DEPCOMP           0.219      0.103      2.129      0.033

RACE_C      ON
   THREATCOMP       −0.911      0.134     −6.778      0.000
   DEPCOMP          −0.965      0.137     −7.047      0.000
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RACE_L      ON
    THREATCOMP       -0.579       0.133      -4.363       0.000
    DEPCOMP           0.403       0.100       4.018       0.000

CM1BSEX     ON
    THREATCOMP       -0.004       0.065      -0.065       0.948
    DEPCOMP           0.088       0.066       1.343       0.179

SC9     WITH
    SC15              0.259       0.031       8.437       0.000

Intercepts
    POVCO_AVG         2.133       0.038      56.408       0.000

Thresholds
    K6B1A_R$1        -4.091       0.125     -32.612       0.000
    K6B1A_R$2        -2.708       0.085     -32.002       0.000
    K6B1A_R$3         0.165       0.050       3.276       0.001
    K6B1B_R$1        -4.702       0.167     -28.185       0.000
    K6B1B_R$2        -3.178       0.114     -27.995       0.000
    K6B1B_R$3        -0.390       0.057      -6.883       0.000
    K6B1C_R$1        -4.303       0.151     -28.545       0.000
    K6B1C_R$2        -3.182       0.114     -27.831       0.000
    K6B1C_R$3        -0.471       0.059      -7.937       0.000
    K6B1D_R$1        -4.544       0.134     -33.882       0.000
    K6B1D_R$2        -3.404       0.093     -36.562       0.000
    K6B1D_R$3        -1.135       0.056     -20.440       0.000
    K5E1A$1          -3.124       0.104     -30.010       0.000
    K5E1A$2          -2.118       0.081     -26.292       0.000
    K5E1A$3          -1.468       0.067     -21.763       0.000
    K5E1A$4          -0.504       0.054      -9.333       0.000
    K5E1B$1          -2.450       0.076     -32.080       0.000
    K5E1B$2          -1.546       0.060     -25.766       0.000
    K5E1B$3          -0.901       0.052     -17.425       0.000
    K5E1B$4           0.079       0.046       1.708       0.088
    K5E1C$1          -3.521       0.131     -26.925       0.000
    K5E1C$2          -2.551       0.104     -24.603       0.000
    K5E1C$3          -1.749       0.083     -21.040       0.000
    K5E1C$4          -0.600       0.061      -9.787       0.000
    K5E1D$1          -3.763       0.126     -29.889       0.000
    K5E1D$2          -2.990       0.103     -28.902       0.000
    K5E1D$3          -2.395       0.089     -26.962       0.000
    K5E1D$4          -1.483       0.071     -20.905       0.000
    K6D2AG_R$1        0.413       0.065       6.389       0.000
    K6D2AG_R$2        1.942       0.080      24.167       0.000
    K6D2AG_R$3        4.808       0.146      32.943       0.000
    K6D2AI_R$1        0.458       0.048       9.529       0.000
    K6D2AI_R$2        1.648       0.062      26.717       0.000
    K6D2AI_R$3        3.264       0.097      33.613       0.000
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K6D2D_R$1	0.557	0.052	10.679	0.000
K6D2D_R$2	1.799	0.064	28.052	0.000
K6D2D_R$3	3.772	0.106	35.440	0.000
K6D2J_R$1	−1.014	0.049	−20.685	0.000
K6D2J_R$2	0.509	0.048	10.646	0.000
K6D2J_R$3	3.053	0.085	35.826	0.000
K6D2T_R$1	0.926	0.059	15.822	0.000
K6D2T_R$2	1.987	0.072	27.729	0.000
K6D2T_R$3	3.954	0.114	34.716	0.000
K6D2AC_R$1	1.595	0.089	17.875	0.000
K6D2AC_R$2	2.976	0.119	25.108	0.000
K6D2AC_R$3	5.671	0.205	27.695	0.000
K6D2AK_R$1	−0.006	0.042	−0.150	0.881
K6D2AK_R$2	1.042	0.048	21.926	0.000
K6D2AK_R$3	2.806	0.075	37.615	0.000
K6D2C_R$1	−0.537	0.046	−11.648	0.000
K6D2C_R$2	0.504	0.047	10.666	0.000
K6D2C_R$3	2.630	0.076	34.393	0.000
K6D2N_R$1	0.676	0.071	9.527	0.000
K6D2N_R$2	2.423	0.095	25.460	0.000
K6D2N_R$3	5.343	0.173	30.799	0.000
K6D2X_R$1	2.552	0.095	26.816	0.000
K6D2X_R$2	3.621	0.123	29.548	0.000
K6D2X_R$3	5.574	0.217	25.722	0.000
K6D2A_R$1	−1.841	0.055	−33.225	0.000
K6D2A_R$2	−0.642	0.043	−15.019	0.000
K6D2A_R$3	1.822	0.057	31.791	0.000
K6D2P_R$1	−1.559	0.067	−23.402	0.000
K6D2P_R$2	−0.111	0.050	−2.231	0.026
K6D2P_R$3	2.471	0.085	29.097	0.000
K6D2R_R$1	−1.861	0.058	−32.043	0.000
K6D2R_R$2	−0.386	0.042	−9.145	0.000
K6D2R_R$3	2.099	0.062	33.864	0.000
K6D2Z_R$1	−1.855	0.060	−30.725	0.000
K6D2Z_R$2	−0.495	0.045	−11.081	0.000
K6D2Z_R$3	2.142	0.068	31.533	0.000
K6D2AB_R$1	−1.730	0.059	−29.281	0.000
K6D2AB_R$2	−0.364	0.045	−8.132	0.000
K6D2AB_R$3	1.754	0.059	29.925	0.000
K6D2AJ_R$1	−0.572	0.055	−10.328	0.000
K6D2AJ_R$2	0.679	0.055	12.439	0.000
K6D2AJ_R$3	2.864	0.094	30.339	0.000
K6D61C$1	3.563	0.207	17.240	0.000
K6D61C$2	5.591	0.278	20.148	0.000
K6D61C$3	6.476	0.311	20.808	0.000
K6D61D$1	1.581	0.077	20.401	0.000
K6D61D$2	3.644	0.121	30.205	0.000
K6D61D$3	4.731	0.154	30.685	0.000
K6D61E$1	3.116	0.138	22.506	0.000
K6D61E$2	5.129	0.196	26.195	0.000

