

Table 1

Spss Syntax: Means by sex by sample and total sample.

```
* Scales.
COMPUTE GD=mean(cpti05_M,cpti07_M,cpti09_M,cpti15_M,cpti18_M,cpti21_M,cpti24_M,cpti26_M).
COMPUTE
CU=mean(cpti02_M,cpti04_M,cpti08_M,cpti11_M,cpti13_M,cpti17_M,cpti20_M,cpti22_M,cpti25_M,cpti27_M).
COMPUTE
INS=mean(cpti01_M,cpti03_M,cpti06_M,cpti10_M,cpti12_M,cpti14_M,cpti16_M,cpti19_M,cpti23_M,cpti28_M).
COMPUTE PT=mean(cpti01_M to cpti28_M).
```

```
*Descriptives.
SPLIT FILE LAYERED BY Sexo Muestra.
FREQUENCIES VARIABLES=GD CU INS PT
  /FORMAT=NOTABLE
  /NTILES=4
  /STATISTICS=STDDEV MINIMUM MAXIMUM SEMEAN MEAN
  /ORDER=ANALYSIS.
```

```
SPLIT FILE LAYERED BY CursBin Muestra.
FREQUENCIES VARIABLES=GD CU INS PT
  /FORMAT=NOTABLE
  /NTILES=4
  /STATISTICS=STDDEV MINIMUM MAXIMUM SEMEAN MEAN
  /ORDER=ANALYSIS.
```

Statistics

		GD	CU	INS	PT
N	Valid	842	842	842	842
	Missing	0	0	0	0
Mean		1,3373	1,3776	1,5525	1,4285
Std. Error of Mean		,01922	,01961	,02204	,01842
Std. Deviation		,55784	,56902	,63963	,53456
Minimum		1	1	1	1
Maximum		4	4	4	4
Percentiles	25	1,0000	1,0000	1,0000	1,0000
	50	1,0000	1,1000	1,3000	1,2143
	75	1,5000	1,6000	2,0000	1,6429

Statistics

Gender	Study			GD	CU	INS	PT	
Male	Catalunya	N	Valid	192	192	192	192	
			Missing	0	0	0	0	
		Mean		1,2383	1,2563	1,4000	1,3025	
		Std. Error of Mean		,03194	,03505	,03968	,03196	
		Std. Deviation		,44257	,48567	,54982	,44285	
		Minimum		1,00	1,00	1,00	1,00	
		Maximum		3,38	3,40	3,30	3,25	
		Percentiles	25		1,0000	1,0000	1,0000	1,0000
			50		1,0000	1,0000	1,2000	1,1071
	75			1,3750	1,3000	1,6000	1,4911	
	Galicia	N	Valid	218	218	218	218	
			Missing	0	0	0	0	
		Mean		1,5854	1,6917	1,9023	1,7366	
		Std. Error of Mean		,04895	,04777	,04802	,04263	
		Std. Deviation		,72278	,70536	,70896	,62936	
Minimum			1,00	1,00	1,00	1,00		
Maximum			4,00	4,00	4,00	3,61		
Percentiles		25		1,0000	1,0000	1,3000	1,2143	
		50		1,2500	1,5000	1,8500	1,5714	
	75		2,0313	2,1000	2,3000	2,1429		
Female	Catalunya	N	Valid	201	201	201	201	
			Missing	0	0	0	0	
		Mean		1,1101	1,0856	1,1274	1,1075	
		Std. Error of Mean		,02054	,01417	,01669	,01409	
		Std. Deviation		,29116	,20085	,23664	,19981	
		Minimum		1,00	1,00	1,00	1,00	
		Maximum		2,88	2,10	2,20	2,04	
		Percentiles	25		1,0000	1,0000	1,0000	1,0000
			50		1,0000	1,0000	1,0000	1,0000
	75			1,0000	1,0000	1,2000	1,1071	
	Galicia	N	Valid	231	231	231	231	
			Missing	0	0	0	0	
		Mean		1,3831	1,4359	1,7190	1,5220	
		Std. Error of Mean		,03573	,03602	,04166	,03428	
		Std. Deviation		,54299	,54753	,63313	,52108	
		Minimum		1,00	1,00	1,00	1,00	
		Maximum		3,88	3,10	4,00	3,50	
		Percentiles	25		1,0000	1,0000	1,2000	1,1071
50				1,1250	1,2000	1,6000	1,3571	
75			1,6250	1,7000	2,1000	1,7500		

Statistics

CursBin	Study			GD	CU	INS	PT
Preescolar	Catalunya	N	Valid	99	99	99	99
			Missing	0	0	0	0
		Mean		1,0303	1,0727	1,1354	1,0830
		Std. Error of Mean		,01270	,02009	,02369	,01650
		Std. Deviation		,12638	,19991	,23574	,16421
		Minimum		1,00	1,00	1,00	1,00
		Maximum		1,88	2,60	2,10	2,18
		Percentiles	25	1,0000	1,0000	1,0000	1,0000
			50	1,0000	1,0000	1,0000	1,0000
	75		1,0000	1,1000	1,2000	1,1071	
	Galicia	N	Valid	214	214	214	214
			Missing	0	0	0	0
		Mean		1,3768	1,5318	1,7949	1,5814
		Std. Error of Mean		,03638	,04272	,04480	,03718
		Std. Deviation		,53219	,62500	,65544	,54396
Minimum			1,00	1,00	1,00	1,00	
Maximum			3,75	4,00	4,00	3,54	
Percentiles		25	1,0000	1,0000	1,2000	1,1429	
		50	1,1250	1,2000	1,7000	1,4286	
	75	1,6563	2,0000	2,2000	1,9018		
Primaria	Catalunya	N	Valid	294	294	294	294
			Missing	0	0	0	0
		Mean		1,2207	1,2014	1,3027	1,2431
		Std. Error of Mean		,02451	,02429	,02824	,02276
		Std. Deviation		,42019	,41655	,48428	,39031
		Minimum		1,00	1,00	1,00	1,00
		Maximum		3,38	3,40	3,30	3,25
		Percentiles	25	1,0000	1,0000	1,0000	1,0000
			50	1,0000	1,0000	1,1000	1,0714
	75		1,2500	1,2000	1,4000	1,3214	
	Galicia	N	Valid	235	235	235	235
			Missing	0	0	0	0
		Mean		1,5766	1,5860	1,8200	1,6669
		Std. Error of Mean		,04690	,04280	,04542	,04039
		Std. Deviation		,71899	,65608	,69632	,61923
Minimum			1,00	1,00	1,00	1,00	
Maximum			4,00	3,60	4,00	3,61	
Percentiles		25	1,0000	1,0000	1,2000	1,1429	
		50	1,2500	1,3000	1,7000	1,5000	
	75	2,0000	2,0000	2,2000	2,0357		

Table 2

Zero-order and partial correlations between the CPTI Total and the three factors, and external criteria measured in Study 1 and Study 2

```
* Study 1.
SELECT IF muestra EQ 1.
PARTIAL CORR
  /VARIABLES=GD_M
with TOTALAPSD NARC CU.APSD IMP FEARLESS_M CP AG.REACT AG.PROACT HIPERACT PROSOCIAL BY sexo
edadA CU_M INS_M
  /SIGNIFICANCE=TWOTAIL
  /MISSING=LISTWISE.

CORRELATIONS /VARIABLES=GD_M
with TOTALAPSD NARC CU.APSD IMP FEARLESS_M CP AG.REACT AG.PROACT HIPERACT PROSOCIAL
  /MISSING=LISTWISE.

PARTIAL CORR
  /VARIABLES=CU_M
with TOTALAPSD NARC CU.APSD IMP FEARLESS_M CP AG.REACT AG.PROACT HIPERACT PROSOCIAL BY sexo
edadA GD_M INS_M
  /SIGNIFICANCE=TWOTAIL
  /MISSING=LISTWISE.

CORRELATIONS /VARIABLES=CU_M
with TOTALAPSD NARC CU.APSD IMP FEARLESS_M CP AG.REACT AG.PROACT HIPERACT PROSOCIAL
  /MISSING=LISTWISE.

PARTIAL CORR
  /VARIABLES=INS_P
with TOTALAPSD NARC CU.APSD IMP FEARLESS_M CP AG.REACT AG.PROACT HIPERACT PROSOCIAL BY sexo
edadA CU_P
  GD_P
  /SIGNIFICANCE=TWOTAIL
  /MISSING=LISTWISE.

CORRELATIONS /VARIABLES=INS_P
with TOTALAPSD NARC CU.APSD IMP FEARLESS_M CP AG.REACT AG.PROACT HIPERACT PROSOCIAL
  /MISSING=LISTWISE.

PARTIAL CORR
  /VARIABLES=INS_P
with TOTALAPSD NARC CU.APSD IMP FEARLESS_M CP AG.REACT AG.PROACT HIPERACT PROSOCIAL BY sexo
edadA CU_P GD_P
  /SIGNIFICANCE=TWOTAIL
  /MISSING=LISTWISE.

CORRELATIONS
  /VARIABLES=INS_P
with TOTALAPSD NARC CU.APSD IMP FEARLESS_M CP AG.REACT AG.PROACT HIPERACT PROSOCIAL
  /MISSING=LISTWISE.

*Study 2.

SELECT IF muestra EQ 0.
PARTIAL CORR
  /VARIABLES=GD_M
with CSImADHDDesDim CSImADHDHipImpDim CSImADHDCombDim CSImODDDim BY sexo edadA CU_M INS_M
  /SIGNIFICANCE=TWOTAIL
  /MISSING=LISTWISE.

TEMPORARY.
SELECT IF muestra EQ 0.
PARTIAL CORR
  /VARIABLES=CU_M
with CSIpADHDDesDim CSIpADHDHipImpDim CSIpADHDCombDim CSIpODDDim BY sexo edadA GD_M INS_M
  /SIGNIFICANCE=TWOTAIL
  /MISSING=LISTWISE.
```

```

TEMPORARY.
SELECT IF muestra EQ 0.
PARTIAL CORR
  /VARIABLES=INS_M
  with CSIpADHDDesDim CSIpADHDHipImpDim CSIpADHDCCombDim CSIpODDDim BY sexo edadA GD_M CU_M
  /SIGNIFICANCE=TWOTAIL
  /MISSING=LISTWISE.

TEMPORARY.
SELECT IF muestra EQ 0.
PARTIAL CORR
  /VARIABLES=CPTI.TOTAL_M
  with CSIpADHDDesDim CSIpADHDHipImpDim CSIpADHDCCombDim CSIpODDDim BY sexo edadA
  /SIGNIFICANCE=TWOTAIL
  /MISSING=LISTWISE.

*APSD.

RECODE
apsd3 apsd7 apsd12 apsd18 apsd20
(0=2) (1=1) (2=0) INTO rapsd3 rapsd7 rapsd12 rapsd18 rapsd20.
EXECUTE.

RELIABILITY
/VARIABLES=rapsd3, rapsd7, rapsd12, rapsd18, apsd19, rapsd20
/SCALE('CU') ALL
/MODEL=ALPHA
/SUMMARY=TOTAL CORR.

RELIABILITY
/VARIABLES=apsd5, apsd8, apsd10, apsd11, apsd14, apsd15, apsd16
/SCALE('Narcissism') ALL
/MODEL=ALPHA
/SUMMARY=TOTAL CORR.

RELIABILITY
/VARIABLES=apsd1, apsd4, apsd9, apsd13, apsd17
/SCALE('Impulsivity') ALL
/MODEL=ALPHA
/SUMMARY=TOTAL CORR.

RELIABILITY
/VARIABLES=apsd1 , apsd2, rapsd3, apsd4, apsd5, apsd6, rapsd7, apsd8,
apsd9, apsd10, apsd11, rapsd12, apsd13, apsd14, apsd15, apsd16, apsd17, rapsd18, apsd19,
rapsd20
/SCALE('Global') ALL
/MODEL=ALPHA
/SUMMARY=TOTAL CORR.

*SDQ.
RELIABILITY
/VARIABLES=sdq1, sdq3, sdq4, sdq7, sdq8
/SCALE('Prosocial behavior') ALL
/MODEL=ALPHA
/SUMMARY=TOTAL CORR.

RELIABILITY
/VARIABLES=sdq2, sdq5, sdq6, rsdq9, rsdq10
/SCALE('Hiperactivity') ALL
/MODEL=ALPHA
/SUMMARY=TOTAL CORR.

*CSI.
RELIABILITY
/VARIABLES=CsiA1_M CsiA2_M CsiA3_M CsiA4_M CsiA5_M CsiA6_M CsiA7_M CsiA8_M CsiA9_M
/SCALE('ALL VARIABLES') ALL
/MODEL=ALPHA
/STATISTICS=DESCRIPTIVE SCALE CORR
/SUMMARY=TOTAL MEANS CORR.

RELIABILITY

```

```

/VARIABLES=CsiA10_M CsiA11_M CsiA12_M CsiA13_M CsiA14_M CsiA15_M CsiA16_M CsiA17_M
CsiA18_M
/SCALE('ALL VARIABLES') ALL
/MODEL=ALPHA
/STATISTICS=DESCRIPTIVE SCALE CORR
/SUMMARY=TOTAL MEANS CORR.

```

RELIABILITY

```

/VARIABLES=CsiA1_M CsiA2_M CsiA3_M CsiA4_M CsiA5_M CsiA6_M CsiA7_M CsiA8_M CsiA9_M
CsiA10_M CsiA11_M CsiA12_M CsiA13_M CsiA14_M CsiA15_M CsiA16_M CsiA17_M CsiA18_M
/SCALE('ALL VARIABLES') ALL
/MODEL=ALPHA
/STATISTICS=DESCRIPTIVE SCALE CORR
/SUMMARY=TOTAL MEANS CORR.

