```
Mplus VERSION 8.4 (Mac)
MUTHEN & MUTHEN
10/28/2020   1:55 PM

INPUT INSTRUCTIONS

  TITLE: PAF Moderation Model
  DATA: FILE = "All_Variables_090220.dat";
  VARIABLE:
  NAMES = ff_id ThreatComp DepComp k6d2ag k6d2ai k6d2d k6d2j k6d2t
k6d2ac k6d2ak k6d2c
       k6d2n k6d2x p6b36 p6b40 p6b52 p6b53 p6b54 p6b68 p6b65 p6b66
k6d2ag_r k6d2ai_r
       k6d2d_r k6d2j_r k6d2t_r k6d2ac_r k6d2ak_r k6d2c_r k6d2n_r
k6d2x_r k6d61a k6d61b
       k6d61c k6d61d k6d61e k6d61f k6d61g k6d61h k6d61i k6d61j k6d61k
k6d61l k6d61m
       k6d2a k6d2p k6d2r k6d2z k6d2ab k6d2aj k6d40 k6d48 k6f63 k6f68
k6f74 p6b35 p6b37
       p6b38 p6b39 p6b41 p6b42 p6b43 p6b44 p6b45 p6b57 p6b59 p6b49
p6b50 p6b51 p6b60
       p6b61 p6b62 p6b63 p6b64 p6b67 k6d2a_r k6d2p_r k6d2r_r k6d2z_r
k6d2ab_r k6d2aj_r
       k6d40_r k6d48_r k6f63_r k6f68_r k6f74_r k6d2b k6d2e k6d2f k6d2g
k6d2h k6d2i
       k6d2k k6d2l k6d2m k6d2o k6d2s k6d2u k6d2v k6d2w k6d2y k6d2aa
k6d2ad k6d2ae
       k6d2af k6d2ah k6d2b_r k6d2e_r k6d2f_r k6d2g_r k6d2h_r k6d2i_r
k6d2k_r k6d2l_r
       k6d2m_r k6d2o_r k6d2s_r k6d2u_r k6d2v_r k6d2w_r k6d2y_r
k6d2aa_r k6d2ad_r
       k6d2ae_r k6d2af_r k6d2ah_r k5e1a k5e1b k5e1c k5e1d k6b1a k6b1b
k6b1c k6b1d
       k6b1a_r k6b1c_r k6b1b_r k6b1d_r Race_AA Race_C Race_L;

  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
  ! Delinquency (Reverse Coded)
  !k6d2a_r k6d2p_r k6d2r_r k6d2z_r k6d2ab_r k6d2aj_r
  ! Impulsivity
```

```
  !k6d61a k6d61b k6d61c k6d61d k6d61e k6d61f k6d61g k6d61h
  !k6d61i k6d61j k6d61k k6d61l k6d61m
  ! 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
  ;
  ! 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
  ! Internalizing CBCL
  !p6b36 p6b40 p6b52 p6b53 p6b54 p6b68 p6b65 p6b66
  ! Delinquency (Reverse Coded)
  !k6d2a_r k6d2p_r k6d2r_r k6d2z_r k6d2ab_r k6d2aj_r
  ! Impulsivity
  !k6d61a k6d61b k6d61c k6d61d k6d61e k6d61f k6d61g k6d61h
  !k6d61i k6d61j k6d61k k6d61l k6d61m
  ! 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
  ;
```

```
IDVARIABLE = ff_id;
MISSING=ALL(99);


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



MODEL:

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

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

  ! Internalizing @ Age 15
  ! Internalizing BY k6d2ag_r* k6d2ai_r k6d2d_r k6d2j_r k6d2t_r
  ! k6d2ac_r k6d2ak_r k6d2c_r k6d2n_r k6d2x_r;
  ! Internalizing @ 1;


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


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

  ! Structural Model

 PAF ON SC9;
 PAF ON SC15;
 PAF ON DepComp;
 PAF ON ThreatComp;
 PAF ON InterD9@0;
 !PAF ON InterD15;
 PAF ON InterT9;
 !PAF ON InterT15;
```

```
   OUTPUT:  standardized sampstat;


*** WARNING in VARIABLE command
  Note that only the first 8 characters of variable names are used in
the output.
  Shorten variable names to avoid any confusion.
*** WARNING
  Data set contains cases with missing on all variables.
  These cases were not included in the analysis.
  Number of cases with missing on all variables:  321
*** 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:  61
*** WARNING
  Data set contains cases with missing on all variables except
  x-variables.  These cases were not included in the analysis.
  Number of cases with missing on all variables except x-variables:
804
   4 WARNING(S) FOUND IN THE INPUT INSTRUCTIONS



PAF Moderation Model

SUMMARY OF ANALYSIS

Number of groups                                                 1
Number of observations                                        3712

Number of dependent variables                                   24
Number of independent variables                                  2
Number of continuous latent variables                            5

Observed dependent variables

  Binary and ordered categorical (ordinal)
   K6B1A_R     K6B1B_R     K6B1C_R     K6B1D_R     K5E1A       K5E1B
   K5E1C       K5E1D       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
```

```
Continuous latent variables
   SC15        SC9         PAF         INTERT9     INTERD9

Variables with special functions

  ID variable           FF_ID

Estimator                                                    MLR
Information matrix                                      OBSERVED
Optimization Specifications for the Quasi-Newton Algorithm for
Continuous Outcomes
  Maximum number of iterations                               100
  Convergence criterion                                0.100D-05
Optimization Specifications for the EM Algorithm
  Maximum number of iterations                               500
  Convergence criteria
    Loglikelihood change                               0.100D-02
    Relative loglikelihood change                      0.100D-05
    Derivative                                         0.100D-02
Optimization Specifications for the M step of the EM Algorithm for
Categorical Latent variables
  Number of M step iterations                                  1
  M step convergence criterion                         0.100D-02
  Basis for M step termination                         ITERATION
Optimization Specifications for the M step of the EM Algorithm for
Censored, Binary or Ordered Categorical (Ordinal), Unordered
Categorical (Nominal) and Count Outcomes
  Number of M step iterations                                  1
  M step convergence criterion                         0.100D-02
  Basis for M step termination                         ITERATION
  Maximum value for logit thresholds                          15
  Minimum value for logit thresholds                         -15
  Minimum expected cell size for chi-square            0.100D-01
Maximum number of iterations for H1                         2000
Convergence criterion for H1                           0.100D-03
Optimization algorithm                                       EMA
Integration Specifications
  Type                                                MONTECARLO
  Number of integration points                             10000
  Dimensions of numerical integration                          3
  Adaptive quadrature                                         ON
  Monte Carlo integration seed                                 0
Link                                                       LOGIT
Cholesky                                                      ON

Input data file(s)
  All_Variables_090220.dat
Input data format  FREE
```