K6D61E$3	6.160	0.255	24.173	0.000
K6D61K$1	3.366	0.196	17.215	0.000
K6D61K$2	5.487	0.261	21.048	0.000
K6D61K$3	6.232	0.293	21.279	0.000
K6D61L$1	2.686	0.113	23.777	0.000
K6D61L$2	4.712	0.160	29.358	0.000
K6D61L$3	5.622	0.202	27.836	0.000
K6D61M$1	1.179	0.049	24.035	0.000
K6D61M$2	3.004	0.079	37.980	0.000
K6D61M$3	3.882	0.110	35.386	0.000
K6D40_R$1	3.691	0.164	22.562	0.000
K6D48_R$1	1.921	0.071	26.878	0.000
K6F63_R$1	1.643	0.069	23.668	0.000
K6F68_R$1	5.513	0.315	17.475	0.000
K6F74_R$1	4.992	0.263	18.958	0.000
P5Q3M$1	1.912	0.065	29.365	0.000
P5Q3M$2	4.313	0.130	33.264	0.000
P5Q3AB$1	0.890	0.045	19.853	0.000
P5Q3AB$2	3.844	0.107	35.835	0.000
P5Q3AD$1	2.388	0.083	28.825	0.000
P5Q3AD$2	5.118	0.173	29.529	0.000
P5Q3AF$1	2.925	0.109	26.731	0.000
P5Q3AF$2	6.060	0.222	27.353	0.000
P5Q3AH$1	4.470	0.204	21.936	0.000
P5Q3AH$2	7.450	0.341	21.876	0.000
P5Q3AR$1	2.893	0.099	29.353	0.000
P5Q3AR$2	5.564	0.191	29.113	0.000
P5Q3AV$1	3.053	0.116	26.320	0.000
P5Q3AV$2	6.140	0.225	27.348	0.000
P5Q3AX$1	4.574	0.216	21.163	0.000
P5Q3AX$2	8.308	0.444	18.692	0.000
P5Q3BQ$1	0.562	0.048	11.724	0.000
P5Q3BQ$2	4.173	0.119	34.984	0.000
P5Q3CK$1	5.591	0.279	20.045	0.000
P5Q3CK$2	7.666	0.396	19.379	0.000
P5Q3DB$1	0.960	0.052	18.369	0.000
P5Q3DB$2	4.135	0.124	33.283	0.000
P5Q3E$1	1.977	0.063	31.297	0.000
P5Q3E$2	4.015	0.128	31.291	0.000
P5Q3A0$1	2.131	0.073	29.332	0.000
P5Q3A0$2	4.782	0.156	30.613	0.000
P5Q3BK$1	2.670	0.093	28.717	0.000
P5Q3BK$2	5.714	0.218	26.241	0.000
P5Q3B0$1	1.803	0.064	28.292	0.000
P5Q3B0$2	4.965	0.159	31.311	0.000
P5Q3CU$1	3.216	0.115	27.927	0.000
P5Q3CU$2	5.652	0.212	26.706	0.000
P5Q3DA$1	3.287	0.122	27.012	0.000
P5Q3DA$2	6.665	0.283	23.527	0.000
P5Q3AS$1	1.523	0.057	26.591	0.000