```

Correlations

	Control Variables		
	Gender & Edat Anys & Callous-unemotional maestros & Impulsive-need of stimulation maestros		
	Grandiose-deceitful maestros		
	Correlation	Significance (2- tailed)	df
Global score APSD	,446	,000	439
Narcissism	,612	,000	439
Callous-unemotional	-,033	,483	439
Impulsivity/conduct problems	,088	,065	439
Fearlessness Maestros	-,003	,955	439
Conduct problems	,382	,000	439
Agresión reactiva	,372	,000	439
Agresión proactiva	,461	,000	439
hyperactivity	-,106	,025	439
Conducta prosocial	-,020	,670	439

Correlations^a

	Grandiose-deceitful maestros	
	Pearson	
	Correlation	Sig. (2-tailed)
Global score APSD	,843	,000
Narcissism	,862	,000
Callous-unemotional	,456	,000
Impulsivity/conduct problems	,697	,000
Fearlessness Maestros	,594	,000
Conduct problems	,785	,000
Agresión reactiva	,757	,000
Agresión proactiva	,701	,000
hyperactivity	,520	,000
Conducta prosocial	-,477	,000

a. Listwise N=445

Correlations

	Control Variables		
	Gender & Edad Anys & Grandiose-deceitful maestros & Impulsive-need of stimulation maestros		
	Callous-unemotional maestros		
	Correlation	Significance (2-tailed)	df
Global score APSD	,465	,000	439
Narcissism	,213	,000	439
Callous-unemotional	,386	,000	439
Impulsivity/conduct problems	,321	,000	439
Fearlessness Maestros	,316	,000	439
Conduct problems	,288	,000	439
Agresión reactiva	,205	,000	439
Agresión proactiva	,062	,195	439
hyperactivity	,210	,000	439
Conducta prosocial	-,422	,000	439

Correlations^a

	Callous-unemotional maestros	
	Pearson Correlation	Sig. (2-tailed)
Global score APSD	,839	,000
Narcissism	,752	,000
Callous-unemotional	,592	,000
Impulsivity/conduct problems	,727	,000
Fearlessness Maestros	,661	,000
Conduct problems	,762	,000
Agresión reactiva	,709	,000
Agresión proactiva	,581	,000
hyperactivity	,576	,000
Conducta prosocial	-,616	,000

a. Listwise N=445

Correlations^a

	INS	
	Pearson Correlation	Sig. (2-tailed)
Global score APSD	,742	,000
Narcissism	,621	,000
Callous-unemotional	,446	,000
Impulsivity/conduct problems	,782	,000
Fearlessness Maestros	,664	,000
Conduct problems	,734	,000
Agresión reactiva	,658	,000
Agresión proactiva	,464	,000
hyperactivity	,743	,000
Conducta prosocial	-,392	,000

a. Listwise N=445

Correlations

	Control Variables		
	Gender & Edad Anys & CU & GD		
	INS		
	Correlation	Significance (2-tailed)	df
Global score APSD	,373	,000	439
Narcissism	,071	,136	439
Callous-unemotional	,104	,028	439
Impulsivity/conduct problems	,560	,000	439
Fearlessness Maestros	,395	,000	439
Conduct problems	,387	,000	439
Agresión reactiva	,253	,000	439
Agresión proactiva	-,028	,558	439
hyperactivity	,590	,000	439
Conducta prosocial	,024	,619	439

Correlations^a

	INS	
	Pearson Correlation	Sig. (2-tailed)
Global score APSD	,742	,000
Narcissism	,621	,000
Callous-unemotional	,446	,000
Impulsivity/conduct problems	,782	,000
Fearlessness Maestros	,664	,000
Conduct problems	,734	,000
Agresión reactiva	,658	,000
Agresión proactiva	,464	,000
hyperactivity	,743	,000
Conducta prosocial	-,392	,000

a. Listwise N=445

Correlations

	Control Variables		
	Gender & Edat Anys & Callous-unemotional maestros & Impulsive-need of stimulation maestros		
	Grandiose-deceitful maestros		
	Correlation	Significance (2-tailed)	df
CSI Maestros: AD-HD Tipo Desatento Dimensional	-,147	,017	260
CSI Maestros: AD-HD Tipo Hiperactivo-Impulsivo Dimensional	-,073	,240	260
CSI Maestros: AD-HD Tipo Combinado Dimensional	-,151	,015	260
CSI Maestros: ODD Dimensional	,163	,008	260

Correlations

	Control Variables		
	Gender & Edat Anys & Grandiose-deceitful maestros & Impulsive-need of stimulation maestros		
	Callous-unemotional maestros		
	Correlation	Significance (2-tailed)	df
CSI Padres: AD-HD Tipo Desatento Dimensional	-,083	,365	119
CSI Padres: AD-HD Tipo Hiperactivo-Impulsivo Dimensional	-,103	,259	119
CSI Padres: AD-HD Tipo Combinado Dimensional	-,107	,242	119
CSI Padres: ODD Dimensional	-,025	,783	119

Correlations

	Control Variables		
	Gender & Edat Anys & Grandiose-deceitful maestros & Callous-unemotional maestros		
	Impulsive-need of stimulation maestros		
	Correlation	Significance (2-tailed)	df
CSI Padres: AD-HD Tipo Desatento Dimensional	,106	,247	119
CSI Padres: AD-HD Tipo Hiperactivo-Impulsivo Dimensional	,198	,030	119
CSI Padres: AD-HD Tipo Combinado Dimensional	,177	,052	119
CSI Padres: ODD Dimensional	,011	,901	119

Correlations

	Control Variables		
	Gender & Edad Anys		
	CPTI global score maestros		
	Correlation	Significance (2-tailed)	df
CSI Padres: AD-HD Tipo Desatento Dimensional	,352	,000	121
CSI Padres: AD-HD Tipo Hiperactivo-Impulsivo Dimensional	,406	,000	121
CSI Padres: AD-HD Tipo Combinado Dimensional	,429	,000	121
CSI Padres: ODD Dimensional	,328	,000	121

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,681	,680	6

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance
Inter-Item Correlations	,261	-,189	,605	,794	-3,197	,040

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,868	,869	7

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance
Inter-Item Correlations	,486	,345	,673	,328	1,950	,007

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,810	,809	5

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance
Inter-Item Correlations	,458	,311	,577	,266	1,855	,007

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,906	,910	20

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance
Inter-Item Correlations	,335	-,200	,711	,911	-3,547	,028

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,876	,879	5

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance
Inter-Item Correlations	,592	,477	,667	,190	1,399	,004

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,839	,839	5

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance
Inter-Item Correlations	,511	,328	,810	,481	2,466	,027

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,956	,955	9

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance
Item Means	1,691	1,386	2,014	,628	1,453	,043
Inter-Item Correlations	,704	,512	,867	,355	1,694	,008

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,933	,936	9

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance
Item Means	1,241	1,117	1,361	,244	1,218	,006
Inter-Item Correlations	,618	,450	,862	,412	1,916	,012

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,946	,949	18

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance
Item Means	1,464	1,117	2,010	,893	1,800	,076
Inter-Item Correlations	,506	,214	,867	,653	4,053	,032

Others Spss analysis

```
* Descriptives of Sex, Grade and Age, by study and total .
SPLIT FILE LAYERED BY muestra.
FREQUENCIES VARIABLES=Sexo CursBin /ORDER=ANALYSIS.
DESCRIPTIVES EdadA.
```

* Reliabilities by study and total.

```
SPLIT FILE LAYERED BY muestra.
```

*Grandiose-deceitful GD.

```
RELIABILITY VARIABLES = cpti05_M cpti07_M cpti09_M cpti15_M cpti18_M cpti21_M cpti24_M
cpti26_M
/MODEL=ALPHA /STATISTICS=DESCRIPTIVE SCALE CORR COV /SUMMARY=TOTAL MEANS VARIANCE COV
CORR.
```

*Factor Calous-unemotional CU .

```
RELIABILITY VARIABLES= cpti02_M cpti04_M cpti08_M cpti11_M cpti13_M cpti17_M cpti20_M
cpti22_M cpti25_M cpti27_M
/MODEL=ALPHA /STATISTICS=DESCRIPTIVE SCALE CORR COV /SUMMARY=TOTAL MEANS VARIANCE COV
CORR.
```

*Factor Impulsivity-need for stimulation INS.

```
RELIABILITY VARIABLES= cpti01_M cpti03_M cpti06_M cpti10_M cpti12_M cpti14_M cpti16_M
cpti19_M cpti23_M cpti28_M
/MODEL=ALPHA /STATISTICS=DESCRIPTIVE SCALE CORR COV /SUMMARY=TOTAL MEANS VARIANCE COV
CORR.
```

*Total Score.

```
RELIABILITY VARIABLES = cpti01_M to cpti28_M
/MODEL=ALPHA /STATISTICS=DESCRIPTIVE SCALE CORR COV /SUMMARY=TOTAL MEANS VARIANCE COV
CORR.
```

*Fearless.

```
SELECT IF muestra EQ 1.
RELIABILITY
/VARIABLES=fear01_M, fear02_M, fear03_M, fear04_M, fear05_M, fear06_M
/SCALE('Fearless') ALL
/MODEL=ALPHA
/SUMMARY=TOTAL CORR.
```

Gender

Study			Frequency	Percent	Valid Percent	Cumulative Percent
Catalunya	Valid	Male	192	48,9	48,9	48,9
		Female	201	51,1	51,1	100,0
		Total	393	100,0	100,0	
Galicia	Valid	Male	218	48,6	48,6	48,6
		Female	231	51,4	51,4	100,0
		Total	449	100,0	100,0	

Grade

Study			Frequency	Percent	Valid Percent	Cumulative Percent
Catalunya	Valid	Preschool	99	25,2	25,2	25,2
		Elementary	294	74,8	74,8	100,0
		Total	393	100,0	100,0	
Galicia	Valid	Preschool	214	47,7	47,7	47,7
		Elementary	235	52,3	52,3	100,0
		Total	449	100,0	100,0	

Descriptive Statistics

Study		N	Minimum	Maximum	Mean	Std. Deviation
Catalunya	Edat Anys	366	3	12	7,32	2,574
	Valid N (listwise)	366				
Galicia	Edat Anys	449	3	12	6,82	2,685
	Valid N (listwise)	449				

Reliability Statistics

Study	Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
Catalunya	,895	,893	8
Galicia	,933	,932	8

Reliability Statistics

Study	Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
Catalunya	,931	,933	10
Galicia	,943	,943	10

Reliability Statistics

Study	Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
Catalunya	,898	,905	10
Galicia	,926	,927	10

Reliability Statistics

Study	Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
Catalunya	,952	,956	28
Galicia	,965	,965	28

Reliability Statistics

Study	Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
Galicia	,932	,933	6

Figure 1

Parameters estimates of three factor order (total sample): Mplus instructions

```
TITLE: CFA CPTI  
DATA: FILE IS CPTI.dat;  
VARIABLE: NAMES ARE id curs sexe cptil-cpti28;  
           USEVARIABLE  cptil-cpti28;  
           CATEGORICAL ARE cptil-cpti28;  
ANALYSIS: ESTIMATOR = WLSMV;  
MODEL: GD BY cpti5 cpti7 cpti9 cpti15 cpti18 cpti21 cpti24 cpti26;  
       CU BY cpti2 cpti4 cpti8 cpti11 cpti13 cpti17 cpti20 cpti22 cpti25 cpti27;  
       INS BY cpti1 cpti3 cpti6 cpti10 cpti12 cpti14 cpti16 cpti19 cpti23 cpti28;  
       PP BY GD CU INS;  
  
savedata:  
  difftest is mydiff.dat;  
  
OUTPUT: STANDARDIZED;
```

UNIVARIATE PROPORTIONS AND COUNTS FOR CATEGORICAL VARIABLES

CPTI1		
Category 1	0.369	134.000
Category 2	0.361	131.000
Category 3	0.212	77.000
Category 4	0.058	21.000
CPTI2		
Category 1	0.636	231.000
Category 2	0.278	101.000
Category 3	0.069	25.000
Category 4	0.017	6.000
CPTI3		
Category 1	0.471	171.000
Category 2	0.273	99.000
Category 3	0.179	65.000
Category 4	0.077	28.000
CPTI4		
Category 1	0.603	219.000
Category 2	0.281	102.000
Category 3	0.088	32.000
Category 4	0.028	10.000
CPTI5		
Category 1	0.592	215.000
Category 2	0.242	88.000
Category 3	0.118	43.000
Category 4	0.047	17.000
CPTI6		
Category 1	0.543	197.000
Category 2	0.264	96.000
Category 3	0.152	55.000
Category 4	0.041	15.000
CPTI7		
Category 1	0.719	261.000
Category 2	0.171	62.000
Category 3	0.091	33.000
Category 4	0.019	7.000
CPTI8		
Category 1	0.584	212.000
Category 2	0.240	87.000
Category 3	0.129	47.000
Category 4	0.047	17.000
CPTI9		
Category 1	0.625	227.000
Category 2	0.234	85.000
Category 3	0.091	33.000
Category 4	0.050	18.000
CPTI10		
Category 1	0.691	251.000

Category 2	0.193	70.000
Category 3	0.088	32.000
Category 4	0.028	10.000
CPTI11		
Category 1	0.614	223.000
Category 2	0.264	96.000
Category 3	0.099	36.000
Category 4	0.022	8.000
CPTI12		
Category 1	0.405	147.000
Category 2	0.358	130.000
Category 3	0.149	54.000
Category 4	0.088	32.000
CPTI13		
Category 1	0.694	252.000
Category 2	0.196	71.000
Category 3	0.088	32.000
Category 4	0.022	8.000
CPTI14		
Category 1	0.645	234.000
Category 2	0.234	85.000
Category 3	0.094	34.000
Category 4	0.028	10.000
CPTI15		
Category 1	0.691	251.000
Category 2	0.187	68.000
Category 3	0.080	29.000
Category 4	0.041	15.000
CPTI16		
Category 1	0.601	218.000
Category 2	0.251	91.000
Category 3	0.116	42.000
Category 4	0.033	12.000
CPTI17		
Category 1	0.601	218.000
Category 2	0.256	93.000
Category 3	0.102	37.000
Category 4	0.041	15.000
CPTI18		
Category 1	0.680	247.000
Category 2	0.193	70.000
Category 3	0.105	38.000
Category 4	0.022	8.000
CPTI19		
Category 1	0.446	162.000
Category 2	0.317	115.000
Category 3	0.163	59.000
Category 4	0.074	27.000
CPTI20		
Category 1	0.584	212.000
Category 2	0.270	98.000
Category 3	0.110	40.000
Category 4	0.036	13.000
CPTI21		
Category 1	0.697	253.000
Category 2	0.201	73.000
Category 3	0.074	27.000
Category 4	0.028	10.000
CPTI22		
Category 1	0.664	241.000
Category 2	0.201	73.000
Category 3	0.105	38.000
Category 4	0.030	11.000
CPTI23		
Category 1	0.499	181.000
Category 2	0.267	97.000
Category 3	0.163	59.000
Category 4	0.072	26.000
CPTI24		
Category 1	0.716	260.000
Category 2	0.196	71.000
Category 3	0.061	22.000
Category 4	0.028	10.000
CPTI25		
Category 1	0.598	217.000
Category 2	0.253	92.000

Category 3	0.116	42.000
Category 4	0.033	12.000
CPTI26		
Category 1	0.716	260.000
Category 2	0.190	69.000
Category 3	0.055	20.000
Category 4	0.039	14.000
CPTI27		
Category 1	0.661	240.000
Category 2	0.204	74.000
Category 3	0.088	32.000
Category 4	0.047	17.000
CPTI28		
Category 1	0.556	202.000
Category 2	0.256	93.000
Category 3	0.146	53.000
Category 4	0.041	15.000

THE MODEL ESTIMATION TERMINATED NORMALLY

MODEL FIT INFORMATION

Number of Free Parameters 115

Chi-Square Test of Model Fit

Value	1268.195*
Degrees of Freedom	347
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	0.086
90 Percent C.I.	0.080 0.091
Probability RMSEA <= .05	0.000

CFI/TLI

CFI	0.975
TLI	0.972

Chi-Square Test of Model Fit for the Baseline Model

Value	36534.365
Degrees of Freedom	378
P-Value	0.0000

WRMR (Weighted Root Mean Square Residual)