SUMMARY OF DATA

Number of missing data patterns 49
Number of y missing data patterns 0
Number of u missing data patterns 49

COVARIANCE COVERAGE OF DATA

Minimum covariance coverage value 0.100

PROPORTION OF DATA PRESENT FOR U

Covariance Coverage

	K6B1A_R	K6B1B_R	K6B1C_R	K6B1D_R	K5E1A	K5E1B	K5E1C	K5E1D	K6D2B_R	K6D2F_R	K6D2G_R	K6D2I_R	K6D2K_R	K6D2L_R	K6D2M_R	K6D2O_R	K6D2S_R
K6B1A_R	0.907																
K6B1B_R	0.906	0.907															
K6B1C_R	0.906	0.906	0.907														
K6B1D_R	0.906	0.906	0.906	0.906													
K5E1A	0.798	0.797	0.797	0.797	0.886												
K5E1B	0.802	0.802	0.802	0.801	0.881												
K5E1C	0.806	0.805	0.805	0.805	0.884												
K5E1D	0.803	0.803	0.803	0.802	0.881												
K6D2B_R	0.905	0.904	0.904	0.904	0.808												
K6D2F_R	0.905	0.904	0.904	0.904	0.808												
K6D2G_R	0.905	0.905	0.905	0.904	0.808												
K6D2I_R	0.904	0.904	0.904	0.903	0.807												
K6D2K_R	0.904	0.904	0.904	0.904	0.807												
K6D2L_R	0.905	0.905	0.905	0.904	0.808												
K6D2M_R	0.905	0.905	0.905	0.904	0.808												
K6D2O_R	0.904	0.904	0.904	0.904	0.808												
K6D2S_R	0.905	0.905	0.905	0.904	0.808												

K6D2V_R	0.905	0.905	0.905	0.904
0.808				
K6D2W_R	0.905	0.904	0.904	0.904
0.808				
K6D2Y_R	0.905	0.904	0.904	0.904
0.808				
K6D2AA_R	0.905	0.905	0.905	0.904
0.808				
K6D2AE_R	0.903	0.903	0.903	0.902
0.806				
K6D2AF_R	0.905	0.904	0.904	0.904
0.808				
K6D2AH_R	0.894	0.893	0.893	0.893
0.797				

Covariance Coverage

	K5E1B	K5E1C	K5E1D	K6D2B_R
K6D2F_R				
K5E1B	0.890			
K5E1C	0.889	0.896		
K5E1D	0.887	0.891	0.892	
K6D2B_R	0.812	0.817	0.813	0.920
K6D2F_R	0.812	0.817	0.814	0.920
0.921				
K6D2G_R	0.813	0.817	0.814	0.920
0.921				
K6D2I_R	0.812	0.816	0.813	0.919
0.919				
K6D2K_R	0.812	0.816	0.813	0.919
0.920				
K6D2L_R	0.813	0.817	0.814	0.920
0.921				
K6D2M_R	0.813	0.817	0.814	0.920
0.921				
K6D2O_R	0.812	0.817	0.813	0.920
0.920				
K6D2S_R	0.813	0.817	0.814	0.920
0.921				
K6D2V_R	0.813	0.817	0.814	0.920
0.921				
K6D2W_R	0.812	0.817	0.814	0.920
0.920				
K6D2Y_R	0.812	0.817	0.814	0.920
0.920				
K6D2AA_R	0.813	0.817	0.814	0.920
0.921				
K6D2AE_R	0.811	0.815	0.812	0.918

0.918
 K6D2AF_R   0.813   0.817   0.814   0.920
0.920
 K6D2AH_R   0.801   0.806   0.803   0.908
0.909

            Covariance Coverage
               K6D2G_R   K6D2I_R   K6D2K_R   K6D2L_R
K6D2M_R

            ________   ________   ________   ________
____
 K6D2G_R   0.921
 K6D2I_R   0.920   0.920
 K6D2K_R   0.920   0.919   0.920
 K6D2L_R   0.921   0.920   0.920   0.921
 K6D2M_R   0.921   0.920   0.920   0.921
0.921
 K6D2O_R   0.920   0.919   0.919   0.920
0.920
 K6D2S_R   0.921   0.920   0.920   0.921
0.921
 K6D2V_R   0.921   0.920   0.920   0.921
0.921
 K6D2W_R   0.920   0.919   0.919   0.920
0.920
 K6D2Y_R   0.920   0.919   0.919   0.920
0.920
 K6D2AA_R   0.921   0.920   0.920   0.921
0.921
 K6D2AE_R   0.919   0.918   0.918   0.919
0.919
 K6D2AF_R   0.921   0.919   0.920   0.921
0.921
 K6D2AH_R   0.909   0.908   0.908   0.909
0.909

            Covariance Coverage
               K6D2O_R   K6D2S_R   K6D2V_R   K6D2W_R
K6D2Y_R

            ________   ________   ________   ________
____
 K6D2O_R   0.920
 K6D2S_R   0.920   0.921
 K6D2V_R   0.920   0.921   0.921
 K6D2W_R   0.919   0.920   0.920   0.920
 K6D2Y_R   0.919   0.920   0.920   0.920
0.920
 K6D2AA_R   0.920   0.921   0.921   0.920

0.920
 K6D2AE_R   0.918   0.919   0.919   0.918
0.918
 K6D2AF_R   0.920   0.921   0.921   0.920
0.920
 K6D2AH_R   0.908   0.909   0.909   0.908
0.909

           Covariance Coverage
              K6D2AA_R   K6D2AE_R   K6D2AF_R   K6D2AH_R
              ________   ________   ________   ________
 K6D2AA_R   0.921
 K6D2AE_R   0.919   0.919
 K6D2AF_R   0.921   0.918   0.921
 K6D2AH_R   0.909   0.907   0.909   0.909

UNIVARIATE PROPORTIONS AND COUNTS FOR CATEGORICAL VARIABLES

    K6B1A_R
      Category 1   0.046   156.000
      Category 2   0.079   267.000
      Category 3   0.399   1345.000
      Category 4   0.475   1599.000
    K6B1B_R
      Category 1   0.037   125.000
      Category 2   0.070   237.000
      Category 3   0.329   1107.000
      Category 4   0.563   1896.000
    K6B1C_R
      Category 1   0.056   189.000
      Category 2   0.059   200.000
      Category 3   0.311   1047.000
      Category 4   0.573   1929.000
    K6B1D_R
      Category 1   0.024   82.000
      Category 2   0.039   131.000
      Category 3   0.234   787.000
      Category 4   0.703   2364.000
    K5E1A
      Category 1   0.096   315.000
      Category 2   0.088   288.000
      Category 3   0.080   264.000
      Category 4   0.147   484.000
      Category 5   0.589   1936.000
    K5E1B
      Category 1   0.129   427.000
      Category 2   0.104   344.000
      Category 3   0.100   332.000