P5Q3AS$2	5.508	0.190	29.024	0.000
P5Q3AU$1	2.949	0.100	29.383	0.000
P5Q3AU$2	5.282	0.190	27.870	0.000
P5Q3AZ$1	4.002	0.162	24.650	0.000
P5Q3AZ$2	6.775	0.297	22.846	0.000
P5Q3BB1$1	3.035	0.111	27.309	0.000
P5Q3BB1$2	5.930	0.238	24.959	0.000
P5Q3BB2$1	1.763	0.062	28.279	0.000
P5Q3BB2$2	4.699	0.156	30.065	0.000
P5Q3BB5$1	2.054	0.065	31.839	0.000
P5Q3BB5$2	4.031	0.123	32.726	0.000
P5Q3BB6$1	2.622	0.096	27.193	0.000
P5Q3BB6$2	6.043	0.234	25.837	0.000
P5Q3BB7$1	3.678	0.144	25.519	0.000
P5Q3BB7$2	6.153	0.270	22.775	0.000
P5Q3X$1	1.680	0.063	26.596	0.000
P5Q3X$2	4.386	0.136	32.136	0.000
P5Q3AA$1	0.429	0.061	7.078	0.000
P5Q3AA$2	5.416	0.161	33.547	0.000
P5Q3AL$1	2.832	0.097	29.138	0.000
P5Q3AL$2	6.004	0.212	28.264	0.000
P5Q3AP$1	1.356	0.065	20.862	0.000
P5Q3AP$2	5.603	0.175	32.070	0.000
P5Q3BI$1	0.454	0.040	11.271	0.000
P5Q3BI$2	3.096	0.082	37.947	0.000
P5Q3BZ$1	4.621	0.208	22.228	0.000
P5Q3BZ$2	6.669	0.305	21.890	0.000
P5Q3CJ$1	4.076	0.164	24.895	0.000
P5Q3CJ$2	7.126	0.260	27.409	0.000
P5Q3C$1	0.026	0.047	0.558	0.577
P5Q3C$2	2.908	0.078	37.516	0.000
P5Q30$1	3.162	0.119	26.584	0.000
P5Q30$2	6.236	0.235	26.537	0.000
P5Q3R$1	0.548	0.048	11.366	0.000
P5Q3R$2	3.068	0.082	37.246	0.000
P5Q3S$1	2.844	0.105	27.208	0.000
P5Q3S$2	5.526	0.176	31.320	0.000
P5Q3T$1	2.884	0.114	25.211	0.000
P5Q3T$2	6.353	0.218	29.154	0.000
P5Q3U$1	0.209	0.058	3.600	0.000
P5Q3U$2	5.172	0.154	33.574	0.000
P5Q3V$1	1.450	0.067	21.755	0.000
P5Q3V$2	5.293	0.161	32.842	0.000
P5Q3AJ$1	3.883	0.153	25.391	0.000
P5Q3AJ$2	6.608	0.232	28.466	0.000
P5Q3BC$1	5.166	0.246	20.967	0.000
P5Q3BC$2	8.053	0.378	21.283	0.000
P5Q3BN$1	2.246	0.081	27.560	0.000
P5Q3BN$2	5.060	0.150	33.732	0.000
P5Q3CF$1	1.205	0.063	19.121	0.000

