Mplus VERSION 8.4 (Mac)
MUTHEN & MUTHEN
01/22/2021   8:44 AM

INPUT INSTRUCTIONS

  TITLE: Structual Models – PAF Int Ext w CBCL Controls
  DATA: FILE = "All_Variables_012021.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 k6b1b_r k6b1c_r k6b1d_r 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 povco_avg Race_AA Race_C
Race_L ck6ethrace
         cm1bsex m1city;

   ! 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
```

```
                ;

                IDVARIABLE = ff_id;
                MISSING=ALL(99);
                cluster = m1city;

                ANALYSIS:
                PROCESSORS=8;
                Type = Complex ;

                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;

! 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 ExCBCL;
!Internalizing ON InCBCL;


!ExCBCL ON povco_avg;
!ExCBCL ON Race_AA;
!ExCBCL ON Race_C;
!ExCBCL ON Race_L;
!ExCBCL ON cm1bsex;

!InCBCL ON povco_avg;
!InCBCL ON Race_AA;
```

```
   !InCBCL ON Race_C;
   !InCBCL ON Race_L;
   !InCBCL ON cm1bsex;

   EXTERN ON povco_avg;
   EXTERN ON Race_AA;
   EXTERN ON Race_C;
   EXTERN ON Race_L;
   EXTERN ON cm1bsex;

   Internalizing ON povco_avg;
   Internalizing ON Race_AA;
   Internalizing ON Race_C;
   Internalizing ON Race_L;
   Internalizing ON cm1bsex;

   PAF ON povco_avg;
   PAF ON Race_AA;
   PAF ON Race_C;
   PAF ON Race_L;
   PAF ON cm1bsex;

   OUTPUT: modindices (ALL) 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 unknown or missing values for GROUPING,
  PATTERN, COHORT, CLUSTER and/or STRATIFICATION variables.
  Number of cases with unknown or missing values:   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:  1651
   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 | 3246 |
| | |
| Number of dependent variables | 47 |
| Number of independent variables | 7 |
| Number of continuous latent variables | 4 |

Observed dependent variables

  Binary and ordered categorical (ordinal)
```
    K6B1A_R     K6B1B_R     K6B1C_R     K6B1D_R     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     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
```

Observed independent variables
```
    THREATCO    DEPCOMP     POVCO_AV    RACE_AA     RACE_C      RACE_L
    CM1BSEX
```

Continuous latent variables
```
    SC15        INTERNAL    EXTERN      PAF
```

Variables with special functions

```
  Cluster variable      M1CITY
  ID variable           FF_ID
```

| | |
|---|---:|
| Estimator | WLSMV |
| Maximum number of iterations | 1000 |
| Convergence criterion | 0.500D-04 |
| Maximum number of steepest descent iterations | 20 |
| Maximum number of iterations for H1 | 2000 |
| Convergence criterion for H1 | 0.100D-03 |

```
Parameterization                                          DELTA
Link                                                      PROBIT

Input data file(s)
  All_Variables_012021.dat

Input data format   FREE


SUMMARY OF DATA

     Number of missing data patterns          65
     Number of clusters                       20



COVARIANCE COVERAGE OF DATA

Minimum covariance coverage value    0.100


     PROPORTION OF DATA PRESENT
```

|          | Covariance Coverage | | | |
|          | K6B1A_R | K6B1B_R | K6B1C_R | K6B1D_R |
| K6D2AG_R | | | | |
| _____ | _____ | _____ | _____ | _____ |
| K6B1A_R  | 0.984 | | | |
| K6B1B_R  | 0.983 | 0.983 | | |
| K6B1C_R  | 0.983 | 0.983 | 0.983 | |
| K6B1D_R  | 0.982 | 0.982 | 0.982 | 0.982 |
| K6D2AG_R | 0.982 | 0.982 | 0.982 | 0.981 |
| 0.999    | | | | |
| K6D2AI_R | 0.981 | 0.980 | 0.980 | 0.980 |
| 0.997    | | | | |
| K6D2D_R  | 0.978 | 0.978 | 0.978 | 0.977 |
| 0.994    | | | | |
| K6D2J_R  | 0.969 | 0.968 | 0.968 | 0.967 |
| 0.985    | | | | |
| K6D2T_R  | 0.982 | 0.982 | 0.982 | 0.981 |
| 0.998    | | | | |
| K6D2AC_R | 0.982 | 0.981 | 0.981 | 0.981 |
| 0.998    | | | | |
| K6D2AK_R | 0.982 | 0.981 | 0.981 | 0.981 |
| 0.998    | | | | |
| K6D2C_R  | 0.973 | 0.972 | 0.972 | 0.972 |
| 0.989    | | | | |
| K6D2N_R  | 0.982 | 0.981 | 0.981 | 0.980 |

```
0.997
  K6D2X_R          0.982          0.981          0.981          0.981
0.998
  K6D2A_R          0.983          0.982          0.982          0.982
0.998
  K6D2P_R          0.983          0.982          0.982          0.982
0.998
  K6D2R_R          0.982          0.981          0.981          0.981
0.998
  K6D2Z_R          0.982          0.982          0.982          0.981
0.998
  K6D2AB_R         0.983          0.982          0.982          0.982
0.998
  K6D2AJ_R         0.982          0.982          0.982          0.981
0.998
  K6D61C           0.980          0.980          0.980          0.979
0.996
  K6D61D           0.980          0.980          0.980          0.979
0.996
  K6D61E           0.980          0.979          0.979          0.978
0.995
  K6D61K           0.980          0.979          0.979          0.978
0.995
  K6D61L           0.980          0.980          0.980          0.979
0.996
  K6D61M           0.979          0.978          0.978          0.978
0.994
  K6D40_R          0.981          0.980          0.980          0.979
0.996
  K6D48_R          0.980          0.980          0.980          0.979
0.996
  K6F63_R          0.979          0.978          0.978          0.978
0.994
  K6F68_R          0.979          0.978          0.978          0.978
0.994
  K6F74_R          0.979          0.978          0.978          0.978
0.995
  K6D2B_R          0.982          0.982          0.982          0.981
0.998
  K6D2F_R          0.983          0.982          0.982          0.982
0.998
  K6D2G_R          0.983          0.982          0.982          0.982
0.999
  K6D2I_R          0.982          0.982          0.982          0.981
0.998
  K6D2K_R          0.983          0.982          0.982          0.982
0.999
  K6D2L_R          0.983          0.982          0.982          0.982
0.999
  K6D2M_R          0.983          0.982          0.982          0.982
```

0.999
| | | | | |
|---|---|---|---|---|
| K6D2O_R | 0.982 | 0.982 | 0.982 | 0.981 |
0.998
| K6D2S_R | 0.983 | 0.982 | 0.982 | 0.982 |
0.999
| K6D2V_R | 0.983 | 0.982 | 0.982 | 0.982 |
0.999
| K6D2W_R | 0.983 | 0.982 | 0.982 | 0.982 |
0.998
| K6D2Y_R | 0.983 | 0.982 | 0.982 | 0.982 |
0.998
| K6D2AA_R | 0.983 | 0.982 | 0.982 | 0.982 |
0.999
| K6D2AE_R | 0.982 | 0.981 | 0.981 | 0.980 |
0.997
| K6D2AF_R | 0.983 | 0.982 | 0.982 | 0.982 |
0.998
| K6D2AH_R | 0.971 | 0.970 | 0.970 | 0.970 |
0.987

Covariance Coverage

| | K6D2AI_R | K6D2D_R | K6D2J_R | K6D2T_R |
|---|---|---|---|---|

K6D2AC_R

_____

| | _____ | _____ | _____ | _____ |
|---|---|---|---|---|
| K6D2AI_R | 0.997 | | | |
| K6D2D_R | 0.993 | 0.995 | | |
| K6D2J_R | 0.984 | 0.981 | 0.985 | |
| K6D2T_R | 0.997 | 0.994 | 0.985 | 0.999 |
| K6D2AC_R | 0.996 | 0.994 | 0.984 | 0.998 |
0.998
| K6D2AK_R | 0.997 | 0.994 | 0.984 | 0.998 |
0.997
| K6D2C_R | 0.987 | 0.985 | 0.978 | 0.989 |
0.988
| K6D2N_R | 0.995 | 0.993 | 0.983 | 0.997 |
0.997
| K6D2X_R | 0.996 | 0.994 | 0.984 | 0.998 |
0.997
| K6D2A_R | 0.997 | 0.994 | 0.985 | 0.998 |
0.998
| K6D2P_R | 0.997 | 0.994 | 0.985 | 0.998 |
0.998
| K6D2R_R | 0.996 | 0.994 | 0.984 | 0.998 |
0.997
| K6D2Z_R | 0.997 | 0.994 | 0.984 | 0.998 |
0.998
| K6D2AB_R | 0.997 | 0.994 | 0.985 | 0.998 |
0.998

| | | | | |
|---|---|---|---|---|
| K6D2AJ_R | 0.997 | 0.994 | 0.984 | 0.998 |
| 0.997 | | | | |
| K6D61C | 0.995 | 0.992 | 0.982 | 0.996 |
| 0.995 | | | | |
| K6D61D | 0.995 | 0.992 | 0.982 | 0.996 |
| 0.995 | | | | |
| K6D61E | 0.994 | 0.991 | 0.981 | 0.995 |
| 0.994 | | | | |
| K6D61K | 0.994 | 0.991 | 0.982 | 0.995 |
| 0.995 | | | | |
| K6D61L | 0.995 | 0.992 | 0.982 | 0.996 |
| 0.995 | | | | |
| K6D61M | 0.993 | 0.990 | 0.980 | 0.994 |
| 0.994 | | | | |
| K6D40_R | 0.995 | 0.992 | 0.982 | 0.996 |
| 0.995 | | | | |
| K6D48_R | 0.994 | 0.992 | 0.982 | 0.996 |
| 0.995 | | | | |
| K6F63_R | 0.994 | 0.990 | 0.981 | 0.994 |
| 0.994 | | | | |
| K6F68_R | 0.994 | 0.990 | 0.981 | 0.994 |
| 0.994 | | | | |
| K6F74_R | 0.994 | 0.991 | 0.981 | 0.995 |
| 0.994 | | | | |
| K6D2B_R | 0.997 | 0.994 | 0.985 | 0.998 |
| 0.998 | | | | |
| K6D2F_R | 0.997 | 0.994 | 0.985 | 0.998 |
| 0.998 | | | | |
| K6D2G_R | 0.997 | 0.995 | 0.985 | 0.999 |
| 0.998 | | | | |
| K6D2I_R | 0.996 | 0.994 | 0.984 | 0.998 |
| 0.997 | | | | |
| K6D2K_R | 0.997 | 0.994 | 0.985 | 0.998 |
| 0.998 | | | | |
| K6D2L_R | 0.997 | 0.995 | 0.985 | 0.999 |
| 0.998 | | | | |
| K6D2M_R | 0.997 | 0.995 | 0.985 | 0.999 |
| 0.998 | | | | |
| K6D2O_R | 0.996 | 0.994 | 0.984 | 0.998 |
| 0.998 | | | | |
| K6D2S_R | 0.997 | 0.995 | 0.985 | 0.999 |
| 0.998 | | | | |
| K6D2V_R | 0.997 | 0.995 | 0.985 | 0.999 |
| 0.998 | | | | |
| K6D2W_R | 0.997 | 0.995 | 0.985 | 0.998 |
| 0.998 | | | | |
| K6D2Y_R | 0.997 | 0.994 | 0.984 | 0.998 |
| 0.998 | | | | |
| K6D2AA_R | 0.997 | 0.995 | 0.985 | 0.999 |
| 0.998 | | | | |

| | | | | |
|---|---|---|---|---|
| K6D2AE_R | 0.995 | 0.993 | 0.984 | 0.997 |
| 0.996 | | | | |
| K6D2AF_R | 0.997 | 0.994 | 0.985 | 0.998 |
| 0.998 | | | | |
| K6D2AH_R | 0.985 | 0.983 | 0.974 | 0.986 |
| 0.986 | | | | |

Covariance Coverage

| | K6D2AK_R | K6D2C_R | K6D2N_R | K6D2X_R | K6D2A_R |
|---|---|---|---|---|---|
| | _____ | _____ | _____ | _____ | _____ |
| K6D2AK_R | 0.998 | | | | |
| K6D2C_R | 0.988 | 0.989 | | | |
| K6D2N_R | 0.996 | 0.987 | 0.998 | | |
| K6D2X_R | 0.997 | 0.988 | 0.997 | 0.998 | |
| K6D2A_R | 0.998 | 0.989 | 0.997 | 0.998 | 0.999 |
| K6D2P_R | 0.998 | 0.989 | 0.997 | 0.998 | 0.999 |
| K6D2R_R | 0.997 | 0.988 | 0.996 | 0.997 | 0.998 |
| K6D2Z_R | 0.998 | 0.989 | 0.997 | 0.998 | 0.998 |
| K6D2AB_R | 0.998 | 0.989 | 0.997 | 0.998 | 0.999 |
| K6D2AJ_R | 0.998 | 0.988 | 0.997 | 0.998 | 0.998 |
| K6D61C | 0.996 | 0.986 | 0.995 | 0.995 | 0.996 |
| K6D61D | 0.996 | 0.986 | 0.995 | 0.995 | 0.996 |
| K6D61E | 0.995 | 0.986 | 0.994 | 0.994 | 0.995 |
| K6D61K | 0.995 | 0.986 | 0.994 | 0.995 | 0.996 |
| K6D61L | 0.996 | 0.986 | 0.995 | 0.995 | 0.996 |
| K6D61M | 0.994 | 0.985 | 0.993 | 0.994 | 0.994 |
| K6D40_R | 0.996 | 0.986 | 0.995 | 0.995 | 0.996 |
| K6D48_R | 0.995 | 0.986 | 0.995 | 0.995 | 0.996 |
| K6F63_R | 0.994 | 0.985 | 0.994 | 0.994 | 0.995 |
| K6F68_R | 0.994 | 0.985 | 0.994 | 0.994 | 0.995 |
| K6F74_R | 0.995 | 0.985 | 0.994 | 0.994 | |

0.995

| | | | | |
|---|---|---|---|---|
| K6D2B_R | 0.998 | 0.989 | 0.997 | 0.998 |
| | | | | 0.998 |
| K6D2F_R | 0.998 | 0.989 | 0.997 | 0.998 |
| | | | | 0.999 |
| K6D2G_R | 0.998 | 0.989 | 0.998 | 0.998 |
| | | | | 0.999 |
| K6D2I_R | 0.997 | 0.988 | 0.997 | 0.997 |
| | | | | 0.998 |
| K6D2K_R | 0.998 | 0.989 | 0.997 | 0.998 |
| | | | | 0.999 |
| K6D2L_R | 0.998 | 0.989 | 0.998 | 0.998 |
| | | | | 0.999 |
| K6D2M_R | 0.998 | 0.989 | 0.998 | 0.998 |
| | | | | 0.999 |
| K6D2O_R | 0.997 | 0.988 | 0.997 | 0.998 |
| | | | | 0.998 |
| K6D2S_R | 0.998 | 0.989 | 0.998 | 0.998 |
| | | | | 0.999 |
| K6D2V_R | 0.998 | 0.989 | 0.998 | 0.998 |
| | | | | 0.999 |
| K6D2W_R | 0.998 | 0.989 | 0.997 | 0.998 |
| | | | | 0.999 |
| K6D2Y_R | 0.998 | 0.989 | 0.997 | 0.998 |
| | | | | 0.998 |
| K6D2AA_R | 0.998 | 0.989 | 0.998 | 0.998 |
| | | | | 0.999 |
| K6D2AE_R | 0.996 | 0.987 | 0.996 | 0.996 |
| | | | | 0.998 |
| K6D2AF_R | 0.998 | 0.989 | 0.997 | 0.998 |
| | | | | 0.999 |
| K6D2AH_R | 0.986 | 0.978 | 0.986 | 0.986 |
| | | | | 0.987 |

Covariance Coverage

| | K6D2P_R | K6D2R_R | K6D2Z_R | K6D2AB_R | K6D2AJ_R |
|---|---|---|---|---|---|
| | _____ | _____ | _____ | _____ | _____ |
| K6D2P_R | 0.999 | | | | |
| K6D2R_R | 0.998 | 0.998 | | | |
| K6D2Z_R | 0.998 | 0.998 | 0.999 | | |
| K6D2AB_R | 0.999 | 0.998 | 0.998 | 0.999 | |
| K6D2AJ_R | 0.998 | 0.997 | 0.998 | 0.998 | 0.998 |
| K6D61C | 0.996 | 0.995 | 0.996 | 0.996 | 0.996 |
| K6D61D | 0.996 | 0.995 | 0.996 | 0.996 | 0.996 |

| | | | | |
|---|---|---|---|---|
| K6D61E | 0.995 | 0.994 | 0.995 | 0.995 |
| 0.995 | | | | |
| K6D61K | 0.996 | 0.995 | 0.995 | 0.996 |
| 0.996 | | | | |
| K6D61L | 0.996 | 0.995 | 0.996 | 0.996 |
| 0.996 | | | | |
| K6D61M | 0.994 | 0.994 | 0.994 | 0.994 |
| 0.994 | | | | |
| K6D40_R | 0.996 | 0.995 | 0.996 | 0.996 |
| 0.996 | | | | |
| K6D48_R | 0.996 | 0.995 | 0.996 | 0.996 |
| 0.996 | | | | |
| K6F63_R | 0.995 | 0.994 | 0.994 | 0.995 |
| 0.995 | | | | |
| K6F68_R | 0.995 | 0.994 | 0.994 | 0.995 |
| 0.995 | | | | |
| K6F74_R | 0.995 | 0.994 | 0.995 | 0.995 |
| 0.995 | | | | |
| K6D2B_R | 0.998 | 0.998 | 0.998 | 0.998 |
| 0.998 | | | | |
| K6D2F_R | 0.999 | 0.998 | 0.998 | 0.999 |
| 0.998 | | | | |
| K6D2G_R | 0.999 | 0.998 | 0.999 | 0.999 |
| 0.998 | | | | |
| K6D2I_R | 0.998 | 0.997 | 0.998 | 0.998 |
| 0.998 | | | | |
| K6D2K_R | 0.999 | 0.998 | 0.998 | 0.999 |
| 0.998 | | | | |
| K6D2L_R | 0.999 | 0.998 | 0.999 | 0.999 |
| 0.998 | | | | |
| K6D2M_R | 0.999 | 0.998 | 0.999 | 0.999 |
| 0.998 | | | | |
| K6D2O_R | 0.998 | 0.997 | 0.998 | 0.998 |
| 0.998 | | | | |
| K6D2S_R | 0.999 | 0.998 | 0.999 | 0.999 |
| 0.998 | | | | |
| K6D2V_R | 0.999 | 0.998 | 0.999 | 0.999 |
| 0.998 | | | | |
| K6D2W_R | 0.999 | 0.998 | 0.998 | 0.999 |
| 0.998 | | | | |
| K6D2Y_R | 0.998 | 0.998 | 0.998 | 0.998 |
| 0.998 | | | | |
| K6D2AA_R | 0.999 | 0.998 | 0.999 | 0.999 |
| 0.998 | | | | |
| K6D2AE_R | 0.997 | 0.997 | 0.997 | 0.997 |
| 0.997 | | | | |
| K6D2AF_R | 0.999 | 0.998 | 0.998 | 0.999 |
| 0.998 | | | | |
| K6D2AH_R | 0.987 | 0.986 | 0.986 | 0.987 |
| 0.986 | | | | |

Covariance Coverage

| | K6D61C | K6D61D | K6D61E | K6D61K | K6D61L |
|---|---|---|---|---|---|
| | _____ | _____ | _____ | _____ | _____ |
| K6D61C | 0.997 | | | | |
| K6D61D | 0.996 | 0.997 | | | |
| K6D61E | 0.996 | 0.996 | 0.996 | | |
| K6D61K | 0.996 | 0.996 | 0.995 | 0.996 | |
| K6D61L | 0.996 | 0.996 | 0.996 | 0.996 | 0.997 |
| K6D61M | 0.994 | 0.994 | 0.994 | 0.994 | 0.995 |
| K6D40_R | 0.996 | 0.996 | 0.996 | 0.996 | 0.996 |
| K6D48_R | 0.996 | 0.996 | 0.995 | 0.995 | 0.996 |
| K6F63_R | 0.995 | 0.995 | 0.994 | 0.994 | 0.995 |
| K6F68_R | 0.995 | 0.995 | 0.994 | 0.994 | 0.995 |
| K6F74_R | 0.995 | 0.995 | 0.994 | 0.995 | 0.995 |
| K6D2B_R | 0.996 | 0.996 | 0.995 | 0.995 | 0.996 |
| K6D2F_R | 0.996 | 0.996 | 0.995 | 0.996 | 0.996 |
| K6D2G_R | 0.996 | 0.996 | 0.996 | 0.996 | 0.997 |
| K6D2I_R | 0.995 | 0.995 | 0.995 | 0.995 | 0.996 |
| K6D2K_R | 0.996 | 0.996 | 0.995 | 0.996 | 0.996 |
| K6D2L_R | 0.996 | 0.996 | 0.996 | 0.996 | 0.997 |
| K6D2M_R | 0.996 | 0.996 | 0.996 | 0.996 | 0.997 |
| K6D2O_R | 0.995 | 0.996 | 0.995 | 0.995 | 0.996 |
| K6D2S_R | 0.996 | 0.996 | 0.996 | 0.996 | 0.997 |
| K6D2V_R | 0.996 | 0.996 | 0.996 | 0.996 | 0.997 |
| K6D2W_R | 0.996 | 0.996 | 0.995 | 0.996 | 0.996 |
| K6D2Y_R | 0.996 | 0.996 | 0.995 | 0.995 | 0.996 |
| K6D2AA_R | 0.996 | 0.996 | 0.996 | 0.996 | |

```
0.997
  K6D2AE_R        0.994          0.994          0.994          0.994
0.995
  K6D2AF_R        0.996          0.996          0.995          0.996
0.996
  K6D2AH_R        0.984          0.984          0.984          0.984
0.985
```

|            | Covariance Coverage | | | |
|------------|---------|---------|---------|---------|
|            | K6D61M  | K6D40_R | K6D48_R | K6F63_R |
| K6F68_R    |         |         |         |         |
|            | _____ | _____ | _____ | _____ |
| _____   |         |         |         |         |
| K6D61M     | 0.995   |         |         |         |
| K6D40_R    | 0.994   | 0.997   |         |         |
| K6D48_R    | 0.994   | 0.996   | 0.997   |         |
| K6F63_R    | 0.993   | 0.995   | 0.994   | 0.995   |
| K6F68_R    | 0.993   | 0.995   | 0.995   | 0.994   |
| 0.995      |         |         |         |         |
| K6F74_R    | 0.994   | 0.995   | 0.995   | 0.995   |
| 0.995      |         |         |         |         |
| K6D2B_R    | 0.994   | 0.996   | 0.996   | 0.994   |
| 0.994      |         |         |         |         |
| K6D2F_R    | 0.994   | 0.996   | 0.996   | 0.995   |
| 0.995      |         |         |         |         |
| K6D2G_R    | 0.995   | 0.997   | 0.996   | 0.995   |
| 0.995      |         |         |         |         |
| K6D2I_R    | 0.994   | 0.996   | 0.995   | 0.994   |
| 0.994      |         |         |         |         |
| K6D2K_R    | 0.994   | 0.996   | 0.996   | 0.995   |
| 0.995      |         |         |         |         |
| K6D2L_R    | 0.995   | 0.997   | 0.996   | 0.995   |
| 0.995      |         |         |         |         |
| K6D2M_R    | 0.995   | 0.997   | 0.996   | 0.995   |
| 0.995      |         |         |         |         |
| K6D2O_R    | 0.994   | 0.996   | 0.995   | 0.994   |
| 0.994      |         |         |         |         |
| K6D2S_R    | 0.995   | 0.997   | 0.996   | 0.995   |
| 0.995      |         |         |         |         |
| K6D2V_R    | 0.995   | 0.997   | 0.996   | 0.995   |
| 0.995      |         |         |         |         |
| K6D2W_R    | 0.994   | 0.996   | 0.996   | 0.995   |
| 0.995      |         |         |         |         |
| K6D2Y_R    | 0.994   | 0.996   | 0.996   | 0.994   |
| 0.994      |         |         |         |         |
| K6D2AA_R   | 0.995   | 0.997   | 0.996   | 0.995   |
| 0.995      |         |         |         |         |
| K6D2AE_R   | 0.993   | 0.995   | 0.994   | 0.993   |
| 0.993      |         |         |         |         |

| | | | | |
|---|---|---|---|---|
| K6D2AF_R | 0.994 | 0.996 | 0.996 | 0.995 |
| 0.995 | | | | |
| K6D2AH_R | 0.983 | 0.984 | 0.984 | 0.983 |
| 0.983 | | | | |