Category 4	0.178	589.000
Category 5	0.488	1613.000
K5E1C		
Category 1	0.092	307.000
Category 2	0.072	239.000
Category 3	0.085	282.000
Category 4	0.156	519.000
Category 5	0.595	1978.000
K5E1D		
Category 1	0.062	207.000
Category 2	0.044	145.000
Category 3	0.049	162.000
Category 4	0.107	353.000
Category 5	0.738	2445.000
K6D2B_R		
Category 1	0.020	67.000
Category 2	0.029	100.000
Category 3	0.202	690.000
Category 4	0.749	2559.000
K6D2F_R		
Category 1	0.030	103.000
Category 2	0.052	177.000
Category 3	0.361	1234.000
Category 4	0.557	1903.000
K6D2G_R		
Category 1	0.015	50.000
Category 2	0.013	43.000
Category 3	0.151	515.000
Category 4	0.822	2810.000
K6D2I_R		
Category 1	0.028	97.000
Category 2	0.081	276.000
Category 3	0.444	1515.000
Category 4	0.447	1526.000
K6D2K_R		
Category 1	0.021	71.000
Category 2	0.067	230.000
Category 3	0.430	1467.000
Category 4	0.482	1647.000
K6D2L_R		
Category 1	0.006	20.000
Category 2	0.010	34.000
Category 3	0.096	328.000
Category 4	0.888	3036.000
K6D2M_R		
Category 1	0.012	40.000
Category 2	0.044	151.000
Category 3	0.443	1515.000
Category 4	0.501	1712.000
K6D2O_R		

	Category 1	0.067	229.000
	Category 2	0.052	176.000
	Category 3	0.276	943.000
	Category 4	0.605	2067.000
K6D2S_R			
	Category 1	0.015	51.000
	Category 2	0.038	131.000
	Category 3	0.289	987.000
	Category 4	0.658	2249.000
K6D2V_R			
	Category 1	0.009	30.000
	Category 2	0.021	71.000
	Category 3	0.352	1203.000
	Category 4	0.618	2114.000
K6D2W_R			
	Category 1	0.017	57.000
	Category 2	0.059	200.000
	Category 3	0.356	1217.000
	Category 4	0.569	1942.000
K6D2Y_R			
	Category 1	0.017	57.000
	Category 2	0.033	114.000
	Category 3	0.201	686.000
	Category 4	0.749	2559.000
K6D2AA_R			
	Category 1	0.015	52.000
	Category 2	0.036	123.000
	Category 3	0.283	968.000
	Category 4	0.666	2275.000
K6D2AE_R			
	Category 1	0.030	104.000
	Category 2	0.091	312.000
	Category 3	0.499	1702.000
	Category 4	0.379	1292.000
K6D2AF_R			
	Category 1	0.012	41.000
	Category 2	0.015	52.000
	Category 3	0.180	616.000
	Category 4	0.793	2708.000
K6D2AH_R			
	Category 1	0.031	103.000
	Category 2	0.039	131.000
	Category 3	0.326	1100.000
	Category 4	0.605	2040.000

SAMPLE STATISTICS

SAMPLE STATISTICS

Means

	THREATCO	DEPCOMP
	0.007	0.006

Covariances

	THREATCO	DEPCOMP
THREATCO	0.294	
DEPCOMP	0.121	0.286

Correlations

	THREATCO	DEPCOMP
THREATCO	1.000	
DEPCOMP	0.416	1.000

UNIVARIATE SAMPLE STATISTICS

UNIVARIATE HIGHER-ORDER MOMENT DESCRIPTIVE STATISTICS

Variable/ Sample Size	Mean/ Variance	Skewness/ Kurtosis	Minimum/ Maximum	% with Min/Max	Percentiles 20%/60%	40%/80%	Median
THREATCOMP	0.007	1.943	-1.128	0.03%	-0.422	-0.211	-0.097
3712.000	0.294	10.783	7.103	0.03%	0.024	0.364	
DEPCOMP	0.006	1.308	-1.473	0.03%	-0.426	-0.193	-0.077
3712.000	0.286	3.926	4.020	0.03%	0.057	0.382	

THE MODEL ESTIMATION TERMINATED NORMALLY

MODEL FIT INFORMATION

Number of Free Parameters 106

Loglikelihood

H0 Value	-65863.463
H0 Scaling Correction Factor for MLR	1.0295

Information Criteria

Akaike (AIC)	131938.927
Bayesian (BIC)	132598.175
Sample-Size Adjusted BIC (n* = (n + 2) / 24)	132261.359

MODEL RESULTS

		Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
SC15	BY				
K6B1A_R		1.715	0.076	22.430	0.000
K6B1B_R		2.193	0.109	20.115	0.000
K6B1C_R		2.035	0.097	20.913	0.000
K6B1D_R		1.358	0.073	18.688	0.000
SC9	BY				
K5E1A		1.699	0.092	18.440	0.000
K5E1B		1.404	0.074	19.047	0.000
K5E1C		1.972	0.110	17.988	0.000
K5E1D		1.721	0.101	17.068	0.000
PAF	BY				
K6D2B_R		1.521	0.074	20.682	0.000
K6D2F_R		1.379	0.059	23.221	0.000
K6D2I_R		0.907	0.044	20.514	0.000
K6D2K_R		1.035	0.052	19.724	0.000
K6D2M_R		1.095	0.056	19.390	0.000
K6D2O_R		1.075	0.051	21.247	0.000
K6D2S_R		2.083	0.093	22.375	0.000
K6D2V_R		1.152	0.057	20.073	0.000
K6D2W_R		1.427	0.065	22.027	0.000
K6D2AA_R		1.606	0.071	22.544	0.000
K6D2AE_R		0.999	0.048	20.616	0.000
K6D2AH_R		0.899	0.048	18.830	0.000
K6D2AF_R		1.284	0.069	18.722	0.000
K6D2Y_R		1.294	0.065	20.048	0.000
K6D2L_R		1.601	0.092	17.351	0.000
K6D2G_R		0.807	0.053	15.111	0.000