Value	1.712
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MODEL RESULTS

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
GD				
BY				
CPTI5	1.000	0.000	999.000	999.000
CPTI7	0.938	0.020	47.330	0.000
CPTI9	1.019	0.010	100.904	0.000
CPTI15	1.035	0.010	103.627	0.000
CPTI18	0.987	0.016	62.488	0.000
CPTI21	1.004	0.014	73.589	0.000
CPTI24	0.955	0.021	46.085	0.000
CPTI26	1.027	0.012	88.140	0.000

CU	BY				
CPTI2		1.000	0.000	999.000	999.000
CPTI4		0.992	0.038	25.867	0.000
CPTI8		1.133	0.044	25.566	0.000
CPTI11		1.170	0.040	29.529	0.000
CPTI13		1.194	0.043	27.693	0.000
CPTI17		1.193	0.046	25.944	0.000
CPTI20		1.168	0.044	26.722	0.000
CPTI22		1.225	0.043	28.721	0.000
CPTI25		1.195	0.043	28.090	0.000
CPTI27		1.254	0.044	28.722	0.000

INS	BY				
CPTI1		1.000	0.000	999.000	999.000
CPTI3		1.285	0.065	19.829	0.000
CPTI6		1.240	0.066	18.908	0.000
CPTI10		1.318	0.066	19.918	0.000
CPTI12		1.340	0.072	18.729	0.000
CPTI14		1.279	0.068	18.891	0.000
CPTI16		1.280	0.059	21.641	0.000
CPTI19		1.311	0.068	19.197	0.000
CPTI23		1.201	0.072	16.792	0.000
CPTI28		1.281	0.064	20.025	0.000

CU	WITH				
GD		0.611	0.030	20.304	0.000

INS	WITH				
GD		0.471	0.035	13.619	0.000
CU		0.394	0.029	13.370	0.000

Thresholds					
CPTI1\$1		-0.334	0.067	-4.977	0.000
CPTI1\$2		0.613	0.070	8.697	0.000
CPTI1\$3		1.573	0.106	14.861	0.000
CPTI2\$1		0.349	0.067	5.185	0.000
CPTI2\$2		1.370	0.094	14.581	0.000
CPTI2\$3		2.131	0.163	13.109	0.000
CPTI3\$1		-0.073	0.066	-1.102	0.270
CPTI3\$2		0.655	0.071	9.204	0.000
CPTI3\$3		1.425	0.097	14.712	0.000
CPTI4\$1		0.262	0.067	3.932	0.000
CPTI4\$2		1.197	0.086	13.896	0.000
CPTI4\$3		1.918	0.136	14.153	0.000
CPTI5\$1		0.233	0.066	3.514	0.000
CPTI5\$2		0.973	0.078	12.402	0.000
CPTI5\$3		1.676	0.113	14.796	0.000
CPTI6\$1		0.107	0.066	1.627	0.104
CPTI6\$2		0.867	0.076	11.472	0.000
CPTI6\$3		1.736	0.118	14.699	0.000
CPTI7\$1		0.580	0.070	8.289	0.000
CPTI7\$2		1.226	0.087	14.039	0.000
CPTI7\$3		2.069	0.154	13.454	0.000
CPTI8\$1		0.212	0.066	3.199	0.001
CPTI8\$2		0.930	0.077	12.036	0.000
CPTI8\$3		1.676	0.113	14.796	0.000
CPTI9\$1		0.320	0.067	4.768	0.000
CPTI9\$2		1.078	0.082	13.188	0.000
CPTI9\$3		1.649	0.111	14.826	0.000
CPTI10\$1		0.500	0.069	7.261	0.000
CPTI10\$2		1.197	0.086	13.896	0.000
CPTI10\$3		1.918	0.136	14.153	0.000
CPTI11\$1		0.291	0.067	4.350	0.000
CPTI11\$2		1.169	0.085	13.748	0.000
CPTI11\$3		2.013	0.147	13.734	0.000
CPTI12\$1		-0.241	0.066	-3.618	0.000
CPTI12\$2		0.716	0.072	9.907	0.000
CPTI12\$3		1.352	0.093	14.530	0.000
CPTI13\$1		0.508	0.069	7.364	0.000
CPTI13\$2		1.226	0.087	14.039	0.000
CPTI13\$3		2.013	0.147	13.734	0.000
CPTI14\$1		0.371	0.067	5.498	0.000
CPTI14\$2		1.169	0.085	13.748	0.000
CPTI14\$3		1.918	0.136	14.153	0.000
CPTI15\$1		0.500	0.069	7.261	0.000
CPTI15\$2		1.169	0.085	13.748	0.000

CPTI15\$3	1.736	0.118	14.699	0.000
CPTI16\$1	0.255	0.067	3.828	0.000
CPTI16\$2	1.042	0.081	12.933	0.000
CPTI16\$3	1.838	0.127	14.438	0.000
CPTI17\$1	0.255	0.067	3.828	0.000
CPTI17\$2	1.066	0.081	13.104	0.000
CPTI17\$3	1.736	0.118	14.699	0.000
CPTI18\$1	0.469	0.068	6.848	0.000
CPTI18\$2	1.142	0.084	13.593	0.000
CPTI18\$3	2.013	0.147	13.734	0.000
CPTI19\$1	-0.135	0.066	-2.046	0.041
CPTI19\$2	0.716	0.072	9.907	0.000
CPTI19\$3	1.444	0.098	14.748	0.000
CPTI20\$1	0.212	0.066	3.199	0.001
CPTI20\$2	1.054	0.081	13.019	0.000
CPTI20\$3	1.801	0.124	14.544	0.000
CPTI21\$1	0.516	0.069	7.467	0.000
CPTI21\$2	1.271	0.089	14.239	0.000
CPTI21\$3	1.918	0.136	14.153	0.000
CPTI22\$1	0.423	0.068	6.226	0.000
CPTI22\$2	1.103	0.083	13.353	0.000
CPTI22\$3	1.876	0.131	14.309	0.000
CPTI23\$1	-0.003	0.066	-0.052	0.958
CPTI23\$2	0.725	0.072	10.007	0.000
CPTI23\$3	1.464	0.099	14.780	0.000
CPTI24\$1	0.572	0.070	8.186	0.000
CPTI24\$2	1.352	0.093	14.530	0.000
CPTI24\$3	1.918	0.136	14.153	0.000
CPTI25\$1	0.248	0.067	3.723	0.000
CPTI25\$2	1.042	0.081	12.933	0.000
CPTI25\$3	1.838	0.127	14.438	0.000
CPTI26\$1	0.572	0.070	8.186	0.000
CPTI26\$2	1.319	0.091	14.421	0.000
CPTI26\$3	1.768	0.121	14.630	0.000
CPTI27\$1	0.416	0.068	6.122	0.000
CPTI27\$2	1.103	0.083	13.353	0.000
CPTI27\$3	1.676	0.113	14.796	0.000
CPTI28\$1	0.142	0.066	2.151	0.031
CPTI28\$2	0.888	0.076	11.662	0.000
CPTI28\$3	1.736	0.118	14.699	0.000

Variiances

GD	0.889	0.017	52.585	0.000
CU	0.595	0.044	13.571	0.000
INS	0.459	0.047	9.683	0.000

STANDARDIZED MODEL RESULTS

STDYX Standardization

		Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
GD	BY				
	CPTI5	0.943	0.009	105.170	0.000
	CPTI7	0.884	0.017	50.980	0.000
	CPTI9	0.961	0.008	125.954	0.000
	CPTI15	0.976	0.006	150.421	0.000
	CPTI18	0.930	0.013	71.325	0.000
	CPTI21	0.947	0.012	79.157	0.000
	CPTI24	0.901	0.018	50.003	0.000
	CPTI26	0.969	0.008	115.981	0.000
CU	BY				
	CPTI2	0.771	0.028	27.142	0.000
	CPTI4	0.765	0.030	25.736	0.000
	CPTI8	0.874	0.019	45.704	0.000
	CPTI11	0.903	0.016	54.764	0.000
	CPTI13	0.921	0.015	61.631	0.000
	CPTI17	0.920	0.015	62.285	0.000
	CPTI20	0.901	0.017	54.352	0.000
	CPTI22	0.945	0.010	91.834	0.000
	CPTI25	0.922	0.013	72.757	0.000
	CPTI27	0.967	0.009	110.872	0.000

INS	BY				
CPTI1		0.678	0.035	19.367	0.000
CPTI3		0.871	0.018	48.106	0.000
CPTI6		0.840	0.025	33.955	0.000
CPTI10		0.893	0.021	42.729	0.000
CPTI12		0.908	0.018	51.817	0.000
CPTI14		0.866	0.022	38.555	0.000
CPTI16		0.867	0.019	45.274	0.000
CPTI19		0.888	0.016	54.048	0.000
CPTI23		0.814	0.028	29.353	0.000
CPTI28		0.868	0.018	47.149	0.000

CU	WITH				
GD		0.840	0.016	53.382	0.000

INS	WITH				
GD		0.738	0.029	25.325	0.000
CU		0.754	0.025	30.118	0.000

Thresholds					
CPTI1\$1		-0.334	0.067	-4.977	0.000
CPTI1\$2		0.613	0.070	8.697	0.000
CPTI1\$3		1.573	0.106	14.861	0.000
CPTI2\$1		0.349	0.067	5.185	0.000
CPTI2\$2		1.370	0.094	14.581	0.000
CPTI2\$3		2.131	0.163	13.109	0.000
CPTI3\$1		-0.073	0.066	-1.102	0.270
CPTI3\$2		0.655	0.071	9.204	0.000
CPTI3\$3		1.425	0.097	14.712	0.000
CPTI4\$1		0.262	0.067	3.932	0.000
CPTI4\$2		1.197	0.086	13.896	0.000
CPTI4\$3		1.918	0.136	14.153	0.000
CPTI5\$1		0.233	0.066	3.514	0.000
CPTI5\$2		0.973	0.078	12.402	0.000
CPTI5\$3		1.676	0.113	14.796	0.000
CPTI6\$1		0.107	0.066	1.627	0.104
CPTI6\$2		0.867	0.076	11.472	0.000
CPTI6\$3		1.736	0.118	14.699	0.000
CPTI7\$1		0.580	0.070	8.289	0.000
CPTI7\$2		1.226	0.087	14.039	0.000
CPTI7\$3		2.069	0.154	13.454	0.000
CPTI8\$1		0.212	0.066	3.199	0.001
CPTI8\$2		0.930	0.077	12.036	0.000
CPTI8\$3		1.676	0.113	14.796	0.000
CPTI9\$1		0.320	0.067	4.768	0.000
CPTI9\$2		1.078	0.082	13.188	0.000
CPTI9\$3		1.649	0.111	14.826	0.000
CPTI10\$1		0.500	0.069	7.261	0.000
CPTI10\$2		1.197	0.086	13.896	0.000
CPTI10\$3		1.918	0.136	14.153	0.000
CPTI11\$1		0.291	0.067	4.350	0.000
CPTI11\$2		1.169	0.085	13.748	0.000
CPTI11\$3		2.013	0.147	13.734	0.000
CPTI12\$1		-0.241	0.066	-3.618	0.000
CPTI12\$2		0.716	0.072	9.907	0.000
CPTI12\$3		1.352	0.093	14.530	0.000
CPTI13\$1		0.508	0.069	7.364	0.000
CPTI13\$2		1.226	0.087	14.039	0.000
CPTI13\$3		2.013	0.147	13.734	0.000
CPTI14\$1		0.371	0.067	5.498	0.000
CPTI14\$2		1.169	0.085	13.748	0.000
CPTI14\$3		1.918	0.136	14.153	0.000
CPTI15\$1		0.500	0.069	7.261	0.000
CPTI15\$2		1.169	0.085	13.748	0.000
CPTI15\$3		1.736	0.118	14.699	0.000
CPTI16\$1		0.255	0.067	3.828	0.000
CPTI16\$2		1.042	0.081	12.933	0.000
CPTI16\$3		1.838	0.127	14.438	0.000
CPTI17\$1		0.255	0.067	3.828	0.000
CPTI17\$2		1.066	0.081	13.104	0.000
CPTI17\$3		1.736	0.118	14.699	0.000
CPTI18\$1		0.469	0.068	6.848	0.000
CPTI18\$2		1.142	0.084	13.593	0.000
CPTI18\$3		2.013	0.147	13.734	0.000
CPTI19\$1		-0.135	0.066	-2.046	0.041

CPTI19\$2	0.716	0.072	9.907	0.000
CPTI19\$3	1.444	0.098	14.748	0.000
CPTI20\$1	0.212	0.066	3.199	0.001
CPTI20\$2	1.054	0.081	13.019	0.000
CPTI20\$3	1.801	0.124	14.544	0.000
CPTI21\$1	0.516	0.069	7.467	0.000
CPTI21\$2	1.271	0.089	14.239	0.000
CPTI21\$3	1.918	0.136	14.153	0.000
CPTI22\$1	0.423	0.068	6.226	0.000
CPTI22\$2	1.103	0.083	13.353	0.000
CPTI22\$3	1.876	0.131	14.309	0.000
CPTI23\$1	-0.003	0.066	-0.052	0.958
CPTI23\$2	0.725	0.072	10.007	0.000
CPTI23\$3	1.464	0.099	14.780	0.000
CPTI24\$1	0.572	0.070	8.186	0.000
CPTI24\$2	1.352	0.093	14.530	0.000
CPTI24\$3	1.918	0.136	14.153	0.000
CPTI25\$1	0.248	0.067	3.723	0.000
CPTI25\$2	1.042	0.081	12.933	0.000
CPTI25\$3	1.838	0.127	14.438	0.000
CPTI26\$1	0.572	0.070	8.186	0.000
CPTI26\$2	1.319	0.091	14.421	0.000
CPTI26\$3	1.768	0.121	14.630	0.000
CPTI27\$1	0.416	0.068	6.122	0.000
CPTI27\$2	1.103	0.083	13.353	0.000
CPTI27\$3	1.676	0.113	14.796	0.000
CPTI28\$1	0.142	0.066	2.151	0.031
CPTI28\$2	0.888	0.076	11.662	0.000
CPTI28\$3	1.736	0.118	14.699	0.000