Covariance Coverage

| | K6F74_R | K6D2B_R | K6D2F_R | K6D2G_R |
|---|---|---|---|---|
| K6D2I_R | | | | |
| | _____ | _____ | _____ | _____ |
| _____ | | | | |
| K6F74_R | 0.995 | | | |
| K6D2B_R | 0.995 | 0.999 | | |
| K6D2F_R | 0.995 | 0.998 | 0.999 | |
| K6D2G_R | 0.995 | 0.999 | 0.999 | 0.999 |
| K6D2I_R | 0.994 | 0.998 | 0.998 | 0.998 |
| 0.998 | | | | |
| K6D2K_R | 0.995 | 0.998 | 0.999 | 0.999 |
| 0.998 | | | | |
| K6D2L_R | 0.995 | 0.999 | 0.999 | 0.999 |
| 0.998 | | | | |
| K6D2M_R | 0.995 | 0.999 | 0.999 | 0.999 |
| 0.998 | | | | |
| K6D2O_R | 0.994 | 0.998 | 0.998 | 0.998 |
| 0.998 | | | | |
| K6D2S_R | 0.995 | 0.999 | 0.999 | 0.999 |
| 0.998 | | | | |
| K6D2V_R | 0.995 | 0.999 | 0.999 | 0.999 |
| 0.998 | | | | |
| K6D2W_R | 0.995 | 0.998 | 0.999 | 0.999 |
| 0.998 | | | | |
| K6D2Y_R | 0.995 | 0.998 | 0.998 | 0.999 |
| 0.998 | | | | |
| K6D2AA_R | 0.995 | 0.999 | 0.999 | 0.999 |
| 0.998 | | | | |
| K6D2AE_R | 0.994 | 0.997 | 0.997 | 0.998 |
| 0.997 | | | | |
| K6D2AF_R | 0.995 | 0.998 | 0.999 | 0.999 |
| 0.998 | | | | |
| K6D2AH_R | 0.983 | 0.986 | 0.987 | 0.987 |
| 0.986 | | | | |

Covariance Coverage

| | K6D2K_R | K6D2L_R | K6D2M_R | K6D2O_R |
|---|---|---|---|---|
| K6D2S_R | | | | |
| | _____ | _____ | _____ | _____ |
| _____ | | | | |
| K6D2K_R | 0.999 | | | |
| K6D2L_R | 0.999 | 0.999 | | |

| | | | | |
|---|---|---|---|---|
| K6D2M_R | 0.999 | 0.999 | 0.999 | |
| K6D2O_R | 0.998 | 0.998 | 0.998 | 0.998 |
| K6D2S_R | 0.999 | 0.999 | 0.999 | 0.998 |
| 0.999 | | | | |
| K6D2V_R | 0.999 | 0.999 | 0.999 | 0.998 |
| 0.999 | | | | |
| K6D2W_R | 0.999 | 0.999 | 0.999 | 0.998 |
| 0.999 | | | | |
| K6D2Y_R | 0.998 | 0.999 | 0.999 | 0.998 |
| 0.999 | | | | |
| K6D2AA_R | 0.999 | 0.999 | 0.999 | 0.998 |
| 0.999 | | | | |
| K6D2AE_R | 0.997 | 0.998 | 0.998 | 0.997 |
| 0.998 | | | | |
| K6D2AF_R | 0.999 | 0.999 | 0.999 | 0.998 |
| 0.999 | | | | |
| K6D2AH_R | 0.987 | 0.987 | 0.987 | 0.986 |
| 0.987 | | | | |

Covariance Coverage

| | K6D2V_R | K6D2W_R | K6D2Y_R | K6D2AA_R |
|---|---|---|---|---|
| K6D2AE_R | | | | |
| | _____ | _____ | _____ | _____ |
| _____ | | | | |
| K6D2V_R | 0.999 | | | |
| K6D2W_R | 0.999 | 0.999 | | |
| K6D2Y_R | 0.999 | 0.998 | 0.999 | |
| K6D2AA_R | 0.999 | 0.999 | 0.999 | 0.999 |
| K6D2AE_R | 0.998 | 0.997 | 0.997 | 0.998 |
| 0.998 | | | | |
| K6D2AF_R | 0.999 | 0.999 | 0.998 | 0.999 |
| 0.997 | | | | |
| K6D2AH_R | 0.987 | 0.987 | 0.987 | 0.987 |
| 0.986 | | | | |

Covariance Coverage

| | K6D2AF_R | K6D2AH_R |
|---|---|---|
| | _____ | _____ |
| K6D2AF_R | 0.999 | |
| K6D2AH_R | 0.987 | 0.987 |

UNIVARIATE PROPORTIONS AND COUNTS FOR CATEGORICAL VARIABLES

    K6B1A_R
      Category 1     0.046          146.000
      Category 2     0.079          251.000
      Category 3     0.404         1289.000

```
   Category 4      0.472          1507.000
K6B1B_R
   Category 1      0.034           110.000
   Category 2      0.070           224.000
   Category 3      0.332          1059.000
   Category 4      0.563          1798.000
K6B1C_R
   Category 1      0.055           174.000
   Category 2      0.060           192.000
   Category 3      0.316          1008.000
   Category 4      0.569          1817.000
K6B1D_R
   Category 1      0.023            73.000
   Category 2      0.039           123.000
   Category 3      0.236           754.000
   Category 4      0.702          2239.000
K6D2AG_R
   Category 1      0.556          1802.000
   Category 2      0.195           633.000
   Category 3      0.201           653.000
   Category 4      0.048           154.000
K6D2AI_R
   Category 1      0.577          1869.000
   Category 2      0.191           619.000
   Category 3      0.162           523.000
   Category 4      0.070           226.000
K6D2D_R
   Category 1      0.592          1913.000
   Category 2      0.186           600.000
   Category 3      0.167           538.000
   Category 4      0.055           178.000
K6D2J_R
   Category 1      0.313          1001.000
   Category 2      0.270           862.000
   Category 3      0.334          1069.000
   Category 4      0.083           265.000
K6D2T_R
   Category 1      0.647          2098.000
   Category 2      0.144           468.000
   Category 3      0.153           497.000
   Category 4      0.055           179.000
K6D2AC_R
   Category 1      0.690          2235.000
   Category 2      0.134           435.000
   Category 3      0.140           452.000
   Category 4      0.036           118.000
K6D2AK_R
   Category 1      0.494          1602.000
   Category 2      0.204           660.000
   Category 3      0.220           714.000
```

```
    Category 4      0.081           264.000
K6D2C_R
    Category 1      0.394          1266.000
    Category 2      0.187           599.000
    Category 3      0.304           977.000
    Category 4      0.115           369.000
K6D2N_R
    Category 1      0.588          1905.000
    Category 2      0.198           641.000
    Category 3      0.174           562.000
    Category 4      0.040           130.000
K6D2X_R
    Category 1      0.846          2740.000
    Category 2      0.079           257.000
    Category 3      0.060           196.000
    Category 4      0.015            47.000
K6D2A_R
    Category 1      0.175           568.000
    Category 2      0.190           615.000
    Category 3      0.459          1488.000
    Category 4      0.176           572.000
K6D2P_R
    Category 1      0.260           842.000
    Category 2      0.222           720.000
    Category 3      0.373          1209.000
    Category 4      0.146           472.000
K6D2R_R
    Category 1      0.176           569.000
    Category 2      0.243           786.000
    Category 3      0.440          1426.000
    Category 4      0.142           459.000
K6D2Z_R
    Category 1      0.192           623.000
    Category 2      0.205           666.000
    Category 3      0.448          1453.000
    Category 4      0.154           500.000
K6D2AB_R
    Category 1      0.206           668.000
    Category 2      0.223           723.000
    Category 3      0.373          1210.000
    Category 4      0.198           642.000
K6D2AJ_R
    Category 1      0.409          1326.000
    Category 2      0.198           643.000
    Category 3      0.272           882.000
    Category 4      0.120           390.000
K6D61C
    Category 1      0.919          2974.000
    Category 2      0.065           210.000
    Category 3      0.008            27.000
```

```
          Category 4       0.007               24.000
K6D61D
          Category 1       0.750             2427.000
          Category 2       0.189              610.000
          Category 3       0.037              119.000
          Category 4       0.024               79.000
K6D61E
          Category 1       0.904             2924.000
          Category 2       0.078              251.000
          Category 3       0.011               35.000
          Category 4       0.007               23.000
K6D61K
          Category 1       0.909             2940.000
          Category 2       0.074              240.000
          Category 3       0.008               25.000
          Category 4       0.009               28.000
K6D61L
          Category 1       0.874             2829.000
          Category 2       0.101              327.000
          Category 3       0.014               45.000
          Category 4       0.011               34.000
K6D61M
          Category 1       0.729             2355.000
          Category 2       0.204              659.000
          Category 3       0.036              117.000
          Category 4       0.030               98.000
K6D40_R
          Category 1       0.946             3060.000
          Category 2       0.054              176.000
K6D48_R
          Category 1       0.831             2689.000
          Category 2       0.169              546.000
K6F63_R
          Category 1       0.781             2523.000
          Category 2       0.219              707.000
K6F68_R
          Category 1       0.985             3180.000
          Category 2       0.015               50.000
K6F74_R
          Category 1       0.980             3167.000
          Category 2       0.020               64.000
K6D2B_R
          Category 1       0.018               58.000
          Category 2       0.029               95.000
          Category 3       0.204              661.000
          Category 4       0.749             2428.000
K6D2F_R
          Category 1       0.029               95.000
          Category 2       0.052              168.000
          Category 3       0.361             1170.000
```

```
          Category 4     0.558          1810.000
K6D2G_R
  Category 1     0.014            46.000
  Category 2     0.013            43.000
  Category 3     0.148           481.000
  Category 4     0.824          2674.000
K6D2I_R
  Category 1     0.026            85.000
  Category 2     0.082           267.000
  Category 3     0.447          1448.000
  Category 4     0.445          1441.000
K6D2K_R
  Category 1     0.019            62.000
  Category 2     0.068           222.000
  Category 3     0.431          1399.000
  Category 4     0.481          1560.000
K6D2L_R
  Category 1     0.005            17.000
  Category 2     0.010            32.000
  Category 3     0.096           312.000
  Category 4     0.889          2883.000
K6D2M_R
  Category 1     0.011            36.000
  Category 2     0.045           146.000
  Category 3     0.448          1452.000
  Category 4     0.496          1610.000
K6D2O_R
  Category 1     0.064           209.000
  Category 2     0.053           171.000
  Category 3     0.276           895.000
  Category 4     0.607          1966.000
K6D2S_R
  Category 1     0.015            48.000
  Category 2     0.038           124.000
  Category 3     0.287           932.000
  Category 4     0.660          2140.000
K6D2V_R
  Category 1     0.008            27.000
  Category 2     0.021            68.000
  Category 3     0.351          1139.000
  Category 4     0.620          2010.000
K6D2W_R
  Category 1     0.016            52.000
  Category 2     0.059           190.000
  Category 3     0.360          1167.000
  Category 4     0.566          1834.000
K6D2Y_R
  Category 1     0.017            54.000
  Category 2     0.033           108.000
  Category 3     0.201           651.000
```

```
          Category 4      0.749           2429.000
        K6D2AA_R
          Category 1      0.014             47.000
          Category 2      0.036            117.000
          Category 3      0.284            922.000
          Category 4      0.665           2158.000
        K6D2AE_R
          Category 1      0.028             90.000
          Category 2      0.093            300.000
          Category 3      0.499           1616.000
          Category 4      0.380           1232.000
        K6D2AF_R
          Category 1      0.012             39.000
          Category 2      0.015             49.000
          Category 3      0.182            591.000
          Category 4      0.791           2564.000
        K6D2AH_R
          Category 1      0.029             94.000
          Category 2      0.040            127.000
          Category 3      0.328           1051.000
          Category 4      0.603           1932.000


SAMPLE STATISTICS


    ESTIMATED SAMPLE STATISTICS


            MEANS/INTERCEPTS/THRESHOLDS
              K6B1A_R$        K6B1A_R$        K6B1A_R$        K6B1B_R$
  K6B1B_R$

  _____       _____        _____        _____        _____
                 -1.796          -1.246           0.017          -1.901
  -1.329


            MEANS/INTERCEPTS/THRESHOLDS
              K6B1B_R$        K6B1C_R$        K6B1C_R$        K6B1C_R$
  K6B1D_R$

  _____       _____        _____        _____        _____
                 -0.217          -1.652          -1.243          -0.193
  -1.855


            MEANS/INTERCEPTS/THRESHOLDS
              K6B1D_R$        K6B1D_R$        K6D2AG_R        K6D2AG_R
  K6D2AG_R
```

```
                          _____      _____      _____      _____
 _____                   -1.392        -0.361         0.203         0.749
  1.757


                        MEANS/INTERCEPTS/THRESHOLDS
                          K6D2AI_R      K6D2AI_R      K6D2AI_R      K6D2D_R$
 K6D2D_R$

 _____                    0.218         0.763         1.511         0.278
  0.819


                        MEANS/INTERCEPTS/THRESHOLDS
                          K6D2D_R$      K6D2J_R$      K6D2J_R$      K6D2J_R$
 K6D2T_R$

 _____                    1.664        -0.598         0.102         1.282
  0.502


                        MEANS/INTERCEPTS/THRESHOLDS
                          K6D2T_R$      K6D2T_R$      K6D2AC_R      K6D2AC_R
 K6D2AC_R

 _____                    0.946         1.748         0.367         0.813
  1.694


                        MEANS/INTERCEPTS/THRESHOLDS
                          K6D2AK_R      K6D2AK_R      K6D2AK_R      K6D2C_R$
 K6D2C_R$

 _____                   -0.339         0.203         1.092        -0.418
  0.063


                        MEANS/INTERCEPTS/THRESHOLDS
                          K6D2C_R$      K6D2N_R$      K6D2N_R$      K6D2N_R$
 K6D2X_R$

 _____                    1.079         0.182         0.765         1.737
  0.950
```

|               | MEANS/INTERCEPTS/THRESHOLDS | | | |
|---------------|-----------|-----------|-----------|-----------|
|               | K6D2X_R$  | K6D2X_R$  | K6D2A_R$  | K6D2A_R$  |
| K6D2A_R$      |           |           |           |           |
| _____      | _____  | _____  | _____  | _____  |
| 0.860         | 1.377     | 2.130     | −1.019    | −0.427    |

|               | MEANS/INTERCEPTS/THRESHOLDS | | | |
|---------------|-----------|-----------|-----------|-----------|
|               | K6D2P_R$  | K6D2P_R$  | K6D2P_R$  | K6D2R_R$  |
| K6D2R_R$      |           |           |           |           |
| _____      | _____  | _____  | _____  | _____  |
| −0.423        | −0.882    | −0.279    | 0.835     | −1.157    |

|               | MEANS/INTERCEPTS/THRESHOLDS | | | |
|---------------|-----------|-----------|-----------|-----------|
|               | K6D2R_R$  | K6D2Z_R$  | K6D2Z_R$  | K6D2Z_R$  |
| K6D2AB_R      |           |           |           |           |
| _____      | _____  | _____  | _____  | _____  |
| −0.836        | 0.876     | −1.111    | −0.492    | 0.812     |

|               | MEANS/INTERCEPTS/THRESHOLDS | | | |
|---------------|-----------|-----------|-----------|-----------|
|               | K6D2AB_R  | K6D2AB_R  | K6D2AJ_R  | K6D2AJ_R  |
| K6D2AJ_R      |           |           |           |           |
| _____      | _____  | _____  | _____  | _____  |
| 0.971         | −0.190    | 0.850     | −0.464    | 0.050     |

|               | MEANS/INTERCEPTS/THRESHOLDS | | | |
|---------------|-----------|-----------|-----------|-----------|
|               | K6D61C$1  | K6D61C$2  | K6D61C$3  | K6D61D$1  |
| K6D61D$2      |           |           |           |           |
| _____      | _____  | _____  | _____  | _____  |
| 1.114         | 1.195     | 1.968     | 2.263     | 0.171     |

|               | MEANS/INTERCEPTS/THRESHOLDS | | | |
|---------------|-----------|-----------|-----------|-----------|
|               | K6D61D$3  | K6D61E$1  | K6D61E$2  | K6D61E$3  |
| K6D61K$1      |           |           |           |           |
|               | _____  | _____  | _____  | _____  |

|  | | | |
|---|---|---|---|
| _____ | 1.567 | 0.965 | 1.794 | 2.166 |
| 1.259 | | | |

MEANS/INTERCEPTS/THRESHOLDS

| | K6D61K$2 | K6D61K$3 | K6D61L$1 | K6D61L$2 |
|---|---|---|---|---|
| K6D61L$3 | | | | |
| _____ | _____ | _____ | _____ | _____ |
| 1.957 | 2.075 | 2.326 | 0.719 | 1.596 |

MEANS/INTERCEPTS/THRESHOLDS

| | K6D61M$1 | K6D61M$2 | K6D61M$3 | K6D40_R$ |
|---|---|---|---|---|
| K6D48_R$ | | | | |
| _____ | _____ | _____ | _____ | _____ |
| 0.797 | 0.394 | 1.290 | 1.665 | 1.025 |

MEANS/INTERCEPTS/THRESHOLDS

| | K6F63_R$ | K6F68_R$ | K6F74_R$ | K6D2B_R$ |
|---|---|---|---|---|
| K6D2B_R$ | | | | |
| _____ | _____ | _____ | _____ | _____ |
| −1.700 | 0.569 | 1.952 | 1.969 | −2.127 |

MEANS/INTERCEPTS/THRESHOLDS

| | K6D2B_R$ | K6D2F_R$ | K6D2F_R$ | K6D2F_R$ |
|---|---|---|---|---|
| K6D2G_R$ | | | | |
| _____ | _____ | _____ | _____ | _____ |
| −2.129 | −0.676 | −1.812 | −1.316 | −0.055 |

MEANS/INTERCEPTS/THRESHOLDS

| | K6D2G_R$ | K6D2G_R$ | K6D2I_R$ | K6D2I_R$ |
|---|---|---|---|---|
| K6D2I_R$ | | | | |
| _____ | _____ | _____ | _____ | _____ |
| 0.216 | −1.854 | −0.852 | −1.874 | −1.166 |

|  | MEANS/INTERCEPTS/THRESHOLDS | | | |
| K6D2L_R$ | K6D2K_R$ | K6D2K_R$ | K6D2K_R$ | K6D2L_R$ |
| _____ | _____ | _____ | _____ | _____ |
| −2.005 | −2.188 | −1.464 | −0.036 | −2.395 |

|  | MEANS/INTERCEPTS/THRESHOLDS | | | |
| K6D2O_R$ | K6D2L_R$ | K6D2M_R$ | K6D2M_R$ | K6D2M_R$ |
| _____ | _____ | _____ | _____ | _____ |
| −1.478 | −1.051 | −2.216 | −1.512 | 0.106 |

|  | MEANS/INTERCEPTS/THRESHOLDS | | | |
| K6D2S_R$ | K6D2O_R$ | K6D2O_R$ | K6D2S_R$ | K6D2S_R$ |
| _____ | _____ | _____ | _____ | _____ |
| −0.331 | −1.148 | −0.211 | −2.121 | −1.557 |

|  | MEANS/INTERCEPTS/THRESHOLDS | | | |
| K6D2W_R$ | K6D2V_R$ | K6D2V_R$ | K6D2V_R$ | K6D2W_R$ |
| _____ | _____ | _____ | _____ | _____ |
| −1.369 | −2.340 | −1.834 | −0.220 | −2.080 |

|  | MEANS/INTERCEPTS/THRESHOLDS | | | |
| K6D2AA_R | K6D2W_R$ | K6D2Y_R$ | K6D2Y_R$ | K6D2Y_R$ |
| _____ | _____ | _____ | _____ | _____ |
| −2.218 | −0.068 | −2.051 | −1.565 | −0.585 |

|  | MEANS/INTERCEPTS/THRESHOLDS | | | |
| K6D2AE_R | K6D2AA_R | K6D2AA_R | K6D2AE_R | K6D2AE_R |
| _____ | _____ | _____ | _____ | _____ |

```
                    -1.670          -0.437          -1.888          -1.142
 0.364


           MEANS/INTERCEPTS/THRESHOLDS
              K6D2AF_R        K6D2AF_R        K6D2AF_R        K6D2AH_R
 K6D2AH_R

              _____        _____        _____        _____
                -2.019          -1.687          -0.565          -1.597
 -1.190


           MEANS/INTERCEPTS/THRESHOLDS
              K6D2AH_R

              _____
                 0.044


           SLOPES
              THREATCO        DEPCOMP         POVCO_AV        RACE_AA
 RACE_C

              _____        _____        _____        _____
 _____
  K6B1A_R      -0.108          -0.146           0.054          -0.132
 -0.009
  K6B1B_R      -0.122          -0.113           0.048          -0.078
 -0.133
  K6B1C_R      -0.160          -0.124           0.034          -0.062
 0.016
  K6B1D_R      -0.076          -0.106           0.070          -0.005
 0.111
  K6D2AG_R      0.062           0.159          -0.016          -0.113
 0.119
  K6D2AI_R      0.031           0.099          -0.023          -0.017
 -0.065
  K6D2D_R       0.159          -0.018          -0.040          -0.060
 0.062
  K6D2J_R       0.094           0.046          -0.019          -0.169
 0.023
  K6D2T_R       0.063           0.060          -0.030          -0.074
 0.113
  K6D2AC_R      0.058           0.209          -0.047          -0.240
 -0.029
  K6D2AK_R      0.120           0.066          -0.038          -0.192
 0.046
  K6D2C_R       0.108           0.084          -0.058          -0.074
 -0.161
  K6D2N_R       0.106           0.171          -0.022          -0.229
 0.083
```

| | | | | |
|---|---|---|---|---|
| K6D2X_R | 0.053 | 0.106 | −0.045 | −0.113 |
| −0.045 | | | | |
| K6D2A_R | 0.119 | 0.009 | −0.044 | 0.007 |
| 0.011 | | | | |
| K6D2P_R | 0.194 | −0.016 | −0.031 | −0.163 |
| −0.148 | | | | |
| K6D2R_R | 0.141 | 0.018 | −0.054 | −0.076 |
| −0.124 | | | | |
| K6D2Z_R | 0.103 | −0.037 | −0.062 | 0.010 |
| −0.127 | | | | |
| K6D2AB_R | 0.154 | 0.010 | −0.027 | −0.011 |
| −0.019 | | | | |
| K6D2AJ_R | 0.265 | −0.011 | −0.046 | −0.053 |
| −0.135 | | | | |
| K6D61C | 0.220 | 0.067 | −0.089 | −0.039 |
| 0.094 | | | | |
| K6D61D | 0.242 | 0.025 | −0.186 | 0.098 |
| −0.147 | | | | |
| K6D61E | 0.194 | −0.028 | −0.114 | 0.060 |
| −0.115 | | | | |
| K6D61K | 0.154 | 0.149 | −0.051 | 0.062 |
| 0.168 | | | | |
| K6D61L | 0.260 | −0.060 | −0.138 | 0.071 |
| −0.266 | | | | |
| K6D61M | 0.155 | 0.002 | −0.017 | −0.138 |
| −0.117 | | | | |
| K6D40_R | 0.083 | 0.144 | −0.164 | −0.512 |
| 0.275 | | | | |
| K6D48_R | 0.166 | 0.122 | −0.017 | −0.301 |
| 0.036 | | | | |
| K6F63_R | 0.263 | 0.030 | −0.066 | −0.040 |
| −0.049 | | | | |
| K6F68_R | 0.082 | 0.281 | 0.025 | −0.510 |
| −0.553 | | | | |
| K6F74_R | 0.134 | 0.301 | −0.029 | −0.224 |
| −0.201 | | | | |
| K6D2B_R | −0.036 | −0.176 | 0.005 | 0.298 |
| 0.124 | | | | |
| K6D2F_R | −0.014 | −0.154 | 0.006 | 0.204 |
| −0.036 | | | | |
| K6D2G_R | −0.040 | −0.127 | 0.029 | −0.147 |
| 0.094 | | | | |
| K6D2I_R | −0.017 | −0.117 | −0.009 | 0.148 |
| −0.098 | | | | |
| K6D2K_R | 0.003 | −0.136 | −0.030 | 0.147 |
| −0.231 | | | | |
| K6D2L_R | −0.011 | −0.178 | 0.014 | 0.204 |
| 0.150 | | | | |
| K6D2M_R | −0.040 | −0.128 | −0.017 | 0.267 |
| −0.050 | | | | |

| | | | | |
|---|---|---|---|---|
| K6D2O_R | 0.030 | −0.202 | 0.017 | 0.272 |
| −0.178 | | | | |
| K6D2S_R | −0.058 | −0.176 | 0.022 | 0.252 |
| 0.079 | | | | |
| K6D2V_R | 0.035 | −0.179 | −0.003 | 0.225 |
| −0.214 | | | | |
| K6D2W_R | −0.107 | −0.131 | −0.022 | 0.305 |
| −0.099 | | | | |
| K6D2Y_R | −0.049 | −0.181 | 0.007 | 0.132 |
| 0.079 | | | | |
| K6D2AA_R | −0.005 | −0.226 | 0.023 | 0.137 |
| −0.059 | | | | |
| K6D2AE_R | −0.015 | −0.146 | −0.030 | 0.302 |
| −0.087 | | | | |
| K6D2AF_R | −0.041 | −0.076 | 0.030 | 0.139 |
| 0.043 | | | | |
| K6D2AH_R | −0.092 | −0.064 | 0.034 | 0.338 |
| 0.047 | | | | |