PAF ON				
SC9	0.047	0.028	1.675	0.094
SC15	0.649	0.035	18.543	0.000
INTERD9	0.000	0.000	999.000	999.000
INTERT9	-0.028	0.050	-0.564	0.573
PAF ON				
DEPCOMP	-0.176	0.041	-4.305	0.000
THREATCOMP	0.095	0.042	2.268	0.023
SC9 WITH				
SC15	0.226	0.027	8.354	0.000
Thresholds				
K6B1A_R$1	-4.210	0.128	-32.815	0.000
K6B1A_R$2	-2.794	0.087	-32.133	0.000
K6B1A_R$3	0.174	0.052	3.374	0.001
K6B1B_R$1	-5.081	0.181	-28.045	0.000
K6B1B_R$2	-3.451	0.125	-27.687	0.000
K6B1B_R$3	-0.418	0.061	-6.817	0.000
K6B1C_R$1	-4.307	0.141	-30.639	0.000
K6B1C_R$2	-3.184	0.108	-29.390	0.000
K6B1C_R$3	-0.459	0.059	-7.795	0.000
K6B1D_R$1	-4.509	0.134	-33.682	0.000
K6B1D_R$2	-3.375	0.092	-36.730	0.000
K6B1D_R$3	-1.117	0.054	-20.535	0.000
K5E1A$1	-3.175	0.107	-29.774	0.000
K5E1A$2	-2.159	0.082	-26.211	0.000
K5E1A$3	-1.502	0.069	-21.780	0.000
K5E1A$4	-0.528	0.055	-9.604	0.000
K5E1B$1	-2.509	0.079	-31.746	0.000
K5E1B$2	-1.591	0.062	-25.740	0.000
K5E1B$3	-0.936	0.053	-17.624	0.000
K5E1B$4	0.064	0.047	1.353	0.176
K5E1C$1	-3.509	0.128	-27.411	0.000
K5E1C$2	-2.550	0.102	-25.037	0.000
K5E1C$3	-1.756	0.082	-21.361	0.000
K5E1C$4	-0.617	0.061	-10.078	0.000
K5E1D$1	-3.795	0.128	-29.706	0.000
K5E1D$2	-3.020	0.105	-28.765	0.000
K5E1D$3	-2.423	0.090	-26.834	0.000
K5E1D$4	-1.508	0.072	-20.931	0.000
K6D2B_R$1	-5.339	0.192	-27.746	0.000
K6D2B_R$2	-4.227	0.134	-31.436	0.000
K6D2B_R$3	-1.685	0.073	-23.078	0.000
K6D2F_R$1	-4.618	0.146	-31.589	0.000
K6D2F_R$2	-3.364	0.097	-34.610	0.000
K6D2F_R$3	-0.357	0.052	-6.901	0.000
K6D2G_R$1	-4.644	0.160	-29.012	0.000
K6D2G_R$2	-3.990	0.117	-34.061	0.000

K6D2G_R$3	−1.788	0.058	−30.563	0.000
K6D2I_R$1	−4.041	0.117	−34.462	0.000
K6D2I_R$2	−2.504	0.069	−36.327	0.000
K6D2I_R$3	0.257	0.042	6.051	0.000
K6D2K_R$1	−4.519	0.138	−32.707	0.000
K6D2K_R$2	−2.871	0.079	−36.116	0.000
K6D2K_R$3	0.085	0.044	1.910	0.056
K6D2L_R$1	−6.800	0.318	−21.399	0.000
K6D2L_R$2	−5.701	0.213	−26.768	0.000
K6D2L_R$3	−3.133	0.119	−26.428	0.000
K6D2M_R$1	−5.193	0.173	−29.986	0.000
K6D2M_R$2	−3.464	0.095	−36.552	0.000
K6D2M_R$3	−0.004	0.045	−0.097	0.923
K6D2O_R$1	−3.338	0.106	−31.410	0.000
K6D2O_R$2	−2.648	0.083	−31.830	0.000
K6D2O_R$3	−0.631	0.048	−13.125	0.000
K6D2S_R$1	−6.716	0.259	−25.956	0.000
K6D2S_R$2	−4.943	0.170	−29.146	0.000
K6D2S_R$3	−1.258	0.078	−16.205	0.000
K6D2V_R$1	−5.583	0.208	−26.853	0.000
K6D2V_R$2	−4.282	0.123	−34.695	0.000
K6D2V_R$3	−0.656	0.049	−13.355	0.000
K6D2W_R$1	−5.329	0.169	−31.528	0.000
K6D2W_R$2	−3.473	0.097	−35.898	0.000
K6D2W_R$3	−0.412	0.053	−7.808	0.000
K6D2Y_R$1	−5.138	0.170	−30.148	0.000
K6D2Y_R$2	−3.857	0.109	−35.308	0.000
K6D2Y_R$3	−1.531	0.064	−24.062	0.000
K6D2AA_R$1	−5.781	0.205	−28.248	0.000
K6D2AA_R$2	−4.269	0.127	−33.596	0.000
K6D2AA_R$3	−1.104	0.064	−17.350	0.000
K6D2AE_R$1	−4.093	0.126	−32.417	0.000
K6D2AE_R$2	−2.468	0.071	−34.592	0.000
K6D2AE_R$3	0.611	0.045	13.565	0.000
K6D2AF_R$1	−5.479	0.197	−27.880	0.000
K6D2AF_R$2	−4.563	0.139	−32.889	0.000
K6D2AF_R$3	−1.860	0.070	−26.418	0.000
K6D2AH_R$1	−3.996	0.126	−31.637	0.000
K6D2AH_R$2	−3.085	0.088	−34.927	0.000
K6D2AH_R$3	−0.550	0.044	−12.370	0.000
Variances				
SC15	1.000	0.000	999.000	999.000
SC9	1.000	0.000	999.000	999.000
Residual Variances				
PAF	1.000	0.000	999.000	999.000

BRANT WALD TEST FOR PROPORTIONAL ODDS

	Chi-Square	Degrees of Freedom	P-Value
K6B1A_R			
Overall test	5.449	4	0.244
THREATCOMP	5.353	2	0.069
DEPCOMP	1.408	2	0.495
K6B1B_R			
Overall test	1.040	4	0.904
THREATCOMP	0.409	2	0.815
DEPCOMP	0.990	2	0.610
K6B1C_R			
Overall test	1.799	4	0.773
THREATCOMP	1.213	2	0.545
DEPCOMP	0.094	2	0.954
K6B1D_R			
Overall test	2.484	4	0.648
THREATCOMP	1.799	2	0.407
DEPCOMP	0.449	2	0.799
K5E1A			
Overall test	5.986	6	0.425
THREATCOMP	4.176	3	0.243
DEPCOMP	4.215	3	0.239
K5E1B			
Overall test	6.957	6	0.325
THREATCOMP	4.990	3	0.173
DEPCOMP	2.764	3	0.430
K5E1C			
Overall test	8.258	6	0.220
THREATCOMP	3.356	3	0.340
DEPCOMP	4.258	3	0.235
K5E1D			
Overall test	7.780	6	0.255
THREATCOMP	3.260	3	0.353
DEPCOMP	3.162	3	0.367
K6D2B_R			
Overall test	2.698	4	0.610
THREATCOMP	2.255	2	0.324
DEPCOMP	1.283	2	0.527
K6D2F_R			