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        P5Q3CF$2        4.942    0.145     33.999     0.000
        P5Q3CG$1        1.475    0.066     22.373     0.000
        P5Q3CG$2        5.169    0.153     33.720     0.000
        P5Q3CH$1        2.433    0.082     29.666     0.000
        P5Q3CH$2        5.431    0.172     31.625     0.000
        P5Q3CI$1        2.804    0.096     29.275     0.000
        P5Q3CI$2        5.785    0.222     26.012     0.000
        P5Q3CN$1        2.296    0.083     27.780     0.000
        P5Q3CN$2        5.560    0.183     30.375     0.000
        P5Q3CO$1        1.574    0.076     20.678     0.000
        P5Q3CO$2        4.872    0.148     33.012     0.000
        P5Q3CQ$1        5.906    0.291     20.306     0.000
        P5Q3CQ$2        9.071    0.479     18.918     0.000
        P5Q3CW$1        1.822    0.068     26.623     0.000
        P5Q3CW$2        4.451    0.126     35.303     0.000
        RACE_AA$1       0.049    0.047      1.057     0.291
        RACE_C$1        1.808    0.069     26.277     0.000
        RACE_L$1        1.295    0.062     20.996     0.000
        CM1BSEX$1       0.109    0.032      3.358     0.001

    Variances
        SC15            1.000    0.000    999.000   999.000
        SC9             1.000    0.000    999.000   999.000

    Residual Variances
        POVCO_AVG       3.658    0.291     12.575     0.000
        INTERNALIZ      0.736    0.024     30.893     0.000
        EXTERN          0.746    0.024     31.707     0.000
        INCBCL          0.851    0.017     50.970     0.000
        EXCBCL          0.787    0.018     43.493     0.000


R-SQUARE

    Observed                            Two-Tailed
    Variable      Estimate     S.E.   Est./S.E.   P-Value