SLOPES

| | RACE_L | CM1BSEX |
|---|---|---|
| K6B1A_R | 0.085 | −0.253 |
| K6B1B_R | −0.071 | −0.156 |
| K6B1C_R | 0.134 | −0.184 |
| K6B1D_R | 0.127 | −0.029 |
| K6D2AG_R | 0.066 | 0.230 |
| K6D2AI_R | 0.118 | 0.124 |
| K6D2D_R | 0.041 | 0.272 |
| K6D2J_R | −0.043 | 0.039 |
| K6D2T_R | 0.094 | 0.355 |
| K6D2AC_R | −0.186 | 0.262 |
| K6D2AK_R | −0.139 | −0.257 |
| K6D2C_R | −0.076 | 0.126 |
| K6D2N_R | −0.090 | 0.245 |
| K6D2X_R | 0.087 | 0.114 |
| K6D2A_R | 0.061 | −0.014 |
| K6D2P_R | −0.186 | −0.027 |
| K6D2R_R | −0.130 | −0.016 |
| K6D2Z_R | −0.046 | −0.135 |
| K6D2AB_R | −0.057 | 0.147 |
| K6D2AJ_R | −0.098 | −0.120 |
| K6D61C | 0.101 | −0.178 |
| K6D61D | −0.218 | −0.341 |
| K6D61E | −0.036 | −0.357 |
| K6D61K | 0.145 | −0.199 |
| K6D61L | −0.215 | −0.352 |
| K6D61M | −0.236 | −0.080 |
| K6D40_R | −0.072 | −0.268 |

| | | |
|---|---|---|
| K6D48_R | 0.093 | −0.060 |
| K6F63_R | 0.009 | −0.130 |
| K6F68_R | −0.001 | −0.026 |
| K6F74_R | 0.148 | −0.008 |
| K6D2B_R | 0.092 | −0.379 |
| K6D2F_R | 0.060 | −0.056 |
| K6D2G_R | 0.000 | 0.188 |
| K6D2I_R | 0.116 | 0.026 |
| K6D2K_R | 0.043 | −0.127 |
| K6D2L_R | 0.242 | −0.078 |
| K6D2M_R | 0.242 | −0.102 |
| K6D2O_R | −0.035 | −0.120 |
| K6D2S_R | 0.164 | −0.277 |
| K6D2V_R | −0.027 | 0.066 |
| K6D2W_R | 0.206 | −0.074 |
| K6D2Y_R | 0.089 | −0.050 |
| K6D2AA_R | 0.086 | −0.262 |
| K6D2AE_R | 0.121 | −0.089 |
| K6D2AF_R | 0.140 | 0.155 |
| K6D2AH_R | 0.142 | 0.056 |

CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)

| | K6B1A_R | K6B1B_R | K6B1C_R | K6B1D_R | K6D2AG_R |
|---|---|---|---|---|---|
| | _____ | _____ | _____ | _____ | _____ |
| K6B1A_R | | | | | |
| K6B1B_R | 0.537 | | | | |
| K6B1C_R | 0.500 | 0.571 | | | |
| K6B1D_R | 0.403 | 0.447 | 0.471 | | |
| K6D2AG_R | −0.164 | −0.235 | −0.184 | −0.185 | |
| K6D2AI_R | −0.091 | −0.150 | −0.119 | −0.149 | 0.522 |
| K6D2D_R | −0.087 | −0.176 | −0.157 | −0.191 | 0.525 |
| K6D2J_R | −0.113 | −0.149 | −0.163 | −0.167 | 0.474 |
| K6D2T_R | −0.136 | −0.168 | −0.187 | −0.171 | 0.637 |
| K6D2AC_R | −0.275 | −0.297 | −0.324 | −0.273 | 0.620 |
| K6D2AK_R | −0.103 | −0.158 | −0.172 | −0.162 | 0.450 |
| K6D2C_R | −0.124 | −0.163 | −0.164 | −0.145 | 0.432 |
| K6D2N_R | −0.198 | −0.267 | −0.280 | −0.254 | 0.611 |
| K6D2X_R | −0.222 | −0.269 | −0.276 | −0.246 | 0.492 |

| | | | | |
|---|---|---|---|---|
| K6D2A_R | −0.043 | −0.099 | −0.087 | −0.089 |
| 0.192 | | | | |
| K6D2P_R | −0.078 | −0.117 | −0.196 | −0.083 |
| 0.251 | | | | |
| K6D2R_R | −0.063 | −0.092 | −0.121 | −0.094 |
| 0.295 | | | | |
| K6D2Z_R | −0.046 | −0.069 | −0.087 | −0.064 |
| 0.209 | | | | |
| K6D2AB_R | −0.032 | −0.082 | −0.160 | −0.071 |
| 0.237 | | | | |
| K6D2AJ_R | −0.107 | −0.170 | −0.216 | −0.132 |
| 0.282 | | | | |
| K6D61C | −0.201 | −0.222 | −0.195 | −0.189 |
| 0.151 | | | | |
| K6D61D | −0.153 | −0.167 | −0.195 | −0.165 |
| 0.113 | | | | |
| K6D61E | −0.157 | −0.170 | −0.190 | −0.137 |
| 0.078 | | | | |
| K6D61K | −0.177 | −0.210 | −0.205 | −0.170 |
| 0.124 | | | | |
| K6D61L | −0.072 | −0.125 | −0.107 | −0.162 |
| 0.080 | | | | |
| K6D61M | −0.053 | −0.166 | −0.157 | −0.114 |
| 0.189 | | | | |
| K6D40_R | −0.198 | −0.230 | −0.282 | −0.082 |
| 0.150 | | | | |
| K6D48_R | −0.099 | −0.148 | −0.190 | −0.106 |
| 0.214 | | | | |
| K6F63_R | −0.168 | −0.197 | −0.270 | −0.140 |
| 0.143 | | | | |
| K6F68_R | −0.155 | −0.116 | −0.194 | −0.055 |
| 0.219 | | | | |
| K6F74_R | −0.111 | −0.115 | −0.171 | −0.204 |
| 0.184 | | | | |
| K6D2B_R | 0.288 | 0.356 | 0.357 | 0.325 |
| −0.362 | | | | |
| K6D2F_R | 0.330 | 0.342 | 0.328 | 0.225 |
| −0.285 | | | | |
| K6D2G_R | 0.387 | 0.267 | 0.254 | 0.227 |
| −0.111 | | | | |
| K6D2I_R | 0.134 | 0.233 | 0.256 | 0.133 |
| −0.153 | | | | |
| K6D2K_R | 0.165 | 0.238 | 0.173 | 0.118 |
| −0.243 | | | | |
| K6D2L_R | 0.315 | 0.327 | 0.353 | 0.347 |
| −0.351 | | | | |
| K6D2M_R | 0.141 | 0.241 | 0.228 | 0.129 |
| −0.224 | | | | |
| K6D2O_R | 0.196 | 0.231 | 0.194 | 0.209 |
| −0.272 | | | | |

| | | | | |
|---|---|---|---|---|
| K6D2S_R | 0.320 | 0.373 | 0.392 | 0.319 |
| | −0.426 | | | |
| K6D2V_R | 0.198 | 0.256 | 0.231 | 0.182 |
| | −0.236 | | | |
| K6D2W_R | 0.155 | 0.258 | 0.245 | 0.207 |
| | −0.306 | | | |
| K6D2Y_R | 0.262 | 0.285 | 0.276 | 0.276 |
| | −0.274 | | | |
| K6D2AA_R | 0.372 | 0.375 | 0.323 | 0.283 |
| | −0.313 | | | |
| K6D2AE_R | 0.158 | 0.173 | 0.171 | 0.152 |
| | −0.159 | | | |
| K6D2AF_R | 0.298 | 0.283 | 0.261 | 0.255 |
| | −0.227 | | | |
| K6D2AH_R | 0.158 | 0.197 | 0.179 | 0.148 |
| | −0.213 | | | |

CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)

| | K6D2AI_R | K6D2D_R | K6D2J_R | K6D2T_R | K6D2AC_R |
|---|---|---|---|---|---|
| | _____ | _____ | _____ | _____ | _____ |
| K6D2D_R | 0.409 | | | | |
| K6D2J_R | 0.386 | 0.446 | | | |
| K6D2T_R | 0.476 | 0.558 | 0.396 | | |
| K6D2AC_R | 0.449 | 0.461 | 0.452 | 0.517 | |
| K6D2AK_R | 0.344 | 0.386 | 0.345 | 0.419 | 0.399 |
| K6D2C_R | 0.358 | 0.494 | 0.429 | 0.371 | 0.464 |
| K6D2N_R | 0.449 | 0.487 | 0.505 | 0.490 | 0.742 |
| K6D2X_R | 0.404 | 0.394 | 0.351 | 0.443 | 0.648 |
| K6D2A_R | 0.156 | 0.267 | 0.214 | 0.216 | 0.164 |
| K6D2P_R | 0.214 | 0.265 | 0.265 | 0.296 | 0.274 |
| K6D2R_R | 0.254 | 0.286 | 0.263 | 0.337 | 0.253 |
| K6D2Z_R | 0.198 | 0.236 | 0.243 | 0.267 | 0.197 |
| K6D2AB_R | 0.184 | 0.221 | 0.226 | 0.271 | 0.247 |
| K6D2AJ_R | 0.269 | 0.253 | 0.247 | 0.305 | 0.283 |
| K6D61C | 0.076 | 0.109 | 0.033 | 0.080 | 0.235 |
| K6D61D | 0.098 | 0.105 | 0.149 | 0.101 | |

| | | | | | |
|---|---|---|---|---|---|
| | | | | | 0.221 |
| K6D61E | 0.131 | 0.095 | 0.139 | 0.098 | 0.190 |
| K6D61K | 0.064 | 0.089 | 0.046 | 0.040 | 0.188 |
| K6D61L | 0.053 | 0.084 | 0.120 | −0.015 | 0.196 |
| K6D61M | 0.093 | 0.091 | 0.164 | 0.116 | 0.238 |
| K6D40_R | 0.045 | 0.085 | 0.099 | 0.107 | 0.307 |
| K6D48_R | 0.110 | 0.114 | 0.157 | 0.094 | 0.255 |
| K6F63_R | 0.050 | 0.075 | 0.095 | 0.059 | 0.264 |
| K6F68_R | −0.054 | 0.217 | 0.090 | 0.119 | 0.275 |
| K6F74_R | 0.024 | 0.197 | 0.118 | 0.112 | 0.338 |
| K6D2B_R | −0.238 | −0.282 | −0.294 | −0.283 | −0.527 |
| K6D2F_R | −0.205 | −0.209 | −0.207 | −0.226 | −0.425 |
| K6D2G_R | −0.147 | −0.122 | −0.080 | −0.115 | −0.216 |
| K6D2I_R | −0.095 | −0.099 | −0.060 | −0.129 | −0.218 |
| K6D2K_R | −0.142 | −0.116 | −0.092 | −0.213 | −0.265 |
| K6D2L_R | −0.262 | −0.275 | −0.217 | −0.250 | −0.437 |
| K6D2M_R | −0.106 | −0.153 | −0.117 | −0.209 | −0.238 |
| K6D2O_R | −0.196 | −0.223 | −0.215 | −0.220 | −0.324 |
| K6D2S_R | −0.301 | −0.309 | −0.338 | −0.275 | −0.635 |
| K6D2V_R | −0.162 | −0.138 | −0.094 | −0.217 | −0.276 |
| K6D2W_R | −0.200 | −0.194 | −0.197 | −0.239 | −0.356 |
| K6D2Y_R | −0.239 | −0.240 | −0.230 | −0.234 | −0.396 |
| K6D2AA_R | −0.231 | −0.202 | −0.229 | −0.243 | −0.455 |
| K6D2AE_R | −0.144 | −0.103 | −0.088 | −0.087 | −0.209 |
| K6D2AF_R | −0.223 | −0.190 | −0.195 | −0.193 | −0.304 |
| K6D2AH_R | −0.169 | −0.131 | −0.143 | −0.140 | |

−0.255

     CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)

| | K6D2AK_R | K6D2C_R | K6D2N_R | K6D2X_R | K6D2A_R |
|---|---|---|---|---|---|
| K6D2C_R | 0.327 | | | | |
| K6D2N_R | 0.408 | 0.478 | | | |
| K6D2X_R | 0.337 | 0.434 | 0.595 | | |
| K6D2A_R | 0.267 | 0.286 | 0.171 | 0.157 | |
| K6D2P_R | 0.344 | 0.269 | 0.261 | 0.255 | 0.426 |
| K6D2R_R | 0.320 | 0.316 | 0.244 | 0.236 | 0.354 |
| K6D2Z_R | 0.302 | 0.276 | 0.207 | 0.215 | 0.394 |
| K6D2AB_R | 0.342 | 0.211 | 0.200 | 0.209 | 0.341 |
| K6D2AJ_R | 0.464 | 0.243 | 0.275 | 0.216 | 0.415 |
| K6D61C | 0.100 | 0.099 | 0.161 | 0.187 | 0.187 |
| K6D61D | 0.173 | 0.097 | 0.143 | 0.133 | 0.205 |
| K6D61E | 0.146 | 0.026 | 0.085 | 0.097 | 0.173 |
| K6D61K | 0.112 | 0.104 | 0.134 | 0.149 | 0.179 |
| K6D61L | 0.169 | 0.130 | 0.097 | 0.082 | 0.160 |
| K6D61M | 0.204 | 0.107 | 0.190 | 0.146 | 0.110 |
| K6D40_R | 0.094 | 0.033 | 0.217 | 0.167 | 0.063 |
| K6D48_R | 0.135 | 0.116 | 0.206 | 0.185 | 0.119 |
| K6F63_R | 0.128 | 0.085 | 0.171 | 0.152 | 0.111 |
| K6F68_R | 0.163 | 0.169 | 0.252 | 0.215 | 0.138 |
| K6F74_R | 0.157 | 0.200 | 0.297 | 0.193 | 0.119 |
| K6D2B_R | −0.231 | −0.287 | −0.495 | −0.583 | −0.085 |
| K6D2F_R | −0.126 | −0.244 | −0.371 | −0.317 | −0.081 |
| K6D2G_R | −0.061 | −0.116 | −0.193 | −0.200 | −0.027 |

| | K6D2P_R | K6D2R_R | K6D2Z_R | K6D2AB_R | K6D2AJ_R |
|---|---|---|---|---|---|
| K6D2I_R | −0.176 | −0.074 | −0.189 | −0.166 | −0.066 |
| K6D2K_R | −0.164 | −0.105 | −0.247 | −0.226 | −0.078 |
| K6D2L_R | −0.199 | −0.246 | −0.427 | −0.478 | −0.050 |
| K6D2M_R | −0.157 | −0.112 | −0.257 | −0.220 | −0.091 |
| K6D2O_R | −0.145 | −0.255 | −0.328 | −0.393 | −0.079 |
| K6D2S_R | −0.241 | −0.353 | −0.598 | −0.530 | −0.065 |
| K6D2V_R | −0.171 | −0.176 | −0.261 | −0.300 | −0.093 |
| K6D2W_R | −0.172 | −0.221 | −0.359 | −0.381 | −0.091 |
| K6D2Y_R | −0.180 | −0.269 | −0.368 | −0.366 | −0.086 |
| K6D2AA_R | −0.132 | −0.249 | −0.427 | −0.401 | −0.051 |
| K6D2AE_R | −0.078 | −0.121 | −0.230 | −0.203 | 0.025 |
| K6D2AF_R | −0.122 | −0.210 | −0.303 | −0.359 | −0.057 |
| K6D2AH_R | −0.108 | −0.173 | −0.224 | −0.268 | −0.037 |

CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)

| | K6D2P_R | K6D2R_R | K6D2Z_R | K6D2AB_R | K6D2AJ_R |
|---|---|---|---|---|---|
| | _____ | _____ | _____ | _____ | _____ |
| K6D2R_R | 0.452 | | | | |
| K6D2Z_R | 0.497 | 0.431 | | | |
| K6D2AB_R | 0.502 | 0.343 | 0.431 | | |
| K6D2AJ_R | 0.591 | 0.440 | 0.439 | 0.520 | |
| K6D61C | 0.226 | 0.107 | 0.139 | 0.189 | 0.265 |
| K6D61D | 0.293 | 0.112 | 0.204 | 0.284 | 0.351 |
| K6D61E | 0.287 | 0.015 | 0.178 | 0.245 | 0.315 |
| K6D61K | 0.240 | 0.096 | 0.107 | 0.200 | 0.263 |
| K6D61L | 0.270 | 0.092 | 0.140 | 0.234 | 0.320 |
| K6D61M | 0.296 | 0.136 | 0.146 | 0.271 | 0.327 |
| K6D40_R | 0.221 | 0.070 | 0.095 | 0.185 | |

```
 0.267
  K6D48_R        0.243          0.091          0.115          0.205
0.252
  K6F63_R        0.214          0.082          0.135          0.206
0.245
  K6F68_R        0.253          0.070          0.146          0.187
0.294
  K6F74_R        0.144          0.112          0.084          0.200
0.257
  K6D2B_R       -0.180         -0.148         -0.118         -0.103
-0.182
  K6D2F_R       -0.144         -0.097         -0.052         -0.074
-0.168
  K6D2G_R       -0.097         -0.045          0.006         -0.055
-0.082
  K6D2I_R       -0.207         -0.076         -0.086         -0.146
-0.275
  K6D2K_R       -0.181         -0.138         -0.075         -0.083
-0.184
  K6D2L_R       -0.136         -0.064         -0.002         -0.038
-0.142
  K6D2M_R       -0.184         -0.110         -0.104         -0.095
-0.201
  K6D2O_R       -0.058         -0.069         -0.040         -0.061
-0.111
  K6D2S_R       -0.147         -0.140         -0.076         -0.107
-0.183
  K6D2V_R       -0.245         -0.142         -0.128         -0.123
-0.243
  K6D2W_R       -0.144         -0.101         -0.050         -0.100
-0.167
  K6D2Y_R       -0.161         -0.054         -0.017         -0.086
-0.165
  K6D2AA_R      -0.098         -0.076         -0.001         -0.021
-0.092
  K6D2AE_R      -0.033          0.010          0.052          0.050
-0.072
  K6D2AF_R      -0.079         -0.031         -0.018         -0.030
-0.117
  K6D2AH_R      -0.086         -0.042         -0.039         -0.048
-0.102


             CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)
                K6D61C         K6D61D         K6D61E         K6D61K
K6D61L

                _____        _____        _____        _____
_____
  K6D61D         0.430
  K6D61E         0.355          0.759
```

| | | | | |
|---|---|---|---|---|
| K6D61K | 0.913 | 0.461 | 0.398 | |
| K6D61L | 0.427 | 0.674 | 0.587 | 0.449 |
| K6D61M | 0.363 | 0.372 | 0.349 | 0.394 |
| 0.369 | | | | |
| K6D40_R | 0.549 | 0.388 | 0.350 | 0.516 |
| 0.293 | | | | |
| K6D48_R | 0.474 | 0.379 | 0.328 | 0.493 |
| 0.363 | | | | |
| K6F63_R | 0.549 | 0.391 | 0.360 | 0.565 |
| 0.428 | | | | |
| K6F68_R | 0.502 | 0.304 | 0.246 | 0.545 |
| 0.444 | | | | |
| K6F74_R | 0.449 | 0.238 | 0.207 | 0.467 |
| 0.320 | | | | |
| K6D2B_R | −0.208 | −0.107 | −0.081 | −0.197 |
| −0.089 | | | | |
| K6D2F_R | −0.163 | −0.119 | −0.163 | −0.183 |
| −0.108 | | | | |
| K6D2G_R | −0.027 | −0.056 | −0.021 | −0.078 |
| −0.012 | | | | |
| K6D2I_R | −0.235 | −0.099 | −0.070 | −0.262 |
| −0.110 | | | | |
| K6D2K_R | −0.201 | 0.020 | 0.023 | −0.154 |
| 0.046 | | | | |
| K6D2L_R | −0.139 | −0.125 | −0.101 | −0.164 |
| −0.135 | | | | |
| K6D2M_R | −0.205 | −0.004 | −0.043 | −0.186 |
| −0.042 | | | | |
| K6D2O_R | −0.151 | −0.087 | −0.061 | −0.138 |
| −0.067 | | | | |
| K6D2S_R | −0.203 | −0.187 | −0.172 | −0.225 |
| −0.108 | | | | |
| K6D2V_R | −0.166 | −0.076 | −0.101 | −0.183 |
| −0.084 | | | | |
| K6D2W_R | −0.160 | −0.068 | −0.087 | −0.183 |
| −0.033 | | | | |
| K6D2Y_R | −0.054 | −0.129 | −0.121 | −0.128 |
| −0.107 | | | | |
| K6D2AA_R | −0.092 | −0.078 | −0.097 | −0.098 |
| −0.097 | | | | |
| K6D2AE_R | −0.109 | 0.000 | 0.000 | −0.140 |
| 0.008 | | | | |
| K6D2AF_R | −0.078 | −0.101 | −0.071 | −0.080 |
| −0.038 | | | | |
| K6D2AH_R | −0.093 | −0.094 | −0.051 | −0.094 |
| −0.061 | | | | |

```
              CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)
                 K6D61M         K6D40_R         K6D48_R         K6F63_R
```

K6F68_R

|          | _____ | _____ | _____ | _____ |
|----------|---------|---------|---------|---------|
| K6D40_R  | 0.234   |         |         |         |
| K6D48_R  | 0.293   | 0.650   |         |         |
| K6F63_R  | 0.266   | 0.722   | 0.719   |         |
| K6F68_R  | 0.283   | 0.690   | 0.650   | 0.619   |
| K6F74_R  | 0.221   | 0.670   | 0.677   | 0.569   |
| 0.784    |         |         |         |         |
| K6D2B_R  | −0.179  | −0.190  | −0.187  | −0.143  |
| −0.227   |         |         |         |         |
| K6D2F_R  | −0.135  | −0.165  | −0.138  | −0.152  |
| −0.231   |         |         |         |         |
| K6D2G_R  | −0.020  | −0.065  | −0.013  | −0.078  |
| 0.031    |         |         |         |         |
| K6D2I_R  | −0.240  | −0.254  | −0.178  | −0.167  |
| −0.344   |         |         |         |         |
| K6D2K_R  | −0.180  | −0.191  | −0.067  | −0.097  |
| −0.161   |         |         |         |         |
| K6D2L_R  | −0.087  | −0.232  | −0.161  | −0.156  |
| −0.202   |         |         |         |         |
| K6D2M_R  | −0.197  | −0.262  | −0.126  | −0.195  |
| −0.288   |         |         |         |         |
| K6D2O_R  | −0.104  | −0.111  | −0.106  | −0.121  |
| −0.008   |         |         |         |         |
| K6D2S_R  | −0.215  | −0.248  | −0.203  | −0.243  |
| −0.273   |         |         |         |         |
| K6D2V_R  | −0.188  | −0.100  | −0.062  | −0.103  |
| −0.124   |         |         |         |         |
| K6D2W_R  | −0.173  | −0.132  | −0.105  | −0.068  |
| −0.138   |         |         |         |         |
| K6D2Y_R  | −0.191  | −0.082  | −0.102  | −0.112  |
| −0.123   |         |         |         |         |
| K6D2AA_R | −0.082  | −0.174  | −0.084  | −0.140  |
| −0.086   |         |         |         |         |
| K6D2AE_R | −0.114  | −0.112  | −0.093  | −0.112  |
| −0.097   |         |         |         |         |
| K6D2AF_R | −0.090  | −0.060  | −0.038  | −0.055  |
| −0.102   |         |         |         |         |
| K6D2AH_R | −0.102  | −0.161  | −0.068  | −0.090  |
| −0.103   |         |         |         |         |

CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)

|          | K6F74_R  | K6D2B_R | K6D2F_R | K6D2G_R |
|----------|----------|---------|---------|---------|
| K6D2I_R  |          |         |         |         |
|          | _____  | _____ | _____ | _____ |
| K6D2B_R  | −0.232   |         |         |         |
| K6D2F_R  | −0.222   | 0.509   |         |         |

| | | | | |
|---|---|---|---|---|
| K6D2G_R | −0.095 | 0.317 | 0.405 | |
| K6D2I_R | −0.303 | 0.280 | 0.277 | 0.164 |
| K6D2K_R | −0.095 | 0.310 | 0.309 | 0.203 |
| 0.438 | | | | |
| K6D2L_R | −0.196 | 0.532 | 0.418 | 0.391 |
| 0.323 | | | | |
| K6D2M_R | −0.214 | 0.316 | 0.349 | 0.199 |
| 0.465 | | | | |
| K6D2O_R | −0.090 | 0.426 | 0.380 | 0.239 |
| 0.249 | | | | |
| K6D2S_R | −0.258 | 0.686 | 0.620 | 0.343 |
| 0.344 | | | | |
| K6D2V_R | −0.125 | 0.337 | 0.365 | 0.214 |
| 0.477 | | | | |
| K6D2W_R | −0.188 | 0.429 | 0.412 | 0.239 |
| 0.345 | | | | |
| K6D2Y_R | −0.070 | 0.408 | 0.368 | 0.329 |
| 0.280 | | | | |
| K6D2AA_R | −0.110 | 0.526 | 0.527 | 0.409 |
| 0.265 | | | | |
| K6D2AE_R | −0.149 | 0.321 | 0.334 | 0.229 |
| 0.264 | | | | |
| K6D2AF_R | −0.013 | 0.398 | 0.400 | 0.420 |
| 0.233 | | | | |
| K6D2AH_R | −0.058 | 0.321 | 0.347 | 0.217 |
| 0.249 | | | | |

```
                CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)
                   K6D2K_R        K6D2L_R        K6D2M_R        K6D2O_R
K6D2S_R

                  _____       _____       _____       _____
_____
```

| | K6D2K_R | K6D2L_R | K6D2M_R | K6D2O_R |
|---|---|---|---|---|
| K6D2L_R | 0.312 | | | |
| K6D2M_R | 0.621 | 0.314 | | |
| K6D2O_R | 0.251 | 0.354 | 0.290 | |
| K6D2S_R | 0.346 | 0.583 | 0.355 | 0.480 |
| K6D2V_R | 0.472 | 0.350 | 0.480 | 0.341 |
| 0.390 | | | | |
| K6D2W_R | 0.421 | 0.408 | 0.406 | 0.454 |
| 0.509 | | | | |
| K6D2Y_R | 0.267 | 0.563 | 0.305 | 0.360 |
| 0.515 | | | | |
| K6D2AA_R | 0.303 | 0.524 | 0.307 | 0.398 |
| 0.641 | | | | |
| K6D2AE_R | 0.304 | 0.312 | 0.316 | 0.348 |
| 0.416 | | | | |
| K6D2AF_R | 0.263 | 0.552 | 0.265 | 0.380 |
| 0.466 | | | | |
| K6D2AH_R | 0.259 | 0.340 | 0.259 | 0.351 |

0.393

```
          CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)
             K6D2V_R        K6D2W_R        K6D2Y_R       K6D2AA_R
K6D2AE_R


_____
  K6D2W_R        0.460
  K6D2Y_R        0.310          0.461
  K6D2AA_R       0.347          0.445          0.464
  K6D2AE_R       0.327          0.435          0.350          0.360
  K6D2AF_R       0.323          0.445          0.571          0.492
0.370
  K6D2AH_R       0.336          0.342          0.301          0.323
0.289



          CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)
             K6D2AF_R       K6D2AH_R

             _____       _____
  K6D2AH_R       0.381
```

UNIVARIATE SAMPLE STATISTICS


     UNIVARIATE HIGHER-ORDER MOMENT DESCRIPTIVE STATISTICS

| Variable/ Percentiles Sample Size 20%/60% 40%/80% | Mean/ Variance Median | Skewness/ Kurtosis | Minimum/ Maximum | % with Min/Max |
|---|---|---|---|---|
| THREATCOMP | 0.009 | 1.947 | −1.128 | 0.03% |
| −0.420    −0.205    −0.092 | | | | |
| 3246.000 | 0.286 | 11.853 | 7.103 | 0.03% |
| 0.029    0.368 | | | | |
| DEPCOMP | 0.003 | 1.339 | −1.473 | 0.03% |
| −0.429    −0.194    −0.078 | | | | |
| 3246.000 | 0.284 | 4.302 | 4.020 | 0.03% |
| 0.057    0.374 | | | | |
| POVCO_AVG | 2.113 | 3.285 | 0.120 | 0.03% |
| 0.754    1.187    1.462 | | | | |
| 3246.000 | 4.389 | 16.963 | 21.163 | 0.03% |
| 1.798    3.018 | | | | |
| RACE_AA | 0.490 | 0.038 | 0.000 | 50.96% |
| 0.000    0.000    0.000 | | | | |
| 3246.000 | 0.250 | −1.999 | 1.000 | 49.04% |
| 1.000    1.000 | | | | |

```
      RACE_C                  0.181        1.658       0.000    81.92%
0.000       0.000       0.000
             3246.000        0.148        0.751       1.000    18.08%
0.000       0.000
      RACE_L                  0.249        1.161       0.000    75.11%
0.000       0.000       0.000
             3246.000        0.187       -0.651       1.000    24.89%
0.000       1.000
      CM1BSEX                 0.488        0.047       0.000    51.17%
0.000       0.000       0.000
             3246.000        0.250       -1.998       1.000    48.83%
1.000       1.000
```

THE MODEL ESTIMATION TERMINATED NORMALLY


MODEL FIT INFORMATION

Number of Free Parameters                      205

Chi-Square Test of Model Fit

        Value                           3301.428*
        Degrees of Freedom                  1336
        P-Value                           0.0000

*   The chi-square value for MLM, MLMV, MLR, ULSMV, WLSM and WLSMV
cannot be used
    for chi-square difference testing in the regular way.  MLM, MLR
and WLSM
    chi-square difference testing is described on the Mplus website.
MLMV, WLSMV,
    and ULSMV difference testing is done using the DIFFTEST option.

RMSEA (Root Mean Square Error Of Approximation)

        Estimate                          0.021
        90 Percent C.I.                   0.020  0.022
        Probability RMSEA <= .05          1.000

CFI/TLI

        CFI                               0.897
        TLI                               0.891

Chi-Square Test of Model Fit for the Baseline Model

        Value                          20435.426

```
         Degrees of Freedom                    1410
         P-Value                             0.0000

SRMR (Standardized Root Mean Square Residual)

         Value                                0.083

Optimum Function Value for Weighted Least-Squares Estimator

         Value                          0.23725353D+01
```

MODEL RESULTS

| | Estimate | S.E. | Est./S.E. | Two-Tailed P-Value |
|---|---|---|---|---|
| **SC15 BY** | | | | |
| K6B1A_R | 0.653 | 0.017 | 38.546 | 0.000 |
| K6B1B_R | 0.768 | 0.017 | 44.023 | 0.000 |
| K6B1C_R | 0.760 | 0.020 | 37.802 | 0.000 |
| K6B1D_R | 0.628 | 0.023 | 27.450 | 0.000 |
| | | | | |
| **INTERNAL BY** | | | | |
| K6D2AG_R | 0.707 | 0.008 | 90.895 | 0.000 |
| K6D2AI_R | 0.539 | 0.012 | 43.629 | 0.000 |
| K6D2D_R | 0.591 | 0.016 | 36.180 | 0.000 |
| K6D2J_R | 0.529 | 0.014 | 37.085 | 0.000 |
| K6D2T_R | 0.634 | 0.012 | 52.921 | 0.000 |
| K6D2AC_R | 0.803 | 0.013 | 62.265 | 0.000 |
| K6D2AK_R | 0.517 | 0.014 | 36.452 | 0.000 |
| K6D2C_R | 0.562 | 0.015 | 36.856 | 0.000 |
| K6D2N_R | 0.751 | 0.009 | 81.907 | 0.000 |
| K6D2X_R | 0.718 | 0.015 | 47.242 | 0.000 |
| | | | | |
| **EXTERN BY** | | | | |
| K6D2A_R | 0.480 | 0.016 | 29.211 | 0.000 |
| K6D2P_R | 0.663 | 0.010 | 64.286 | 0.000 |
| K6D2R_R | 0.529 | 0.020 | 26.774 | 0.000 |
| K6D2Z_R | 0.507 | 0.013 | 37.905 | 0.000 |
| K6D2AB_R | 0.545 | 0.018 | 30.331 | 0.000 |
| K6D2AJ_R | 0.681 | 0.012 | 59.189 | 0.000 |
| K6D61C | 0.867 | 0.010 | 86.481 | 0.000 |
| K6D61D | 0.569 | 0.016 | 35.963 | 0.000 |
| K6D61E | 0.512 | 0.023 | 22.146 | 0.000 |
| K6D61K | 0.834 | 0.010 | 83.906 | 0.000 |
| K6D61L | 0.519 | 0.019 | 26.699 | 0.000 |
| K6D61M | 0.454 | 0.020 | 23.134 | 0.000 |
| K6D40_R | 0.562 | 0.033 | 17.050 | 0.000 |

|          |        |       |         |       |
|----------|--------|-------|---------|-------|
| K6D48_R  | 0.547  | 0.015 | 35.451  | 0.000 |
| K6F63_R  | 0.551  | 0.018 | 30.780  | 0.000 |
| K6F68_R  | 0.613  | 0.038 | 16.067  | 0.000 |
| K6F74_R  | 0.606  | 0.030 | 20.362  | 0.000 |

PAF        BY

|          |        |       |         |       |
|----------|--------|-------|---------|-------|
| K6D2B_R  | 0.611  | 0.013 | 48.297  | 0.000 |
| K6D2F_R  | 0.539  | 0.012 | 46.560  | 0.000 |
| K6D2G_R  | 0.362  | 0.015 | 23.760  | 0.000 |
| K6D2I_R  | 0.398  | 0.014 | 29.336  | 0.000 |
| K6D2K_R  | 0.449  | 0.015 | 29.383  | 0.000 |
| K6D2L_R  | 0.578  | 0.014 | 40.168  | 0.000 |
| K6D2M_R  | 0.461  | 0.014 | 32.512  | 0.000 |
| K6D2O_R  | 0.463  | 0.016 | 28.764  | 0.000 |
| K6D2S_R  | 0.703  | 0.012 | 58.805  | 0.000 |
| K6D2V_R  | 0.473  | 0.015 | 30.711  | 0.000 |
| K6D2W_R  | 0.530  | 0.013 | 41.031  | 0.000 |
| K6D2Y_R  | 0.526  | 0.017 | 30.096  | 0.000 |
| K6D2AA_R | 0.575  | 0.011 | 52.683  | 0.000 |
| K6D2AE_R | 0.393  | 0.013 | 30.766  | 0.000 |
| K6D2AF_R | 0.508  | 0.013 | 39.831  | 0.000 |
| K6D2AH_R | 0.388  | 0.014 | 27.957  | 0.000 |

EXTERN     ON

|       |         |       |          |       |
|-------|---------|-------|----------|-------|
| SC15  | −0.317  | 0.022 | −14.548  | 0.000 |

INTERNAL ON

|       |         |       |          |       |
|-------|---------|-------|----------|-------|
| SC15  | −0.418  | 0.016 | −26.622  | 0.000 |

PAF        ON

|       |        |       |         |       |
|-------|--------|-------|---------|-------|
| SC15  | 0.725  | 0.033 | 21.792  | 0.000 |

EXTERN     ON

|             |         |       |          |       |
|-------------|---------|-------|----------|-------|
| THREATCOMP  | 0.302   | 0.024 | 12.398   | 0.000 |
| DEPCOMP     | 0.042   | 0.041 | 1.025    | 0.305 |
| POVCO_AVG   | −0.098  | 0.011 | −8.787   | 0.000 |
| RACE_AA     | −0.112  | 0.082 | −1.358   | 0.175 |
| RACE_C      | −0.116  | 0.100 | −1.164   | 0.244 |
| RACE_L      | −0.083  | 0.103 | −0.803   | 0.422 |
| CM1BSEX     | −0.148  | 0.032 | −4.632   | 0.000 |

INTERNAL ON

|             |         |       |         |       |
|-------------|---------|-------|---------|-------|
| THREATCOMP  | 0.126   | 0.037 | 3.371   | 0.001 |
| DEPCOMP     | 0.164   | 0.053 | 3.113   | 0.002 |
| POVCO_AVG   | −0.055  | 0.014 | −3.797  | 0.000 |
| RACE_AA     | −0.211  | 0.086 | −2.459  | 0.014 |
| RACE_C      | 0.043   | 0.078 | 0.556   | 0.578 |
| RACE_L      | −0.064  | 0.100 | −0.640  | 0.522 |
| CM1BSEX     | 0.245   | 0.031 | 7.840   | 0.000 |

```
PAF         ON
    THREATCOMP        −0.072      0.033      −2.175      0.030
    DEPCOMP           −0.301      0.054      −5.575      0.000
    POVCO_AVG          0.001      0.016       0.066      0.947
    RACE_AA            0.430      0.126       3.421      0.001
    RACE_C            −0.050      0.116      −0.435      0.664
    RACE_L             0.253      0.073       3.464      0.001
    CM1BSEX           −0.176      0.039      −4.453      0.000

EXTERN      WITH
    INTERNALIZ         0.404      0.011      38.415      0.000

PAF         WITH
    INTERNALIZ        −0.519      0.020     −25.636      0.000
    EXTERN            −0.157      0.021      −7.342      0.000

Thresholds
    K6B1A_R$1         −1.795      0.062     −28.787      0.000
    K6B1A_R$2         −1.246      0.063     −19.730      0.000
    K6B1A_R$3          0.017      0.065       0.255      0.799
    K6B1B_R$1         −1.901      0.072     −26.277      0.000
    K6B1B_R$2         −1.329      0.080     −16.583      0.000
    K6B1B_R$3         −0.217      0.084      −2.590      0.010
    K6B1C_R$1         −1.652      0.060     −27.754      0.000
    K6B1C_R$2         −1.243      0.067     −18.532      0.000
    K6B1C_R$3         −0.193      0.072      −2.686      0.007
    K6B1D_R$1         −1.855      0.084     −22.039      0.000
    K6B1D_R$2         −1.392      0.085     −16.333      0.000
    K6B1D_R$3         −0.361      0.081      −4.463      0.000
    K6D2AG_R$1         0.203      0.086       2.355      0.018
    K6D2AG_R$2         0.749      0.088       8.511      0.000
    K6D2AG_R$3         1.757      0.101      17.464      0.000
    K6D2AI_R$1         0.218      0.089       2.457      0.014
    K6D2AI_R$2         0.763      0.081       9.469      0.000
    K6D2AI_R$3         1.511      0.089      16.922      0.000
    K6D2D_R$1          0.278      0.076       3.661      0.000
    K6D2D_R$2          0.819      0.079      10.311      0.000
    K6D2D_R$3          1.664      0.089      18.621      0.000
    K6D2J_R$1         −0.598      0.080      −7.436      0.000
    K6D2J_R$2          0.102      0.067       1.518      0.129
    K6D2J_R$3          1.282      0.067      19.029      0.000
    K6D2T_R$1          0.502      0.071       7.112      0.000
    K6D2T_R$2          0.946      0.070      13.492      0.000
    K6D2T_R$3          1.748      0.084      20.847      0.000
    K6D2AC_R$1         0.367      0.080       4.579      0.000
    K6D2AC_R$2         0.813      0.077      10.552      0.000
    K6D2AC_R$3         1.694      0.092      18.492      0.000
    K6D2AK_R$1        −0.339      0.062      −5.502      0.000
    K6D2AK_R$2         0.203      0.060       3.390      0.001
    K6D2AK_R$3         1.092      0.053      20.493      0.000
```

| | | | | |
|---|---|---|---|---|
| K6D2C_R$1 | −0.418 | 0.070 | −5.957 | 0.000 |
| K6D2C_R$2 | 0.063 | 0.067 | 0.943 | 0.346 |
| K6D2C_R$3 | 1.079 | 0.077 | 13.931 | 0.000 |
| K6D2N_R$1 | 0.182 | 0.091 | 1.993 | 0.046 |
| K6D2N_R$2 | 0.765 | 0.091 | 8.418 | 0.000 |
| K6D2N_R$3 | 1.737 | 0.098 | 17.805 | 0.000 |
| K6D2X_R$1 | 0.949 | 0.158 | 6.003 | 0.000 |
| K6D2X_R$2 | 1.377 | 0.153 | 8.991 | 0.000 |
| K6D2X_R$3 | 2.130 | 0.163 | 13.073 | 0.000 |
| K6D2A_R$1 | −1.019 | 0.063 | −16.289 | 0.000 |
| K6D2A_R$2 | −0.427 | 0.061 | −7.007 | 0.000 |
| K6D2A_R$3 | 0.860 | 0.072 | 11.870 | 0.000 |
| K6D2P_R$1 | −0.882 | 0.077 | −11.430 | 0.000 |
| K6D2P_R$2 | −0.279 | 0.083 | −3.356 | 0.001 |
| K6D2P_R$3 | 0.835 | 0.097 | 8.634 | 0.000 |
| K6D2R_R$1 | −1.157 | 0.080 | −14.522 | 0.000 |
| K6D2R_R$2 | −0.423 | 0.076 | −5.579 | 0.000 |
| K6D2R_R$3 | 0.876 | 0.085 | 10.315 | 0.000 |
| K6D2Z_R$1 | −1.111 | 0.087 | −12.707 | 0.000 |
| K6D2Z_R$2 | −0.492 | 0.087 | −5.659 | 0.000 |
| K6D2Z_R$3 | 0.812 | 0.092 | 8.792 | 0.000 |
| K6D2AB_R$1 | −0.836 | 0.083 | −10.117 | 0.000 |
| K6D2AB_R$2 | −0.190 | 0.079 | −2.396 | 0.017 |
| K6D2AB_R$3 | 0.850 | 0.083 | 10.176 | 0.000 |
| K6D2AJ_R$1 | −0.464 | 0.075 | −6.178 | 0.000 |
| K6D2AJ_R$2 | 0.050 | 0.074 | 0.674 | 0.500 |
| K6D2AJ_R$3 | 0.971 | 0.086 | 11.241 | 0.000 |
| K6D61C$1 | 1.195 | 0.131 | 9.133 | 0.000 |
| K6D61C$2 | 1.968 | 0.134 | 14.745 | 0.000 |
| K6D61C$3 | 2.263 | 0.138 | 16.369 | 0.000 |
| K6D61D$1 | 0.171 | 0.132 | 1.300 | 0.194 |
| K6D61D$2 | 1.114 | 0.131 | 8.529 | 0.000 |
| K6D61D$3 | 1.567 | 0.120 | 13.022 | 0.000 |
| K6D61E$1 | 0.965 | 0.129 | 7.452 | 0.000 |
| K6D61E$2 | 1.795 | 0.119 | 15.138 | 0.000 |
| K6D61E$3 | 2.166 | 0.140 | 15.482 | 0.000 |
| K6D61K$1 | 1.259 | 0.124 | 10.177 | 0.000 |
| K6D61K$2 | 2.075 | 0.125 | 16.594 | 0.000 |
| K6D61K$3 | 2.326 | 0.140 | 16.659 | 0.000 |
| K6D61L$1 | 0.719 | 0.128 | 5.610 | 0.000 |
| K6D61L$2 | 1.596 | 0.132 | 12.069 | 0.000 |
| K6D61L$3 | 1.956 | 0.139 | 14.096 | 0.000 |
| K6D61M$1 | 0.394 | 0.125 | 3.139 | 0.002 |
| K6D61M$2 | 1.291 | 0.127 | 10.131 | 0.000 |
| K6D61M$3 | 1.665 | 0.125 | 13.339 | 0.000 |
| K6D40_R$1 | 1.025 | 0.194 | 5.284 | 0.000 |
| K6D48_R$1 | 0.797 | 0.142 | 5.611 | 0.000 |
| K6F63_R$1 | 0.569 | 0.137 | 4.141 | 0.000 |
| K6F68_R$1 | 1.951 | 0.143 | 13.643 | 0.000 |
| K6F74_R$1 | 1.970 | 0.204 | 9.656 | 0.000 |

| | | | | |
|---|---|---|---|---|
| K6D2B_R$1 | −2.127 | 0.126 | −16.819 | 0.000 |
| K6D2B_R$2 | −1.700 | 0.122 | −13.951 | 0.000 |
| K6D2B_R$3 | −0.676 | 0.107 | −6.319 | 0.000 |
| K6D2F_R$1 | −1.812 | 0.102 | −17.759 | 0.000 |
| K6D2F_R$2 | −1.316 | 0.105 | −12.574 | 0.000 |
| K6D2F_R$3 | −0.055 | 0.100 | −0.547 | 0.584 |
| K6D2G_R$1 | −2.129 | 0.126 | −16.858 | 0.000 |
| K6D2G_R$2 | −1.854 | 0.094 | −19.794 | 0.000 |
| K6D2G_R$3 | −0.852 | 0.085 | −10.057 | 0.000 |
| K6D2I_R$1 | −1.873 | 0.097 | −19.370 | 0.000 |
| K6D2I_R$2 | −1.166 | 0.098 | −11.872 | 0.000 |
| K6D2I_R$3 | 0.217 | 0.105 | 2.071 | 0.038 |
| K6D2K_R$1 | −2.188 | 0.100 | −21.872 | 0.000 |
| K6D2K_R$2 | −1.464 | 0.088 | −16.553 | 0.000 |
| K6D2K_R$3 | −0.036 | 0.083 | −0.436 | 0.663 |
| K6D2L_R$1 | −2.395 | 0.136 | −17.584 | 0.000 |
| K6D2L_R$2 | −2.006 | 0.124 | −16.208 | 0.000 |
| K6D2L_R$3 | −1.051 | 0.129 | −8.139 | 0.000 |
| K6D2M_R$1 | −2.216 | 0.085 | −26.004 | 0.000 |
| K6D2M_R$2 | −1.512 | 0.069 | −21.980 | 0.000 |
| K6D2M_R$3 | 0.106 | 0.072 | 1.478 | 0.140 |
| K6D2O_R$1 | −1.478 | 0.104 | −14.241 | 0.000 |
| K6D2O_R$2 | −1.147 | 0.101 | −11.408 | 0.000 |
| K6D2O_R$3 | −0.211 | 0.093 | −2.262 | 0.024 |
| K6D2S_R$1 | −2.121 | 0.100 | −21.238 | 0.000 |
| K6D2S_R$2 | −1.557 | 0.097 | −16.066 | 0.000 |
| K6D2S_R$3 | −0.331 | 0.096 | −3.456 | 0.001 |
| K6D2V_R$1 | −2.340 | 0.121 | −19.315 | 0.000 |
| K6D2V_R$2 | −1.834 | 0.115 | −15.970 | 0.000 |
| K6D2V_R$3 | −0.221 | 0.130 | −1.699 | 0.089 |
| K6D2W_R$1 | −2.080 | 0.114 | −18.163 | 0.000 |
| K6D2W_R$2 | −1.369 | 0.106 | −12.859 | 0.000 |
| K6D2W_R$3 | −0.068 | 0.115 | −0.597 | 0.551 |
| K6D2Y_R$1 | −2.052 | 0.087 | −23.449 | 0.000 |
| K6D2Y_R$2 | −1.565 | 0.093 | −16.768 | 0.000 |
| K6D2Y_R$3 | −0.585 | 0.102 | −5.715 | 0.000 |
| K6D2AA_R$1 | −2.218 | 0.121 | −18.387 | 0.000 |
| K6D2AA_R$2 | −1.670 | 0.107 | −15.625 | 0.000 |
| K6D2AA_R$3 | −0.437 | 0.101 | −4.314 | 0.000 |
| K6D2AE_R$1 | −1.888 | 0.079 | −24.028 | 0.000 |
| K6D2AE_R$2 | −1.142 | 0.059 | −19.328 | 0.000 |
| K6D2AE_R$3 | 0.364 | 0.066 | 5.511 | 0.000 |
| K6D2AF_R$1 | −2.019 | 0.083 | −24.430 | 0.000 |
| K6D2AF_R$2 | −1.687 | 0.082 | −20.629 | 0.000 |
| K6D2AF_R$3 | −0.565 | 0.078 | −7.207 | 0.000 |
| K6D2AH_R$1 | −1.597 | 0.088 | −18.106 | 0.000 |
| K6D2AH_R$2 | −1.190 | 0.091 | −13.089 | 0.000 |
| K6D2AH_R$3 | 0.044 | 0.096 | 0.462 | 0.644 |