Overall test	2.839	4	0.585
THREATCOMP	1.683	2	0.431
DEPCOMP	0.766	2	0.682
K6D2G_R			
Overall test	2.568	4	0.632
THREATCOMP	0.826	2	0.662
DEPCOMP	2.092	2	0.351
K6D2I_R			
Overall test	4.960	4	0.291
THREATCOMP	3.083	2	0.214
DEPCOMP	2.625	2	0.269
K6D2K_R			
Overall test	0.940	4	0.919
THREATCOMP	0.302	2	0.860
DEPCOMP	0.669	2	0.716
K6D2L_R			
Overall test	3.833	4	0.429
THREATCOMP	1.441	2	0.486
DEPCOMP	3.210	2	0.201
K6D2M_R			
Overall test	2.743	4	0.602
THREATCOMP	0.045	2	0.978
DEPCOMP	2.394	2	0.302
K6D2O_R			
Overall test	4.975	4	0.290
THREATCOMP	0.073	2	0.964
DEPCOMP	4.425	2	0.109
K6D2S_R			
Overall test	12.263	4	0.016
THREATCOMP	8.396	2	0.015
DEPCOMP	6.661	2	0.036
K6D2V_R			
Overall test	1.009	4	0.908
THREATCOMP	0.784	2	0.676
DEPCOMP	0.018	2	0.991
K6D2W_R			
Overall test	4.016	4	0.404
THREATCOMP	3.144	2	0.208
DEPCOMP	0.052	2	0.975
K6D2Y_R			

Overall test	4.425	4	0.352
THREATCOMP	4.165	2	0.125
DEPCOMP	1.576	2	0.455
K6D2AA_R			
Overall test	1.484	4	0.829
THREATCOMP	0.450	2	0.799
DEPCOMP	1.390	2	0.499
K6D2AE_R			
Overall test	3.081	4	0.544
THREATCOMP	1.779	2	0.411
DEPCOMP	1.084	2	0.582
K6D2AF_R			
Overall test	3.172	4	0.529
THREATCOMP	2.954	2	0.228
DEPCOMP	1.158	2	0.561
K6D2AH_R			
Overall test	7.953	4	0.093
THREATCOMP	4.082	2	0.130
DEPCOMP	6.746	2	0.034

STANDARDIZED MODEL RESULTS

STDYX Standardization

		Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
SC15	BY				
K6B1A_R		0.687	0.016	42.476	0.000
K6B1B_R		0.771	0.016	49.527	0.000
K6B1C_R		0.746	0.016	47.232	0.000
K6B1D_R		0.599	0.021	29.166	0.000
SC9	BY				
K5E1A		0.684	0.020	34.616	0.000
K5E1B		0.612	0.020	30.457	0.000
K5E1C		0.736	0.019	39.248	0.000
K5E1D		0.688	0.021	32.439	0.000
PAF	BY				
K6D2B_R		0.710	0.017	41.588	0.000
K6D2F_R		0.675	0.016	43.152	0.000
K6D2I_R		0.515	0.018	29.190	0.000
K6D2K_R		0.566	0.018	30.990	0.000

K6D2M_R	0.588	0.018	31.817	0.000
K6D2O_R	0.580	0.017	34.006	0.000
K6D2S_R	0.810	0.013	64.738	0.000
K6D2V_R	0.607	0.018	34.021	0.000
K6D2W_R	0.687	0.015	44.790	0.000
K6D2AA_R	0.729	0.015	48.440	0.000
K6D2AE_R	0.552	0.017	31.704	0.000
K6D2AH_R	0.512	0.019	26.654	0.000
K6D2AF_R	0.648	0.020	32.875	0.000
K6D2Y_R	0.651	0.018	35.545	0.000
K6D2L_R	0.728	0.020	37.110	0.000
K6D2G_R	0.471	0.025	19.137	0.000
PAF ON				
SC9	0.039	0.024	1.674	0.094
SC15	0.540	0.021	25.694	0.000
INTERD9	0.000	0.000	999.000	999.000
INTERT9	−0.013	0.023	−0.564	0.573
PAF ON				
DEPCOMP	−0.078	0.018	−4.318	0.000
THREATCOMP	0.043	0.019	2.279	0.023
SC9 WITH				
SC15	0.226	0.027	8.354	0.000
Thresholds				
K6B1A_R$1	−1.687	0.040	−42.228	0.000
K6B1A_R$2	−1.119	0.027	−40.875	0.000
K6B1A_R$3	0.070	0.021	3.378	0.001
K6B1B_R$1	−1.785	0.042	−42.626	0.000
K6B1B_R$2	−1.213	0.029	−42.059	0.000
K6B1B_R$3	−0.147	0.021	−6.998	0.000
K6B1C_R$1	−1.580	0.037	−43.224	0.000
K6B1C_R$2	−1.168	0.028	−41.374	0.000
K6B1C_R$3	−0.168	0.021	−8.024	0.000
K6B1D_R$1	−1.990	0.053	−37.216	0.000
K6B1D_R$2	−1.490	0.036	−41.718	0.000
K6B1D_R$3	−0.493	0.022	−22.541	0.000
K5E1A$1	−1.278	0.031	−41.557	0.000
K5E1A$2	−0.869	0.025	−34.653	0.000
K5E1A$3	−0.604	0.023	−26.641	0.000
K5E1A$4	−0.212	0.021	−10.061	0.000
K5E1B$1	−1.094	0.028	−39.359	0.000
K5E1B$2	−0.694	0.023	−29.944	0.000
K5E1B$3	−0.408	0.021	−19.063	0.000
K5E1B$4	0.028	0.021	1.351	0.177
K5E1C$1	−1.310	0.031	−42.243	0.000
K5E1C$2	−0.952	0.026	−36.817	0.000
K5E1C$3	−0.655	0.023	−28.449	0.000