Variiances

GD	1.000	0.000	999.000	999.000
CU	1.000	0.000	999.000	999.000
INS	1.000	0.000	999.000	999.000

R-SQUARE

Observed Variable	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value	Residual Variance
CPTI1	0.459	0.047	9.683	0.000	0.541
CPTI2	0.595	0.044	13.571	0.000	0.405
CPTI3	0.759	0.032	24.053	0.000	0.241
CPTI4	0.586	0.046	12.868	0.000	0.414
CPTI5	0.889	0.017	52.585	0.000	0.111
CPTI6	0.706	0.042	16.978	0.000	0.294
CPTI7	0.782	0.031	25.490	0.000	0.218
CPTI8	0.765	0.033	22.852	0.000	0.235
CPTI9	0.923	0.015	62.977	0.000	0.077
CPTI10	0.798	0.037	21.364	0.000	0.202
CPTI11	0.815	0.030	27.382	0.000	0.185
CPTI12	0.824	0.032	25.909	0.000	0.176
CPTI13	0.848	0.028	30.815	0.000	0.152
CPTI14	0.751	0.039	19.278	0.000	0.249
CPTI15	0.952	0.013	75.211	0.000	0.048
CPTI16	0.752	0.033	22.637	0.000	0.248
CPTI17	0.846	0.027	31.142	0.000	0.154
CPTI18	0.866	0.024	35.662	0.000	0.134
CPTI19	0.789	0.029	27.024	0.000	0.211
CPTI20	0.813	0.030	27.176	0.000	0.187
CPTI21	0.896	0.023	39.579	0.000	0.104
CPTI22	0.894	0.019	45.917	0.000	0.106
CPTI23	0.662	0.045	14.676	0.000	0.338
CPTI24	0.811	0.032	25.002	0.000	0.189
CPTI25	0.851	0.023	36.379	0.000	0.149
CPTI26	0.938	0.016	57.990	0.000	0.062
CPTI27	0.935	0.017	55.436	0.000	0.065
CPTI28	0.754	0.032	23.575	0.000	0.246

Others CFA Models and Invariance

```
DATA: FILE IS CPTI.dat;

VARIABLE: NAMES ARE id curs sexe cptil-cpti28;
          USEOBSERVATIONS ARE sexe==1;
          USEVARIABLE cptil-cpti28;
          CATEGORICAL ARE cptil-cpti28;

ANALYSIS: ESTIMATOR = WLSMV;

MODEL: GD BY cpti5 cpti7 cpti9 cpti15 cpti18 cpti21 cpti24 cpti26;
       CU BY cpti2 cpti4 cpti8 cpti11 cpti13 cpti17 cpti20 cpti22 cpti25 cpti27;
       INS BY cpti1 cpti3 cpti6 cpti10 cpti12 cpti14 cpti16 cpti19 cpti23 cpti28;

Analysis:
  difftest is diffnens.dat;

OUTPUT: STANDARDIZED;

TITLE: CFA CPTI: Invariance

DATA: FILE IS CPTI.dat;

VARIABLE: NAMES ARE id curs sexe cptil-cpti28;
          USEVARIABLE sexe cptil-cpti28;
          CATEGORICAL ARE cptil-cpti28;
          GROUPING IS sexe (0=male 1=female);

ANALYSIS: ESTIMATOR = WLSMV;
          PARAMETERIZATION = THETA; DIFFTEST IS conf.dat;

MODEL: GD BY cpti5* cpti7 cpti9 cpti15 cpti18 cpti21 cpti24 cpti26;
       CU BY cpti2* cpti4 cpti8 cpti11 cpti13 cpti17 cpti20 cpti22 cpti25 cpti27;
       INS BY cpti1* cpti3 cpti6 cpti10 cpti12 cpti14 cpti16 cpti19 cpti23 cpti28;
       GD@1; CU@1; INS@1;
       [cpti1$1]; [cpti1$2]; [cpti2$1]; [cpti2$2]; [cpti3$1]; [cpti3$2];
       [cpti4$1]; [cpti4$2]; [cpti5$1]; [cpti5$2]; [cpti6$1]; [cpti6$2];
       [cpti7$1]; [cpti7$2]; [cpti8$1]; [cpti8$2]; [cpti9$1]; [cpti9$2];
       [cpti10$1]; [cpti10$2]; [cpti11$1]; [cpti11$2]; [cpti12$1]; [cpti12$2];
       [cpti13$1]; [cpti13$2]; [cpti14$1]; [cpti14$2]; [cpti15$1]; [cpti15$2];
       [cpti16$1]; [cpti16$2]; [cpti17$1]; [cpti17$2]; [cpti18$1]; [cpti18$2];
       [cpti19$1]; [cpti19$2]; [cpti20$1]; [cpti20$2]; [cpti21$1]; [cpti21$2];
       [cpti22$1]; [cpti22$2]; [cpti23$1]; [cpti23$2]; [cpti24$1]; [cpti24$2];
       [cpti25$1]; [cpti25$2]; [cpti26$1]; [cpti26$2];
       [cpti27$1]; [cpti27$2]; [cpti28$1]; [cpti28$2];
       [GD@0]; [CU@0]; [INS@0];

MODEL female:
  !GD BY cpti5* cpti7 cpti9 cpti15 cpti18 cpti21 cpti24 cpti26;
  !CU BY cpti2* cpti4 cpti8 cpti11 cpti13 cpti17 cpti20 cpti22 cpti25 cpti27;
  !INS BY cpti1* cpti3 cpti6 cpti10 cpti12 cpti14 cpti16 cpti19 cpti23 cpti28;
  GD*; CU*; INS*;
  [cpti1$1]; [cpti1$2]; [cpti2$1]; [cpti2$2]; [cpti3$1]; [cpti3$2];
  [cpti4$1]; [cpti4$2]; [cpti5$1]; [cpti5$2]; [cpti6$1]; [cpti6$2];
  [cpti7$1]; [cpti7$2]; [cpti8$1]; [cpti8$2]; [cpti9$1]; [cpti9$2];
  [cpti10$1]; [cpti10$2]; [cpti11$1]; [cpti11$2]; [cpti12$1]; [cpti12$2];
  [cpti13$1]; [cpti13$2]; [cpti14$1]; [cpti14$2]; [cpti15$1]; [cpti15$2];
  [cpti16$1]; [cpti16$2]; [cpti17$1]; [cpti17$2]; [cpti18$1]; [cpti18$2];
  [cpti19$1]; [cpti19$2]; [cpti20$1]; [cpti20$2]; [cpti21$1]; [cpti21$2];
  [cpti22$1]; [cpti22$2]; [cpti23$1]; [cpti23$2]; [cpti24$1]; [cpti24$2];
  [cpti25$1]; [cpti25$2]; [cpti26$1]; [cpti26$2];
  [cpti27$1]; [cpti27$2]; [cpti28$1]; [cpti28$2];
  [GD@0]; [CU@0]; [INS@0];
  cpti7@1; cpti9@1; cpti15@1; cpti18@1; cpti21@1; cpti24@1; cpti26@1;
  cpti2@1; cpti4@1; cpti8@1; cpti11@1; cpti13@1; cpti17@1; cpti20@1;
  cpti22@1; cpti25@1; cpti27@1; cpti1@1; cpti3@1; cpti6@1; cpti10@1;
  cpti12@1; cpti14@1; cpti16@1; cpti19@1; cpti23@1; cpti28@1;

OUTPUT: STANDARDIZED; ;
SAVEDATA: DIFFTEST IS load.dat;
```

TITLE: CFA CPTI: Configural Invariance
DATA: FILE IS CPTI.dat;

VARIABLE: NAMES ARE id curs sexe cptil-cpti28;
USEVARIABLE sexe cptil-cpti28;
CATEGORICAL ARE cptil-cpti28;
GROUPING IS sexe (0=male 1=female);
MISSING curs sexe (-9);

ANALYSIS: ESTIMATOR = WLSMV;
PARAMETERIZATION = THETA;
MODEL IS CONFIGURAL METRIC;

MODEL: GD BY cpti5 cpti7 cpti9 cpti15 cpti18 cpti21 cpti24 cpti26;
CU BY cpti2 cpti4 cpti8 cpti11 cpti13 cpti17 cpti20 cpti22 cpti25 cpti27;
INS BY cpti1 cpti3 cpti6 cpti10 cpti12 cpti14 cpti16 cpti19 cpti23 cpti28;

TITLE: CFA CPTI: Configural Invariance

DATA: FILE IS CPTI.dat;

VARIABLE: NAMES ARE id curs sexe cptil-cpti28;
USEVARIABLE sexe cptil-cpti28;
CATEGORICAL ARE cptil-cpti28;
GROUPING IS sexe (0=male 1=female);
MISSING curs sexe (-9);

ANALYSIS: ESTIMATOR = WLSMV;
PARAMETERIZATION = THETA;

MODEL: GD BY cpti5* cpti7 cpti9 cpti15 cpti18 cpti21 cpti24 cpti26;
CU BY cpti2* cpti4 cpti8 cpti11 cpti13 cpti17 cpti20 cpti22 cpti25 cpti27;
INS BY cpti1* cpti3 cpti6 cpti10 cpti12 cpti14 cpti16 cpti19 cpti23 cpti28;
GD@1; CU@1; INS@1;
[cpti1\$1]; [cpti1\$2]; [cpti2\$1]; [cpti2\$2]; [cpti3\$1]; [cpti3\$2];
[cpti4\$1]; [cpti4\$2]; [cpti5\$1]; [cpti5\$2]; [cpti6\$1]; [cpti6\$2];
[cpti7\$1]; [cpti7\$2]; [cpti8\$1]; [cpti8\$2]; [cpti9\$1]; [cpti9\$2];
[cpti10\$1]; [cpti10\$2]; [cpti11\$1]; [cpti11\$2]; [cpti12\$1]; [cpti12\$2];
[cpti13\$1]; [cpti13\$2]; [cpti14\$1]; [cpti14\$2]; [cpti15\$1]; [cpti15\$2];
[cpti16\$1]; [cpti16\$2]; [cpti17\$1]; [cpti17\$2]; [cpti18\$1]; [cpti18\$2];
[cpti19\$1]; [cpti19\$2]; [cpti20\$1]; [cpti20\$2]; [cpti21\$1]; [cpti21\$2];
[cpti22\$1]; [cpti22\$2]; [cpti23\$1]; [cpti23\$2]; [cpti24\$1]; [cpti24\$2];
[cpti25\$1]; [cpti25\$2]; [cpti26\$1]; [cpti26\$2];
[cpti27\$1]; [cpti27\$2]; [cpti28\$1]; [cpti28\$2];
[GD@0]; [CU@0]; [INS@0];

MODEL female:

GD BY cpti5* cpti7 cpti9 cpti15 cpti18 cpti21 cpti24 cpti26;
CU BY cpti2* cpti4 cpti8 cpti11 cpti13 cpti17 cpti20 cpti22 cpti25 cpti27;
INS BY cpti1* cpti3 cpti6 cpti10 cpti12 cpti14 cpti16 cpti19 cpti23 cpti28;
GD@1; CU@1; INS@1;
[cpti1\$1]; [cpti1\$2]; [cpti2\$1]; [cpti2\$2]; [cpti3\$1]; [cpti3\$2];
[cpti4\$1]; [cpti4\$2]; [cpti5\$1]; [cpti5\$2]; [cpti6\$1]; [cpti6\$2];
[cpti7\$1]; [cpti7\$2]; [cpti8\$1]; [cpti8\$2]; [cpti9\$1]; [cpti9\$2];
[cpti10\$1]; [cpti10\$2]; [cpti11\$1]; [cpti11\$2]; [cpti12\$1]; [cpti12\$2];
[cpti13\$1]; [cpti13\$2]; [cpti14\$1]; [cpti14\$2]; [cpti15\$1]; [cpti15\$2];
[cpti16\$1]; [cpti16\$2]; [cpti17\$1]; [cpti17\$2]; [cpti18\$1]; [cpti18\$2];
[cpti19\$1]; [cpti19\$2]; [cpti20\$1]; [cpti20\$2]; [cpti21\$1]; [cpti21\$2];
[cpti22\$1]; [cpti22\$2]; [cpti23\$1]; [cpti23\$2]; [cpti24\$1]; [cpti24\$2];
[cpti25\$1]; [cpti25\$2]; [cpti26\$1]; [cpti26\$2];
[cpti27\$1]; [cpti27\$2]; [cpti28\$1]; [cpti28\$2];
[GD@0]; [CU@0]; [INS@0];

OUTPUT: STANDARDIZED; SAMPSTAT; PATTERNS;
SAVEDATA: DIFFTEST IS conf.dat;

INPUT INSTRUCTIONS

TITLE: CFA CPTI: Scalar Invariance

DATA: FILE IS CPTI.dat;

VARIABLE: NAMES ARE id curs sexe cpti1-cpti28;
USEVARIABLE sexe cpti1-cpti28;
CATEGORICAL ARE cpti1-cpti28;
GROUPING IS sexe (0=male 1=female);
MISSING curs sexe (-9);

ANALYSIS: ESTIMATOR = WLSMV;
PARAMETERIZATION = THETA; DIFFTEST IS conf.dat;

MODEL: GD BY cpti5* cpti7 cpti9 cpti15 cpti18 cpti21 cpti24 cpti26;
CU BY cpti2* cpti4 cpti8 cpti11 cpti13 cpti17 cpti20 cpti22 cpti25 cpti27;
INS BY cpti1* cpti3 cpti6 cpti10 cpti12 cpti14 cpti16 cpti19 cpti23 cpti28;
GD@1; CU@1; INS@1;
[cpti1\$1]; [cpti1\$2]; [cpti2\$1]; [cpti2\$2]; [cpti3\$1]; [cpti3\$2];
[cpti4\$1]; [cpti4\$2]; [cpti5\$1]; [cpti5\$2]; [cpti6\$1]; [cpti6\$2];
[cpti7\$1]; [cpti7\$2]; [cpti8\$1]; [cpti8\$2]; [cpti9\$1]; [cpti9\$2];
[cpti10\$1]; [cpti10\$2]; [cpti11\$1]; [cpti11\$2]; [cpti12\$1]; [cpti12\$2];
[cpti13\$1]; [cpti13\$2]; [cpti14\$1]; [cpti14\$2]; [cpti15\$1]; [cpti15\$2];
[cpti16\$1]; [cpti16\$2]; [cpti17\$1]; [cpti17\$2]; [cpti18\$1]; [cpti18\$2];
[cpti19\$1]; [cpti19\$2]; [cpti20\$1]; [cpti20\$2]; [cpti21\$1]; [cpti21\$2];
[cpti22\$1]; [cpti22\$2]; [cpti23\$1]; [cpti23\$2]; [cpti24\$1]; [cpti24\$2];
[cpti25\$1]; [cpti25\$2]; [cpti26\$1]; [cpti26\$2];
[cpti27\$1]; [cpti27\$2]; [cpti28\$1]; [cpti28\$2];
[GD@0]; [CU@0]; [INS@0];

MODEL female:

