

Mplus VERSION 8.4 (Mac)  
MUTHEN & MUTHEN  
01/20/2021 9:58 AM

# INPUT INSTRUCTIONS

```
TITLE: PAF Moderation Model
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;

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.

```

! Covariates
povco_avg Race_AA Race_C Race_L cm1bsex
;

```

```

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 CBI
!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);

```

```
MODEL:
```

```

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

```

```
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;  
!PAF ON InterD15;  
PAF ON InterT9;  
!PAF ON InterT15;
```

```
PAF ON povco_avg, Race_AA, Race_C, Race_L, cm1bsex;  
SC9 ON povco_avg, Race_AA, Race_C, Race_L, cm1bsex;  
!SC15 ON povco_avg, Race_AA, Race_C, Race_L, cm1bsex;
```

```
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: 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
```

```
3 WARNING(S) FOUND IN THE INPUT INSTRUCTIONS
```

# PAF Moderation Model

## SUMMARY OF ANALYSIS

Number of groups	1
Number of observations	3246

Number of dependent variables	20
Number of independent variables	7
Number of continuous latent variables	4

### Observed dependent variables

Binary and ordered categorical (ordinal)					
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	POVCO_AV	RACE_AA	RACE_C	RACE_L
CM1BSEX					

### Continuous latent variables

SC9	PAF	INTERT9	INTERD9
-----	-----	---------	---------

### Variables with special functions

ID variable	FF_ID
-------------	-------

Estimator	MLR
-----------	-----

Information matrix	OBSERVED
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### 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	EM
Integration Specifications	
Type	MONTECARLO
Number of integration points	10000
Dimensions of numerical integration	2
Adaptive quadrature	ON
Monte Carlo integration seed	0
Link	LOGIT
Cholesky	ON

## Input data file(s)

All\_Variables\_012021.dat  
Input data format FREE

## SUMMARY OF DATA

Number of missing data patterns	29
Number of y missing data patterns	0
Number of u missing data patterns	29

## COVARIANCE COVERAGE OF DATA

Minimum covariance coverage value 0.100

## PROPORTION OF DATA PRESENT FOR U

	Covariance Coverage			
K6D2B_R	K5E1A	K5E1B	K5E1C	K5E1D
K5E1A	0.879			
K5E1B	0.876	0.885		
K5E1C	0.878	0.884	0.889	
K5E1D	0.875	0.881	0.884	0.886
K6D2B_R	0.878	0.884	0.888	0.884
0.999				

K6D2F_R 0.998	0.878	0.884	0.888	0.885
K6D2G_R 0.999	0.879	0.884	0.889	0.885
K6D2I_R 0.998	0.878	0.884	0.888	0.884
K6D2K_R 0.998	0.878	0.884	0.888	0.885
K6D2L_R 0.999	0.879	0.884	0.889	0.885
K6D2M_R 0.999	0.879	0.884	0.889	0.885
K6D2O_R 0.998	0.878	0.884	0.888	0.884
K6D2S_R 0.999	0.879	0.884	0.889	0.885
K6D2V_R 0.999	0.879	0.884	0.889	0.885
K6D2W_R 0.998	0.878	0.884	0.888	0.885
K6D2Y_R 0.998	0.878	0.884	0.888	0.885
K6D2AA_R 0.999	0.879	0.884	0.889	0.885
K6D2AE_R 0.997	0.877	0.883	0.887	0.884
K6D2AF_R 0.998	0.879	0.884	0.889	0.885
K6D2AH_R 0.986	0.867	0.873	0.877	0.873

	Covariance Coverage			
K6D2L_R	K6D2F_R	K6D2G_R	K6D2I_R	K6D2K_R
K6D2F_R	0.999			
K6D2G_R	0.999	0.999		
K6D2I_R	0.998	0.998	0.998	
K6D2K_R	0.999	0.999	0.998	0.999
K6D2L_R	0.999	0.999	0.998	0.999
K6D2M_R	0.999	0.999	0.998	0.999
K6D2O_R	0.998	0.998	0.998	0.998