K5E1C$4	−0.230	0.021	−10.851	0.000
K5E1D$1	−1.518	0.036	−42.339	0.000
K5E1D$2	−1.208	0.029	−41.073	0.000
K5E1D$3	−0.969	0.026	−37.261	0.000
K5E1D$4	−0.603	0.023	−26.344	0.000
K6D2B_R$1	−2.073	0.053	−39.211	0.000
K6D2B_R$2	−1.641	0.036	−45.007	0.000
K6D2B_R$3	−0.654	0.022	−29.176	0.000
K6D2F_R$1	−1.879	0.045	−41.391	0.000
K6D2F_R$2	−1.369	0.030	−44.953	0.000
K6D2F_R$3	−0.145	0.021	−7.038	0.000
K6D2G_R$1	−2.258	0.070	−32.297	0.000
K6D2G_R$2	−1.940	0.052	−37.142	0.000
K6D2G_R$3	−0.869	0.025	−35.434	0.000
K6D2I_R$1	−1.909	0.050	−37.941	0.000
K6D2I_R$2	−1.183	0.029	−41.426	0.000
K6D2I_R$3	0.121	0.020	6.036	0.000
K6D2K_R$1	−2.054	0.057	−36.241	0.000
K6D2K_R$2	−1.305	0.031	−42.506	0.000
K6D2K_R$3	0.039	0.020	1.908	0.056
K6D2L_R$1	−2.571	0.088	−29.198	0.000
K6D2L_R$2	−2.156	0.058	−37.428	0.000
K6D2L_R$3	−1.185	0.028	−42.659	0.000
K6D2M_R$1	−2.317	0.074	−31.354	0.000
K6D2M_R$2	−1.545	0.037	−42.147	0.000
K6D2M_R$3	−0.002	0.020	−0.097	0.923
K6D2O_R$1	−1.499	0.034	−44.192	0.000
K6D2O_R$2	−1.189	0.027	−43.374	0.000
K6D2O_R$3	−0.283	0.020	−13.894	0.000
K6D2S_R$1	−2.172	0.058	−37.694	0.000
K6D2S_R$2	−1.599	0.034	−46.371	0.000
K6D2S_R$3	−0.407	0.021	−19.004	0.000
K6D2V_R$1	−2.446	0.082	−29.754	0.000
K6D2V_R$2	−1.876	0.047	−39.537	0.000
K6D2V_R$3	−0.287	0.021	−13.884	0.000
K6D2W_R$1	−2.135	0.058	−36.808	0.000
K6D2W_R$2	−1.391	0.032	−43.832	0.000
K6D2W_R$3	−0.165	0.021	−7.964	0.000
K6D2Y_R$1	−2.150	0.060	−35.835	0.000
K6D2Y_R$2	−1.614	0.037	−43.083	0.000
K6D2Y_R$3	−0.641	0.022	−28.597	0.000
K6D2AA_R$1	−2.182	0.060	−36.628	0.000
K6D2AA_R$2	−1.611	0.036	−45.012	0.000
K6D2AA_R$3	−0.417	0.021	−19.500	0.000
K6D2AE_R$1	−1.881	0.047	−40.039	0.000
K6D2AE_R$2	−1.135	0.027	−41.828	0.000
K6D2AE_R$3	0.281	0.021	13.607	0.000
K6D2AF_R$1	−2.300	0.069	−33.327	0.000
K6D2AF_R$2	−1.916	0.048	−39.767	0.000
K6D2AF_R$3	−0.781	0.023	−33.289	0.000

K6D2AH_R$1	-1.892	0.048	-39.179	0.000
K6D2AH_R$2	-1.461	0.034	-43.154	0.000
K6D2AH_R$3	-0.260	0.020	-12.783	0.000
Variances				
SC15	1.000	0.000	999.000	999.000
SC9	1.000	0.000	999.000	999.000
Residual Variances				
PAF	0.692	0.022	31.868	0.000

STDY Standardization

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
SC15 BY				
K6B1A_R	0.687	0.016	42.476	0.000
K6B1B_R	0.771	0.016	49.527	0.000
K6B1C_R	0.746	0.016	47.232	0.000
K6B1D_R	0.599	0.021	29.166	0.000
SC9 BY				
K5E1A	0.684	0.020	34.616	0.000
K5E1B	0.612	0.020	30.457	0.000
K5E1C	0.736	0.019	39.248	0.000
K5E1D	0.688	0.021	32.439	0.000
PAF BY				
K6D2B_R	0.710	0.017	41.588	0.000
K6D2F_R	0.675	0.016	43.152	0.000
K6D2I_R	0.515	0.018	29.190	0.000
K6D2K_R	0.566	0.018	30.990	0.000
K6D2M_R	0.588	0.018	31.817	0.000
K6D2O_R	0.580	0.017	34.006	0.000
K6D2S_R	0.810	0.013	64.738	0.000
K6D2V_R	0.607	0.018	34.021	0.000
K6D2W_R	0.687	0.015	44.790	0.000
K6D2AA_R	0.729	0.015	48.440	0.000
K6D2AE_R	0.552	0.017	31.704	0.000
K6D2AH_R	0.512	0.019	26.654	0.000
K6D2AF_R	0.648	0.020	32.875	0.000
K6D2Y_R	0.651	0.018	35.545	0.000
K6D2L_R	0.728	0.020	37.110	0.000
K6D2G_R	0.471	0.025	19.137	0.000
PAF ON				
SC9	0.039	0.024	1.674	0.094
SC15	0.540	0.021	25.694	0.000

INTERD9	0.000	0.000	999.000	999.000
INTERT9	−0.024	0.042	−0.564	0.573
PAF ON				
DEPCOMP	−0.146	0.034	−4.324	0.000
THREATCOMP	0.079	0.035	2.280	0.023
SC9 WITH				
SC15	0.226	0.027	8.354	0.000
Thresholds				
K6B1A_R$1	−1.687	0.040	−42.228	0.000
K6B1A_R$2	−1.119	0.027	−40.875	0.000
K6B1A_R$3	0.070	0.021	3.378	0.001
K6B1B_R$1	−1.785	0.042	−42.626	0.000
K6B1B_R$2	−1.213	0.029	−42.059	0.000
K6B1B_R$3	−0.147	0.021	−6.998	0.000
K6B1C_R$1	−1.580	0.037	−43.224	0.000
K6B1C_R$2	−1.168	0.028	−41.374	0.000
K6B1C_R$3	−0.168	0.021	−8.024	0.000
K6B1D_R$1	−1.990	0.053	−37.216	0.000
K6B1D_R$2	−1.490	0.036	−41.718	0.000
K6B1D_R$3	−0.493	0.022	−22.541	0.000
K5E1A$1	−1.278	0.031	−41.557	0.000
K5E1A$2	−0.869	0.025	−34.653	0.000
K5E1A$3	−0.604	0.023	−26.641	0.000
K5E1A$4	−0.212	0.021	−10.061	0.000
K5E1B$1	−1.094	0.028	−39.359	0.000
K5E1B$2	−0.694	0.023	−29.944	0.000
K5E1B$3	−0.408	0.021	−19.063	0.000
K5E1B$4	0.028	0.021	1.351	0.177
K5E1C$1	−1.310	0.031	−42.243	0.000
K5E1C$2	−0.952	0.026	−36.817	0.000
K5E1C$3	−0.655	0.023	−28.449	0.000
K5E1C$4	−0.230	0.021	−10.851	0.000
K5E1D$1	−1.518	0.036	−42.339	0.000
K5E1D$2	−1.208	0.029	−41.073	0.000
K5E1D$3	−0.969	0.026	−37.261	0.000
K5E1D$4	−0.603	0.023	−26.344	0.000
K6D2B_R$1	−2.073	0.053	−39.211	0.000
K6D2B_R$2	−1.641	0.036	−45.007	0.000
K6D2B_R$3	−0.654	0.022	−29.176	0.000
K6D2F_R$1	−1.879	0.045	−41.391	0.000
K6D2F_R$2	−1.369	0.030	−44.953	0.000
K6D2F_R$3	−0.145	0.021	−7.038	0.000
K6D2G_R$1	−2.258	0.070	−32.297	0.000
K6D2G_R$2	−1.940	0.052	−37.142	0.000
K6D2G_R$3	−0.869	0.025	−35.434	0.000
K6D2I_R$1	−1.909	0.050	−37.941	0.000
K6D2I_R$2	−1.183	0.029	−41.426	0.000