! GD BY cpti5* cpti7 cpti9 cpti15 cpti18 cpti21 cpti24 cpti26;
! CU BY cpti2* cpti4 cpti8 cpti11 cpti13 cpti17 cpti20 cpti22 cpti25 cpti27;
! INS BY cpti1* cpti3 cpti6 cpti10 cpti12 cpti14 cpti16 cpti19 cpti23 cpti28;
GD*; CU*; INS*;
[cpti1\$1]; [cpti1\$2]; [cpti2\$1]; [cpti2\$2]; [cpti3\$1]; [cpti3\$2];
[cpti4\$1]; [cpti4\$2]; [cpti5\$1]; [cpti5\$2]; [cpti6\$1]; [cpti6\$2];
[cpti7\$1]; [cpti7\$2]; [cpti8\$1]; [cpti8\$2]; [cpti9\$1]; [cpti9\$2];
[cpti10\$1]; [cpti10\$2]; [cpti11\$1]; [cpti11\$2]; [cpti12\$1]; [cpti12\$2];
[cpti13\$1]; [cpti13\$2]; [cpti14\$1]; [cpti14\$2]; [cpti15\$1]; [cpti15\$2];
[cpti16\$1]; [cpti16\$2]; [cpti17\$1]; [cpti17\$2]; [cpti18\$1]; [cpti18\$2];
[cpti19\$1]; [cpti19\$2]; [cpti20\$1]; [cpti20\$2]; [cpti21\$1]; [cpti21\$2];
[cpti22\$1]; [cpti22\$2]; [cpti23\$1]; [cpti23\$2]; [cpti24\$1]; [cpti24\$2];
[cpti25\$1]; [cpti25\$2]; [cpti26\$1]; [cpti26\$2];
[cpti27\$1]; [cpti27\$2]; [cpti28\$1]; [cpti28\$2];
[GD@0]; [CU@0]; [INS@0];

cpti5@1; cpti7@1; cpti9@1; cpti15@1; cpti18@1; cpti21@1; cpti24@1; cpti26@1;
cpti2@1; cpti4@1; cpti8@1; cpti11@1; cpti13@1; cpti17@1; cpti20@1; cpti22@1;
cpti25@1; cpti27@1;
cpti1@1; cpti3@1; cpti6@1; cpti10@1; cpti12@1; cpti14@1; cpti16@1; cpti19@1;
cpti23@1; cpti28@1;

OUTPUT: STANDARDIZED;
SAVEDATA: DIFFTEST IS load.dat;

INPUT READING TERMINATED NORMALLY

CFA CPTI: Configural Invariance

SUMMARY OF ANALYSIS

Number of groups	2
Number of observations	
Group PETITS	214
Group GRANS	529
Total sample size	743
Number of dependent variables	28
Number of independent variables	0
Number of continuous latent variables	3

Observed dependent variables

Binary and ordered categorical (ordinal)

CPTI1	CPTI2	CPTI3	CPTI4	CPTI5	CPTI6
CPTI7	CPTI8	CPTI9	CPTI10	CPTI11	CPTI12
CPTI13	CPTI14	CPTI15	CPTI16	CPTI17	CPTI18
CPTI19	CPTI20	CPTI21	CPTI22	CPTI23	CPTI24
CPTI25	CPTI26	CPTI27	CPTI28		

Continuous latent variables

GD	CU	INS
----	----	-----

Variables with special functions

Grouping variable	CURS
-------------------	------

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	THETA

Input data file(s)

CPTI.dat

Input data format FREE

SUMMARY OF DATA

Group PETITS	
Number of missing data patterns	1
Group GRANS	
Number of missing data patterns	1

COVARIANCE COVERAGE OF DATA

Minimum covariance coverage value 0.100

MODEL FIT INFORMATION

Number of Free Parameters 152

Chi-Square Test of Model Fit

Value	2471.017*
Degrees of Freedom	772
P-Value	0.0000

Chi-Square Contribution From Each Group

PETITS	1128.063
GRANS	1342.954

* 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	0.077
90 Percent C.I.	0.074 0.080
Probability RMSEA <= .05	0.000

CFI/TLI

CFI	0.973
TLI	0.974

Chi-Square Test of Model Fit for the Baseline Model

Value 64374.820
 Degrees of Freedom 756
 P-Value 0.0000

WRMR (Weighted Root Mean Square Residual)

Value 2.442

MODEL RESULTS

		Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
Group PETITS					
GD	BY				
	CPTI5	2.667	0.306	8.730	0.000
	CPTI7	1.601	0.196	8.152	0.000
	CPTI9	2.790	0.389	7.174	0.000
	CPTI15	4.073	0.919	4.430	0.000
	CPTI18	1.936	0.252	7.692	0.000
	CPTI21	2.332	0.349	6.680	0.000
	CPTI24	1.325	0.157	8.456	0.000
	CPTI26	4.425	1.235	3.582	0.000
CU	BY				
	CPTI2	0.945	0.111	8.524	0.000
	CPTI4	1.067	0.120	8.857	0.000
	CPTI8	1.218	0.134	9.072	0.000
	CPTI11	1.913	0.216	8.845	0.000
	CPTI13	2.722	0.475	5.724	0.000
	CPTI17	2.295	0.335	6.845	0.000
	CPTI20	2.037	0.246	8.291	0.000
	CPTI22	2.653	0.348	7.622	0.000
	CPTI25	1.941	0.206	9.430	0.000
	CPTI27	2.889	0.455	6.353	0.000
INS	BY				
	CPTI1	0.553	0.076	7.232	0.000
	CPTI3	1.344	0.137	9.777	0.000
	CPTI6	1.343	0.143	9.384	0.000
	CPTI10	1.829	0.252	7.245	0.000
	CPTI12	2.446	0.410	5.965	0.000
	CPTI14	1.771	0.239	7.401	0.000
	CPTI16	1.545	0.180	8.598	0.000
	CPTI19	1.623	0.166	9.769	0.000
	CPTI23	1.437	0.180	7.966	0.000
	CPTI28	1.804	0.186	9.680	0.000
CU	WITH				
	GD	0.818	0.023	34.901	0.000
INS	WITH				
	GD	0.734	0.038	19.334	0.000
	CU	0.789	0.028	27.743	0.000
Means					
	GD	0.000	0.000	999.000	999.000
	CU	0.000	0.000	999.000	999.000
	INS	0.000	0.000	999.000	999.000
Thresholds					
	CPTI1\$1	-0.490	0.075	-6.492	0.000
	CPTI1\$2	0.424	0.074	5.730	0.000
	CPTI1\$3	1.476	0.154	9.590	0.000
	CPTI2\$1	0.432	0.099	4.370	0.000
	CPTI2\$2	1.739	0.169	10.275	0.000
	CPTI2\$3	2.821	0.258	10.948	0.000
	CPTI3\$1	-0.372	0.122	-3.060	0.002
	CPTI3\$2	0.999	0.141	7.068	0.000
	CPTI3\$3	2.311	0.220	10.524	0.000
	CPTI4\$1	0.418	0.108	3.872	0.000
	CPTI4\$2	1.784	0.177	10.081	0.000

CPTI4\$3	2.783	0.253	10.982	0.000
CPTI5\$1	0.944	0.262	3.607	0.000
CPTI5\$2	3.476	0.411	8.454	0.000
CPTI5\$3	5.662	0.657	8.621	0.000
CPTI6\$1	0.056	0.119	0.466	0.641
CPTI6\$2	1.470	0.164	8.956	0.000
CPTI6\$3	3.033	0.240	12.644	0.000
CPTI7\$1	1.307	0.203	6.453	0.000
CPTI7\$2	2.824	0.326	8.659	0.000
CPTI7\$3	4.190	0.448	9.352	0.000
CPTI8\$1	0.333	0.120	2.765	0.006
CPTI8\$2	1.375	0.156	8.817	0.000
CPTI8\$3	2.400	0.216	11.108	0.000
CPTI9\$1	1.361	0.313	4.351	0.000
CPTI9\$2	3.724	0.517	7.202	0.000
CPTI9\$3	5.877	0.781	7.524	0.000
CPTI10\$1	0.693	0.181	3.827	0.000
CPTI10\$2	2.400	0.306	7.830	0.000
CPTI10\$3	3.955	0.460	8.599	0.000
CPTI11\$1	0.712	0.186	3.830	0.000
CPTI11\$2	2.577	0.271	9.500	0.000
CPTI11\$3	4.584	0.388	11.825	0.000
CPTI12\$1	-0.795	0.224	-3.555	0.000
CPTI12\$2	1.908	0.339	5.634	0.000
CPTI12\$3	4.140	0.562	7.369	0.000
CPTI13\$1	1.514	0.353	4.288	0.000
CPTI13\$2	3.696	0.593	6.237	0.000
CPTI13\$3	6.289	0.910	6.913	0.000
CPTI14\$1	0.470	0.164	2.868	0.004
CPTI14\$2	2.409	0.292	8.261	0.000
CPTI14\$3	4.071	0.429	9.488	0.000
CPTI15\$1	2.781	0.739	3.763	0.000
CPTI15\$2	5.884	1.278	4.604	0.000
CPTI15\$3	8.562	1.844	4.644	0.000
CPTI16\$1	0.246	0.137	1.792	0.073
CPTI16\$2	1.857	0.207	8.959	0.000
CPTI16\$3	3.514	0.353	9.965	0.000
CPTI17\$1	0.728	0.231	3.149	0.002
CPTI17\$2	2.661	0.398	6.688	0.000
CPTI17\$3	4.442	0.551	8.065	0.000
CPTI18\$1	1.298	0.239	5.433	0.000
CPTI18\$2	2.947	0.351	8.396	0.000
CPTI18\$3	5.017	0.561	8.945	0.000
CPTI19\$1	-0.575	0.145	-3.954	0.000
CPTI19\$2	1.172	0.161	7.276	0.000
CPTI19\$3	2.726	0.241	11.319	0.000
CPTI20\$1	0.517	0.193	2.680	0.007
CPTI20\$2	2.391	0.290	8.252	0.000
CPTI20\$3	4.428	0.456	9.713	0.000
CPTI21\$1	1.459	0.294	4.958	0.000
CPTI21\$2	3.724	0.505	7.370	0.000
CPTI21\$3	5.428	0.720	7.537	0.000
CPTI22\$1	1.191	0.287	4.158	0.000
CPTI22\$2	3.262	0.402	8.113	0.000
CPTI22\$3	5.472	0.573	9.554	0.000
CPTI23\$1	-0.116	0.124	-0.935	0.350
CPTI23\$2	1.406	0.203	6.932	0.000
CPTI23\$3	2.785	0.342	8.143	0.000
CPTI24\$1	1.110	0.171	6.479	0.000
CPTI24\$2	2.472	0.275	8.975	0.000
CPTI24\$3	3.448	0.357	9.663	0.000
CPTI25\$1	0.579	0.183	3.163	0.002
CPTI25\$2	2.325	0.243	9.559	0.000
CPTI25\$3	4.165	0.359	11.604	0.000
CPTI26\$1	3.466	1.056	3.281	0.001
CPTI26\$2	6.691	1.795	3.727	0.000
CPTI26\$3	9.848	2.563	3.843	0.000
CPTI27\$1	1.256	0.331	3.790	0.000
CPTI27\$2	3.516	0.523	6.723	0.000
CPTI27\$3	5.494	0.670	8.202	0.000
CPTI28\$1	-0.093	0.153	-0.608	0.543
CPTI28\$2	1.839	0.217	8.467	0.000
CPTI28\$3	3.848	0.386	9.978	0.000
Variances				
GD	1.000	0.000	999.000	999.000

CU	1.000	0.000	999.000	999.000	
INS	1.000	0.000	999.000	999.000	
Residual Variances					
CPTI1	1.000	0.000	999.000	999.000	
CPTI2	1.000	0.000	999.000	999.000	
CPTI3	1.000	0.000	999.000	999.000	
CPTI4	1.000	0.000	999.000	999.000	
CPTI5	1.000	0.000	999.000	999.000	
CPTI6	1.000	0.000	999.000	999.000	
CPTI7	1.000	0.000	999.000	999.000	
CPTI8	1.000	0.000	999.000	999.000	
CPTI9	1.000	0.000	999.000	999.000	
CPTI10	1.000	0.000	999.000	999.000	
CPTI11	1.000	0.000	999.000	999.000	
CPTI12	1.000	0.000	999.000	999.000	
CPTI13	1.000	0.000	999.000	999.000	
CPTI14	1.000	0.000	999.000	999.000	
CPTI15	1.000	0.000	999.000	999.000	
CPTI16	1.000	0.000	999.000	999.000	
CPTI17	1.000	0.000	999.000	999.000	
CPTI18	1.000	0.000	999.000	999.000	
CPTI19	1.000	0.000	999.000	999.000	
CPTI20	1.000	0.000	999.000	999.000	
CPTI21	1.000	0.000	999.000	999.000	
CPTI22	1.000	0.000	999.000	999.000	
CPTI23	1.000	0.000	999.000	999.000	
CPTI24	1.000	0.000	999.000	999.000	
CPTI25	1.000	0.000	999.000	999.000	
CPTI26	1.000	0.000	999.000	999.000	
CPTI27	1.000	0.000	999.000	999.000	
CPTI28	1.000	0.000	999.000	999.000	
Group GRANS					
GD	BY				
CPTI5		2.667	0.306	8.730	0.000
CPTI7		1.601	0.196	8.152	0.000
CPTI9		2.790	0.389	7.174	0.000
CPTI15		4.073	0.919	4.430	0.000
CPTI18		1.936	0.252	7.692	0.000
CPTI21		2.332	0.349	6.680	0.000
CPTI24		1.325	0.157	8.456	0.000
CPTI26		4.425	1.235	3.582	0.000
CU	BY				
CPTI2		0.945	0.111	8.524	0.000
CPTI4		1.067	0.120	8.857	0.000
CPTI8		1.218	0.134	9.072	0.000
CPTI11		1.913	0.216	8.845	0.000
CPTI13		2.722	0.475	5.724	0.000
CPTI17		2.295	0.335	6.845	0.000
CPTI20		2.037	0.246	8.291	0.000
CPTI22		2.653	0.348	7.622	0.000
CPTI25		1.941	0.206	9.430	0.000
CPTI27		2.889	0.455	6.353	0.000
INS	BY				
CPTI1		0.553	0.076	7.232	0.000
CPTI3		1.344	0.137	9.777	0.000
CPTI6		1.343	0.143	9.384	0.000
CPTI10		1.829	0.252	7.245	0.000
CPTI12		2.446	0.410	5.965	0.000
CPTI14		1.771	0.239	7.401	0.000
CPTI16		1.545	0.180	8.598	0.000
CPTI19		1.623	0.166	9.769	0.000
CPTI23		1.437	0.180	7.966	0.000
CPTI28		1.804	0.186	9.680	0.000
CU	WITH				
GD		1.144	0.216	5.297	0.000
INS	WITH				
GD		1.247	0.212	5.886	0.000
CU		1.118	0.183	6.107	0.000