K6D2S_R	0.999	0.999	0.998	0.999
K6D2V_R	0.999	0.999	0.998	0.999

0.999				
K6D2W_R	0.999	0.999	0.998	0.999
0.999				
K6D2Y_R	0.998	0.999	0.998	0.998
0.999				
K6D2AA_R	0.999	0.999	0.998	0.999
0.999				
K6D2AE_R	0.997	0.998	0.997	0.997
0.998				
K6D2AF_R	0.999	0.999	0.998	0.999
0.999				
K6D2AH_R	0.987	0.987	0.986	0.987
0.987				

	Covariance Coverage			
	K6D2M_R	K6D2O_R	K6D2S_R	K6D2V_R
K6D2W_R				
K6D2M_R	0.999			
K6D2O_R	0.998	0.998		
K6D2S_R	0.999	0.998	0.999	
K6D2V_R	0.999	0.998	0.999	0.999
K6D2W_R	0.999	0.998	0.999	0.999
0.999				
K6D2Y_R	0.999	0.998	0.999	0.999
0.998				
K6D2AA_R	0.999	0.998	0.999	0.999
0.999				
K6D2AE_R	0.998	0.997	0.998	0.998
0.997				
K6D2AF_R	0.999	0.998	0.999	0.999
0.999				
K6D2AH_R	0.987	0.986	0.987	0.987
0.987				

	Covariance Coverage			
	K6D2Y_R	K6D2AA_R	K6D2AE_R	K6D2AF_R
K6D2AH_R				
K6D2Y_R	0.999			
K6D2AA_R	0.999	0.999		
K6D2AE_R	0.997	0.998	0.998	
K6D2AF_R	0.998	0.999	0.997	0.999
K6D2AH_R	0.987	0.987	0.986	0.987
0.987				



# UNIVARIATE PROPORTIONS AND COUNTS FOR CATEGORICAL VARIABLES

## K5E1A

Category 1	0.096	273.000
Category 2	0.086	246.000
Category 3	0.082	234.000
Category 4	0.149	424.000
Category 5	0.588	1677.000

## K5E1B

Category 1	0.128	369.000
Category 2	0.104	298.000
Category 3	0.098	282.000
Category 4	0.178	511.000
Category 5	0.492	1413.000

## K5E1C

Category 1	0.092	266.000
Category 2	0.073	211.000
Category 3	0.085	246.000
Category 4	0.160	462.000
Category 5	0.590	1702.000

## K5E1D

Category 1	0.062	178.000
Category 2	0.045	130.000
Category 3	0.050	144.000
Category 4	0.109	313.000
Category 5	0.734	2110.000

## 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



RACE_L	0.187	
CM1BSEX	-0.002	0.250

RACE_C	Correlations			
	THREATCO	DEPCOMP	POVCO_AV	RACE_AA
THREATCO	1.000			
DEPCOMP	0.401	1.000		
POVCO_AV	-0.209	-0.217	1.000	
RACE_AA	0.212	0.080	-0.264	1.000
RACE_C	-0.176	-0.168	0.412	-0.461
1.000				
RACE_L	-0.094	0.056	-0.114	-0.565
-0.270				
CM1BSEX	-0.049	-0.010	-0.015	0.013
0.005				

	Correlations	
	RACE_L	CM1BSEX
RACE_L	1.000	
CM1BSEX	-0.009	1.000

## UNIVARIATE SAMPLE STATISTICS

### UNIVARIATE HIGHER-ORDER MOMENT DESCRIPTIVE STATISTICS

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

ERROR OCCURRED IN THE BRANT WALD TEST FOR PROPORTIONAL ODDS FOR K6D2G\_R.

#### MODEL FIT INFORMATION

Number of Free Parameters 99

Loglikelihood

H0 Value	-50169.544
H0 Scaling Correction Factor for MLR	1.0268

Information Criteria

Akaike (AIC)	100537.087
Bayesian (BIC)	101139.520
Sample-Size Adjusted BIC ( $n^* = (n + 2) / 24$ )	100824.954

#### MODEL RESULTS

		Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
SC9	BY				

K5E1A	1.710	0.101	16.927	0.000
K5E1B	1.397	0.080	17.479	0.000
K5E1C	1.906	0.115	16.528	0.000
K5E1D	1.619	0.104	15.619	0.000
PAF	BY			
K6D2B_R	1.745	0.087	20.000	0.000
K6D2F_R	1.582	0.071	22.433	0.000
K6D2I_R	1.052	0.050	20.834	0.000
K6D2K_R	1.221	0.059	20.758	0.000
K6D2M_R	1.283	0.063	20.373	0.000
K6D2O_R	1.303	0.058	22.491	0.000
K6D2S_R	2.374	0.110	21.525	0.000
K6D2V_R	1.353	0.065	20.816	0.000
K6D2W_R	1.702	0.073	23.321	0.000
K6D2AA_R	1.789	0.083	21.615	0.000
K6D2AE_R	1.222	0.056	21.905	0.000
K6D2AH_R	1.049	0.054	19.294	0.000
K6D2AF_R	1.450	0.081	17.902	0.000
K6D2Y_R	1.459	0.075	19.494	0.000
K6D2L_R	1.819	0.110	16.549	0.000