Variances

```
    SC15              1.000      0.000    999.000    999.000

  Residual Variances
    INTERNALIZ        1.000      0.000    999.000    999.000
    EXTERN            1.000      0.000    999.000    999.000
    PAF               1.000      0.000    999.000    999.000


STANDARDIZED MODEL RESULTS


STDYX Standardization

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

 SC15      BY
    K6B1A_R            0.653      0.017     38.546      0.000
    K6B1B_R            0.768      0.017     44.023      0.000
    K6B1C_R            0.760      0.020     37.802      0.000
    K6B1D_R            0.628      0.023     27.450      0.000

 INTERNAL BY
    K6D2AG_R           0.772      0.009     82.490      0.000
    K6D2AI_R           0.592      0.014     41.556      0.000
    K6D2D_R            0.649      0.019     34.186      0.000
    K6D2J_R            0.581      0.016     36.264      0.000
    K6D2T_R            0.694      0.013     53.142      0.000
    K6D2AC_R           0.874      0.013     67.392      0.000
    K6D2AK_R           0.568      0.016     35.995      0.000
    K6D2C_R            0.617      0.017     37.270      0.000
    K6D2N_R            0.820      0.009     88.015      0.000
    K6D2X_R            0.784      0.016     48.615      0.000

 EXTERN    BY
    K6D2A_R            0.519      0.017     30.834      0.000
    K6D2P_R            0.710      0.009     77.818      0.000
    K6D2R_R            0.570      0.020     28.815      0.000
    K6D2Z_R            0.548      0.013     41.800      0.000
    K6D2AB_R           0.588      0.019     31.615      0.000
    K6D2AJ_R           0.729      0.011     63.581      0.000
    K6D61C             0.916      0.008    119.234      0.000
    K6D61D             0.613      0.017     35.921      0.000
    K6D61E             0.553      0.025     21.910      0.000
    K6D61K             0.883      0.009    102.583      0.000
    K6D61L             0.560      0.021     27.179      0.000
    K6D61M             0.492      0.022     22.721      0.000
    K6D40_R            0.606      0.035     17.482      0.000
    K6D48_R            0.589      0.017     34.708      0.000
    K6F63_R            0.594      0.017     34.780      0.000
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            K6F68_R           0.658      0.041      16.113      0.000
            K6F74_R           0.652      0.033      19.806      0.000

 PAF        BY
            K6D2B_R           0.762      0.012      66.068      0.000
            K6D2F_R           0.674      0.013      50.515      0.000
            K6D2G_R           0.454      0.020      22.808      0.000
            K6D2I_R           0.499      0.015      34.325      0.000
            K6D2K_R           0.562      0.019      29.306      0.000
            K6D2L_R           0.721      0.017      43.085      0.000
            K6D2M_R           0.578      0.016      37.099      0.000
            K6D2O_R           0.580      0.018      32.316      0.000
            K6D2S_R           0.872      0.011      79.674      0.000
            K6D2V_R           0.592      0.019      31.170      0.000
            K6D2W_R           0.663      0.015      43.259      0.000
            K6D2Y_R           0.658      0.020      32.347      0.000
            K6D2AA_R          0.717      0.014      52.281      0.000
            K6D2AE_R          0.493      0.013      37.405      0.000
            K6D2AF_R          0.636      0.014      46.611      0.000
            K6D2AH_R          0.487      0.015      31.513      0.000

 EXTERN     ON
            SC15             -0.290      0.018     -16.026      0.000

 INTERNAL ON
            SC15             -0.378      0.012     -30.427      0.000

 PAF        ON
            SC15              0.575      0.018      32.405      0.000

 EXTERN     ON
            THREATCOMP        0.148      0.012      12.478      0.000
            DEPCOMP           0.021      0.020       1.025      0.305
            POVCO_AVG        -0.188      0.021      -8.982      0.000
            RACE_AA          -0.051      0.038      -1.355      0.175
            RACE_C           -0.041      0.035      -1.165      0.244
            RACE_L           -0.033      0.041      -0.802      0.422
            CM1BSEX          -0.068      0.014      -4.683      0.000

 INTERNAL ON
            THREATCOMP        0.061      0.018       3.355      0.001
            DEPCOMP           0.079      0.025       3.123      0.002
            POVCO_AVG        -0.103      0.027      -3.826      0.000
            RACE_AA          -0.095      0.039      -2.446      0.014
            RACE_C            0.015      0.027       0.556      0.578
            RACE_L           -0.025      0.039      -0.640      0.522
            CM1BSEX           0.111      0.014       7.717      0.000

 PAF        ON
            THREATCOMP       -0.031      0.014      -2.187      0.029
```

|              |        |       |         |       |
|--------------|--------|-------|---------|-------|
| DEPCOMP      | −0.127 | 0.022 | −5.818  | 0.000 |
| POVCO_AVG    | 0.002  | 0.027 | 0.066   | 0.947 |
| RACE_AA      | 0.170  | 0.050 | 3.423   | 0.001 |
| RACE_C       | −0.015 | 0.035 | −0.434  | 0.664 |
| RACE_L       | 0.087  | 0.025 | 3.457   | 0.001 |
| CM1BSEX      | −0.070 | 0.015 | −4.540  | 0.000 |

EXTERN    WITH
|              |        |       |         |       |
|--------------|--------|-------|---------|-------|
| INTERNALIZ   | 0.404  | 0.011 | 38.415  | 0.000 |

PAF    WITH
|              |        |       |         |       |
|--------------|--------|-------|---------|-------|
| INTERNALIZ   | −0.519 | 0.020 | −25.636 | 0.000 |
| EXTERN       | −0.157 | 0.021 | −7.342  | 0.000 |

Thresholds
|              |        |       |         |       |
|--------------|--------|-------|---------|-------|
| K6B1A_R$1    | −1.795 | 0.062 | −28.787 | 0.000 |
| K6B1A_R$2    | −1.246 | 0.063 | −19.730 | 0.000 |
| K6B1A_R$3    | 0.017  | 0.065 | 0.255   | 0.799 |
| K6B1B_R$1    | −1.901 | 0.072 | −26.277 | 0.000 |
| K6B1B_R$2    | −1.329 | 0.080 | −16.583 | 0.000 |
| K6B1B_R$3    | −0.217 | 0.084 | −2.590  | 0.010 |
| K6B1C_R$1    | −1.652 | 0.060 | −27.754 | 0.000 |
| K6B1C_R$2    | −1.243 | 0.067 | −18.532 | 0.000 |
| K6B1C_R$3    | −0.193 | 0.072 | −2.686  | 0.007 |
| K6B1D_R$1    | −1.855 | 0.084 | −22.039 | 0.000 |
| K6B1D_R$2    | −1.392 | 0.085 | −16.333 | 0.000 |
| K6B1D_R$3    | −0.361 | 0.081 | −4.463  | 0.000 |
| K6D2AG_R$1   | 0.201  | 0.085 | 2.357   | 0.018 |
| K6D2AG_R$2   | 0.741  | 0.087 | 8.529   | 0.000 |
| K6D2AG_R$3   | 1.736  | 0.099 | 17.494  | 0.000 |
| K6D2AI_R$1   | 0.216  | 0.088 | 2.459   | 0.014 |
| K6D2AI_R$2   | 0.757  | 0.080 | 9.498   | 0.000 |
| K6D2AI_R$3   | 1.500  | 0.088 | 16.964  | 0.000 |
| K6D2D_R$1    | 0.276  | 0.075 | 3.664   | 0.000 |
| K6D2D_R$2    | 0.812  | 0.079 | 10.326  | 0.000 |
| K6D2D_R$3    | 1.650  | 0.089 | 18.613  | 0.000 |
| K6D2J_R$1    | −0.594 | 0.080 | −7.436  | 0.000 |
| K6D2J_R$2    | 0.101  | 0.067 | 1.518   | 0.129 |
| K6D2J_R$3    | 1.274  | 0.067 | 18.882  | 0.000 |
| K6D2T_R$1    | 0.497  | 0.070 | 7.120   | 0.000 |
| K6D2T_R$2    | 0.937  | 0.069 | 13.512  | 0.000 |
| K6D2T_R$3    | 1.731  | 0.083 | 20.821  | 0.000 |
| K6D2AC_R$1   | 0.361  | 0.079 | 4.581   | 0.000 |
| K6D2AC_R$2   | 0.800  | 0.076 | 10.524  | 0.000 |
| K6D2AC_R$3   | 1.668  | 0.091 | 18.343  | 0.000 |
| K6D2AK_R$1   | −0.337 | 0.061 | −5.490  | 0.000 |
| K6D2AK_R$2   | 0.201  | 0.059 | 3.394   | 0.001 |
| K6D2AK_R$3   | 1.085  | 0.053 | 20.637  | 0.000 |
| K6D2C_R$1    | −0.415 | 0.070 | −5.944  | 0.000 |
| K6D2C_R$2    | 0.063  | 0.066 | 0.943   | 0.346 |

| | | | | |
|---|---|---|---|---|
| K6D2C_R$3 | 1.070 | 0.077 | 13.966 | 0.000 |
| K6D2N_R$1 | 0.179 | 0.090 | 1.995 | 0.046 |
| K6D2N_R$2 | 0.755 | 0.089 | 8.449 | 0.000 |
| K6D2N_R$3 | 1.714 | 0.096 | 17.925 | 0.000 |
| K6D2X_R$1 | 0.938 | 0.157 | 5.982 | 0.000 |
| K6D2X_R$2 | 1.360 | 0.152 | 8.943 | 0.000 |
| K6D2X_R$3 | 2.104 | 0.163 | 12.925 | 0.000 |
| K6D2A_R$1 | −1.008 | 0.062 | −16.315 | 0.000 |
| K6D2A_R$2 | −0.423 | 0.060 | −6.999 | 0.000 |
| K6D2A_R$3 | 0.851 | 0.072 | 11.894 | 0.000 |
| K6D2P_R$1 | −0.865 | 0.075 | −11.507 | 0.000 |
| K6D2P_R$2 | −0.273 | 0.081 | −3.360 | 0.001 |
| K6D2P_R$3 | 0.818 | 0.095 | 8.598 | 0.000 |
| K6D2R_R$1 | −1.142 | 0.078 | −14.639 | 0.000 |
| K6D2R_R$2 | −0.418 | 0.075 | −5.597 | 0.000 |
| K6D2R_R$3 | 0.865 | 0.084 | 10.255 | 0.000 |
| K6D2Z_R$1 | −1.098 | 0.086 | −12.756 | 0.000 |
| K6D2Z_R$2 | −0.486 | 0.086 | −5.667 | 0.000 |
| K6D2Z_R$3 | 0.802 | 0.091 | 8.771 | 0.000 |
| K6D2AB_R$1 | −0.824 | 0.081 | −10.207 | 0.000 |
| K6D2AB_R$2 | −0.188 | 0.078 | −2.401 | 0.016 |
| K6D2AB_R$3 | 0.838 | 0.083 | 10.108 | 0.000 |
| K6D2AJ_R$1 | −0.454 | 0.073 | −6.237 | 0.000 |
| K6D2AJ_R$2 | 0.049 | 0.072 | 0.674 | 0.501 |
| K6D2AJ_R$3 | 0.950 | 0.085 | 11.133 | 0.000 |
| K6D61C$1 | 1.154 | 0.126 | 9.177 | 0.000 |
| K6D61C$2 | 1.902 | 0.128 | 14.854 | 0.000 |
| K6D61C$3 | 2.186 | 0.132 | 16.516 | 0.000 |
| K6D61D$1 | 0.168 | 0.130 | 1.300 | 0.194 |
| K6D61D$2 | 1.097 | 0.129 | 8.514 | 0.000 |
| K6D61D$3 | 1.543 | 0.119 | 12.961 | 0.000 |
| K6D61E$1 | 0.953 | 0.128 | 7.474 | 0.000 |
| K6D61E$2 | 1.773 | 0.116 | 15.295 | 0.000 |
| K6D61E$3 | 2.139 | 0.137 | 15.584 | 0.000 |
| K6D61K$1 | 1.220 | 0.122 | 9.968 | 0.000 |
| K6D61K$2 | 2.010 | 0.125 | 16.115 | 0.000 |
| K6D61K$3 | 2.253 | 0.139 | 16.193 | 0.000 |
| K6D61L$1 | 0.710 | 0.127 | 5.601 | 0.000 |
| K6D61L$2 | 1.576 | 0.131 | 12.058 | 0.000 |
| K6D61L$3 | 1.932 | 0.137 | 14.092 | 0.000 |
| K6D61M$1 | 0.390 | 0.124 | 3.140 | 0.002 |
| K6D61M$2 | 1.278 | 0.126 | 10.141 | 0.000 |
| K6D61M$3 | 1.649 | 0.124 | 13.344 | 0.000 |
| K6D40_R$1 | 1.010 | 0.192 | 5.269 | 0.000 |
| K6D48_R$1 | 0.786 | 0.140 | 5.608 | 0.000 |
| K6F63_R$1 | 0.561 | 0.136 | 4.135 | 0.000 |
| K6F68_R$1 | 1.917 | 0.141 | 13.619 | 0.000 |
| K6F74_R$1 | 1.936 | 0.202 | 9.591 | 0.000 |
| K6D2B_R$1 | −2.102 | 0.125 | −16.773 | 0.000 |
| K6D2B_R$2 | −1.680 | 0.122 | −13.819 | 0.000 |

| | | | | |
|---|---|---|---|---|
| K6D2B_R$3 | −0.668 | 0.106 | −6.284 | 0.000 |
| K6D2F_R$1 | −1.795 | 0.102 | −17.534 | 0.000 |
| K6D2F_R$2 | −1.304 | 0.105 | −12.416 | 0.000 |
| K6D2F_R$3 | −0.054 | 0.099 | −0.547 | 0.584 |
| K6D2G_R$1 | −2.120 | 0.125 | −16.924 | 0.000 |
| K6D2G_R$2 | −1.846 | 0.093 | −19.943 | 0.000 |
| K6D2G_R$3 | −0.848 | 0.084 | −10.098 | 0.000 |
| K6D2I_R$1 | −1.864 | 0.097 | −19.262 | 0.000 |
| K6D2I_R$2 | −1.160 | 0.098 | −11.811 | 0.000 |
| K6D2I_R$3 | 0.215 | 0.104 | 2.073 | 0.038 |
| K6D2K_R$1 | −2.174 | 0.101 | −21.578 | 0.000 |
| K6D2K_R$2 | −1.455 | 0.089 | −16.417 | 0.000 |
| K6D2K_R$3 | −0.036 | 0.083 | −0.436 | 0.663 |
| K6D2L_R$1 | −2.370 | 0.138 | −17.202 | 0.000 |
| K6D2L_R$2 | −1.984 | 0.124 | −15.976 | 0.000 |
| K6D2L_R$3 | −1.040 | 0.129 | −8.060 | 0.000 |
| K6D2M_R$1 | −2.201 | 0.087 | −25.434 | 0.000 |
| K6D2M_R$2 | −1.501 | 0.069 | −21.665 | 0.000 |
| K6D2M_R$3 | 0.105 | 0.071 | 1.479 | 0.139 |
| K6D2O_R$1 | −1.468 | 0.103 | −14.216 | 0.000 |
| K6D2O_R$2 | −1.140 | 0.100 | −11.371 | 0.000 |
| K6D2O_R$3 | −0.209 | 0.093 | −2.260 | 0.024 |
| K6D2S_R$1 | −2.088 | 0.101 | −20.627 | 0.000 |
| K6D2S_R$2 | −1.533 | 0.096 | −15.947 | 0.000 |
| K6D2S_R$3 | −0.325 | 0.094 | −3.454 | 0.001 |
| K6D2V_R$1 | −2.324 | 0.122 | −19.100 | 0.000 |
| K6D2V_R$2 | −1.821 | 0.115 | −15.840 | 0.000 |
| K6D2V_R$3 | −0.219 | 0.129 | −1.697 | 0.090 |
| K6D2W_R$1 | −2.061 | 0.115 | −17.919 | 0.000 |
| K6D2W_R$2 | −1.357 | 0.107 | −12.716 | 0.000 |
| K6D2W_R$3 | −0.068 | 0.114 | −0.596 | 0.551 |
| K6D2Y_R$1 | −2.033 | 0.088 | −23.010 | 0.000 |
| K6D2Y_R$2 | −1.552 | 0.094 | −16.535 | 0.000 |
| K6D2Y_R$3 | −0.580 | 0.102 | −5.689 | 0.000 |
| K6D2AA_R$1 | −2.195 | 0.121 | −18.191 | 0.000 |
| K6D2AA_R$2 | −1.652 | 0.107 | −15.451 | 0.000 |
| K6D2AA_R$3 | −0.432 | 0.101 | −4.301 | 0.000 |
| K6D2AE_R$1 | −1.879 | 0.078 | −24.085 | 0.000 |
| K6D2AE_R$2 | −1.137 | 0.059 | −19.304 | 0.000 |
| K6D2AE_R$3 | 0.363 | 0.066 | 5.513 | 0.000 |
| K6D2AF_R$1 | −2.002 | 0.083 | −24.004 | 0.000 |
| K6D2AF_R$2 | −1.674 | 0.082 | −20.346 | 0.000 |
| K6D2AF_R$3 | −0.561 | 0.078 | −7.169 | 0.000 |
| K6D2AH_R$1 | −1.589 | 0.088 | −18.088 | 0.000 |
| K6D2AH_R$2 | −1.184 | 0.091 | −13.051 | 0.000 |
| K6D2AH_R$3 | 0.044 | 0.095 | 0.462 | 0.644 |

Variances
| | | | | |
|---|---|---|---|---|
| SC15 | 1.000 | 0.000 | 999.000 | 999.000 |

```
Residual Variances
    INTERNALIZ        0.818      0.009      90.914      0.000
    EXTERN            0.837      0.014      59.845      0.000
    PAF               0.629      0.020      31.013      0.000


STDY Standardization

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

SC15       BY
    K6B1A_R           0.653      0.017      38.546      0.000
    K6B1B_R           0.768      0.017      44.023      0.000
    K6B1C_R           0.760      0.020      37.802      0.000
    K6B1D_R           0.628      0.023      27.450      0.000

INTERNAL BY
    K6D2AG_R          0.772      0.009      82.490      0.000
    K6D2AI_R          0.592      0.014      41.556      0.000
    K6D2D_R           0.649      0.019      34.186      0.000
    K6D2J_R           0.581      0.016      36.264      0.000
    K6D2T_R           0.694      0.013      53.142      0.000
    K6D2AC_R          0.874      0.013      67.392      0.000
    K6D2AK_R          0.568      0.016      35.995      0.000
    K6D2C_R           0.617      0.017      37.270      0.000
    K6D2N_R           0.820      0.009      88.015      0.000
    K6D2X_R           0.784      0.016      48.615      0.000

EXTERN     BY
    K6D2A_R           0.519      0.017      30.834      0.000
    K6D2P_R           0.710      0.009      77.818      0.000
    K6D2R_R           0.570      0.020      28.815      0.000
    K6D2Z_R           0.548      0.013      41.800      0.000
    K6D2AB_R          0.588      0.019      31.615      0.000
    K6D2AJ_R          0.729      0.011      63.581      0.000
    K6D61C            0.916      0.008     119.234      0.000
    K6D61D            0.613      0.017      35.921      0.000
    K6D61E            0.553      0.025      21.910      0.000
    K6D61K            0.883      0.009     102.583      0.000
    K6D61L            0.560      0.021      27.179      0.000
    K6D61M            0.492      0.022      22.721      0.000
    K6D40_R           0.606      0.035      17.482      0.000
    K6D48_R           0.589      0.017      34.708      0.000
    K6F63_R           0.594      0.017      34.780      0.000
    K6F68_R           0.658      0.041      16.113      0.000
    K6F74_R           0.652      0.033      19.806      0.000

PAF        BY
    K6D2B_R           0.762      0.012      66.068      0.000
```

| | | | | |
|---|---|---|---|---|
| K6D2F_R | 0.674 | 0.013 | 50.515 | 0.000 |
| K6D2G_R | 0.454 | 0.020 | 22.808 | 0.000 |
| K6D2I_R | 0.499 | 0.015 | 34.325 | 0.000 |
| K6D2K_R | 0.562 | 0.019 | 29.306 | 0.000 |
| K6D2L_R | 0.721 | 0.017 | 43.085 | 0.000 |
| K6D2M_R | 0.578 | 0.016 | 37.099 | 0.000 |
| K6D2O_R | 0.580 | 0.018 | 32.316 | 0.000 |
| K6D2S_R | 0.872 | 0.011 | 79.674 | 0.000 |
| K6D2V_R | 0.592 | 0.019 | 31.170 | 0.000 |
| K6D2W_R | 0.663 | 0.015 | 43.259 | 0.000 |
| K6D2Y_R | 0.658 | 0.020 | 32.347 | 0.000 |
| K6D2AA_R | 0.717 | 0.014 | 52.281 | 0.000 |
| K6D2AE_R | 0.493 | 0.013 | 37.405 | 0.000 |
| K6D2AF_R | 0.636 | 0.014 | 46.611 | 0.000 |
| K6D2AH_R | 0.487 | 0.015 | 31.513 | 0.000 |

EXTERN     ON

| | | | | |
|---|---|---|---|---|
| SC15 | −0.290 | 0.018 | −16.026 | 0.000 |

INTERNAL ON

| | | | | |
|---|---|---|---|---|
| SC15 | −0.378 | 0.012 | −30.427 | 0.000 |

PAF       ON

| | | | | |
|---|---|---|---|---|
| SC15 | 0.575 | 0.018 | 32.405 | 0.000 |

EXTERN     ON

| | | | | |
|---|---|---|---|---|
| THREATCOMP | 0.276 | 0.022 | 12.618 | 0.000 |
| DEPCOMP | 0.039 | 0.038 | 1.025 | 0.305 |
| POVCO_AVG | −0.090 | 0.010 | −9.032 | 0.000 |
| RACE_AA | −0.102 | 0.075 | −1.355 | 0.175 |
| RACE_C | −0.106 | 0.091 | −1.165 | 0.244 |
| RACE_L | −0.076 | 0.095 | −0.802 | 0.422 |
| CM1BSEX | −0.136 | 0.029 | −4.691 | 0.000 |

INTERNAL ON

| | | | | |
|---|---|---|---|---|
| THREATCOMP | 0.114 | 0.034 | 3.358 | 0.001 |
| DEPCOMP | 0.148 | 0.047 | 3.125 | 0.002 |
| POVCO_AVG | −0.049 | 0.013 | −3.830 | 0.000 |
| RACE_AA | −0.190 | 0.078 | −2.448 | 0.014 |
| RACE_C | 0.039 | 0.071 | 0.556 | 0.578 |
| RACE_L | −0.058 | 0.090 | −0.640 | 0.522 |
| CM1BSEX | 0.222 | 0.029 | 7.752 | 0.000 |