Means

GD	-0.182	0.146	-1.245	0.213
CU	-0.355	0.136	-2.603	0.009
INS	-0.649	0.125	-5.169	0.000

Thresholds

CPTI1\$1	-0.490	0.075	-6.492	0.000
CPTI1\$2	0.424	0.074	5.730	0.000
CPTI1\$3	1.476	0.154	9.590	0.000
CPTI2\$1	0.432	0.099	4.370	0.000
CPTI2\$2	1.739	0.169	10.275	0.000
CPTI2\$3	2.821	0.258	10.948	0.000
CPTI3\$1	-0.372	0.122	-3.060	0.002
CPTI3\$2	0.999	0.141	7.068	0.000
CPTI3\$3	2.311	0.220	10.524	0.000
CPTI4\$1	0.418	0.108	3.872	0.000
CPTI4\$2	1.784	0.177	10.081	0.000
CPTI4\$3	2.783	0.253	10.982	0.000
CPTI5\$1	0.944	0.262	3.607	0.000
CPTI5\$2	3.476	0.411	8.454	0.000
CPTI5\$3	5.662	0.657	8.621	0.000
CPTI6\$1	0.056	0.119	0.466	0.641
CPTI6\$2	1.470	0.164	8.956	0.000
CPTI6\$3	3.033	0.240	12.644	0.000
CPTI7\$1	1.307	0.203	6.453	0.000
CPTI7\$2	2.824	0.326	8.659	0.000
CPTI7\$3	4.190	0.448	9.352	0.000
CPTI8\$1	0.333	0.120	2.765	0.006
CPTI8\$2	1.375	0.156	8.817	0.000
CPTI8\$3	2.400	0.216	11.108	0.000
CPTI9\$1	1.361	0.313	4.351	0.000
CPTI9\$2	3.724	0.517	7.202	0.000
CPTI9\$3	5.877	0.781	7.524	0.000
CPTI10\$1	0.693	0.181	3.827	0.000
CPTI10\$2	2.400	0.306	7.830	0.000
CPTI10\$3	3.955	0.460	8.599	0.000
CPTI11\$1	0.712	0.186	3.830	0.000
CPTI11\$2	2.577	0.271	9.500	0.000
CPTI11\$3	4.584	0.388	11.825	0.000
CPTI12\$1	-0.795	0.224	-3.555	0.000
CPTI12\$2	1.908	0.339	5.634	0.000
CPTI12\$3	4.140	0.562	7.369	0.000
CPTI13\$1	1.514	0.353	4.288	0.000
CPTI13\$2	3.696	0.593	6.237	0.000
CPTI13\$3	6.289	0.910	6.913	0.000
CPTI14\$1	0.470	0.164	2.868	0.004
CPTI14\$2	2.409	0.292	8.261	0.000
CPTI14\$3	4.071	0.429	9.488	0.000
CPTI15\$1	2.781	0.739	3.763	0.000
CPTI15\$2	5.884	1.278	4.604	0.000
CPTI15\$3	8.562	1.844	4.644	0.000
CPTI16\$1	0.246	0.137	1.792	0.073
CPTI16\$2	1.857	0.207	8.959	0.000
CPTI16\$3	3.514	0.353	9.965	0.000
CPTI17\$1	0.728	0.231	3.149	0.002
CPTI17\$2	2.661	0.398	6.688	0.000
CPTI17\$3	4.442	0.551	8.065	0.000
CPTI18\$1	1.298	0.239	5.433	0.000
CPTI18\$2	2.947	0.351	8.396	0.000
CPTI18\$3	5.017	0.561	8.945	0.000
CPTI19\$1	-0.575	0.145	-3.954	0.000
CPTI19\$2	1.172	0.161	7.276	0.000
CPTI19\$3	2.726	0.241	11.319	0.000
CPTI20\$1	0.517	0.193	2.680	0.007
CPTI20\$2	2.391	0.290	8.252	0.000
CPTI20\$3	4.428	0.456	9.713	0.000
CPTI21\$1	1.459	0.294	4.958	0.000
CPTI21\$2	3.724	0.505	7.370	0.000
CPTI21\$3	5.428	0.720	7.537	0.000
CPTI22\$1	1.191	0.287	4.158	0.000
CPTI22\$2	3.262	0.402	8.113	0.000
CPTI22\$3	5.472	0.573	9.554	0.000
CPTI23\$1	-0.116	0.124	-0.935	0.350
CPTI23\$2	1.406	0.203	6.932	0.000
CPTI23\$3	2.785	0.342	8.143	0.000
CPTI24\$1	1.110	0.171	6.479	0.000

CPTI24\$2	2.472	0.275	8.975	0.000
CPTI24\$3	3.448	0.357	9.663	0.000
CPTI25\$1	0.579	0.183	3.163	0.002
CPTI25\$2	2.325	0.243	9.559	0.000
CPTI25\$3	4.165	0.359	11.604	0.000
CPTI26\$1	3.466	1.056	3.281	0.001
CPTI26\$2	6.691	1.795	3.727	0.000
CPTI26\$3	9.848	2.563	3.843	0.000
CPTI27\$1	1.256	0.331	3.790	0.000
CPTI27\$2	3.516	0.523	6.723	0.000
CPTI27\$3	5.494	0.670	8.202	0.000
CPTI28\$1	-0.093	0.153	-0.608	0.543
CPTI28\$2	1.839	0.217	8.467	0.000
CPTI28\$3	3.848	0.386	9.978	0.000

Variiances

GD	1.471	0.315	4.676	0.000
CU	1.172	0.243	4.833	0.000
INS	1.682	0.303	5.546	0.000

Residual Variiances

CPTI1	0.477	0.122	3.913	0.000
CPTI2	0.592	0.138	4.295	0.000
CPTI3	1.003	0.227	4.424	0.000
CPTI4	0.900	0.209	4.298	0.000
CPTI5	1.311	0.401	3.268	0.001
CPTI6	1.048	0.250	4.198	0.000
CPTI7	0.974	0.265	3.677	0.000
CPTI8	0.402	0.100	4.041	0.000
CPTI9	0.717	0.242	2.960	0.003
CPTI10	1.275	0.382	3.336	0.001
CPTI11	0.968	0.231	4.200	0.000
CPTI12	2.329	0.780	2.986	0.003
CPTI13	1.997	0.696	2.870	0.004
CPTI14	1.434	0.388	3.694	0.000
CPTI15	1.167	0.557	2.096	0.036
CPTI16	1.078	0.252	4.271	0.000
CPTI17	0.734	0.247	2.970	0.003
CPTI18	0.901	0.258	3.489	0.000
CPTI19	0.869	0.189	4.604	0.000
CPTI20	0.928	0.262	3.549	0.000
CPTI21	1.048	0.339	3.093	0.002
CPTI22	0.856	0.228	3.753	0.000
CPTI23	1.344	0.392	3.433	0.001
CPTI24	0.563	0.158	3.560	0.000
CPTI25	0.621	0.154	4.024	0.000
CPTI26	2.178	1.237	1.761	0.078
CPTI27	1.215	0.376	3.228	0.001
CPTI28	1.314	0.286	4.589	0.000

R-SQUARE

Group PETITS

Observed Variable	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value	Scale Factors
CPTI1	0.234	0.050	4.722	0.000	0.875
CPTI2	0.472	0.058	8.070	0.000	0.727
CPTI3	0.644	0.047	13.713	0.000	0.597
CPTI4	0.532	0.056	9.468	0.000	0.684
CPTI5	0.877	0.025	35.424	0.000	0.351
CPTI6	0.643	0.049	13.158	0.000	0.597
CPTI7	0.719	0.050	14.526	0.000	0.530
CPTI8	0.597	0.053	11.269	0.000	0.634
CPTI9	0.886	0.028	31.509	0.000	0.337
CPTI10	0.770	0.049	15.742	0.000	0.480
CPTI11	0.785	0.038	20.601	0.000	0.463
CPTI12	0.857	0.041	20.827	0.000	0.378
CPTI13	0.881	0.037	24.064	0.000	0.345
CPTI14	0.758	0.050	15.309	0.000	0.492
CPTI15	0.943	0.024	38.961	0.000	0.238
CPTI16	0.705	0.048	14.561	0.000	0.543
CPTI17	0.840	0.039	21.454	0.000	0.399

CPTI18	0.789	0.043	18.267	0.000	0.459
CPTI19	0.725	0.041	17.756	0.000	0.525
CPTI20	0.806	0.038	21.351	0.000	0.441
CPTI21	0.845	0.039	21.507	0.000	0.394
CPTI22	0.876	0.029	30.636	0.000	0.353
CPTI23	0.674	0.055	12.204	0.000	0.571
CPTI24	0.637	0.055	11.653	0.000	0.602
CPTI25	0.790	0.035	22.481	0.000	0.458
CPTI26	0.951	0.026	36.856	0.000	0.220
CPTI27	0.893	0.030	29.679	0.000	0.327
CPTI28	0.765	0.037	20.599	0.000	0.485

Group GRANS

Observed Variable	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value	Scale Factors
CPTI1	0.519	0.039	13.298	0.000	1.004
CPTI2	0.639	0.038	16.623	0.000	0.781
CPTI3	0.752	0.028	26.886	0.000	0.498
CPTI4	0.597	0.039	15.179	0.000	0.669
CPTI5	0.889	0.016	55.943	0.000	0.291
CPTI6	0.743	0.036	20.639	0.000	0.495
CPTI7	0.795	0.027	29.961	0.000	0.459
CPTI8	0.812	0.027	30.376	0.000	0.683
CPTI9	0.941	0.011	83.079	0.000	0.287
CPTI10	0.815	0.031	26.721	0.000	0.381
CPTI11	0.816	0.028	29.027	0.000	0.436
CPTI12	0.812	0.027	30.123	0.000	0.284
CPTI13	0.813	0.031	26.343	0.000	0.306
CPTI14	0.786	0.031	25.149	0.000	0.386
CPTI15	0.954	0.011	90.062	0.000	0.198
CPTI16	0.788	0.028	28.490	0.000	0.443
CPTI17	0.894	0.017	52.612	0.000	0.380
CPTI18	0.860	0.021	40.549	0.000	0.395
CPTI19	0.836	0.021	38.886	0.000	0.434
CPTI20	0.840	0.025	34.214	0.000	0.415
CPTI21	0.884	0.021	43.021	0.000	0.332
CPTI22	0.906	0.018	49.757	0.000	0.331
CPTI23	0.721	0.033	21.946	0.000	0.456
CPTI24	0.821	0.026	31.637	0.000	0.564
CPTI25	0.877	0.020	43.808	0.000	0.446
CPTI26	0.930	0.017	55.969	0.000	0.180
CPTI27	0.889	0.023	38.339	0.000	0.302
CPTI28	0.806	0.024	33.096	0.000	0.384

INPUT READING TERMINATED NORMALLY

CFA CPTI: Configural Invariance

SUMMARY OF ANALYSIS

Number of groups	2
Number of observations	
Group PETITS	214
Group GRANS	529
Total sample size	743
Number of dependent variables	28
Number of independent variables	0
Number of continuous latent variables	3

Observed dependent variables

Binary and ordered categorical (ordinal)

CPTI1	CPTI2	CPTI3	CPTI4	CPTI5	CPTI6
CPTI7	CPTI8	CPTI9	CPTI10	CPTI11	CPTI12
CPTI13	CPTI14	CPTI15	CPTI16	CPTI17	CPTI18
CPTI19	CPTI20	CPTI21	CPTI22	CPTI23	CPTI24
CPTI25	CPTI26	CPTI27	CPTI28		

Continuous latent variables

GD CU INS

Variables with special functions

Grouping variable CURS

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	THETA

Input data file(s)
CPTI.dat

Input data format FREE

SUMMARY OF DATA

Group PETITS	
Number of missing data patterns	1
Group GRANS	
Number of missing data patterns	1

COVARIANCE COVERAGE OF DATA

Minimum covariance coverage value 0.100

THE MODEL ESTIMATION TERMINATED NORMALLY

MODEL FIT INFORMATION

Number of Free Parameters 177

Chi-Square Test of Model Fit

Value	2163.444*
Degrees of Freedom	747
P-Value	0.0000

Chi-Square Contribution From Each Group

PETITS	1023.139
GRANS	1140.305

Chi-Square Test for Difference Testing

Value	50.968
Degrees of Freedom	25
P-Value	0.0016

* 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	0.071
90 Percent C.I.	0.068 0.075
Probability RMSEA <= .05	0.000

CFI/TLI

CFI	0.978
TLI	0.977

Chi-Square Test of Model Fit for the Baseline Model

Value 64374.820
 Degrees of Freedom 756
 P-Value 0.0000

WRMR (Weighted Root Mean Square Residual)

Value 2.556

MODEL RESULTS

		Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
Group PETITS					
GD	BY				
	CPTI5	2.478	0.190	13.013	0.000
	CPTI7	1.628	0.141	11.550	0.000
	CPTI9	3.083	0.296	10.417	0.000
	CPTI15	3.868	0.453	8.532	0.000
	CPTI18	2.028	0.187	10.821	0.000
	CPTI21	2.274	0.218	10.445	0.000
	CPTI24	1.610	0.139	11.562	0.000
	CPTI26	3.382	0.425	7.951	0.000
CU	BY				
	CPTI2	1.089	0.102	10.685	0.000
	CPTI4	1.058	0.097	10.910	0.000
	CPTI8	1.594	0.155	10.252	0.000
	CPTI11	1.860	0.177	10.523	0.000
	CPTI13	2.061	0.218	9.456	0.000
	CPTI17	2.450	0.231	10.627	0.000
	CPTI20	2.001	0.192	10.437	0.000
	CPTI22	2.689	0.279	9.654	0.000
	CPTI25	2.175	0.208	10.437	0.000
	CPTI27	2.587	0.286	9.039	0.000
INS	BY				
	CPTI1	0.774	0.067	11.583	0.000
	CPTI3	1.414	0.112	12.608	0.000
	CPTI6	1.388	0.119	11.627	0.000
	CPTI10	1.783	0.170	10.479	0.000
	CPTI12	1.963	0.189	10.381	0.000
	CPTI14	1.670	0.153	10.888	0.000
	CPTI16	1.587	0.135	11.789	0.000
	CPTI19	1.778	0.147	12.107	0.000
	CPTI23	1.380	0.112	12.304	0.000
	CPTI28	1.746	0.136	12.799	0.000
CU	WITH				
	GD	0.813	0.024	33.702	0.000
INS	WITH				
	GD	0.729	0.038	19.094	0.000
	CU	0.783	0.029	27.472	0.000
Means					
	GD	0.000	0.000	999.000	999.000
	CU	0.000	0.000	999.000	999.000
	INS	0.000	0.000	999.000	999.000
Thresholds					
	CPTI1\$1	-0.998	0.122	-8.207	0.000
	CPTI1\$2	0.315	0.110	2.867	0.004
	CPTI1\$3	2.101	0.104	20.153	0.000
	CPTI2\$1	0.439	0.133	3.300	0.001
	CPTI2\$2	2.037	0.184	11.087	0.000
	CPTI2\$3	3.412	0.200	17.068	0.000
	CPTI3\$1	-0.430	0.148	-2.908	0.004
	CPTI3\$2	1.032	0.162	6.388	0.000
	CPTI3\$3	2.831	0.142	19.912	0.000
	CPTI4\$1	0.362	0.129	2.804	0.005