K6D2G_R	0.862	0.064	13.412	0.000
PAF	ON			
SC9	0.188	0.027	7.004	0.000
INTERD9	-0.128	0.052	-2.442	0.015
INTERT9	-0.006	0.056	-0.099	0.921
PAF	ON			
DEPCOMP	-0.235	0.041	-5.766	0.000
THREATCOMP	-0.051	0.041	-1.237	0.216
POVCO_AVG	-0.006	0.010	-0.571	0.568
RACE_AA	0.365	0.074	4.966	0.000
RACE_C	-0.060	0.081	-0.742	0.458
RACE_L	0.166	0.078	2.136	0.033
CM1BSEX	-0.185	0.040	-4.592	0.000
SC9	ON			
POVCO_AVG	0.026	0.013	2.056	0.040
RACE_AA	-0.041	0.092	-0.445	0.656
RACE_C	-0.081	0.103	-0.790	0.429
RACE_L	0.027	0.096	0.282	0.778
CM1BSEX	0.211	0.046	4.568	0.000
Thresholds				
K5E1A\$1	-2.984	0.188	-15.913	0.000
K5E1A\$2	-1.976	0.174	-11.346	0.000
K5E1A\$3	-1.298	0.168	-7.751	0.000
K5E1A\$4	-0.307	0.162	-1.892	0.059
K5E1B\$1	-2.341	0.146	-15.985	0.000

K5E1B\$2	-1.421	0.138	-10.270	0.000
K5E1B\$3	-0.778	0.135	-5.767	0.000
K5E1B\$4	0.221	0.134	1.648	0.099
K5E1C\$1	-3.214	0.213	-15.082	0.000
K5E1C\$2	-2.258	0.198	-11.425	0.000
K5E1C\$3	-1.474	0.188	-7.820	0.000
K5E1C\$4	-0.326	0.180	-1.809	0.070
K5E1D\$1	-3.502	0.184	-19.072	0.000
K5E1D\$2	-2.725	0.171	-15.961	0.000
K5E1D\$3	-2.136	0.163	-13.070	0.000
K5E1D\$4	-1.232	0.156	-7.881	0.000
K6D2B_R\$1	-5.215	0.237	-22.028	0.000
K6D2B_R\$2	-4.045	0.185	-21.807	0.000
K6D2B_R\$3	-1.462	0.148	-9.896	0.000
K6D2F_R\$1	-4.452	0.189	-23.521	0.000
K6D2F_R\$2	-3.175	0.152	-20.945	0.000
K6D2F_R\$3	-0.165	0.129	-1.282	0.200
K6D2G_R\$1	-4.512	0.173	-26.157	0.000
K6D2G_R\$2	-3.821	0.133	-28.804	0.000
K6D2G_R\$3	-1.665	0.084	-19.824	0.000
K6D2I_R\$1	-4.002	0.147	-27.235	0.000
K6D2I_R\$2	-2.387	0.104	-22.947	0.000
K6D2I_R\$3	0.401	0.091	4.401	0.000
K6D2K_R\$1	-4.490	0.173	-25.978	0.000
K6D2K_R\$2	-2.750	0.122	-22.541	0.000
K6D2K_R\$3	0.243	0.102	2.386	0.017
K6D2L_R\$1	-6.645	0.350	-18.992	0.000
K6D2L_R\$2	-5.485	0.251	-21.875	0.000
K6D2L_R\$3	-2.891	0.175	-16.542	0.000
K6D2M_R\$1	-5.119	0.203	-25.164	0.000
K6D2M_R\$2	-3.323	0.133	-24.890	0.000
K6D2M_R\$3	0.178	0.106	1.673	0.094
K6D2O_R\$1	-3.287	0.148	-22.245	0.000
K6D2O_R\$2	-2.557	0.129	-19.780	0.000
K6D2O_R\$3	-0.491	0.109	-4.505	0.000
K6D2S_R\$1	-6.380	0.314	-20.341	0.000
K6D2S_R\$2	-4.623	0.243	-19.026	0.000
K6D2S_R\$3	-0.970	0.193	-5.030	0.000
K6D2V_R\$1	-5.505	0.237	-23.191	0.000
K6D2V_R\$2	-4.151	0.159	-26.153	0.000
K6D2V_R\$3	-0.500	0.112	-4.452	0.000
K6D2W_R\$1	-5.248	0.212	-24.708	0.000
K6D2W_R\$2	-3.335	0.160	-20.894	0.000
K6D2W_R\$3	-0.192	0.138	-1.393	0.163
K6D2Y_R\$1	-4.915	0.201	-24.476	0.000
K6D2Y_R\$2	-3.644	0.153	-23.869	0.000
K6D2Y_R\$3	-1.337	0.124	-10.787	0.000
K6D2AA_R\$1	-5.530	0.246	-22.517	0.000
K6D2AA_R\$2	-3.992	0.180	-22.122	0.000
K6D2AA_R\$3	-0.858	0.146	-5.865	0.000

K6D2AE_R\$1	-4.116	0.163	-25.272	0.000
K6D2AE_R\$2	-2.385	0.116	-20.482	0.000
K6D2AE_R\$3	0.768	0.104	7.385	0.000
K6D2AF_R\$1	-5.259	0.220	-23.850	0.000
K6D2AF_R\$2	-4.352	0.171	-25.489	0.000
K6D2AF_R\$3	-1.649	0.127	-12.964	0.000
K6D2AH_R\$1	-3.925	0.149	-26.376	0.000
K6D2AH_R\$2	-2.976	0.115	-25.809	0.000
K6D2AH_R\$3	-0.415	0.090	-4.622	0.000
Residual Variances				
SC9	1.000	0.000	999.000	999.000
PAF	1.000	0.000	999.000	999.000

# BRANT WALD TEST FOR PROPORTIONAL ODDS

	Chi-Square	Degrees of Freedom	P-Value
K5E1A			
Overall test	24.475	21	0.271
THREATCOMP	0.512	3	0.916
DEPCOMP	4.405	3	0.221