PAF       ON

| | | | | |
|---|---|---|---|---|
| THREATCOMP | −0.057 | 0.026 | −2.187 | 0.029 |
| DEPCOMP | −0.239 | 0.041 | −5.833 | 0.000 |
| POVCO_AVG | 0.001 | 0.013 | 0.066 | 0.947 |
| RACE_AA | 0.341 | 0.099 | 3.426 | 0.001 |
| RACE_C | −0.040 | 0.092 | −0.434 | 0.664 |
| RACE_L | 0.201 | 0.058 | 3.461 | 0.001 |

|  |  |  |  |  |
|---|---|---|---|---|
| CM1BSEX | −0.139 | 0.031 | −4.547 | 0.000 |

EXTERN    WITH
| INTERNALIZ | 0.404 | 0.011 | 38.415 | 0.000 |

PAF    WITH
| INTERNALIZ | −0.519 | 0.020 | −25.636 | 0.000 |
| EXTERN | −0.157 | 0.021 | −7.342 | 0.000 |

Thresholds
| K6B1A_R$1 | −1.795 | 0.062 | −28.787 | 0.000 |
| K6B1A_R$2 | −1.246 | 0.063 | −19.730 | 0.000 |
| K6B1A_R$3 | 0.017 | 0.065 | 0.255 | 0.799 |
| K6B1B_R$1 | −1.901 | 0.072 | −26.277 | 0.000 |
| K6B1B_R$2 | −1.329 | 0.080 | −16.583 | 0.000 |
| K6B1B_R$3 | −0.217 | 0.084 | −2.590 | 0.010 |
| K6B1C_R$1 | −1.652 | 0.060 | −27.754 | 0.000 |
| K6B1C_R$2 | −1.243 | 0.067 | −18.532 | 0.000 |
| K6B1C_R$3 | −0.193 | 0.072 | −2.686 | 0.007 |
| K6B1D_R$1 | −1.855 | 0.084 | −22.039 | 0.000 |
| K6B1D_R$2 | −1.392 | 0.085 | −16.333 | 0.000 |
| K6B1D_R$3 | −0.361 | 0.081 | −4.463 | 0.000 |
| K6D2AG_R$1 | 0.201 | 0.085 | 2.357 | 0.018 |
| K6D2AG_R$2 | 0.741 | 0.087 | 8.529 | 0.000 |
| K6D2AG_R$3 | 1.736 | 0.099 | 17.494 | 0.000 |
| K6D2AI_R$1 | 0.216 | 0.088 | 2.459 | 0.014 |
| K6D2AI_R$2 | 0.757 | 0.080 | 9.498 | 0.000 |
| K6D2AI_R$3 | 1.500 | 0.088 | 16.964 | 0.000 |
| K6D2D_R$1 | 0.276 | 0.075 | 3.664 | 0.000 |
| K6D2D_R$2 | 0.812 | 0.079 | 10.326 | 0.000 |
| K6D2D_R$3 | 1.650 | 0.089 | 18.613 | 0.000 |
| K6D2J_R$1 | −0.594 | 0.080 | −7.436 | 0.000 |
| K6D2J_R$2 | 0.101 | 0.067 | 1.518 | 0.129 |
| K6D2J_R$3 | 1.274 | 0.067 | 18.882 | 0.000 |
| K6D2T_R$1 | 0.497 | 0.070 | 7.120 | 0.000 |
| K6D2T_R$2 | 0.937 | 0.069 | 13.512 | 0.000 |
| K6D2T_R$3 | 1.731 | 0.083 | 20.821 | 0.000 |
| K6D2AC_R$1 | 0.361 | 0.079 | 4.581 | 0.000 |
| K6D2AC_R$2 | 0.800 | 0.076 | 10.524 | 0.000 |
| K6D2AC_R$3 | 1.668 | 0.091 | 18.343 | 0.000 |
| K6D2AK_R$1 | −0.337 | 0.061 | −5.490 | 0.000 |
| K6D2AK_R$2 | 0.201 | 0.059 | 3.394 | 0.001 |
| K6D2AK_R$3 | 1.085 | 0.053 | 20.637 | 0.000 |
| K6D2C_R$1 | −0.415 | 0.070 | −5.944 | 0.000 |
| K6D2C_R$2 | 0.063 | 0.066 | 0.943 | 0.346 |
| K6D2C_R$3 | 1.070 | 0.077 | 13.966 | 0.000 |
| K6D2N_R$1 | 0.179 | 0.090 | 1.995 | 0.046 |
| K6D2N_R$2 | 0.755 | 0.089 | 8.449 | 0.000 |
| K6D2N_R$3 | 1.714 | 0.096 | 17.925 | 0.000 |
| K6D2X_R$1 | 0.938 | 0.157 | 5.982 | 0.000 |

| | | | | |
|---|---|---|---|---|
| K6D2X_R$2 | 1.360 | 0.152 | 8.943 | 0.000 |
| K6D2X_R$3 | 2.104 | 0.163 | 12.925 | 0.000 |
| K6D2A_R$1 | −1.008 | 0.062 | −16.315 | 0.000 |
| K6D2A_R$2 | −0.423 | 0.060 | −6.999 | 0.000 |
| K6D2A_R$3 | 0.851 | 0.072 | 11.894 | 0.000 |
| K6D2P_R$1 | −0.865 | 0.075 | −11.507 | 0.000 |
| K6D2P_R$2 | −0.273 | 0.081 | −3.360 | 0.001 |
| K6D2P_R$3 | 0.818 | 0.095 | 8.598 | 0.000 |
| K6D2R_R$1 | −1.142 | 0.078 | −14.639 | 0.000 |
| K6D2R_R$2 | −0.418 | 0.075 | −5.597 | 0.000 |
| K6D2R_R$3 | 0.865 | 0.084 | 10.255 | 0.000 |
| K6D2Z_R$1 | −1.098 | 0.086 | −12.756 | 0.000 |
| K6D2Z_R$2 | −0.486 | 0.086 | −5.667 | 0.000 |
| K6D2Z_R$3 | 0.802 | 0.091 | 8.771 | 0.000 |
| K6D2AB_R$1 | −0.824 | 0.081 | −10.207 | 0.000 |
| K6D2AB_R$2 | −0.188 | 0.078 | −2.401 | 0.016 |
| K6D2AB_R$3 | 0.838 | 0.083 | 10.108 | 0.000 |
| K6D2AJ_R$1 | −0.454 | 0.073 | −6.237 | 0.000 |
| K6D2AJ_R$2 | 0.049 | 0.072 | 0.674 | 0.501 |
| K6D2AJ_R$3 | 0.950 | 0.085 | 11.133 | 0.000 |
| K6D61C$1 | 1.154 | 0.126 | 9.177 | 0.000 |
| K6D61C$2 | 1.902 | 0.128 | 14.854 | 0.000 |
| K6D61C$3 | 2.186 | 0.132 | 16.516 | 0.000 |
| K6D61D$1 | 0.168 | 0.130 | 1.300 | 0.194 |
| K6D61D$2 | 1.097 | 0.129 | 8.514 | 0.000 |
| K6D61D$3 | 1.543 | 0.119 | 12.961 | 0.000 |
| K6D61E$1 | 0.953 | 0.128 | 7.474 | 0.000 |
| K6D61E$2 | 1.773 | 0.116 | 15.295 | 0.000 |
| K6D61E$3 | 2.139 | 0.137 | 15.584 | 0.000 |
| K6D61K$1 | 1.220 | 0.122 | 9.968 | 0.000 |
| K6D61K$2 | 2.010 | 0.125 | 16.115 | 0.000 |
| K6D61K$3 | 2.253 | 0.139 | 16.193 | 0.000 |
| K6D61L$1 | 0.710 | 0.127 | 5.601 | 0.000 |
| K6D61L$2 | 1.576 | 0.131 | 12.058 | 0.000 |
| K6D61L$3 | 1.932 | 0.137 | 14.092 | 0.000 |
| K6D61M$1 | 0.390 | 0.124 | 3.140 | 0.002 |
| K6D61M$2 | 1.278 | 0.126 | 10.141 | 0.000 |
| K6D61M$3 | 1.649 | 0.124 | 13.344 | 0.000 |
| K6D40_R$1 | 1.010 | 0.192 | 5.269 | 0.000 |
| K6D48_R$1 | 0.786 | 0.140 | 5.608 | 0.000 |
| K6F63_R$1 | 0.561 | 0.136 | 4.135 | 0.000 |
| K6F68_R$1 | 1.917 | 0.141 | 13.619 | 0.000 |
| K6F74_R$1 | 1.936 | 0.202 | 9.591 | 0.000 |
| K6D2B_R$1 | −2.102 | 0.125 | −16.773 | 0.000 |
| K6D2B_R$2 | −1.680 | 0.122 | −13.819 | 0.000 |
| K6D2B_R$3 | −0.668 | 0.106 | −6.284 | 0.000 |
| K6D2F_R$1 | −1.795 | 0.102 | −17.534 | 0.000 |
| K6D2F_R$2 | −1.304 | 0.105 | −12.416 | 0.000 |
| K6D2F_R$3 | −0.054 | 0.099 | −0.547 | 0.584 |
| K6D2G_R$1 | −2.120 | 0.125 | −16.924 | 0.000 |

| | | | | |
|---|---|---|---|---|
| K6D2G_R$2 | −1.846 | 0.093 | −19.943 | 0.000 |
| K6D2G_R$3 | −0.848 | 0.084 | −10.098 | 0.000 |
| K6D2I_R$1 | −1.864 | 0.097 | −19.262 | 0.000 |
| K6D2I_R$2 | −1.160 | 0.098 | −11.811 | 0.000 |
| K6D2I_R$3 | 0.215 | 0.104 | 2.073 | 0.038 |
| K6D2K_R$1 | −2.174 | 0.101 | −21.578 | 0.000 |
| K6D2K_R$2 | −1.455 | 0.089 | −16.417 | 0.000 |
| K6D2K_R$3 | −0.036 | 0.083 | −0.436 | 0.663 |
| K6D2L_R$1 | −2.370 | 0.138 | −17.202 | 0.000 |
| K6D2L_R$2 | −1.984 | 0.124 | −15.976 | 0.000 |
| K6D2L_R$3 | −1.040 | 0.129 | −8.060 | 0.000 |
| K6D2M_R$1 | −2.201 | 0.087 | −25.434 | 0.000 |
| K6D2M_R$2 | −1.501 | 0.069 | −21.665 | 0.000 |
| K6D2M_R$3 | 0.105 | 0.071 | 1.479 | 0.139 |
| K6D2O_R$1 | −1.468 | 0.103 | −14.216 | 0.000 |
| K6D2O_R$2 | −1.140 | 0.100 | −11.371 | 0.000 |
| K6D2O_R$3 | −0.209 | 0.093 | −2.260 | 0.024 |
| K6D2S_R$1 | −2.088 | 0.101 | −20.627 | 0.000 |
| K6D2S_R$2 | −1.533 | 0.096 | −15.947 | 0.000 |
| K6D2S_R$3 | −0.325 | 0.094 | −3.454 | 0.001 |
| K6D2V_R$1 | −2.324 | 0.122 | −19.100 | 0.000 |
| K6D2V_R$2 | −1.821 | 0.115 | −15.840 | 0.000 |
| K6D2V_R$3 | −0.219 | 0.129 | −1.697 | 0.090 |
| K6D2W_R$1 | −2.061 | 0.115 | −17.919 | 0.000 |
| K6D2W_R$2 | −1.357 | 0.107 | −12.716 | 0.000 |
| K6D2W_R$3 | −0.068 | 0.114 | −0.596 | 0.551 |
| K6D2Y_R$1 | −2.033 | 0.088 | −23.010 | 0.000 |
| K6D2Y_R$2 | −1.552 | 0.094 | −16.535 | 0.000 |
| K6D2Y_R$3 | −0.580 | 0.102 | −5.689 | 0.000 |
| K6D2AA_R$1 | −2.195 | 0.121 | −18.191 | 0.000 |
| K6D2AA_R$2 | −1.652 | 0.107 | −15.451 | 0.000 |
| K6D2AA_R$3 | −0.432 | 0.101 | −4.301 | 0.000 |
| K6D2AE_R$1 | −1.879 | 0.078 | −24.085 | 0.000 |
| K6D2AE_R$2 | −1.137 | 0.059 | −19.304 | 0.000 |
| K6D2AE_R$3 | 0.363 | 0.066 | 5.513 | 0.000 |
| K6D2AF_R$1 | −2.002 | 0.083 | −24.004 | 0.000 |
| K6D2AF_R$2 | −1.674 | 0.082 | −20.346 | 0.000 |
| K6D2AF_R$3 | −0.561 | 0.078 | −7.169 | 0.000 |
| K6D2AH_R$1 | −1.589 | 0.088 | −18.088 | 0.000 |
| K6D2AH_R$2 | −1.184 | 0.091 | −13.051 | 0.000 |
| K6D2AH_R$3 | 0.044 | 0.095 | 0.462 | 0.644 |

Variances
| | | | | |
|---|---|---|---|---|
| SC15 | 1.000 | 0.000 | 999.000 | 999.000 |

Residual Variances
| | | | | |
|---|---|---|---|---|
| INTERNALIZ | 0.818 | 0.009 | 90.914 | 0.000 |
| EXTERN | 0.837 | 0.014 | 59.845 | 0.000 |
| PAF | 0.629 | 0.020 | 31.013 | 0.000 |

STD Standardization

|  | Estimate | S.E. | Est./S.E. | Two-Tailed<br>P-Value |
|---|---|---|---|---|
| **SC15 BY** | | | | |
| K6B1A_R | 0.653 | 0.017 | 38.546 | 0.000 |
| K6B1B_R | 0.768 | 0.017 | 44.023 | 0.000 |
| K6B1C_R | 0.760 | 0.020 | 37.802 | 0.000 |
| K6B1D_R | 0.628 | 0.023 | 27.450 | 0.000 |
| | | | | |
| **INTERNAL BY** | | | | |
| K6D2AG_R | 0.781 | 0.010 | 76.709 | 0.000 |
| K6D2AI_R | 0.596 | 0.015 | 40.373 | 0.000 |
| K6D2D_R | 0.654 | 0.020 | 33.302 | 0.000 |
| K6D2J_R | 0.585 | 0.017 | 35.298 | 0.000 |
| K6D2T_R | 0.701 | 0.013 | 51.987 | 0.000 |
| K6D2AC_R | 0.888 | 0.014 | 62.708 | 0.000 |
| K6D2AK_R | 0.572 | 0.016 | 35.767 | 0.000 |
| K6D2C_R | 0.621 | 0.017 | 36.193 | 0.000 |
| K6D2N_R | 0.831 | 0.010 | 86.506 | 0.000 |
| K6D2X_R | 0.794 | 0.017 | 45.374 | 0.000 |
| | | | | |
| **EXTERN BY** | | | | |
| K6D2A_R | 0.525 | 0.017 | 30.038 | 0.000 |
| K6D2P_R | 0.725 | 0.009 | 78.041 | 0.000 |
| K6D2R_R | 0.578 | 0.021 | 28.019 | 0.000 |
| K6D2Z_R | 0.554 | 0.013 | 41.102 | 0.000 |
| K6D2AB_R | 0.596 | 0.020 | 30.201 | 0.000 |
| K6D2AJ_R | 0.745 | 0.012 | 59.746 | 0.000 |
| K6D61C | 0.948 | 0.010 | 98.319 | 0.000 |
| K6D61D | 0.622 | 0.018 | 34.620 | 0.000 |
| K6D61E | 0.560 | 0.026 | 21.572 | 0.000 |
| K6D61K | 0.911 | 0.011 | 84.010 | 0.000 |
| K6D61L | 0.568 | 0.021 | 26.657 | 0.000 |
| K6D61M | 0.497 | 0.022 | 22.189 | 0.000 |
| K6D40_R | 0.615 | 0.036 | 16.881 | 0.000 |
| K6D48_R | 0.598 | 0.018 | 33.032 | 0.000 |
| K6F63_R | 0.602 | 0.018 | 33.477 | 0.000 |
| K6F68_R | 0.670 | 0.043 | 15.408 | 0.000 |
| K6F74_R | 0.663 | 0.035 | 18.854 | 0.000 |
| | | | | |
| **PAF BY** | | | | |
| K6D2B_R | 0.771 | 0.012 | 63.073 | 0.000 |
| K6D2F_R | 0.680 | 0.014 | 47.441 | 0.000 |
| K6D2G_R | 0.456 | 0.020 | 22.436 | 0.000 |
| K6D2I_R | 0.501 | 0.015 | 33.926 | 0.000 |
| K6D2K_R | 0.566 | 0.020 | 28.315 | 0.000 |
| K6D2L_R | 0.729 | 0.017 | 42.642 | 0.000 |

| | | | | |
|---|---|---|---|---|
| K6D2M_R | 0.582 | 0.016 | 36.264 | 0.000 |
| K6D2O_R | 0.584 | 0.019 | 31.337 | 0.000 |
| K6D2S_R | 0.886 | 0.014 | 65.374 | 0.000 |
| K6D2V_R | 0.597 | 0.019 | 31.056 | 0.000 |
| K6D2W_R | 0.669 | 0.016 | 41.012 | 0.000 |
| K6D2Y_R | 0.664 | 0.021 | 31.828 | 0.000 |
| K6D2AA_R | 0.725 | 0.014 | 50.116 | 0.000 |
| K6D2AE_R | 0.496 | 0.013 | 36.820 | 0.000 |
| K6D2AF_R | 0.641 | 0.014 | 46.195 | 0.000 |
| K6D2AH_R | 0.490 | 0.016 | 31.149 | 0.000 |
| | | | | |
| EXTERN    ON | | | | |
| SC15 | −0.290 | 0.018 | −16.026 | 0.000 |
| | | | | |
| INTERNAL ON | | | | |
| SC15 | −0.378 | 0.012 | −30.427 | 0.000 |
| | | | | |
| PAF      ON | | | | |
| SC15 | 0.575 | 0.018 | 32.405 | 0.000 |
| | | | | |
| EXTERN    ON | | | | |
| THREATCOMP | 0.276 | 0.022 | 12.618 | 0.000 |
| DEPCOMP | 0.039 | 0.038 | 1.025 | 0.305 |
| POVCO_AVG | −0.090 | 0.010 | −9.032 | 0.000 |
| RACE_AA | −0.102 | 0.075 | −1.355 | 0.175 |
| RACE_C | −0.106 | 0.091 | −1.165 | 0.244 |
| RACE_L | −0.076 | 0.095 | −0.802 | 0.422 |
| CM1BSEX | −0.136 | 0.029 | −4.691 | 0.000 |
| | | | | |
| INTERNAL ON | | | | |
| THREATCOMP | 0.114 | 0.034 | 3.358 | 0.001 |
| DEPCOMP | 0.148 | 0.047 | 3.125 | 0.002 |
| POVCO_AVG | −0.049 | 0.013 | −3.830 | 0.000 |
| RACE_AA | −0.190 | 0.078 | −2.448 | 0.014 |
| RACE_C | 0.039 | 0.071 | 0.556 | 0.578 |
| RACE_L | −0.058 | 0.090 | −0.640 | 0.522 |
| CM1BSEX | 0.222 | 0.029 | 7.752 | 0.000 |
| | | | | |
| PAF      ON | | | | |
| THREATCOMP | −0.057 | 0.026 | −2.187 | 0.029 |
| DEPCOMP | −0.239 | 0.041 | −5.833 | 0.000 |
| POVCO_AVG | 0.001 | 0.013 | 0.066 | 0.947 |
| RACE_AA | 0.341 | 0.099 | 3.426 | 0.001 |
| RACE_C | −0.040 | 0.092 | −0.434 | 0.664 |
| RACE_L | 0.201 | 0.058 | 3.461 | 0.001 |
| CM1BSEX | −0.139 | 0.031 | −4.547 | 0.000 |
| | | | | |
| EXTERN    WITH | | | | |
| INTERNALIZ | 0.404 | 0.011 | 38.415 | 0.000 |

```
PAF        WITH
    INTERNALIZ        −0.519     0.020    −25.636     0.000
    EXTERN            −0.157     0.021     −7.342     0.000

Thresholds
    K6B1A_R$1         −1.795     0.062    −28.787     0.000
    K6B1A_R$2         −1.246     0.063    −19.730     0.000
    K6B1A_R$3          0.017     0.065      0.255     0.799
    K6B1B_R$1         −1.901     0.072    −26.277     0.000
    K6B1B_R$2         −1.329     0.080    −16.583     0.000
    K6B1B_R$3         −0.217     0.084     −2.590     0.010
    K6B1C_R$1         −1.652     0.060    −27.754     0.000
    K6B1C_R$2         −1.243     0.067    −18.532     0.000
    K6B1C_R$3         −0.193     0.072     −2.686     0.007
    K6B1D_R$1         −1.855     0.084    −22.039     0.000
    K6B1D_R$2         −1.392     0.085    −16.333     0.000
    K6B1D_R$3         −0.361     0.081     −4.463     0.000
    K6D2AG_R$1         0.203     0.086      2.355     0.018
    K6D2AG_R$2         0.749     0.088      8.511     0.000
    K6D2AG_R$3         1.757     0.101     17.464     0.000
    K6D2AI_R$1         0.218     0.089      2.457     0.014
    K6D2AI_R$2         0.763     0.081      9.469     0.000
    K6D2AI_R$3         1.511     0.089     16.922     0.000
    K6D2D_R$1          0.278     0.076      3.661     0.000
    K6D2D_R$2          0.819     0.079     10.311     0.000
    K6D2D_R$3          1.664     0.089     18.621     0.000
    K6D2J_R$1         −0.598     0.080     −7.436     0.000
    K6D2J_R$2          0.102     0.067      1.518     0.129
    K6D2J_R$3          1.282     0.067     19.029     0.000
    K6D2T_R$1          0.502     0.071      7.112     0.000
    K6D2T_R$2          0.946     0.070     13.492     0.000
    K6D2T_R$3          1.748     0.084     20.847     0.000
    K6D2AC_R$1         0.367     0.080      4.579     0.000
    K6D2AC_R$2         0.813     0.077     10.552     0.000
    K6D2AC_R$3         1.694     0.092     18.492     0.000
    K6D2AK_R$1        −0.339     0.062     −5.502     0.000
    K6D2AK_R$2         0.203     0.060      3.390     0.001
    K6D2AK_R$3         1.092     0.053     20.493     0.000
    K6D2C_R$1         −0.418     0.070     −5.957     0.000
    K6D2C_R$2          0.063     0.067      0.943     0.346
    K6D2C_R$3          1.079     0.077     13.931     0.000
    K6D2N_R$1          0.182     0.091      1.993     0.046
    K6D2N_R$2          0.765     0.091      8.418     0.000
    K6D2N_R$3          1.737     0.098     17.805     0.000
    K6D2X_R$1          0.949     0.158      6.003     0.000
    K6D2X_R$2          1.377     0.153      8.991     0.000
    K6D2X_R$3          2.130     0.163     13.073     0.000
    K6D2A_R$1         −1.019     0.063    −16.289     0.000
    K6D2A_R$2         −0.427     0.061     −7.007     0.000
    K6D2A_R$3          0.860     0.072     11.870     0.000
```