CPTI4\$2	1.734	0.163	10.659	0.000
CPTI4\$3	3.047	0.147	20.772	0.000
CPTI5\$1	0.827	0.248	3.336	0.001
CPTI5\$2	3.453	0.332	10.406	0.000
CPTI5\$3	5.537	0.349	15.882	0.000
CPTI6\$1	-0.181	0.146	-1.240	0.215
CPTI6\$2	1.351	0.166	8.120	0.000
CPTI6\$3	3.415	0.186	18.352	0.000
CPTI7\$1	1.360	0.199	6.833	0.000
CPTI7\$2	3.206	0.283	11.331	0.000
CPTI7\$3	4.401	0.264	16.685	0.000
CPTI8\$1	0.422	0.168	2.512	0.012
CPTI8\$2	1.707	0.203	8.404	0.000
CPTI8\$3	3.566	0.170	21.025	0.000
CPTI9\$1	1.536	0.333	4.619	0.000
CPTI9\$2	4.100	0.465	8.817	0.000
CPTI9\$3	6.882	0.504	13.656	0.000
CPTI10\$1	0.734	0.191	3.845	0.000
CPTI10\$2	2.295	0.236	9.744	0.000
CPTI10\$3	4.258	0.281	15.175	0.000
CPTI11\$1	0.550	0.193	2.855	0.004
CPTI11\$2	2.417	0.257	9.424	0.000
CPTI11\$3	4.906	0.257	19.082	0.000
CPTI12\$1	-0.337	0.188	-1.788	0.074
CPTI12\$2	1.921	0.236	8.135	0.000
CPTI12\$3	3.869	0.227	17.025	0.000
CPTI13\$1	1.270	0.242	5.245	0.000
CPTI13\$2	2.783	0.309	8.995	0.000
CPTI13\$3	5.397	0.338	15.965	0.000
CPTI14\$1	0.675	0.180	3.755	0.000
CPTI14\$2	2.273	0.232	9.815	0.000
CPTI14\$3	4.258	0.252	16.922	0.000
CPTI15\$1	2.665	0.503	5.297	0.000
CPTI15\$2	5.388	0.663	8.126	0.000
CPTI15\$3	8.630	0.857	10.069	0.000
CPTI16\$1	0.242	0.163	1.483	0.138
CPTI16\$2	1.636	0.186	8.806	0.000
CPTI16\$3	4.024	0.222	18.148	0.000
CPTI17\$1	0.819	0.248	3.300	0.001
CPTI17\$2	2.802	0.305	9.183	0.000
CPTI17\$3	5.340	0.309	17.307	0.000
CPTI18\$1	1.315	0.233	5.636	0.000
CPTI18\$2	3.115	0.300	10.402	0.000
CPTI18\$3	5.465	0.375	14.557	0.000
CPTI19\$1	-0.656	0.175	-3.759	0.000
CPTI19\$2	1.273	0.190	6.685	0.000
CPTI19\$3	3.475	0.170	20.493	0.000
CPTI20\$1	0.448	0.201	2.234	0.025
CPTI20\$2	2.368	0.265	8.949	0.000
CPTI20\$3	4.920	0.286	17.228	0.000
CPTI21\$1	1.411	0.258	5.458	0.000
CPTI21\$2	3.846	0.357	10.769	0.000
CPTI21\$3	5.562	0.360	15.440	0.000
CPTI22\$1	1.139	0.289	3.937	0.000
CPTI22\$2	3.221	0.369	8.722	0.000
CPTI22\$3	6.533	0.387	16.897	0.000
CPTI23\$1	0.020	0.146	0.137	0.891
CPTI23\$2	1.770	0.183	9.666	0.000
CPTI23\$3	3.095	0.168	18.415	0.000
CPTI24\$1	1.292	0.196	6.580	0.000
CPTI24\$2	2.935	0.277	10.594	0.000
CPTI24\$3	4.330	0.244	17.737	0.000
CPTI25\$1	0.711	0.221	3.222	0.001
CPTI25\$2	2.635	0.279	9.459	0.000
CPTI25\$3	5.338	0.295	18.120	0.000
CPTI26\$1	2.509	0.463	5.425	0.000
CPTI26\$2	4.859	0.650	7.474	0.000
CPTI26\$3	7.937	0.805	9.861	0.000
CPTI27\$1	1.278	0.286	4.475	0.000
CPTI27\$2	3.237	0.384	8.422	0.000
CPTI27\$3	5.857	0.399	14.695	0.000
CPTI28\$1	-0.142	0.171	-0.828	0.408
CPTI28\$2	1.897	0.206	9.214	0.000
CPTI28\$3	4.256	0.218	19.554	0.000

Variances

GD	1.000	0.000	999.000	999.000	
CU	1.000	0.000	999.000	999.000	
INS	1.000	0.000	999.000	999.000	
Residual Variances					
CPTI1	1.000	0.000	999.000	999.000	
CPTI2	1.000	0.000	999.000	999.000	
CPTI3	1.000	0.000	999.000	999.000	
CPTI4	1.000	0.000	999.000	999.000	
CPTI5	1.000	0.000	999.000	999.000	
CPTI6	1.000	0.000	999.000	999.000	
CPTI7	1.000	0.000	999.000	999.000	
CPTI8	1.000	0.000	999.000	999.000	
CPTI9	1.000	0.000	999.000	999.000	
CPTI10	1.000	0.000	999.000	999.000	
CPTI11	1.000	0.000	999.000	999.000	
CPTI12	1.000	0.000	999.000	999.000	
CPTI13	1.000	0.000	999.000	999.000	
CPTI14	1.000	0.000	999.000	999.000	
CPTI15	1.000	0.000	999.000	999.000	
CPTI16	1.000	0.000	999.000	999.000	
CPTI17	1.000	0.000	999.000	999.000	
CPTI18	1.000	0.000	999.000	999.000	
CPTI19	1.000	0.000	999.000	999.000	
CPTI20	1.000	0.000	999.000	999.000	
CPTI21	1.000	0.000	999.000	999.000	
CPTI22	1.000	0.000	999.000	999.000	
CPTI23	1.000	0.000	999.000	999.000	
CPTI24	1.000	0.000	999.000	999.000	
CPTI25	1.000	0.000	999.000	999.000	
CPTI26	1.000	0.000	999.000	999.000	
CPTI27	1.000	0.000	999.000	999.000	
CPTI28	1.000	0.000	999.000	999.000	
Group GRANS					
GD	BY				
CPTI5		2.478	0.190	13.013	0.000
CPTI7		1.628	0.141	11.550	0.000
CPTI9		3.083	0.296	10.417	0.000
CPTI15		3.868	0.453	8.532	0.000
CPTI18		2.028	0.187	10.821	0.000
CPTI21		2.274	0.218	10.445	0.000
CPTI24		1.610	0.139	11.562	0.000
CPTI26		3.382	0.425	7.951	0.000
CU	BY				
CPTI2		1.089	0.102	10.685	0.000
CPTI4		1.058	0.097	10.910	0.000
CPTI8		1.594	0.155	10.252	0.000
CPTI11		1.860	0.177	10.523	0.000
CPTI13		2.061	0.218	9.456	0.000
CPTI17		2.450	0.231	10.627	0.000
CPTI20		2.001	0.192	10.437	0.000
CPTI22		2.689	0.279	9.654	0.000
CPTI25		2.175	0.208	10.437	0.000
CPTI27		2.587	0.286	9.039	0.000
INS	BY				
CPTI1		0.774	0.067	11.583	0.000
CPTI3		1.414	0.112	12.608	0.000
CPTI6		1.388	0.119	11.627	0.000
CPTI10		1.783	0.170	10.479	0.000
CPTI12		1.963	0.189	10.381	0.000
CPTI14		1.670	0.153	10.888	0.000
CPTI16		1.587	0.135	11.789	0.000
CPTI19		1.778	0.147	12.107	0.000
CPTI23		1.380	0.112	12.304	0.000
CPTI28		1.746	0.136	12.799	0.000
CU	WITH				
GD		1.210	0.178	6.795	0.000
INS	WITH				
GD		1.145	0.157	7.291	0.000
CU		1.097	0.148	7.417	0.000

Means

GD	0.000	0.000	999.000	999.000
CU	0.000	0.000	999.000	999.000
INS	0.000	0.000	999.000	999.000

Thresholds

CPTI1\$1	-0.042	0.074	-0.567	0.571
CPTI1\$2	1.145	0.087	13.132	0.000
CPTI1\$3	2.101	0.104	20.153	0.000
CPTI2\$1	0.971	0.105	9.287	0.000
CPTI2\$2	2.510	0.147	17.109	0.000
CPTI2\$3	3.412	0.200	17.068	0.000
CPTI3\$1	0.513	0.113	4.522	0.000
CPTI3\$2	1.829	0.136	13.443	0.000
CPTI3\$3	2.831	0.142	19.912	0.000
CPTI4\$1	0.866	0.101	8.559	0.000
CPTI4\$2	2.302	0.137	16.791	0.000
CPTI4\$3	3.047	0.147	20.772	0.000
CPTI5\$1	1.346	0.207	6.489	0.000
CPTI5\$2	3.543	0.267	13.276	0.000
CPTI5\$3	5.537	0.349	15.882	0.000
CPTI6\$1	1.034	0.130	7.961	0.000
CPTI6\$2	2.360	0.166	14.242	0.000
CPTI6\$3	3.415	0.186	18.352	0.000
CPTI7\$1	1.596	0.166	9.627	0.000
CPTI7\$2	3.023	0.209	14.481	0.000
CPTI7\$3	4.401	0.264	16.685	0.000
CPTI8\$1	1.080	0.137	7.871	0.000
CPTI8\$2	2.543	0.176	14.423	0.000
CPTI8\$3	3.566	0.170	21.025	0.000
CPTI9\$1	2.034	0.288	7.053	0.000
CPTI9\$2	4.654	0.378	12.311	0.000
CPTI9\$3	6.882	0.504	13.656	0.000
CPTI10\$1	1.648	0.191	8.605	0.000
CPTI10\$2	3.259	0.259	12.566	0.000
CPTI10\$3	4.258	0.281	15.175	0.000
CPTI11\$1	1.511	0.177	8.560	0.000
CPTI11\$2	3.418	0.253	13.495	0.000
CPTI11\$3	4.906	0.257	19.082	0.000
CPTI12\$1	0.370	0.145	2.553	0.011
CPTI12\$2	2.320	0.211	10.983	0.000
CPTI12\$3	3.869	0.227	17.025	0.000
CPTI13\$1	1.910	0.227	8.408	0.000
CPTI13\$2	3.760	0.323	11.646	0.000
CPTI13\$3	5.397	0.338	15.965	0.000
CPTI14\$1	1.253	0.159	7.875	0.000
CPTI14\$2	3.090	0.234	13.196	0.000
CPTI14\$3	4.258	0.252	16.922	0.000
CPTI15\$1	3.310	0.489	6.770	0.000
CPTI15\$2	6.376	0.680	9.380	0.000
CPTI15\$3	8.630	0.857	10.069	0.000
CPTI16\$1	1.191	0.147	8.093	0.000
CPTI16\$2	2.942	0.199	14.757	0.000
CPTI16\$3	4.024	0.222	18.148	0.000
CPTI17\$1	1.727	0.231	7.467	0.000
CPTI17\$2	3.959	0.330	12.007	0.000
CPTI17\$3	5.340	0.309	17.307	0.000
CPTI18\$1	1.739	0.201	8.652	0.000
CPTI18\$2	3.412	0.249	13.690	0.000
CPTI18\$3	5.465	0.375	14.557	0.000
CPTI19\$1	0.510	0.135	3.772	0.000
CPTI19\$2	2.257	0.168	13.443	0.000
CPTI19\$3	3.475	0.170	20.493	0.000
CPTI20\$1	1.324	0.178	7.451	0.000
CPTI20\$2	3.238	0.247	13.120	0.000
CPTI20\$3	4.920	0.286	17.228	0.000
CPTI21\$1	1.836	0.238	7.726	0.000
CPTI21\$2	3.935	0.327	12.029	0.000
CPTI21\$3	5.562	0.360	15.440	0.000
CPTI22\$1	2.334	0.285	8.188	0.000
CPTI22\$2	4.579	0.386	11.876	0.000
CPTI22\$3	6.533	0.387	16.897	0.000
CPTI23\$1	0.638	0.116	5.493	0.000
CPTI23\$2	1.840	0.146	12.578	0.000
CPTI23\$3	3.095	0.168	18.415	0.000

CPTI24\$1	1.650	0.169	9.773	0.000
CPTI24\$2	3.287	0.221	14.882	0.000
CPTI24\$3	4.330	0.244	17.737	0.000
CPTI25\$1	1.481	0.188	7.861	0.000
CPTI25\$2	3.567	0.254	14.068	0.000
CPTI25\$3	5.338	0.295	18.120	0.000
CPTI26\$1	3.334	0.482	6.914	0.000
CPTI26\$2	5.864	0.658	8.907	0.000
CPTI26\$3	7.937	0.805	9.861	0.000
CPTI27\$1	2.083	0.276	7.553	0.000
CPTI27\$2	4.264	0.404	10.567	0.000
CPTI27\$3	5.857	0.399	14.695	0.000
CPTI28\$1	0.989	0.148	6.690	0.000
CPTI28\$2	2.602	0.190	13.663	0.000
CPTI28\$3	4.256	0.218	19.554	0.000

Variances

GD	1.455	0.225	6.476	0.000
CU	1.321	0.228	5.802	0.000
INS	1.428	0.221	6.469	0.000

Residual Variances

CPTI1	1.000	0.000	999.000	999.000
CPTI2	1.000	0.000	999.000	999.000
CPTI3	1.000	0.000	999.000	999.000
CPTI4	1.000	0.000	999.000	999.000
CPTI5	1.000	0.000	999.000	999.000
CPTI6	1.000	0.000	999.000	999.000
CPTI7	1.000	0.000	999.000	999.000
CPTI8	1.000	0.000	999.000	999.000
CPTI9	1.000	0.000	999.000	999.000
CPTI10	1.000	0.000	999.000	999.000
CPTI11	1.000	0.000	999.000	999.000
CPTI12	1.000	0.000	999.000	999.000
CPTI13	1.000	0.000	999.000	999.000
CPTI14	1.000	0.000	999.000	999.000
CPTI15	1.000	0.000	999.000	999.000
CPTI16	1.000	0.000	999.000	999.000
CPTI17	1.000	0.000	999.000	999.000
CPTI18	1.000	0.000	999.000	999.000
CPTI19	1.000	0.000	999.000	999.000
CPTI20	1.000	0.000	999.000	999.000
CPTI21	1.000	0.000	999.000	999.000
CPTI22	1.000	0.000	999.000	999.000
CPTI23	1.000	0.000	999.000	999.000
CPTI24	1.000	0.000	999.000	999.000
CPTI25	1.000	0.000	999.000	999.000
CPTI26	1.000	0.000	999.000	999.000
CPTI27	1.000	0.000	999.000	999.000
CPTI28	1.000	0.000	999.000	999.000

THE MODEL ESTIMATION TERMINATED NORMALLY

MODEL FIT INFORMATION

Number of Free Parameters 202

Chi-Square Test of Model Fit

Value	2524.725*
Degrees of Freedom	722
P-Value	0.0000

Chi-Square Contribution From Each Group

PETITS	1147.933
GRANS	1376.792

* 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	0.082	
90 Percent C.I.	0.079	0.085
Probability RMSEA <= .05	0.000	

CFI/TLI

CFI	0.972
TLI	0.970

Chi-Square Test of Model Fit for the Baseline Model

Value	64374.820
Degrees of Freedom	756
P-Value	0.0000

WRMR (Weighted Root Mean Square Residual)