POVCO_AVG	0.831	3	0.842
RACE_AA	1.433	3	0.698
RACE_C	3.093	3	0.378
RACE_L	0.676	3	0.879
CM1BSEX	3.642	3	0.303
K5E1B			
Overall test	29.868	21	0.095
THREATCOMP	2.973	3	0.396
DEPCOMP	2.784	3	0.426
POVCO_AVG	5.011	3	0.171
RACE_AA	4.743	3	0.192
RACE_C	5.239	3	0.155
RACE_L	7.542	3	0.056
CM1BSEX	2.918	3	0.404
K5E1C			
Overall test	31.417	21	0.067
THREATCOMP	0.137	3	0.987
DEPCOMP	4.435	3	0.218
POVCO_AVG	12.149	3	0.007
RACE_AA	3.010	3	0.390
RACE_C	5.073	3	0.167
RACE_L	4.855	3	0.183
CM1BSEX	3.216	3	0.360



K5E1D			
Overall test	27.965	21	0.141
THREATCOMP	1.504	3	0.681
DEPCOMP	4.593	3	0.204
POVCO_AVG	2.208	3	0.530
RACE_AA	0.683	3	0.877
RACE_C	2.719	3	0.437
RACE_L	2.767	3	0.429
CM1BSEX	4.006	3	0.261

K6D2B_R			
Overall test	15.051	14	0.375
THREATCOMP	0.168	2	0.919
DEPCOMP	2.051	2	0.359
POVCO_AVG	1.919	2	0.383
RACE_AA	3.657	2	0.161
RACE_C	3.291	2	0.193
RACE_L	1.235	2	0.539
CM1BSEX	4.137	2	0.126

K6D2F_R			
Overall test	12.171	14	0.593
THREATCOMP	0.669	2	0.716
DEPCOMP	0.225	2	0.894
POVCO_AVG	5.011	2	0.082
RACE_AA	1.217	2	0.544
RACE_C	1.208	2	0.547
RACE_L	1.132	2	0.568
CM1BSEX	1.868	2	0.393

K6D2I_R			
Overall test	9.195	14	0.818
THREATCOMP	0.638	2	0.727
DEPCOMP	3.467	2	0.177
POVCO_AVG	3.215	2	0.200
RACE_AA	0.093	2	0.955
RACE_C	0.036	2	0.982
RACE_L	0.168	2	0.920
CM1BSEX	0.406	2	0.816

K6D2K_R			
Overall test	12.379	14	0.576
THREATCOMP	0.687	2	0.709
DEPCOMP	0.052	2	0.974
POVCO_AVG	3.896	2	0.143
RACE_AA	1.613	2	0.446
RACE_C	1.361	2	0.506
RACE_L	1.868	2	0.393
CM1BSEX	0.982	2	0.612

K6D2L_R			
Overall test	13.189	14	0.512
THREATCOMP	0.674	2	0.714
DEPCOMP	3.090	2	0.213
POVCO_AVG	3.573	2	0.168
RACE_AA	0.016	2	0.992
RACE_C	0.056	2	0.973
RACE_L	0.508	2	0.776
CM1BSEX	2.500	2	0.287

K6D2M_R			
Overall test	14.288	14	0.428
THREATCOMP	0.166	2	0.921
DEPCOMP	1.284	2	0.526
POVCO_AVG	5.944	2	0.051
RACE_AA	1.197	2	0.550
RACE_C	0.722	2	0.697
RACE_L	0.383	2	0.826
CM1BSEX	2.809	2	0.245

K6D20_R			
Overall test	40.035	14	0.000
THREATCOMP	0.528	2	0.768
DEPCOMP	6.522	2	0.038
POVCO_AVG	6.158	2	0.046
RACE_AA	8.358	2	0.015
RACE_C	1.751	2	0.417
RACE_L	2.341	2	0.310
CM1BSEX	2.864	2	0.239

K6D2S_R			
Overall test	24.019	14	0.046
THREATCOMP	3.847	2	0.146
DEPCOMP	9.504	2	0.009
POVCO_AVG	3.940	2	0.139
RACE_AA	0.106	2	0.948
RACE_C	5.341	2	0.069
RACE_L	0.831	2	0.660
CM1BSEX	2.102	2	0.350

K6D2V_R			
Overall test	6.024	14	0.966
THREATCOMP	0.496	2	0.780
DEPCOMP	0.029	2	0.986
POVCO_AVG	2.247	2	0.325
RACE_AA	0.407	2	0.816
RACE_C	0.276	2	0.871
RACE_L	0.035	2	0.983
CM1BSEX	0.566	2	0.753

K6D2W_R			
Overall test	11.208	14	0.670
THREATCOMP	1.327	2	0.515
DEPCOMP	0.056	2	0.972
POVCO_AVG	4.050	2	0.132
RACE_AA	0.475	2	0.789
RACE_C	2.469	2	0.291
RACE_L	2.097	2	0.350
CM1BSEX	0.207	2	0.902

K6D2Y_R			
Overall test	13.416	14	0.494
THREATCOMP	3.301	2	0.192
DEPCOMP	0.960	2	0.619
POVCO_AVG	1.785	2	0.410
RACE_AA	1.545	2	0.462
RACE_C	1.600	2	0.449
RACE_L	0.020	2	0.990
CM1BSEX	2.045	2	0.360

K6D2AA_R			
Overall test	12.829	14	0.540
THREATCOMP	1.118	2	0.572
DEPCOMP	1.190	2	0.552
POVCO_AVG	4.459	2	0.108
RACE_AA	4.146	2	0.126
RACE_C	2.872	2	0.238
RACE_L	1.987	2	0.370
CM1BSEX	0.019	2	0.991

K6D2AE_R			
Overall test	29.842	14	0.008
THREATCOMP	0.453	2	0.797
DEPCOMP	1.139	2	0.566
POVCO_AVG	3.154	2	0.207
RACE_AA	0.126	2	0.939
RACE_C	8.110	2	0.017
RACE_L	5.919	2	0.052