K6D2I_R$3	0.121	0.020	6.036	0.000
K6D2K_R$1	-2.054	0.057	-36.241	0.000
K6D2K_R$2	-1.305	0.031	-42.506	0.000
K6D2K_R$3	0.039	0.020	1.908	0.056
K6D2L_R$1	-2.571	0.088	-29.198	0.000
K6D2L_R$2	-2.156	0.058	-37.428	0.000
K6D2L_R$3	-1.185	0.028	-42.659	0.000
K6D2M_R$1	-2.317	0.074	-31.354	0.000
K6D2M_R$2	-1.545	0.037	-42.147	0.000
K6D2M_R$3	-0.002	0.020	-0.097	0.923
K6D2O_R$1	-1.499	0.034	-44.192	0.000
K6D2O_R$2	-1.189	0.027	-43.374	0.000
K6D2O_R$3	-0.283	0.020	-13.894	0.000
K6D2S_R$1	-2.172	0.058	-37.694	0.000
K6D2S_R$2	-1.599	0.034	-46.371	0.000
K6D2S_R$3	-0.407	0.021	-19.004	0.000
K6D2V_R$1	-2.446	0.082	-29.754	0.000
K6D2V_R$2	-1.876	0.047	-39.537	0.000
K6D2V_R$3	-0.287	0.021	-13.884	0.000
K6D2W_R$1	-2.135	0.058	-36.808	0.000
K6D2W_R$2	-1.391	0.032	-43.832	0.000
K6D2W_R$3	-0.165	0.021	-7.964	0.000
K6D2Y_R$1	-2.150	0.060	-35.835	0.000
K6D2Y_R$2	-1.614	0.037	-43.083	0.000
K6D2Y_R$3	-0.641	0.022	-28.597	0.000
K6D2AA_R$1	-2.182	0.060	-36.628	0.000
K6D2AA_R$2	-1.611	0.036	-45.012	0.000
K6D2AA_R$3	-0.417	0.021	-19.500	0.000
K6D2AE_R$1	-1.881	0.047	-40.039	0.000
K6D2AE_R$2	-1.135	0.027	-41.828	0.000
K6D2AE_R$3	0.281	0.021	13.607	0.000
K6D2AF_R$1	-2.300	0.069	-33.327	0.000
K6D2AF_R$2	-1.916	0.048	-39.767	0.000
K6D2AF_R$3	-0.781	0.023	-33.289	0.000
K6D2AH_R$1	-1.892	0.048	-39.179	0.000
K6D2AH_R$2	-1.461	0.034	-43.154	0.000
K6D2AH_R$3	-0.260	0.020	-12.783	0.000
Variances				
SC15	1.000	0.000	999.000	999.000
SC9	1.000	0.000	999.000	999.000
Residual Variances				
PAF	0.692	0.022	31.868	0.000

STD Standardization

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

SC15	BY			
K6B1A_R	1.715	0.076	22.430	0.000
K6B1B_R	2.193	0.109	20.115	0.000
K6B1C_R	2.035	0.097	20.913	0.000
K6B1D_R	1.358	0.073	18.688	0.000
SC9	BY			
K5E1A	1.699	0.092	18.440	0.000
K5E1B	1.404	0.074	19.047	0.000
K5E1C	1.972	0.110	17.988	0.000
K5E1D	1.721	0.101	17.068	0.000
PAF	BY			
K6D2B_R	1.829	0.089	20.625	0.000
K6D2F_R	1.657	0.070	23.517	0.000
K6D2I_R	1.090	0.051	21.441	0.000
K6D2K_R	1.244	0.059	21.071	0.000
K6D2M_R	1.317	0.063	20.834	0.000
K6D2O_R	1.292	0.057	22.560	0.000
K6D2S_R	2.504	0.112	22.273	0.000
K6D2V_R	1.385	0.064	21.489	0.000
K6D2W_R	1.715	0.073	23.645	0.000
K6D2AA_R	1.931	0.085	22.710	0.000
K6D2AE_R	1.201	0.054	22.040	0.000
K6D2AH_R	1.081	0.055	19.665	0.000
K6D2AF_R	1.544	0.081	19.060	0.000
K6D2Y_R	1.556	0.076	20.479	0.000
K6D2L_R	1.925	0.110	17.457	0.000
K6D2G_R	0.970	0.065	14.884	0.000
PAF	ON			
SC9	0.039	0.024	1.674	0.094
SC15	0.540	0.021	25.694	0.000
INTERD9	0.000	0.000	999.000	999.000
INTERT9	-0.024	0.042	-0.564	0.573
PAF	ON			
DEPCOMP	-0.146	0.034	-4.324	0.000
THREATCOMP	0.079	0.035	2.280	0.023
SC9	WITH			
SC15	0.226	0.027	8.354	0.000
Thresholds				
K6B1A_R$1	-4.210	0.128	-32.815	0.000
K6B1A_R$2	-2.794	0.087	-32.133	0.000
K6B1A_R$3	0.174	0.052	3.374	0.001
K6B1B_R$1	-5.081	0.181	-28.045	0.000
K6B1B_R$2	-3.451	0.125	-27.687	0.000