    K6B1A_R         0.452    0.024     18.478     0.000
    K6B1B_R         0.538    0.029     18.804     0.000
    K6B1C_R         0.568    0.026     21.462     0.000
    K6B1D_R         0.379    0.025     14.940     0.000
    K5E1A           0.458    0.027     16.764     0.000
    K5E1B           0.355    0.025     14.374     0.000
    K5E1C           0.552    0.028     19.779     0.000
    K5E1D           0.472    0.029     16.076     0.000
    K6D2AG_R        0.634    0.018     34.605     0.000
    K6D2AI_R        0.372    0.021     18.021     0.000
    K6D2D_R         0.445    0.021     21.568     0.000
    K6D2J_R         0.357    0.018     19.428     0.000
    K6D2T_R         0.498    0.021     23.348     0.000
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K6D2AC_R	0.690	0.020	34.892	0.000
K6D2AK_R	0.258	0.017	14.842	0.000
K6D2C_R	0.349	0.019	18.850	0.000
K6D2N_R	0.670	0.019	36.178	0.000
K6D2X_R	0.512	0.026	19.837	0.000
K6D2A_R	0.245	0.019	12.589	0.000
K6D2P_R	0.459	0.026	17.822	0.000
K6D2R_R	0.256	0.022	11.888	0.000
K6D2Z_R	0.325	0.022	14.793	0.000
K6D2AB_R	0.325	0.022	14.691	0.000
K6D2AJ_R	0.509	0.025	20.436	0.000
K6D61C	0.534	0.055	9.696	0.000
K6D61D	0.460	0.035	13.139	0.000
K6D61E	0.470	0.043	10.906	0.000
K6D61K	0.518	0.056	9.246	0.000
K6D61L	0.451	0.040	11.396	0.000
K6D61M	0.219	0.022	9.999	0.000
K6D40_R	0.406	0.051	7.924	0.000
K6D48_R	0.270	0.034	7.994	0.000
K6F63_R	0.325	0.035	9.213	0.000
K6F68_R	0.511	0.062	8.200	0.000
K6F74_R	0.460	0.061	7.519	0.000
P5Q3M	0.283	0.026	10.697	0.000
P5Q3AB	0.201	0.022	9.280	0.000
P5Q3AD	0.402	0.028	14.432	0.000
P5Q3AF	0.499	0.031	16.237	0.000
P5Q3AH	0.610	0.034	17.840	0.000
P5Q3AR	0.399	0.032	12.649	0.000
P5Q3AV	0.552	0.029	19.246	0.000
P5Q3AX	0.633	0.034	18.669	0.000
P5Q3BQ	0.363	0.023	15.542	0.000
P5Q3CK	0.576	0.042	13.564	0.000
P5Q3DB	0.345	0.026	13.461	0.000
P5Q3E	0.212	0.025	8.631	0.000
P5Q3A0	0.340	0.027	12.441	0.000
P5Q3BK	0.391	0.032	12.343	0.000
P5Q3B0	0.341	0.026	12.921	0.000
P5Q3CU	0.441	0.032	13.740	0.000
P5Q3DA	0.500	0.032	15.756	0.000
P5Q3AS	0.301	0.026	11.787	0.000
P5Q3AU	0.309	0.035	8.940	0.000
P5Q3AZ	0.575	0.032	17.998	0.000
P5Q3BB1	0.430	0.034	12.593	0.000
P5Q3BB2	0.261	0.028	9.213	0.000
P5Q3BB5	0.190	0.026	7.455	0.000
P5Q3BB6	0.437	0.033	13.376	0.000
P5Q3BB7	0.410	0.041	10.105	0.000
P5Q3X	0.386	0.023	16.697	0.000
P5Q3AA	0.607	0.020	29.903	0.000
P5Q3AL	0.449	0.029	15.281	0.000

P5Q3AP	0.544	0.021	25.606	0.000
P5Q3BI	0.175	0.016	10.638	0.000
P5Q3BZ	0.574	0.036	15.996	0.000
P5Q3CJ	0.587	0.031	19.077	0.000
P5Q3C	0.378	0.020	18.444	0.000
P5Q3O	0.621	0.024	25.959	0.000
P5Q3R	0.372	0.021	17.822	0.000
P5Q3S	0.610	0.023	26.187	0.000
P5Q3T	0.636	0.024	27.050	0.000
P5Q3U	0.580	0.021	27.544	0.000
P5Q3V	0.550	0.022	24.782	0.000
P5Q3AJ	0.623	0.027	22.899	0.000
P5Q3BC	0.704	0.028	25.492	0.000
P5Q3BN	0.505	0.025	20.048	0.000
P5Q3CF	0.538	0.022	24.573	0.000
P5Q3CG	0.500	0.024	21.096	0.000
P5Q3CH	0.402	0.028	14.520	0.000
P5Q3CI	0.361	0.032	11.141	0.000
P5Q3CN	0.491	0.026	19.221	0.000
P5Q3CO	0.630	0.021	30.691	0.000
P5Q3CQ	0.749	0.025	30.095	0.000
P5Q3CW	0.447	0.024	18.698	0.000
RACE_AA	0.440	0.054	8.203	0.000
RACE_C	0.292	0.036	8.051	0.000
RACE_L	0.278	0.057	4.885	0.000
CM1BSEX	0.122	0.018	6.769	0.000
POVCO_AV	0.155	0.017	9.341	0.000

Latent Variable	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
INTERNAL	0.264	0.024	11.055	0.000
EXTERN	0.254	0.024	10.808	0.000
INCBCL	0.149	0.017	8.953	0.000
EXCBCL	0.213	0.018	11.741	0.000

QUALITY OF NUMERICAL RESULTS

     Condition Number for the Information Matrix
0.390E-04
       (ratio of smallest to largest eigenvalue)

   Beginning Time: 08:57:58
      Ending Time: 11:28:31
     Elapsed Time: 02:30:33