CM1BSEX	2.277	2	0.320

K6D2AF_R			
Overall test	20.365	14	0.119
THREATCOMP	2.373	2	0.305
DEPCOMP	0.616	2	0.735
POVCO_AVG	5.098	2	0.078
RACE_AA	2.859	2	0.239
RACE_C	6.308	2	0.043
RACE_L	3.159	2	0.206
CM1BSEX	3.154	2	0.207

K6D2AH_R			
Overall test	20.363	14	0.119
THREATCOMP	2.055	2	0.358
DEPCOMP	5.390	2	0.068
POVCO_AVG	2.188	2	0.335
RACE_AA	1.212	2	0.545
RACE_C	0.903	2	0.637
RACE_L	0.499	2	0.779
CM1BSEX	2.128	2	0.345

## STANDARDIZED MODEL RESULTS

### STDYX Standardization

		Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
SC9	BY				
	K5E1A	0.689	0.021	32.257	0.000
	K5E1B	0.613	0.022	27.979	0.000
	K5E1C	0.727	0.021	35.061	0.000
	K5E1D	0.668	0.024	28.321	0.000
PAF	BY				
	K6D2B_R	0.708	0.018	40.046	0.000
	K6D2F_R	0.673	0.016	41.082	0.000
	K6D2I_R	0.518	0.018	28.567	0.000
	K6D2K_R	0.575	0.019	30.988	0.000
	K6D2M_R	0.594	0.019	31.550	0.000
	K6D2O_R	0.600	0.017	35.065	0.000
	K6D2S_R	0.807	0.013	61.684	0.000
	K6D2V_R	0.614	0.018	33.535	0.000
	K6D2W_R	0.699	0.015	45.900	0.000
	K6D2AA_R	0.717	0.016	44.531	0.000
	K6D2AE_R	0.575	0.017	32.941	0.000
	K6D2AH_R	0.517	0.020	26.337	0.000
	K6D2AF_R	0.640	0.021	30.793	0.000
	K6D2Y_R	0.643	0.019	33.499	0.000
	K6D2L_R	0.723	0.021	34.975	0.000
	K6D2G_R	0.444	0.026	16.826	0.000
PAF	ON				
	SC9	0.182	0.025	7.238	0.000
	INTERD9	-0.066	0.027	-2.450	0.014
	INTERT9	-0.003	0.029	-0.099	0.921
PAF	ON				
	DEPCOMP	-0.120	0.021	-5.808	0.000

THREATCOMP	-0.026	0.021	-1.238	0.216
POVCO_AVG	-0.011	0.020	-0.571	0.568
RACE_AA	0.175	0.035	4.999	0.000
RACE_C	-0.022	0.030	-0.742	0.458
RACE_L	0.069	0.032	2.138	0.032
CM1BSEX	-0.089	0.019	-4.627	0.000
SC9 ON				
POVCO_AVG	0.055	0.026	2.061	0.039
RACE_AA	-0.020	0.046	-0.445	0.656
RACE_C	-0.031	0.039	-0.791	0.429
RACE_L	0.012	0.041	0.282	0.778
CM1BSEX	0.105	0.023	4.611	0.000
Thresholds				
K5E1A\$1	-1.193	0.069	-17.399	0.000
K5E1A\$2	-0.790	0.066	-11.919	0.000
K5E1A\$3	-0.519	0.065	-7.948	0.000
K5E1A\$4	-0.123	0.065	-1.896	0.058
K5E1B\$1	-1.020	0.062	-16.436	0.000
K5E1B\$2	-0.619	0.060	-10.350	0.000
K5E1B\$3	-0.339	0.059	-5.765	0.000
K5E1B\$4	0.096	0.058	1.652	0.098
K5E1C\$1	-1.217	0.073	-16.651	0.000
K5E1C\$2	-0.855	0.070	-12.143	0.000
K5E1C\$3	-0.558	0.069	-8.058	0.000
K5E1C\$4	-0.123	0.068	-1.813	0.070
K5E1D\$1	-1.436	0.072	-20.035	0.000
K5E1D\$2	-1.118	0.068	-16.399	0.000
K5E1D\$3	-0.876	0.066	-13.240	0.000
K5E1D\$4	-0.505	0.064	-7.869	0.000
K6D2B_R\$1	-2.029	0.076	-26.576	0.000
K6D2B_R\$2	-1.574	0.063	-25.151	0.000
K6D2B_R\$3	-0.569	0.055	-10.291	0.000
K6D2F_R\$1	-1.815	0.068	-26.562	0.000
K6D2F_R\$2	-1.295	0.058	-22.375	0.000
K6D2F_R\$3	-0.067	0.053	-1.282	0.200
K6D2G_R\$1	-2.229	0.080	-27.950	0.000
K6D2G_R\$2	-1.887	0.064	-29.603	0.000
K6D2G_R\$3	-0.822	0.041	-20.284	0.000
K6D2I_R\$1	-1.888	0.066	-28.450	0.000
K6D2I_R\$2	-1.126	0.048	-23.663	0.000
K6D2I_R\$3	0.189	0.043	4.419	0.000
K6D2K_R\$1	-2.026	0.073	-27.568	0.000
K6D2K_R\$2	-1.241	0.052	-23.829	0.000
K6D2K_R\$3	0.110	0.046	2.387	0.017
K6D2L_R\$1	-2.532	0.108	-23.394	0.000
K6D2L_R\$2	-2.090	0.082	-25.521	0.000
K6D2L_R\$3	-1.102	0.060	-18.387	0.000
K6D2M_R\$1	-2.271	0.089	-25.615	0.000

K6D2M_R\$2	-1.474	0.057	-26.062	0.000
K6D2M_R\$3	0.079	0.047	1.675	0.094
K6D20_R\$1	-1.450	0.056	-26.084	0.000
K6D20_R\$2	-1.128	0.051	-22.058	0.000
K6D20_R\$3	-0.217	0.048	-4.539	0.000