| | | | | |
|---|---|---|---|---|
| K6D2P_R$1 | −0.882 | 0.077 | −11.430 | 0.000 |
| K6D2P_R$2 | −0.279 | 0.083 | −3.356 | 0.001 |
| K6D2P_R$3 | 0.835 | 0.097 | 8.634 | 0.000 |
| K6D2R_R$1 | −1.157 | 0.080 | −14.522 | 0.000 |
| K6D2R_R$2 | −0.423 | 0.076 | −5.579 | 0.000 |
| K6D2R_R$3 | 0.876 | 0.085 | 10.315 | 0.000 |
| K6D2Z_R$1 | −1.111 | 0.087 | −12.707 | 0.000 |
| K6D2Z_R$2 | −0.492 | 0.087 | −5.659 | 0.000 |
| K6D2Z_R$3 | 0.812 | 0.092 | 8.792 | 0.000 |
| K6D2AB_R$1 | −0.836 | 0.083 | −10.117 | 0.000 |
| K6D2AB_R$2 | −0.190 | 0.079 | −2.396 | 0.017 |
| K6D2AB_R$3 | 0.850 | 0.083 | 10.176 | 0.000 |
| K6D2AJ_R$1 | −0.464 | 0.075 | −6.178 | 0.000 |
| K6D2AJ_R$2 | 0.050 | 0.074 | 0.674 | 0.500 |
| K6D2AJ_R$3 | 0.971 | 0.086 | 11.241 | 0.000 |
| K6D61C$1 | 1.195 | 0.131 | 9.133 | 0.000 |
| K6D61C$2 | 1.968 | 0.134 | 14.745 | 0.000 |
| K6D61C$3 | 2.263 | 0.138 | 16.369 | 0.000 |
| K6D61D$1 | 0.171 | 0.132 | 1.300 | 0.194 |
| K6D61D$2 | 1.114 | 0.131 | 8.529 | 0.000 |
| K6D61D$3 | 1.567 | 0.120 | 13.022 | 0.000 |
| K6D61E$1 | 0.965 | 0.129 | 7.452 | 0.000 |
| K6D61E$2 | 1.795 | 0.119 | 15.138 | 0.000 |
| K6D61E$3 | 2.166 | 0.140 | 15.482 | 0.000 |
| K6D61K$1 | 1.259 | 0.124 | 10.177 | 0.000 |
| K6D61K$2 | 2.075 | 0.125 | 16.594 | 0.000 |
| K6D61K$3 | 2.326 | 0.140 | 16.659 | 0.000 |
| K6D61L$1 | 0.719 | 0.128 | 5.610 | 0.000 |
| K6D61L$2 | 1.596 | 0.132 | 12.069 | 0.000 |
| K6D61L$3 | 1.956 | 0.139 | 14.096 | 0.000 |
| K6D61M$1 | 0.394 | 0.125 | 3.139 | 0.002 |
| K6D61M$2 | 1.291 | 0.127 | 10.131 | 0.000 |
| K6D61M$3 | 1.665 | 0.125 | 13.339 | 0.000 |
| K6D40_R$1 | 1.025 | 0.194 | 5.284 | 0.000 |
| K6D48_R$1 | 0.797 | 0.142 | 5.611 | 0.000 |
| K6F63_R$1 | 0.569 | 0.137 | 4.141 | 0.000 |
| K6F68_R$1 | 1.951 | 0.143 | 13.643 | 0.000 |
| K6F74_R$1 | 1.970 | 0.204 | 9.656 | 0.000 |
| K6D2B_R$1 | −2.127 | 0.126 | −16.819 | 0.000 |
| K6D2B_R$2 | −1.700 | 0.122 | −13.951 | 0.000 |
| K6D2B_R$3 | −0.676 | 0.107 | −6.319 | 0.000 |
| K6D2F_R$1 | −1.812 | 0.102 | −17.759 | 0.000 |
| K6D2F_R$2 | −1.316 | 0.105 | −12.574 | 0.000 |
| K6D2F_R$3 | −0.055 | 0.100 | −0.547 | 0.584 |
| K6D2G_R$1 | −2.129 | 0.126 | −16.858 | 0.000 |
| K6D2G_R$2 | −1.854 | 0.094 | −19.794 | 0.000 |
| K6D2G_R$3 | −0.852 | 0.085 | −10.057 | 0.000 |
| K6D2I_R$1 | −1.873 | 0.097 | −19.370 | 0.000 |
| K6D2I_R$2 | −1.166 | 0.098 | −11.872 | 0.000 |
| K6D2I_R$3 | 0.217 | 0.105 | 2.071 | 0.038 |

|            |        |       |         |       |
|------------|--------|-------|---------|-------|
| K6D2K_R$1  | −2.188 | 0.100 | −21.872 | 0.000 |
| K6D2K_R$2  | −1.464 | 0.088 | −16.553 | 0.000 |
| K6D2K_R$3  | −0.036 | 0.083 | −0.436  | 0.663 |
| K6D2L_R$1  | −2.395 | 0.136 | −17.584 | 0.000 |
| K6D2L_R$2  | −2.006 | 0.124 | −16.208 | 0.000 |
| K6D2L_R$3  | −1.051 | 0.129 | −8.139  | 0.000 |
| K6D2M_R$1  | −2.216 | 0.085 | −26.004 | 0.000 |
| K6D2M_R$2  | −1.512 | 0.069 | −21.980 | 0.000 |
| K6D2M_R$3  | 0.106  | 0.072 | 1.478   | 0.140 |
| K6D2O_R$1  | −1.478 | 0.104 | −14.241 | 0.000 |
| K6D2O_R$2  | −1.147 | 0.101 | −11.408 | 0.000 |
| K6D2O_R$3  | −0.211 | 0.093 | −2.262  | 0.024 |
| K6D2S_R$1  | −2.121 | 0.100 | −21.238 | 0.000 |
| K6D2S_R$2  | −1.557 | 0.097 | −16.066 | 0.000 |
| K6D2S_R$3  | −0.331 | 0.096 | −3.456  | 0.001 |
| K6D2V_R$1  | −2.340 | 0.121 | −19.315 | 0.000 |
| K6D2V_R$2  | −1.834 | 0.115 | −15.970 | 0.000 |
| K6D2V_R$3  | −0.221 | 0.130 | −1.699  | 0.089 |
| K6D2W_R$1  | −2.080 | 0.114 | −18.163 | 0.000 |
| K6D2W_R$2  | −1.369 | 0.106 | −12.859 | 0.000 |
| K6D2W_R$3  | −0.068 | 0.115 | −0.597  | 0.551 |
| K6D2Y_R$1  | −2.052 | 0.087 | −23.449 | 0.000 |
| K6D2Y_R$2  | −1.565 | 0.093 | −16.768 | 0.000 |
| K6D2Y_R$3  | −0.585 | 0.102 | −5.715  | 0.000 |
| K6D2AA_R$1 | −2.218 | 0.121 | −18.387 | 0.000 |
| K6D2AA_R$2 | −1.670 | 0.107 | −15.625 | 0.000 |
| K6D2AA_R$3 | −0.437 | 0.101 | −4.314  | 0.000 |
| K6D2AE_R$1 | −1.888 | 0.079 | −24.028 | 0.000 |
| K6D2AE_R$2 | −1.142 | 0.059 | −19.328 | 0.000 |
| K6D2AE_R$3 | 0.364  | 0.066 | 5.511   | 0.000 |
| K6D2AF_R$1 | −2.019 | 0.083 | −24.430 | 0.000 |
| K6D2AF_R$2 | −1.687 | 0.082 | −20.629 | 0.000 |
| K6D2AF_R$3 | −0.565 | 0.078 | −7.207  | 0.000 |
| K6D2AH_R$1 | −1.597 | 0.088 | −18.106 | 0.000 |
| K6D2AH_R$2 | −1.190 | 0.091 | −13.089 | 0.000 |
| K6D2AH_R$3 | 0.044  | 0.096 | 0.462   | 0.644 |

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

Residual Variances
| INTERNALIZ | 0.818 | 0.009 | 90.914 | 0.000 |
| EXTERN     | 0.837 | 0.014 | 59.845 | 0.000 |
| PAF        | 0.629 | 0.020 | 31.013 | 0.000 |

R−SQUARE

Observed                                    Two−Tailed
Residual

| Variable | Estimate | S.E. | Est./S.E. | P-Value | Variance |
|---|---|---|---|---|---|
| K6B1A_R | 0.426 | 0.022 | 19.273 | 0.000 | 0.574 |
| K6B1B_R | 0.590 | 0.027 | 22.011 | 0.000 | 0.410 |
| K6B1C_R | 0.577 | 0.031 | 18.901 | 0.000 | 0.423 |
| K6B1D_R | 0.394 | 0.029 | 13.725 | 0.000 | 0.606 |
| K6D2AG_R | 0.596 | 0.014 | 41.245 | 0.000 | 0.413 |
| K6D2AI_R | 0.351 | 0.017 | 20.778 | 0.000 | 0.658 |
| K6D2D_R | 0.421 | 0.025 | 17.093 | 0.000 | 0.589 |
| K6D2J_R | 0.338 | 0.019 | 18.132 | 0.000 | 0.671 |
| K6D2T_R | 0.482 | 0.018 | 26.571 | 0.000 | 0.528 |
| K6D2AC_R | 0.764 | 0.023 | 33.696 | 0.000 | 0.243 |
| K6D2AK_R | 0.323 | 0.018 | 17.998 | 0.000 | 0.686 |
| K6D2C_R | 0.380 | 0.020 | 18.635 | 0.000 | 0.629 |
| K6D2N_R | 0.672 | 0.015 | 44.008 | 0.000 | 0.337 |
| K6D2X_R | 0.615 | 0.025 | 24.307 | 0.000 | 0.394 |
| K6D2A_R | 0.269 | 0.017 | 15.417 | 0.000 | 0.746 |
| K6D2P_R | 0.504 | 0.013 | 38.909 | 0.000 | 0.517 |
| K6D2R_R | 0.325 | 0.023 | 14.407 | 0.000 | 0.692 |
| K6D2Z_R | 0.300 | 0.014 | 20.900 | 0.000 | 0.717 |
| K6D2AB_R | 0.346 | 0.022 | 15.808 | 0.000 | 0.673 |
| K6D2AJ_R | 0.532 | 0.017 | 31.790 | 0.000 | 0.489 |
| K6D61C | 0.839 | 0.014 | 59.617 | 0.000 | 0.172 |
| K6D61D | 0.375 | 0.021 | 17.961 | 0.000 | 0.644 |
| K6D61E | 0.306 | 0.028 | 10.955 | 0.000 | 0.711 |
| K6D61K | 0.779 | 0.015 | 51.291 | 0.000 | |

0.235
| | Estimate | S.E. | Est./S.E. | P-Value |
|---|---|---|---|---|
| K6D61L | 0.314 | 0.023 | 13.590 | 0.000 |

0.703
| K6D61M | 0.242 | 0.021 | 11.360 | 0.000 |

0.773
| K6D40_R | 0.367 | 0.042 | 8.741 | 0.000 |

0.652
| K6D48_R | 0.347 | 0.020 | 17.354 | 0.000 |

0.671
| K6F63_R | 0.353 | 0.020 | 17.390 | 0.000 |

0.666
| K6F68_R | 0.434 | 0.054 | 8.056 | 0.000 |

0.587
| K6F74_R | 0.425 | 0.043 | 9.903 | 0.000 |

0.595
| K6D2B_R | 0.580 | 0.018 | 33.034 | 0.000 |

0.430
| K6D2F_R | 0.454 | 0.018 | 25.257 | 0.000 |

0.556
| K6D2G_R | 0.206 | 0.018 | 11.404 | 0.000 |

0.801
| K6D2I_R | 0.249 | 0.014 | 17.162 | 0.000 |

0.759
| K6D2K_R | 0.316 | 0.022 | 14.653 | 0.000 |

0.693
| K6D2L_R | 0.520 | 0.024 | 21.542 | 0.000 |

0.491
| K6D2M_R | 0.334 | 0.018 | 18.550 | 0.000 |

0.675
| K6D2O_R | 0.337 | 0.021 | 16.158 | 0.000 |

0.672
| K6D2S_R | 0.760 | 0.019 | 39.837 | 0.000 |

0.247
| K6D2V_R | 0.351 | 0.023 | 15.585 | 0.000 |

0.659
| K6D2W_R | 0.439 | 0.020 | 21.629 | 0.000 |

0.571
| K6D2Y_R | 0.433 | 0.027 | 16.173 | 0.000 |

0.577
| K6D2AA_R | 0.514 | 0.020 | 26.141 | 0.000 |

0.496
| K6D2AE_R | 0.243 | 0.013 | 18.702 | 0.000 |

0.764
| K6D2AF_R | 0.404 | 0.017 | 23.305 | 0.000 |

0.606
| K6D2AH_R | 0.238 | 0.015 | 15.756 | 0.000 |

0.770

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

```
        INTERNAL              0.182      0.009      20.293      0.000
        EXTERN               0.163      0.014      11.674      0.000
        PAF                  0.371      0.020      18.286      0.000
```

QUALITY OF NUMERICAL RESULTS

     Condition Number for the Information Matrix
0.173E-03
       (ratio of smallest to largest eigenvalue)


MODEL MODIFICATION INDICES

Minimum M.I. value for printing the modification index     10.000

```
                              M.I.     E.P.C.  Std E.P.C.  StdYX
E.P.C.

ON/BY Statements

K6D2D_R  ON PAF      /
PAF      BY K6D2D_R           15.332    0.160      0.202
0.200
K6D2T_R  ON PAF      /
PAF      BY K6D2T_R           11.025    0.142      0.179
0.177
K6D2AC_R ON SC15     /
SC15     BY K6D2AC_R          11.163   -0.168     -0.168
-0.166
K6D2AC_R ON PAF      /
PAF      BY K6D2AC_R          15.444   -0.145     -0.183
-0.180
K6D2AK_R ON EXTERN   /
EXTERN   BY K6D2AK_R          56.953    0.249      0.272
0.270
K6D2N_R  ON PAF      /
PAF      BY K6D2N_R           11.262   -0.120     -0.152
-0.150
K6D2X_R  ON SC15     /
SC15     BY K6D2X_R           28.148   -0.313     -0.313
-0.309
K6D2X_R  ON PAF      /
PAF      BY K6D2X_R           52.576   -0.277     -0.349
-0.345
K6D2P_R  ON INTERNAL /
INTERNAL BY K6D2P_R           11.204    0.091      0.101
0.099
K6D2R_R  ON INTERNAL /
```

```
INTERNAL  BY K6D2R_R                    41.187     0.183     0.202
0.200
K6D2AJ_R ON INTERNAL   /
INTERNAL  BY K6D2AJ_R                   21.408     0.134     0.148
0.145
K6D2AJ_R ON PAF        /
PAF       BY K6D2AJ_R                   14.141    -0.079    -0.100
-0.098
K6D61C    ON INTERNAL  /
INTERNAL  BY K6D61C                     39.689    -0.278    -0.308
-0.298
K6D61C    ON PAF       /
PAF       BY K6D61C                     14.170     0.120     0.152
0.146
K6D61E    ON INTERNAL  /
INTERNAL  BY K6D61E                     10.044    -0.132    -0.145
-0.144
K6D61K    ON INTERNAL  /
INTERNAL  BY K6D61K                     56.048    -0.297    -0.328
-0.318
K6D61K    ON PAF       /
PAF       BY K6D61K                     14.608     0.113     0.142
0.138
K6D61L    ON INTERNAL  /
INTERNAL  BY K6D61L                     13.408    -0.159    -0.176
-0.174
K6D61M    ON SC15      /
SC15      BY K6D61M                     12.001    -0.140    -0.140
-0.139
K6D61M    ON PAF       /
PAF       BY K6D61M                     15.562    -0.090    -0.114
-0.112
K6D2B_R   ON INTERNAL  /
INTERNAL  BY K6D2B_R                    35.266    -0.249    -0.275
-0.272
K6D2I_R   ON EXTERN    /
EXTERN    BY K6D2I_R                    11.593    -0.097    -0.106
-0.105
K6D2S_R   ON INTERNAL  /
INTERNAL  BY K6D2S_R                    25.480    -0.211    -0.233
-0.230
K6D2AE_R ON INTERNAL   /
INTERNAL  BY K6D2AE_R                   20.717     0.194     0.215
0.214
K6D2AE_R ON EXTERN     /
EXTERN    BY K6D2AE_R                   12.830     0.108     0.118
0.118
SC15      ON INTERNAL  /
INTERNAL  BY SC15                       17.797    -0.838    -0.927
-0.927
```

ON Statements

| | | | | |
|---|---|---|---|---|
| SC15 | ON K6D2AC_R | 16.931 | −0.203 | −0.203 |
| −0.206 | | | | |
| SC15 | ON K6D2X_R | 36.813 | −0.350 | −0.350 |
| −0.354 | | | | |
| SC15 | ON K6D61M | 13.357 | −0.147 | −0.147 |
| −0.149 | | | | |
| SC15 | ON K6D2G_R | 10.661 | 0.246 | 0.246 |
| 0.247 | | | | |
| INTERNAL | ON K6D2X_R | 28.310 | −0.256 | −0.231 |
| −0.234 | | | | |
| INTERNAL | ON K6D2A_R | 14.301 | 0.105 | 0.095 |
| 0.096 | | | | |
| INTERNAL | ON K6D2R_R | 59.656 | 0.219 | 0.198 |
| 0.200 | | | | |
| INTERNAL | ON K6D2Z_R | 12.550 | 0.099 | 0.089 |
| 0.090 | | | | |
| INTERNAL | ON K6D2AJ_R | 14.232 | 0.110 | 0.100 |
| 0.102 | | | | |
| INTERNAL | ON K6D61C | 44.476 | −0.313 | −0.283 |
| −0.293 | | | | |
| INTERNAL | ON K6D61K | 72.743 | −0.352 | −0.318 |
| −0.328 | | | | |
| INTERNAL | ON K6D2B_R | 32.924 | −0.183 | −0.166 |
| −0.168 | | | | |
| INTERNAL | ON K6D2I_R | 18.829 | 0.128 | 0.116 |
| 0.117 | | | | |
| INTERNAL | ON K6D2M_R | 12.505 | 0.122 | 0.110 |
| 0.111 | | | | |
| INTERNAL | ON K6D2S_R | 27.650 | −0.170 | −0.154 |
| −0.156 | | | | |
| INTERNAL | ON K6D2AE_R | 13.200 | 0.122 | 0.110 |
| 0.111 | | | | |
| EXTERN | ON K6D2AK_R | 50.107 | 0.201 | 0.184 |
| 0.185 | | | | |
| EXTERN | ON K6D2R_R | 33.655 | −0.295 | −0.270 |
| −0.274 | | | | |
| EXTERN | ON K6D2AJ_R | 21.346 | −0.239 | −0.219 |
| −0.224 | | | | |
| EXTERN | ON K6D61C | 35.471 | 0.466 | 0.427 |
| 0.442 | | | | |
| EXTERN | ON K6D61K | 54.131 | 0.519 | 0.474 |
| 0.490 | | | | |
| EXTERN | ON K6D2I_R | 24.584 | −0.144 | −0.132 |
| −0.132 | | | | |
| EXTERN | ON K6D2AA_R | 10.046 | 0.101 | 0.093 |
| 0.094 | | | | |
| PAF | ON K6D2D_R | 12.770 | 0.148 | 0.117 |

```
                                          0.118
PAF       ON K6D2AC_R            10.852   −0.118   −0.093
                                          −0.095
PAF       ON K6D2AK_R            11.291    0.129    0.102
                                          0.103
PAF       ON K6D2X_R            50.334   −0.260   −0.207
                                          −0.209
PAF       ON K6D2Z_R            10.784    0.115    0.091
                                          0.092
PAF       ON K6D61M             15.030   −0.128   −0.102
                                          −0.103
PAF       ON K6D2B_R            33.201   −0.298   −0.237
                                          −0.239
PAF       ON K6D2S_R            20.657   −0.242   −0.192
                                          −0.195
PAF       ON K6D2AE_R           21.970    0.245    0.194
                                          0.195
K6B1A_R   ON K6D2G_R            10.634    0.172    0.172
                                          0.173
K6D2AG_R ON K6D2T_R             16.139    0.163    0.163
                                          0.163
K6D2AG_R ON K6D61K             10.749   −0.097   −0.097
                                          −0.099
K6D2D_R   ON K6D2K_R            10.946    0.164    0.164
                                          0.163
K6D2D_R   ON K6D2V_R            10.907    0.189    0.189
                                          0.189
K6D2D_R   ON K6D2AA_R           10.871    0.162    0.162
                                          0.162
K6D2D_R   ON K6D2AF_R           10.366    0.191    0.191
                                          0.191
K6D2T_R   ON K6D2AG_R           16.139    0.163    0.163
                                          0.163
K6D2AC_R ON K6D2B_R            16.797   −0.143   −0.143
                                          −0.142
K6D2AC_R ON K6D2F_R            10.557   −0.141   −0.141
                                          −0.140
K6D2AC_R ON K6D2S_R            24.477   −0.152   −0.152
                                          −0.152
K6D2AC_R ON K6D2Y_R            10.603   −0.170   −0.170
                                          −0.169
K6D2AC_R ON K6D2AA_R           11.362   −0.119   −0.119
                                          −0.118
K6D2AK_R ON K6D2A_R            36.790    0.199    0.199
                                          0.200
K6D2AK_R ON K6D2P_R            46.770    0.181    0.181
                                          0.184
K6D2AK_R ON K6D2R_R            46.882    0.219    0.219
                                          0.221
K6D2AK_R ON K6D2Z_R            43.800    0.299    0.299
```

```
                                                          0.301
K6D2AK_R  ON K6D2AB_R                 48.023      0.288      0.288
0.291
K6D2AK_R  ON K6D2AJ_R                 71.099      0.240      0.240
0.244
K6D2AK_R  ON K6D61C                   30.982      0.176      0.176
0.181
K6D2AK_R  ON K6D61D                   36.989      0.280      0.280
0.283
K6D2AK_R  ON K6D61E                   23.902      0.202      0.202
0.204
K6D2AK_R  ON K6D61K                   25.608      0.156      0.156
0.160
K6D2AK_R  ON K6D61L                   30.577      0.248      0.248
0.249
K6D2AK_R  ON K6D61M                   36.361      0.318      0.318
0.319
K6D2AK_R  ON K6D40_R                  36.889      0.299      0.299
0.302
K6D2AK_R  ON K6D48_R                  23.622      0.196      0.196
0.197
K6D2AK_R  ON K6F63_R                  28.149      0.231      0.231
0.233
K6D2AK_R  ON K6F68_R                  50.749      0.363      0.363
0.367
K6D2AK_R  ON K6F74_R                  47.842      0.346      0.346
0.350
K6D2C_R   ON K6D2A_R                  10.742      0.116      0.116
0.116
K6D2C_R   ON K6D2R_R                  21.590      0.121      0.121
0.121
K6D2N_R   ON K6D2B_R                  12.360     −0.129     −0.129
−0.129
K6D2N_R   ON K6D2S_R                  20.140     −0.133     −0.133
−0.133
K6D2X_R   ON K6B1B_R                  16.112     −0.222     −0.222
−0.220
K6D2X_R   ON K6B1C_R                  13.535     −0.180     −0.180
−0.178
K6D2X_R   ON K6B1D_R                  12.601     −0.195     −0.195
−0.192
K6D2X_R   ON K6D2B_R                  64.664     −0.235     −0.235
−0.235
K6D2X_R   ON K6D2F_R                  25.325     −0.248     −0.248
−0.247
K6D2X_R   ON K6D2G_R                  15.451     −0.233     −0.233
−0.231
K6D2X_R   ON K6D2K_R                  15.281     −0.198     −0.198
−0.197
K6D2X_R   ON K6D2L_R                  36.486     −0.241     −0.241
```

```
                                       -0.240
K6D2X_R   ON K6D2M_R                    14.051   -0.185   -0.185
-0.184
K6D2X_R   ON K6D2O_R                    30.140   -0.238   -0.238
-0.237
K6D2X_R   ON K6D2S_R                    34.545   -0.185   -0.185
-0.186
K6D2X_R   ON K6D2V_R                    26.661   -0.288   -0.288
-0.287
K6D2X_R   ON K6D2W_R                    31.074   -0.278   -0.278
-0.278
K6D2X_R   ON K6D2Y_R                    27.887   -0.252   -0.252
-0.251
K6D2X_R   ON K6D2AA_R                   24.938   -0.191   -0.191
-0.190
K6D2X_R   ON K6D2AE_R                   14.731   -0.213   -0.213
-0.212
K6D2X_R   ON K6D2AF_R                   26.671   -0.245   -0.245
-0.244
K6D2X_R   ON K6D2AH_R                   20.416   -0.252   -0.252
-0.250
K6D2A_R   ON K6D2D_R                    10.907    0.090    0.090
0.090
K6D2A_R   ON K6D2AK_R                   12.603    0.108    0.108
0.107
K6D2A_R   ON K6D2C_R                    11.417    0.105    0.105
0.105
K6D2A_R   ON K6D2Z_R                    11.802    0.146    0.146
0.146
K6D2A_R   ON K6D61C                     12.225   -0.294   -0.294
-0.301
K6D2A_R   ON K6D61K                     10.375   -0.280   -0.280
-0.286
K6D2P_R   ON K6D2J_R                    10.296    0.111    0.111
0.109
K6D2P_R   ON K6D2T_R                    10.196    0.103    0.103
0.102
K6D2P_R   ON K6D2AK_R                   24.555    0.144    0.144
0.142
K6D2P_R   ON K6D2Z_R                    20.121    0.173    0.173
0.171
K6D2P_R   ON K6D61C                     26.568   -0.450   -0.450
-0.456
K6D2P_R   ON K6D61K                     24.705   -0.409   -0.409
-0.413
K6D2P_R   ON K6F63_R                    10.964   -0.214   -0.214
-0.212
K6D2R_R   ON K6D2AG_R                   31.858    0.166    0.166
0.166
K6D2R_R   ON K6D2AI_R                   30.113    0.195    0.195
```