K6B1B_R$3	−0.418	0.061	−6.817	0.000
K6B1C_R$1	−4.307	0.141	−30.639	0.000
K6B1C_R$2	−3.184	0.108	−29.390	0.000
K6B1C_R$3	−0.459	0.059	−7.795	0.000
K6B1D_R$1	−4.509	0.134	−33.682	0.000
K6B1D_R$2	−3.375	0.092	−36.730	0.000
K6B1D_R$3	−1.117	0.054	−20.535	0.000
K5E1A$1	−3.175	0.107	−29.774	0.000
K5E1A$2	−2.159	0.082	−26.211	0.000
K5E1A$3	−1.502	0.069	−21.780	0.000
K5E1A$4	−0.528	0.055	−9.604	0.000
K5E1B$1	−2.509	0.079	−31.746	0.000
K5E1B$2	−1.591	0.062	−25.740	0.000
K5E1B$3	−0.936	0.053	−17.624	0.000
K5E1B$4	0.064	0.047	1.353	0.176
K5E1C$1	−3.509	0.128	−27.411	0.000
K5E1C$2	−2.550	0.102	−25.037	0.000
K5E1C$3	−1.756	0.082	−21.361	0.000
K5E1C$4	−0.617	0.061	−10.078	0.000
K5E1D$1	−3.795	0.128	−29.706	0.000
K5E1D$2	−3.020	0.105	−28.765	0.000
K5E1D$3	−2.423	0.090	−26.834	0.000
K5E1D$4	−1.508	0.072	−20.931	0.000
K6D2B_R$1	−5.339	0.192	−27.746	0.000
K6D2B_R$2	−4.227	0.134	−31.436	0.000
K6D2B_R$3	−1.685	0.073	−23.078	0.000
K6D2F_R$1	−4.618	0.146	−31.589	0.000
K6D2F_R$2	−3.364	0.097	−34.610	0.000
K6D2F_R$3	−0.357	0.052	−6.901	0.000
K6D2G_R$1	−4.644	0.160	−29.012	0.000
K6D2G_R$2	−3.990	0.117	−34.061	0.000
K6D2G_R$3	−1.788	0.058	−30.563	0.000
K6D2I_R$1	−4.041	0.117	−34.462	0.000
K6D2I_R$2	−2.504	0.069	−36.327	0.000
K6D2I_R$3	0.257	0.042	6.051	0.000
K6D2K_R$1	−4.519	0.138	−32.707	0.000
K6D2K_R$2	−2.871	0.079	−36.116	0.000
K6D2K_R$3	0.085	0.044	1.910	0.056
K6D2L_R$1	−6.800	0.318	−21.399	0.000
K6D2L_R$2	−5.701	0.213	−26.768	0.000
K6D2L_R$3	−3.133	0.119	−26.428	0.000
K6D2M_R$1	−5.193	0.173	−29.986	0.000
K6D2M_R$2	−3.464	0.095	−36.552	0.000
K6D2M_R$3	−0.004	0.045	−0.097	0.923
K6D2O_R$1	−3.338	0.106	−31.410	0.000
K6D2O_R$2	−2.648	0.083	−31.830	0.000
K6D2O_R$3	−0.631	0.048	−13.125	0.000
K6D2S_R$1	−6.716	0.259	−25.956	0.000
K6D2S_R$2	−4.943	0.170	−29.146	0.000
K6D2S_R$3	−1.258	0.078	−16.205	0.000

K6D2V_R$1	−5.583	0.208	−26.853	0.000
K6D2V_R$2	−4.282	0.123	−34.695	0.000
K6D2V_R$3	−0.656	0.049	−13.355	0.000
K6D2W_R$1	−5.329	0.169	−31.528	0.000
K6D2W_R$2	−3.473	0.097	−35.898	0.000
K6D2W_R$3	−0.412	0.053	−7.808	0.000
K6D2Y_R$1	−5.138	0.170	−30.148	0.000
K6D2Y_R$2	−3.857	0.109	−35.308	0.000
K6D2Y_R$3	−1.531	0.064	−24.062	0.000
K6D2AA_R$1	−5.781	0.205	−28.248	0.000
K6D2AA_R$2	−4.269	0.127	−33.596	0.000
K6D2AA_R$3	−1.104	0.064	−17.350	0.000
K6D2AE_R$1	−4.093	0.126	−32.417	0.000
K6D2AE_R$2	−2.468	0.071	−34.592	0.000
K6D2AE_R$3	0.611	0.045	13.565	0.000
K6D2AF_R$1	−5.479	0.197	−27.880	0.000
K6D2AF_R$2	−4.563	0.139	−32.889	0.000
K6D2AF_R$3	−1.860	0.070	−26.418	0.000
K6D2AH_R$1	−3.996	0.126	−31.637	0.000
K6D2AH_R$2	−3.085	0.088	−34.927	0.000
K6D2AH_R$3	−0.550	0.044	−12.370	0.000
Variances				
SC15	1.000	0.000	999.000	999.000
SC9	1.000	0.000	999.000	999.000
Residual Variances				
PAF	0.692	0.022	31.868	0.000

R-SQUARE

Observed Variable	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
K6B1A_R	0.472	0.022	21.238	0.000
K6B1B_R	0.594	0.024	24.763	0.000
K6B1C_R	0.557	0.024	23.616	0.000
K6B1D_R	0.359	0.025	14.583	0.000
K5E1A	0.467	0.027	17.308	0.000
K5E1B	0.375	0.025	15.228	0.000
K5E1C	0.542	0.028	19.624	0.000
K5E1D	0.474	0.029	16.219	0.000
K6D2B_R	0.504	0.024	20.794	0.000
K6D2F_R	0.455	0.021	21.576	0.000
K6D2G_R	0.222	0.023	9.568	0.000
K6D2I_R	0.265	0.018	14.595	0.000
K6D2K_R	0.320	0.021	15.495	0.000
K6D2L_R	0.530	0.029	18.555	0.000
K6D2M_R	0.345	0.022	15.909	0.000

K6D2O_R	0.337	0.020	17.003	0.000
K6D2S_R	0.656	0.020	32.369	0.000
K6D2V_R	0.368	0.022	17.010	0.000
K6D2W_R	0.472	0.021	22.395	0.000
K6D2Y_R	0.424	0.024	17.772	0.000
K6D2AA_R	0.531	0.022	24.220	0.000
K6D2AE_R	0.305	0.019	15.852	0.000
K6D2AF_R	0.420	0.026	16.438	0.000
K6D2AH_R	0.262	0.020	13.327	0.000

Latent Variable	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
PAF	0.308	0.022	14.190	0.000

QUALITY OF NUMERICAL RESULTS

Condition Number for the Information Matrix
0.342E-03
(ratio of smallest to largest eigenvalue)

Beginning Time: 13:55:01
Ending Time: 14:13:46
Elapsed Time: 00:18:45

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