K6D2S_R\$1	-2.079	0.083	-24.898	0.000
K6D2S_R\$2	-1.506	0.067	-22.343	0.000
K6D2S_R\$3	-0.316	0.062	-5.113	0.000
K6D2V_R\$1	-2.396	0.097	-24.759	0.000
K6D2V_R\$2	-1.806	0.065	-27.630	0.000
K6D2V_R\$3	-0.218	0.049	-4.456	0.000
K6D2W_R\$1	-2.068	0.077	-26.972	0.000
K6D2W_R\$2	-1.314	0.059	-22.178	0.000
K6D2W_R\$3	-0.076	0.054	-1.395	0.163
K6D2Y_R\$1	-2.076	0.079	-26.446	0.000
K6D2Y_R\$2	-1.539	0.061	-25.071	0.000
K6D2Y_R\$3	-0.565	0.051	-10.975	0.000
K6D2AA_R\$1	-2.125	0.080	-26.600	0.000
K6D2AA_R\$2	-1.534	0.062	-24.803	0.000
K6D2AA_R\$3	-0.330	0.055	-5.956	0.000
K6D2AE_R\$1	-1.857	0.065	-28.646	0.000
K6D2AE_R\$2	-1.076	0.050	-21.658	0.000
K6D2AE_R\$3	0.346	0.047	7.436	0.000
K6D2AF_R\$1	-2.227	0.085	-26.325	0.000
K6D2AF_R\$2	-1.843	0.068	-27.169	0.000
K6D2AF_R\$3	-0.698	0.053	-13.286	0.000
K6D2AH_R\$1	-1.853	0.062	-29.971	0.000
K6D2AH_R\$2	-1.405	0.050	-28.027	0.000
K6D2AH_R\$3	-0.196	0.042	-4.620	0.000

#### Residual Variances

SC9	0.986	0.005	181.830	0.000
PAF	0.919	0.012	78.104	0.000

#### STDY Standardization

		Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
SC9 BY					
	K5E1A	0.689	0.021	32.257	0.000
	K5E1B	0.613	0.022	27.979	0.000
	K5E1C	0.727	0.021	35.061	0.000
	K5E1D	0.668	0.024	28.321	0.000
PAF BY					
	K6D2B_R	0.708	0.018	40.046	0.000
	K6D2F_R	0.673	0.016	41.082	0.000
	K6D2I_R	0.518	0.018	28.567	0.000

K6D2K_R	0.575	0.019	30.988	0.000
K6D2M_R	0.594	0.019	31.550	0.000
K6D2O_R	0.600	0.017	35.065	0.000
K6D2S_R	0.807	0.013	61.684	0.000
K6D2V_R	0.614	0.018	33.535	0.000
K6D2W_R	0.699	0.015	45.900	0.000
K6D2AA_R	0.717	0.016	44.531	0.000
K6D2AE_R	0.575	0.017	32.941	0.000
K6D2AH_R	0.517	0.020	26.337	0.000
K6D2AF_R	0.640	0.021	30.793	0.000
K6D2Y_R	0.643	0.019	33.499	0.000
K6D2L_R	0.723	0.021	34.975	0.000
K6D2G_R	0.444	0.026	16.826	0.000
PAF ON				
SC9	0.182	0.025	7.238	0.000
INTERD9	-0.124	0.051	-2.451	0.014
INTERT9	-0.005	0.054	-0.099	0.921
PAF ON				
DEPCOMP	-0.226	0.039	-5.822	0.000
THREATCOMP	-0.048	0.039	-1.238	0.216
POVCO_AVG	-0.005	0.010	-0.571	0.568
RACE_AA	0.350	0.070	5.008	0.000
RACE_C	-0.057	0.077	-0.742	0.458
RACE_L	0.159	0.075	2.139	0.032
CM1BSEX	-0.178	0.038	-4.634	0.000
SC9 ON				
POVCO_AVG	0.026	0.013	2.061	0.039
RACE_AA	-0.041	0.091	-0.445	0.656
RACE_C	-0.081	0.102	-0.791	0.429
RACE_L	0.027	0.095	0.282	0.778
CM1BSEX	0.209	0.045	4.618	0.000
Thresholds				
K5E1A\$1	-1.193	0.069	-17.399	0.000
K5E1A\$2	-0.790	0.066	-11.919	0.000
K5E1A\$3	-0.519	0.065	-7.948	0.000
K5E1A\$4	-0.123	0.065	-1.896	0.058
K5E1B\$1	-1.020	0.062	-16.436	0.000
K5E1B\$2	-0.619	0.060	-10.350	0.000
K5E1B\$3	-0.339	0.059	-5.765	0.000
K5E1B\$4	0.096	0.058	1.652	0.098
K5E1C\$1	-1.217	0.073	-16.651	0.000
K5E1C\$2	-0.855	0.070	-12.143	0.000
K5E1C\$3	-0.558	0.069	-8.058	0.000
K5E1C\$4	-0.123	0.068	-1.813	0.070
K5E1D\$1	-1.436	0.072	-20.035	0.000
K5E1D\$2	-1.118	0.068	-16.399	0.000

K5E1D\$3	-0.876	0.066	-13.240	0.000
K5E1D\$4	-0.505	0.064	-7.869	0.000
K6D2B_R\$1	-2.029	0.076	-26.576	0.000
K6D2B_R\$2	-1.574	0.063	-25.151	0.000
K6D2B_R\$3	-0.569	0.055	-10.291	0.000
K6D2F_R\$1	-1.815	0.068	-26.562	0.000
K6D2F_R\$2	-1.295	0.058	-22.375	0.000
K6D2F_R\$3	-0.067	0.053	-1.282	0.200
K6D2G_R\$1	-2.229	0.080	-27.950	0.000
K6D2G_R\$2	-1.887	0.064	-29.603	0.000
K6D2G_R\$3	-0.822	0.041	-20.284	0.000