| | | | | |
|---|---|---|---|---|
| | | | | 0.194 |
| K6D2R_R ON K6D2D_R | 32.958 | 0.182 | 0.182 | 0.181 |
| K6D2R_R ON K6D2J_R | 32.265 | 0.220 | 0.220 | 0.218 |
| K6D2R_R ON K6D2T_R | 38.938 | 0.199 | 0.199 | 0.198 |
| K6D2R_R ON K6D2AC_R | 25.342 | 0.134 | 0.134 | 0.134 |
| K6D2R_R ON K6D2AK_R | 42.985 | 0.205 | 0.205 | 0.204 |
| K6D2R_R ON K6D2C_R | 46.163 | 0.169 | 0.169 | 0.168 |
| K6D2R_R ON K6D2N_R | 20.457 | 0.108 | 0.108 | 0.108 |
| K6D2R_R ON K6D2X_R | 32.875 | 0.198 | 0.198 | 0.198 |
| K6D2R_R ON K6D2Z_R | 17.350 | 0.167 | 0.167 | 0.166 |
| K6D2R_R ON K6D61C | 17.556 | −0.423 | −0.423 | −0.433 |
| K6D2R_R ON K6D61D | 11.398 | −0.237 | −0.237 | −0.238 |
| K6D2R_R ON K6D61E | 11.804 | −0.300 | −0.300 | −0.300 |
| K6D2R_R ON K6D61K | 28.703 | −0.428 | −0.428 | −0.436 |
| K6D2Z_R ON K6D2A_R | 11.802 | 0.146 | 0.146 | 0.146 |
| K6D2Z_R ON K6D2P_R | 20.121 | 0.173 | 0.173 | 0.174 |
| K6D2Z_R ON K6D2R_R | 17.350 | 0.167 | 0.167 | 0.167 |
| K6D2Z_R ON K6D61C | 29.283 | −0.388 | −0.388 | −0.397 |
| K6D2Z_R ON K6D61K | 15.761 | −0.379 | −0.379 | −0.387 |
| K6D2AB_R ON K6D61C | 12.416 | −0.354 | −0.354 | −0.362 |
| K6D2AB_R ON K6D61K | 13.392 | −0.325 | −0.325 | −0.331 |
| K6D2AJ_R ON K6D2AG_R | 11.722 | 0.094 | 0.094 | 0.093 |
| K6D2AJ_R ON K6D2AI_R | 15.293 | 0.132 | 0.132 | 0.130 |
| K6D2AJ_R ON K6D2D_R | 13.703 | 0.130 | 0.130 | 0.128 |
| K6D2AJ_R ON K6D2J_R | 14.085 | 0.140 | 0.140 | 0.138 |
| K6D2AJ_R ON K6D2T_R | 16.308 | 0.117 | 0.117 | |

```
0.116
K6D2AJ_R ON K6D2AC_R                    12.743     0.102      0.102
0.101
K6D2AJ_R ON K6D2AK_R                    51.881     0.233      0.233
0.230
K6D2AJ_R ON K6D2C_R                     10.835     0.096      0.096
0.094
K6D2AJ_R ON K6D2N_R                     12.051     0.100      0.100
0.099
K6D2AJ_R ON K6D61C                      22.680    -0.428     -0.428
-0.434
K6D2AJ_R ON K6D61K                      34.921    -0.424     -0.424
-0.429
K6D2AJ_R ON K6D2B_R                     10.535    -0.093     -0.093
-0.092
K6D2AJ_R ON K6D2I_R                     22.148    -0.159     -0.159
-0.156
K6D2AJ_R ON K6D2K_R                     11.196    -0.101     -0.101
-0.100
K6D2AJ_R ON K6D2L_R                     10.161    -0.100     -0.100
-0.099
K6D2AJ_R ON K6D2M_R                     12.481    -0.109     -0.109
-0.107
K6D2AJ_R ON K6D2V_R                     15.497    -0.128     -0.128
-0.126
K6D2AJ_R ON K6D2W_R                     10.534    -0.105     -0.105
-0.104
K6D2AJ_R ON K6D2Y_R                     11.231    -0.115     -0.115
-0.113
K6D61C   ON K6D2AG_R                    31.942    -0.249     -0.249
-0.244
K6D61C   ON K6D2AI_R                    29.892    -0.293     -0.293
-0.285
K6D61C   ON K6D2D_R                     30.628    -0.295     -0.295
-0.287
K6D61C   ON K6D2J_R                     33.066    -0.323     -0.323
-0.314
K6D61C   ON K6D2T_R                     34.585    -0.305     -0.305
-0.298
K6D61C   ON K6D2AC_R                    28.990    -0.205     -0.205
-0.202
K6D61C   ON K6D2AK_R                    26.294    -0.274     -0.274
-0.267
K6D61C   ON K6D2C_R                     29.461    -0.289     -0.289
-0.282
K6D61C   ON K6D2N_R                     33.873    -0.267     -0.267
-0.262
K6D61C   ON K6D2X_R                     32.283    -0.282     -0.282
-0.275
K6D61C   ON K6D2A_R                     12.224    -0.294     -0.294
```

| | | | | | |
|---|---|---|---|---|---|
| | | | | | −0.287 |
| K6D61C | ON K6D2P_R | 26.565 | −0.450 | −0.450 | −0.444 |
| K6D61C | ON K6D2R_R | 17.553 | −0.423 | −0.423 | −0.414 |
| K6D61C | ON K6D2Z_R | 29.281 | −0.388 | −0.388 | −0.380 |
| K6D61C | ON K6D2AB_R | 12.414 | −0.354 | −0.354 | −0.347 |
| K6D61C | ON K6D2AJ_R | 22.678 | −0.428 | −0.428 | −0.423 |
| K6D61C | ON K6D61K | 259.359 | 0.755 | 0.755 | 0.753 |
| K6D61C | ON K6D2G_R | 10.317 | 0.193 | 0.193 | 0.187 |
| K6D61C | ON K6D2L_R | 11.920 | 0.167 | 0.167 | 0.163 |
| K6D61C | ON K6D2Y_R | 12.596 | 0.159 | 0.159 | 0.155 |
| K6D61C | ON K6D2AA_R | 12.304 | 0.161 | 0.161 | 0.157 |
| K6D61C | ON K6D2AF_R | 12.389 | 0.190 | 0.190 | 0.186 |
| K6D61D | ON K6D2R_R | 11.397 | −0.237 | −0.237 | −0.237 |
| K6D61D | ON K6D61E | 83.100 | 0.528 | 0.528 | 0.527 |
| K6D61D | ON K6D61L | 58.410 | 0.429 | 0.429 | 0.428 |
| K6D61E | ON K6D2C_R | 11.310 | −0.133 | −0.133 | −0.132 |
| K6D61E | ON K6D2R_R | 11.803 | −0.300 | −0.300 | −0.301 |
| K6D61E | ON K6D61D | 83.101 | 0.528 | 0.528 | 0.530 |
| K6D61K | ON K6D2AG_R | 45.468 | −0.240 | −0.240 | −0.236 |
| K6D61K | ON K6D2AI_R | 43.344 | −0.353 | −0.353 | −0.344 |
| K6D61K | ON K6D2D_R | 45.131 | −0.348 | −0.348 | −0.340 |
| K6D61K | ON K6D2J_R | 42.984 | −0.328 | −0.328 | −0.320 |
| K6D61K | ON K6D2T_R | 51.832 | −0.285 | −0.285 | −0.279 |
| K6D61K | ON K6D2AC_R | 44.062 | −0.231 | −0.231 | −0.227 |
| K6D61K | ON K6D2AK_R | 33.110 | −0.267 | −0.267 | −0.261 |
| K6D61K | ON K6D2C_R | 37.266 | −0.260 | −0.260 | |

| | | | | | |
|---|---|---|---|---|---|
| | | | | | −0.254 |
| K6D61K | ON K6D2N_R | 48.971 | −0.300 | −0.300 | −0.295 |
| K6D61K | ON K6D2X_R | 49.440 | −0.338 | −0.338 | −0.332 |
| K6D61K | ON K6D2A_R | 10.374 | −0.280 | −0.280 | −0.274 |
| K6D61K | ON K6D2P_R | 24.702 | −0.409 | −0.409 | −0.404 |
| K6D61K | ON K6D2R_R | 28.700 | −0.428 | −0.428 | −0.420 |
| K6D61K | ON K6D2Z_R | 15.760 | −0.379 | −0.379 | −0.372 |
| K6D61K | ON K6D2AB_R | 13.391 | −0.325 | −0.325 | −0.319 |
| K6D61K | ON K6D2AJ_R | 34.919 | −0.424 | −0.424 | −0.420 |
| K6D61K | ON K6D61C | 259.359 | 0.755 | 0.755 | 0.757 |
| K6D61K | ON K6D2G_R | 10.037 | 0.202 | 0.202 | 0.196 |
| K6D61K | ON K6D2L_R | 10.718 | 0.139 | 0.139 | 0.136 |
| K6D61K | ON K6D2O_R | 10.140 | 0.166 | 0.166 | 0.162 |
| K6D61K | ON K6D2AA_R | 12.714 | 0.155 | 0.155 | 0.152 |
| K6D61K | ON K6D2AF_R | 12.806 | 0.180 | 0.180 | 0.176 |
| K6D61K | ON K6D2AH_R | 10.209 | 0.194 | 0.194 | 0.189 |
| K6D61L | ON K6D2AG_R | 11.612 | −0.158 | −0.158 | −0.158 |
| K6D61L | ON K6D2T_R | 14.583 | −0.194 | −0.194 | −0.194 |
| K6D61L | ON K6D2N_R | 11.369 | −0.135 | −0.135 | −0.135 |
| K6D61L | ON K6D2X_R | 11.753 | −0.161 | −0.161 | −0.161 |
| K6D61L | ON K6D61D | 58.411 | 0.429 | 0.429 | 0.430 |
| K6D61M | ON K6D2B_R | 13.588 | −0.115 | −0.115 | −0.116 |
| K6D61M | ON K6D2F_R | 10.480 | −0.099 | −0.099 | −0.099 |
| K6D61M | ON K6D2I_R | 18.811 | −0.178 | −0.178 | −0.177 |
| K6D61M | ON K6D2K_R | 14.214 | −0.136 | −0.136 | −0.136 |
| K6D61M | ON K6D2L_R | 12.074 | −0.123 | −0.123 | |

```
-0.123
K6D61M    ON K6D2M_R            16.410   -0.125   -0.125
-0.125
K6D61M    ON K6D2S_R            14.194   -0.097   -0.097
-0.097
K6D61M    ON K6D2V_R            14.651   -0.133   -0.133
-0.133
K6D61M    ON K6D2W_R            13.172   -0.115   -0.115
-0.115
K6D61M    ON K6D2Y_R            14.703   -0.146   -0.146
-0.146
K6D61M    ON K6D2AF_R           10.693   -0.122   -0.122
-0.121
K6D40_R   ON K6D48_R            11.987    0.341    0.341
0.341
K6D40_R   ON K6F63_R            19.001    0.417    0.417
0.417
K6D48_R   ON K6D40_R            11.989    0.341    0.341
0.341
K6D48_R   ON K6F63_R            51.879    0.449    0.449
0.449
K6D48_R   ON K6F74_R            10.935    0.353    0.353
0.354
K6F63_R   ON K6D2P_R            10.963   -0.214   -0.214
-0.215
K6F63_R   ON K6D40_R            19.004    0.417    0.417
0.418
K6F63_R   ON K6D48_R            51.879    0.449    0.449
0.449
K6F74_R   ON K6D48_R            10.934    0.353    0.353
0.352
K6D2B_R   ON K6D2AG_R           14.953   -0.146   -0.146
-0.146
K6D2B_R   ON K6D2D_R            16.274   -0.200   -0.200
-0.199
K6D2B_R   ON K6D2J_R            12.511   -0.148   -0.148
-0.147
K6D2B_R   ON K6D2T_R            16.048   -0.190   -0.190
-0.190
K6D2B_R   ON K6D2AC_R           27.104   -0.163   -0.163
-0.163
K6D2B_R   ON K6D2C_R            11.552   -0.143   -0.143
-0.142
K6D2B_R   ON K6D2N_R            25.890   -0.179   -0.179
-0.179
K6D2B_R   ON K6D2X_R            53.936   -0.207   -0.207
-0.207
K6D2G_R   ON K6B1A_R            15.416    0.177    0.177
0.177
K6D2I_R   ON K6D2P_R            11.891   -0.097   -0.097
```

```
                                             -0.098
K6D2I_R  ON K6D2AJ_R               17.368    -0.116    -0.116
-0.117
K6D2I_R  ON K6D61C                 11.158    -0.097    -0.097
-0.100
K6D2I_R  ON K6D61K                 11.868    -0.104    -0.104
-0.107
K6D2I_R  ON K6D61M                 15.188    -0.166    -0.166
-0.166
K6D2I_R  ON K6D40_R                12.937    -0.154    -0.154
-0.155
K6D2I_R  ON K6D48_R                10.568    -0.131    -0.131
-0.132
K6D2I_R  ON K6F68_R                14.516    -0.156    -0.156
-0.158
K6D2I_R  ON K6F74_R                12.972    -0.154    -0.154
-0.156
K6D2I_R  ON K6D2K_R                19.386     0.188     0.188
0.188
K6D2I_R  ON K6D2M_R                14.682     0.201     0.201
0.201
K6D2I_R  ON K6D2V_R                14.508     0.206     0.206
0.206
K6D2K_R  ON K6D2I_R                19.387     0.188     0.188
0.188
K6D2K_R  ON K6D2M_R                68.748     0.359     0.359
0.359
K6D2M_R  ON K6D2I_R                14.684     0.201     0.201
0.200
K6D2M_R  ON K6D2K_R                68.749     0.359     0.359
0.359
K6D2S_R  ON K6D2AG_R               11.757    -0.129    -0.129
-0.129
K6D2S_R  ON K6D2D_R                10.201    -0.155    -0.155
-0.154
K6D2S_R  ON K6D2J_R                10.330    -0.140    -0.140
-0.139
K6D2S_R  ON K6D2AC_R               30.695    -0.168    -0.168
-0.168
K6D2S_R  ON K6D2C_R                10.087    -0.130    -0.130
-0.129
K6D2S_R  ON K6D2N_R                29.921    -0.170    -0.170
-0.169
K6D2S_R  ON K6D2X_R                21.423    -0.153    -0.153
-0.152
K6D2V_R  ON K6D2I_R                14.510     0.206     0.206
0.205
K6D2W_R  ON K6D2AE_R               10.789     0.136     0.136
0.136
K6D2Y_R  ON K6D2AF_R               12.215     0.188     0.188
```

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0.188
K6D2AA_R  ON  K6D2Z_R               10.121      0.107       0.107
0.107
K6D2AE_R  ON  K6D2AG_R              12.594      0.131       0.131
0.131
K6D2AE_R  ON  K6D2D_R               13.221      0.140       0.140
0.140
K6D2AE_R  ON  K6D2J_R               12.069      0.140       0.140
0.141
K6D2AE_R  ON  K6D2T_R               16.498      0.183       0.183
0.184
K6D2AE_R  ON  K6D2AC_R              12.267      0.124       0.124
0.125
K6D2AE_R  ON  K6D2AK_R              12.979      0.172       0.172
0.172
K6D2AE_R  ON  K6D2C_R               10.332      0.126       0.126
0.126
K6D2AE_R  ON  K6D2N_R               10.145      0.122       0.122
0.123
K6D2AE_R  ON  K6D2X_R               11.666      0.142       0.142
0.143
K6D2AE_R  ON  K6D2A_R               10.927      0.141       0.141
0.142
K6D2AE_R  ON  K6D2P_R               10.317      0.114       0.114
0.116
K6D2AE_R  ON  K6D2R_R               10.784      0.113       0.113
0.114
K6D2AE_R  ON  K6D2Z_R               12.796      0.153       0.153
0.154
K6D2AE_R  ON  K6D2AB_R              13.385      0.141       0.141
0.142
K6D2AE_R  ON  K6D61D                10.585      0.118       0.118
0.119
K6D2AE_R  ON  K6D61E                10.839      0.159       0.159
0.160
K6D2AE_R  ON  K6D61L                11.111      0.158       0.158
0.159
K6D2AE_R  ON  K6F68_R               11.191      0.155       0.155
0.156
K6D2AE_R  ON  K6D2W_R               10.788      0.136       0.136
0.137
K6D2AF_R  ON  K6D2Y_R               12.215      0.188       0.188
0.188
K6D2AK_R  ON  CM1BSEX               22.794     -0.424      -0.424
-0.211
K6D61D    ON  POVCO_AV              25.548     -0.145      -0.145
-0.299


WITH Statements
```

```
K6D2D_R   WITH PAF                    12.766      0.148        0.148
0.192
K6D2T_R   WITH K6D2AG_R              16.139      0.163        0.163
0.349
K6D2AC_R WITH SC15                    11.163     -0.168       -0.168
-0.341
K6D2AC_R WITH PAF                     10.856     -0.118       -0.118
-0.239
K6D2AK_R WITH EXTERN                  50.105      0.201        0.201
0.243
K6D2AK_R WITH PAF                     11.289      0.129        0.129
0.156
K6D2X_R   WITH SC15                    28.148     -0.313       -0.313
-0.498
K6D2X_R   WITH INTERNAL               28.311     -0.256       -0.256
-0.407
K6D2X_R   WITH PAF                     50.341     -0.261       -0.261
-0.415
K6D2A_R   WITH INTERNAL               14.300      0.105        0.105
0.122
K6D2A_R   WITH K6D2AK_R              10.362      0.138        0.138
0.193
K6D2P_R   WITH K6D2AK_R              18.034      0.169        0.169
0.284
K6D2R_R   WITH INTERNAL               59.654      0.219        0.219
0.263
K6D2R_R   WITH EXTERN                 33.661     -0.295       -0.295
-0.355
K6D2R_R   WITH K6D2AK_R              16.697      0.179        0.179
0.260
K6D2R_R   WITH K6D2C_R               24.518      0.168        0.168
0.255
K6D2Z_R   WITH INTERNAL               12.549      0.099        0.099
0.117
K6D2Z_R   WITH PAF                     10.782      0.115        0.115
0.136
K6D2Z_R   WITH K6D2A_R               11.802      0.146        0.146
0.199
K6D2Z_R   WITH K6D2P_R               20.121      0.173        0.173
0.284
K6D2Z_R   WITH K6D2R_R               17.350      0.167        0.167
0.237
K6D2AJ_R WITH INTERNAL               14.231      0.110        0.110
0.158
K6D2AJ_R WITH EXTERN                 21.352     -0.239       -0.239
-0.342
K6D2AJ_R WITH K6D2AK_R              40.239      0.288        0.288
0.497
K6D61C    WITH INTERNAL               44.481     -0.313       -0.313
-0.755
```

| | | | | |
|---|---|---|---|---|
| K6D61C | WITH EXTERN | 35.457 | 0.466 | 0.466 |
| 1.124 | | | | |
| K6D61C | WITH K6D2A_R | 12.226 | −0.294 | −0.294 |
| −0.821 | | | | |
| K6D61C | WITH K6D2P_R | 26.568 | −0.450 | −0.450 |
| −1.510 | | | | |
| K6D61C | WITH K6D2R_R | 17.556 | −0.423 | −0.423 |
| −1.227 | | | | |
| K6D61C | WITH K6D2Z_R | 29.283 | −0.388 | −0.388 |
| −1.106 | | | | |
| K6D61C | WITH K6D2AB_R | 12.416 | −0.354 | −0.354 |
| −1.042 | | | | |
| K6D61C | WITH K6D2AJ_R | 22.681 | −0.428 | −0.428 |
| −1.478 | | | | |
| K6D61D | WITH K6D2R_R | 11.398 | −0.237 | −0.237 |
| −0.355 | | | | |
| K6D61E | WITH K6D2R_R | 11.804 | −0.300 | −0.300 |
| −0.428 | | | | |
| K6D61E | WITH K6D61D | 83.099 | 0.528 | 0.528 |
| 0.780 | | | | |
| K6D61K | WITH INTERNAL | 72.748 | −0.352 | −0.352 |
| −0.725 | | | | |
| K6D61K | WITH EXTERN | 54.115 | 0.519 | 0.519 |
| 1.069 | | | | |
| K6D61K | WITH K6D2AG_R | 11.337 | −0.204 | −0.204 |
| −0.653 | | | | |
| K6D61K | WITH K6D2T_R | 15.822 | −0.255 | −0.255 |
| −0.724 | | | | |
| K6D61K | WITH K6D2A_R | 10.376 | −0.280 | −0.280 |
| −0.668 | | | | |
| K6D61K | WITH K6D2P_R | 24.705 | −0.409 | −0.409 |
| −1.172 | | | | |
| K6D61K | WITH K6D2R_R | 28.703 | −0.428 | −0.428 |
| −1.060 | | | | |
| K6D61K | WITH K6D2Z_R | 15.762 | −0.379 | −0.379 |
| −0.923 | | | | |
| K6D61K | WITH K6D2AB_R | 13.393 | −0.325 | −0.325 |
| −0.817 | | | | |
| K6D61K | WITH K6D2AJ_R | 34.922 | −0.424 | −0.424 |
| −1.250 | | | | |
| K6D61K | WITH K6D61C | 259.352 | 0.755 | 0.755 |
| 3.752 | | | | |
| K6D61L | WITH K6D61D | 58.410 | 0.429 | 0.429 |
| 0.638 | | | | |
| K6D61M | WITH SC15 | 12.001 | −0.140 | −0.140 |
| −0.160 | | | | |
| K6D61M | WITH PAF | 15.031 | −0.128 | −0.128 |
| −0.146 | | | | |
| K6D48_R | WITH K6D40_R | 11.987 | 0.341 | 0.341 |
| 0.515 | | | | |

```
K6F63_R  WITH K6D2P_R              10.964    −0.214    −0.214
−0.364
K6F63_R  WITH K6D40_R              19.002     0.417     0.417
0.633
K6F63_R  WITH K6D48_R              51.877     0.449     0.449
0.672
K6F74_R  WITH K6D48_R              10.934     0.353     0.353
0.558
K6D2B_R  WITH INTERNAL             32.925    −0.183    −0.183
−0.279
K6D2B_R  WITH PAF                  33.194    −0.298    −0.298
−0.455
K6D2B_R  WITH K6D2X_R              40.756    −0.256    −0.256
−0.622
K6D2G_R  WITH K6B1A_R              13.917     0.224     0.224
0.331
K6D2I_R  WITH INTERNAL             18.828     0.128     0.128
0.147
K6D2I_R  WITH EXTERN               24.584    −0.144    −0.144
−0.165
K6D2I_R  WITH K6D2AJ_R             11.870    −0.173    −0.173
−0.284
K6D2K_R  WITH K6D2I_R              19.388     0.188     0.188
0.259
K6D2M_R  WITH INTERNAL             12.504     0.122     0.122
0.148
K6D2M_R  WITH K6D2I_R              14.684     0.201     0.201
0.281
K6D2M_R  WITH K6D2K_R              68.749     0.359     0.359
0.524
K6D2S_R  WITH INTERNAL             27.651    −0.170    −0.170
−0.342
K6D2S_R  WITH PAF                  20.650    −0.242    −0.242
−0.486
K6D2S_R  WITH K6D2AC_R             16.753    −0.195    −0.195
−0.796
K6D2S_R  WITH K6D2N_R              15.846    −0.185    −0.185
−0.643
K6D2V_R  WITH K6D2I_R              14.510     0.206     0.206
0.291
K6D2AA_R WITH EXTERN               10.047     0.101     0.101
0.144
K6D2AE_R WITH INTERNAL             13.199     0.122     0.122
0.139
K6D2AE_R WITH PAF                  21.975     0.245     0.245
0.280
K6D2AE_R WITH K6D2W_R              10.789     0.136     0.136
0.207
K6D2AF_R WITH K6D2Y_R              12.216     0.188     0.188
0.318
```

```
     Beginning Time:  08:44:13
        Ending Time:  08:47:25
       Elapsed Time:  00:03:12
```