K6D2I_R\$1	-1.888	0.066	-28.450	0.000
K6D2I_R\$2	-1.126	0.048	-23.663	0.000
K6D2I_R\$3	0.189	0.043	4.419	0.000
K6D2K_R\$1	-2.026	0.073	-27.568	0.000
K6D2K_R\$2	-1.241	0.052	-23.829	0.000
K6D2K_R\$3	0.110	0.046	2.387	0.017
K6D2L_R\$1	-2.532	0.108	-23.394	0.000
K6D2L_R\$2	-2.090	0.082	-25.521	0.000
K6D2L_R\$3	-1.102	0.060	-18.387	0.000
K6D2M_R\$1	-2.271	0.089	-25.615	0.000
K6D2M_R\$2	-1.474	0.057	-26.062	0.000
K6D2M_R\$3	0.079	0.047	1.675	0.094
K6D2O_R\$1	-1.450	0.056	-26.084	0.000
K6D2O_R\$2	-1.128	0.051	-22.058	0.000
K6D2O_R\$3	-0.217	0.048	-4.539	0.000
K6D2S_R\$1	-2.079	0.083	-24.898	0.000
K6D2S_R\$2	-1.506	0.067	-22.343	0.000
K6D2S_R\$3	-0.316	0.062	-5.113	0.000
K6D2V_R\$1	-2.396	0.097	-24.759	0.000
K6D2V_R\$2	-1.806	0.065	-27.630	0.000
K6D2V_R\$3	-0.218	0.049	-4.456	0.000
K6D2W_R\$1	-2.068	0.077	-26.972	0.000
K6D2W_R\$2	-1.314	0.059	-22.178	0.000
K6D2W_R\$3	-0.076	0.054	-1.395	0.163
K6D2Y_R\$1	-2.076	0.079	-26.446	0.000
K6D2Y_R\$2	-1.539	0.061	-25.071	0.000
K6D2Y_R\$3	-0.565	0.051	-10.975	0.000
K6D2AA_R\$1	-2.125	0.080	-26.600	0.000
K6D2AA_R\$2	-1.534	0.062	-24.803	0.000
K6D2AA_R\$3	-0.330	0.055	-5.956	0.000
K6D2AE_R\$1	-1.857	0.065	-28.646	0.000
K6D2AE_R\$2	-1.076	0.050	-21.658	0.000
K6D2AE_R\$3	0.346	0.047	7.436	0.000
K6D2AF_R\$1	-2.227	0.085	-26.325	0.000
K6D2AF_R\$2	-1.843	0.068	-27.169	0.000
K6D2AF_R\$3	-0.698	0.053	-13.286	0.000
K6D2AH_R\$1	-1.853	0.062	-29.971	0.000
K6D2AH_R\$2	-1.405	0.050	-28.027	0.000
K6D2AH_R\$3	-0.196	0.042	-4.620	0.000



## Residual Variances

SC9	0.986	0.005	181.830	0.000
PAF	0.919	0.012	78.104	0.000

## STD Standardization

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
SC9 BY				
K5E1A	1.722	0.102	16.963	0.000
K5E1B	1.407	0.081	17.471	0.000
K5E1C	1.919	0.116	16.542	0.000
K5E1D	1.630	0.104	15.667	0.000
PAF BY				
K6D2B_R	1.820	0.091	19.953	0.000
K6D2F_R	1.650	0.073	22.477	0.000
K6D2I_R	1.097	0.052	20.916	0.000
K6D2K_R	1.274	0.061	20.753	0.000
K6D2M_R	1.338	0.066	20.428	0.000
K6D2O_R	1.359	0.061	22.456	0.000
K6D2S_R	2.476	0.115	21.546	0.000
K6D2V_R	1.411	0.068	20.894	0.000
K6D2W_R	1.775	0.076	23.442	0.000
K6D2AA_R	1.866	0.086	21.632	0.000
K6D2AE_R	1.274	0.058	22.059	0.000
K6D2AH_R	1.094	0.057	19.309	0.000
K6D2AF_R	1.513	0.083	18.163	0.000
K6D2Y_R	1.521	0.077	19.664	0.000
K6D2L_R	1.897	0.114	16.706	0.000
K6D2G_R	0.899	0.067	13.508	0.000
PAF ON				
SC9	0.182	0.025	7.238	0.000
INTERD9	-0.124	0.051	-2.451	0.014
INTERT9	-0.005	0.054	-0.099	0.921
PAF ON				
DEPCOMP	-0.226	0.039	-5.822	0.000
THREATCOMP	-0.048	0.039	-1.238	0.216
POVCO_AVG	-0.005	0.010	-0.571	0.568
RACE_AA	0.350	0.070	5.008	0.000
RACE_C	-0.057	0.077	-0.742	0.458
RACE_L	0.159	0.075	2.139	0.032
CM1BSEX	-0.178	0.038	-4.634	0.000
SC9 ON				

POVCO_AVG	0.026	0.013	2.061	0.039
RACE_AA	-0.041	0.091	-0.445	0.656
RACE_C	-0.081	0.102	-0.791	0.429
RACE_L	0.027	0.095	0.282	0.778
CM1BSEX	0.209	0.045	4.618	0.000

#### Thresholds

K5E1A\$1	-2.984	0.188	-15.913	0.000
K5E1A\$2	-1.976	0.174	-11.346	0.000
K5E1A\$3	-1.298	0.168	-7.751	0.000
K5E1A\$4	-0.307	0.162	-1.892	0.059
K5E1B\$1	-2.341	0.146	-15.985	0.000
K5E1B\$2	-1.421	0.138	-10.270	0.000
K5E1B\$3	-0.778	0.135	-5.767	0.000
K5E1B\$4	0.221	0.134	1.648	0.099
K5E1C\$1	-3.214	0.213	-15.082	0.000
K5E1C\$2	-2.258	0.198	-11.425	0.000
K5E1C\$3	-1.474	0.188	-7.820	0.000
K5E1C\$4	-0.326	0.180	-1.809	0.070
K5E1D\$1	-3.502	0.184	-19.072	0.000
K5E1D\$2	-2.725	0.171	-15.961	0.000
K5E1D\$3	-2.136	0.163	-13.070	0.000
K5E1D\$4	-1.232	0.156	-7.881	0.000
K6D2B_R\$1	-5.215	0.237	-22.028	0.000
K6D2B_R\$2	-4.045	0.185	-21.807	0.000
K6D2B_R\$3	-1.462	0.148	-9.896	0.000
K6D2F_R\$1	-4.452	0.189	-23.521	0.000
K6D2F_R\$2	-3.175	0.152	-20.945	0.000
K6D2F_R\$3	-0.165	0.129	-1.282	0.200
K6D2G_R\$1	-4.512	0.173	-26.157	0.000
K6D2G_R\$2	-3.821	0.133	-28.804	0.000
K6D2G_R\$3	-1.665	0.084	-19.824	0.000
K6D2I_R\$1	-4.002	0.147	-27.235	0.000
K6D2I_R\$2	-2.387	0.104	-22.947	0.000
K6D2I_R\$3	0.401	0.091	4.401	0.000
K6D2K_R\$1	-4.490	0.173	-25.978	0.000
K6D2K_R\$2	-2.750	0.122	-22.541	0.000
K6D2K_R\$3	0.243	0.102	2.386	0.017
K6D2L_R\$1	-6.645	0.350	-18.992	0.000
K6D2L_R\$2	-5.485	0.251	-21.875	0.000
K6D2L_R\$3	-2.891	0.175	-16.542	0.000
K6D2M_R\$1	-5.119	0.203	-25.164	0.000
K6D2M_R\$2	-3.323	0.133	-24.890	0.000
K6D2M_R\$3	0.178	0.106	1.673	0.094
K6D2O_R\$1	-3.287	0.148	-22.245	0.000
K6D2O_R\$2	-2.557	0.129	-19.780	0.000
K6D2O_R\$3	-0.491	0.109	-4.505	0.000
K6D2S_R\$1	-6.380	0.314	-20.341	0.000
K6D2S_R\$2	-4.623	0.243	-19.026	0.000
K6D2S_R\$3	-0.970	0.193	-5.030	0.000

K6D2V_R\$1	-5.505	0.237	-23.191	0.000
K6D2V_R\$2	-4.151	0.159	-26.153	0.000
K6D2V_R\$3	-0.500	0.112	-4.452	0.000
K6D2W_R\$1	-5.248	0.212	-24.708	0.000
K6D2W_R\$2	-3.335	0.160	-20.894	0.000
K6D2W_R\$3	-0.192	0.138	-1.393	0.163
K6D2Y_R\$1	-4.915	0.201	-24.476	0.000
K6D2Y_R\$2	-3.644	0.153	-23.869	0.000
K6D2Y_R\$3	-1.337	0.124	-10.787	0.000
K6D2AA_R\$1	-5.530	0.246	-22.517	0.000
K6D2AA_R\$2	-3.992	0.180	-22.122	0.000
K6D2AA_R\$3	-0.858	0.146	-5.865	0.000
K6D2AE_R\$1	-4.116	0.163	-25.272	0.000
K6D2AE_R\$2	-2.385	0.116	-20.482	0.000
K6D2AE_R\$3	0.768	0.104	7.385	0.000
K6D2AF_R\$1	-5.259	0.220	-23.850	0.000
K6D2AF_R\$2	-4.352	0.171	-25.489	0.000
K6D2AF_R\$3	-1.649	0.127	-12.964	0.000
K6D2AH_R\$1	-3.925	0.149	-26.376	0.000
K6D2AH_R\$2	-2.976	0.115	-25.809	0.000
K6D2AH_R\$3	-0.415	0.090	-4.622	0.000

#### Residual Variances

SC9	0.986	0.005	181.830	0.000
PAF	0.919	0.012	78.104	0.000

#### R-SQUARE

Observed Variable	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
K5E1A	0.474	0.029	16.129	0.000
K5E1B	0.376	0.027	13.989	0.000
K5E1C	0.528	0.030	17.530	0.000
K5E1D	0.447	0.032	14.161	0.000
K6D2B_R	0.502	0.025	20.023	0.000
K6D2F_R	0.453	0.022	20.541	0.000
K6D2G_R	0.197	0.023	8.413	0.000
K6D2I_R	0.268	0.019	14.283	0.000
K6D2K_R	0.330	0.021	15.494	0.000
K6D2L_R	0.522	0.030	17.488	0.000
K6D2M_R	0.353	0.022	15.775	0.000
K6D2O_R	0.360	0.021	17.533	0.000
K6D2S_R	0.651	0.021	30.842	0.000
K6D2V_R	0.377	0.022	16.768	0.000
K6D2W_R	0.489	0.021	22.950	0.000
K6D2Y_R	0.413	0.025	16.750	0.000
K6D2AA_R	0.514	0.023	22.265	0.000
K6D2AE_R	0.330	0.020	16.470	0.000

K6D2AF_R	0.410	0.027	15.397	0.000
K6D2AH_R	0.267	0.020	13.168	0.000
Latent Variable	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
SC9	0.014	0.005	2.597	0.009
PAF	0.081	0.012	6.848	0.000

#### QUALITY OF NUMERICAL RESULTS

Condition Number for the Information Matrix  
0.514E-04  
(ratio of smallest to largest eigenvalue)

Beginning Time: 09:58:47  
Ending Time: 11:06:22  
Elapsed Time: 01:07:35

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