Value	2.473
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MODEL RESULTS

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value	
Group PETITS					
GD	BY				
	CPTI5	2.692	0.270	9.966	0.000
	CPTI7	1.674	0.205	8.158	0.000
	CPTI9	2.979	0.369	8.084	0.000
	CPTI15	3.890	0.570	6.822	0.000
	CPTI18	2.005	0.254	7.882	0.000
	CPTI21	2.395	0.319	7.505	0.000
	CPTI24	1.373	0.174	7.908	0.000
	CPTI26	3.715	0.564	6.590	0.000
CU	BY				
	CPTI2	0.959	0.117	8.197	0.000
	CPTI4	1.102	0.129	8.560	0.000
	CPTI8	1.269	0.146	8.720	0.000
	CPTI11	2.012	0.232	8.671	0.000
	CPTI13	2.594	0.368	7.055	0.000
	CPTI17	2.620	0.396	6.617	0.000
	CPTI20	2.129	0.253	8.402	0.000
	CPTI22	2.671	0.329	8.122	0.000
	CPTI25	2.044	0.224	9.117	0.000
	CPTI27	2.702	0.360	7.510	0.000
INS	BY				
	CPTI1	0.556	0.083	6.676	0.000
	CPTI3	1.375	0.139	9.904	0.000
	CPTI6	1.448	0.162	8.944	0.000
	CPTI10	2.021	0.273	7.412	0.000
	CPTI12	2.448	0.339	7.212	0.000
	CPTI14	1.822	0.239	7.614	0.000
	CPTI16	1.611	0.186	8.675	0.000
	CPTI19	1.739	0.179	9.690	0.000
	CPTI23	1.402	0.170	8.244	0.000
	CPTI28	1.771	0.172	10.308	0.000
CU	WITH				
	GD	0.812	0.024	34.214	0.000
INS	WITH				
	GD	0.726	0.038	19.233	0.000
	CU	0.779	0.028	27.674	0.000
Means					
	GD	0.000	0.000	999.000	999.000
	CU	0.000	0.000	999.000	999.000
	INS	0.000	0.000	999.000	999.000

Thresholds

CPTI1\$1	-0.903	0.110	-8.247	0.000
CPTI1\$2	0.284	0.099	2.859	0.004
CPTI1\$3	2.009	0.102	19.730	0.000
CPTI2\$1	0.412	0.126	3.265	0.001
CPTI2\$2	1.909	0.177	10.794	0.000
CPTI2\$3	3.293	0.200	16.480	0.000
CPTI3\$1	-0.423	0.145	-2.908	0.004
CPTI3\$2	1.013	0.161	6.299	0.000
CPTI3\$3	2.822	0.142	19.824	0.000
CPTI4\$1	0.370	0.134	2.770	0.006
CPTI4\$2	1.773	0.174	10.187	0.000
CPTI4\$3	3.074	0.154	19.953	0.000
CPTI5\$1	0.888	0.269	3.297	0.001
CPTI5\$2	3.711	0.366	10.142	0.000
CPTI5\$3	5.495	0.341	16.102	0.000
CPTI6\$1	-0.186	0.149	-1.246	0.213
CPTI6\$2	1.389	0.179	7.772	0.000
CPTI6\$3	3.452	0.186	18.593	0.000
CPTI7\$1	1.388	0.221	6.284	0.000
CPTI7\$2	3.270	0.325	10.056	0.000
CPTI7\$3	4.420	0.272	16.257	0.000
CPTI8\$1	0.363	0.145	2.495	0.013
CPTI8\$2	1.465	0.174	8.440	0.000
CPTI8\$3	3.372	0.158	21.330	0.000
CPTI9\$1	1.489	0.339	4.396	0.000
CPTI9\$2	3.977	0.492	8.075	0.000
CPTI9\$3	6.940	0.515	13.480	0.000
CPTI10\$1	0.809	0.225	3.593	0.000
CPTI10\$2	2.531	0.298	8.488	0.000
CPTI10\$3	4.394	0.301	14.619	0.000
CPTI11\$1	0.586	0.210	2.788	0.005
CPTI11\$2	2.572	0.298	8.643	0.000
CPTI11\$3	5.018	0.263	19.055	0.000
CPTI12\$1	-0.404	0.229	-1.763	0.078
CPTI12\$2	2.306	0.320	7.202	0.000
CPTI12\$3	3.917	0.230	17.000	0.000
CPTI13\$1	1.541	0.336	4.587	0.000
CPTI13\$2	3.379	0.444	7.603	0.000
CPTI13\$3	5.445	0.336	16.195	0.000
CPTI14\$1	0.720	0.205	3.509	0.000
CPTI14\$2	2.427	0.289	8.406	0.000
CPTI14\$3	4.276	0.253	16.929	0.000
CPTI15\$1	2.679	0.555	4.831	0.000
CPTI15\$2	5.415	0.749	7.233	0.000
CPTI15\$3	8.637	0.842	10.257	0.000
CPTI16\$1	0.245	0.167	1.467	0.142
CPTI16\$2	1.653	0.199	8.301	0.000
CPTI16\$3	4.025	0.222	18.098	0.000
CPTI17\$1	0.868	0.280	3.104	0.002
CPTI17\$2	2.969	0.411	7.218	0.000
CPTI17\$3	5.438	0.349	15.594	0.000
CPTI18\$1	1.304	0.251	5.200	0.000
CPTI18\$2	3.088	0.331	9.333	0.000
CPTI18\$3	5.433	0.372	14.616	0.000
CPTI19\$1	-0.645	0.173	-3.729	0.000
CPTI19\$2	1.251	0.188	6.639	0.000
CPTI19\$3	3.470	0.170	20.376	0.000
CPTI20\$1	0.472	0.214	2.199	0.028
CPTI20\$2	2.491	0.298	8.354	0.000
CPTI20\$3	4.987	0.291	17.164	0.000
CPTI21\$1	1.474	0.298	4.938	0.000
CPTI21\$2	4.018	0.434	9.256	0.000
CPTI21\$3	5.615	0.366	15.328	0.000
CPTI22\$1	1.131	0.303	3.739	0.000
CPTI22\$2	3.201	0.399	8.032	0.000
CPTI22\$3	6.526	0.391	16.697	0.000
CPTI23\$1	0.020	0.148	0.137	0.891
CPTI23\$2	1.788	0.206	8.673	0.000
CPTI23\$3	3.090	0.165	18.713	0.000
CPTI24\$1	1.158	0.189	6.137	0.000
CPTI24\$2	2.630	0.264	9.979	0.000
CPTI24\$3	4.251	0.236	17.989	0.000
CPTI25\$1	0.676	0.214	3.156	0.002
CPTI25\$2	2.504	0.271	9.250	0.000

CPTI25\$3	5.274	0.287	18.391	0.000	
CPTI26\$1	2.738	0.553	4.951	0.000	
CPTI26\$2	5.301	0.774	6.850	0.000	
CPTI26\$3	7.686	0.763	10.074	0.000	
CPTI27\$1	1.328	0.316	4.208	0.000	
CPTI27\$2	3.363	0.445	7.557	0.000	
CPTI27\$3	5.838	0.420	13.911	0.000	
CPTI28\$1	-0.143	0.172	-0.832	0.406	
CPTI28\$2	1.917	0.223	8.592	0.000	
CPTI28\$3	4.242	0.216	19.599	0.000	
Variances					
GD	1.000	0.000	999.000	999.000	
CU	1.000	0.000	999.000	999.000	
INS	1.000	0.000	999.000	999.000	
Residual Variances					
CPTI1	1.000	0.000	999.000	999.000	
CPTI2	1.000	0.000	999.000	999.000	
CPTI3	1.000	0.000	999.000	999.000	
CPTI4	1.000	0.000	999.000	999.000	
CPTI5	1.000	0.000	999.000	999.000	
CPTI6	1.000	0.000	999.000	999.000	
CPTI7	1.000	0.000	999.000	999.000	
CPTI8	1.000	0.000	999.000	999.000	
CPTI9	1.000	0.000	999.000	999.000	
CPTI10	1.000	0.000	999.000	999.000	
CPTI11	1.000	0.000	999.000	999.000	
CPTI12	1.000	0.000	999.000	999.000	
CPTI13	1.000	0.000	999.000	999.000	
CPTI14	1.000	0.000	999.000	999.000	
CPTI15	1.000	0.000	999.000	999.000	
CPTI16	1.000	0.000	999.000	999.000	
CPTI17	1.000	0.000	999.000	999.000	
CPTI18	1.000	0.000	999.000	999.000	
CPTI19	1.000	0.000	999.000	999.000	
CPTI20	1.000	0.000	999.000	999.000	
CPTI21	1.000	0.000	999.000	999.000	
CPTI22	1.000	0.000	999.000	999.000	
CPTI23	1.000	0.000	999.000	999.000	
CPTI24	1.000	0.000	999.000	999.000	
CPTI25	1.000	0.000	999.000	999.000	
CPTI26	1.000	0.000	999.000	999.000	
CPTI27	1.000	0.000	999.000	999.000	
CPTI28	1.000	0.000	999.000	999.000	
Group GRANS					
GD	BY				
CPTI5		2.843	0.219	12.957	0.000
CPTI7		1.934	0.152	12.691	0.000
CPTI9		3.816	0.332	11.499	0.000
CPTI15		4.661	0.533	8.738	0.000
CPTI18		2.434	0.197	12.341	0.000
CPTI21		2.721	0.255	10.683	0.000
CPTI24		2.072	0.169	12.254	0.000
CPTI26		3.802	0.479	7.943	0.000
CU	BY				
CPTI2		1.315	0.110	11.904	0.000
CPTI4		1.201	0.100	12.065	0.000
CPTI8		1.987	0.163	12.218	0.000
CPTI11		2.053	0.186	11.035	0.000
CPTI13		2.102	0.215	9.792	0.000
CPTI17		2.726	0.218	12.517	0.000
CPTI20		2.245	0.195	11.533	0.000
CPTI22		3.096	0.307	10.100	0.000
CPTI25		2.562	0.214	11.990	0.000
CPTI27		2.916	0.331	8.806	0.000
INS	BY				
CPTI1		1.018	0.080	12.699	0.000
CPTI3		1.711	0.125	13.719	0.000
CPTI6		1.624	0.145	11.194	0.000
CPTI10		2.017	0.189	10.648	0.000
CPTI12		2.093	0.184	11.351	0.000

CPTI14	1.895	0.170	11.153	0.000
CPTI16	1.881	0.150	12.569	0.000
CPTI19	2.158	0.156	13.813	0.000
CPTI23	1.635	0.135	12.146	0.000
CPTI28	2.065	0.161	12.838	0.000
CU	WITH			
GD	0.874	0.015	60.134	0.000
INS	WITH			
GD	0.797	0.022	35.975	0.000
CU	0.802	0.021	38.162	0.000
Means				
GD	0.000	0.000	999.000	999.000
CU	0.000	0.000	999.000	999.000
INS	0.000	0.000	999.000	999.000
Thresholds				
CPTI1\$1	-0.044	0.078	-0.565	0.572
CPTI1\$2	1.199	0.094	12.749	0.000
CPTI1\$3	2.009	0.102	19.730	0.000
CPTI2\$1	1.001	0.113	8.890	0.000
CPTI2\$2	2.588	0.162	15.961	0.000
CPTI2\$3	3.293	0.200	16.480	0.000
CPTI3\$1	0.518	0.115	4.489	0.000
CPTI3\$2	1.846	0.139	13.268	0.000
CPTI3\$3	2.822	0.142	19.824	0.000
CPTI4\$1	0.860	0.103	8.346	0.000
CPTI4\$2	2.285	0.141	16.178	0.000
CPTI4\$3	3.074	0.154	19.953	0.000
CPTI5\$1	1.288	0.200	6.448	0.000
CPTI5\$2	3.388	0.246	13.766	0.000
CPTI5\$3	5.495	0.341	16.102	0.000
CPTI6\$1	1.018	0.133	7.670	0.000
CPTI6\$2	2.324	0.172	13.542	0.000
CPTI6\$3	3.452	0.186	18.593	0.000
CPTI7\$1	1.578	0.167	9.434	0.000
CPTI7\$2	2.987	0.208	14.337	0.000
CPTI7\$3	4.420	0.272	16.257	0.000
CPTI8\$1	1.151	0.153	7.511	0.000
CPTI8\$2	2.710	0.205	13.215	0.000
CPTI8\$3	3.372	0.158	21.330	0.000
CPTI9\$1	2.084	0.297	7.023	0.000
CPTI9\$2	4.768	0.380	12.553	0.000
CPTI9\$3	6.940	0.515	13.480	0.000
CPTI10\$1	1.576	0.188	8.387	0.000
CPTI10\$2	3.116	0.251	12.424	0.000
CPTI10\$3	4.394	0.301	14.619	0.000
CPTI11\$1	1.463	0.181	8.084	0.000
CPTI11\$2	3.308	0.269	12.279	0.000
CPTI11\$3	5.018	0.263	19.055	0.000
CPTI12\$1	0.336	0.131	2.558	0.011
CPTI12\$2	2.110	0.188	11.230	0.000
CPTI12\$3	3.917	0.230	17.000	0.000
CPTI13\$1	1.730	0.212	8.161	0.000
CPTI13\$2	3.404	0.301	11.320	0.000
CPTI13\$3	5.445	0.336	16.195	0.000
CPTI14\$1	1.202	0.155	7.748	0.000
CPTI14\$2	2.966	0.229	12.949	0.000
CPTI14\$3	4.276	0.253	16.929	0.000
CPTI15\$1	3.308	0.482	6.865	0.000
CPTI15\$2	6.369	0.643	9.898	0.000
CPTI15\$3	8.637	0.842	10.257	0.000
CPTI16\$1	1.184	0.151	7.849	0.000
CPTI16\$2	2.923	0.204	14.327	0.000
CPTI16\$3	4.025	0.222	18.098	0.000
CPTI17\$1	1.678	0.216	7.764	0.000
CPTI17\$2	3.847	0.274	14.035	0.000
CPTI17\$3	5.438	0.349	15.594	0.000
CPTI18\$1	1.732	0.204	8.496	0.000
CPTI18\$2	3.398	0.246	13.802	0.000
CPTI18\$3	5.433	0.372	14.616	0.000
CPTI19\$1	0.517	0.137	3.761	0.000
CPTI19\$2	2.286	0.171	13.402	0.000
CPTI19\$3	3.470	0.170	20.376	0.000

CPTI20\$1	1.298	0.179	7.245	0.000
CPTI20\$2	3.173	0.257	12.327	0.000
CPTI20\$3	4.987	0.291	17.164	0.000
CPTI21\$1	1.824	0.243	7.500	0.000
CPTI21\$2	3.908	0.339	11.543	0.000
CPTI21\$3	5.615	0.366	15.328	0.000
CPTI22\$1	2.337	0.306	7.632	0.000
CPTI22\$2	4.584	0.425	10.778	0.000
CPTI22\$3	6.526	0.391	16.697	0.000
CPTI23\$1	0.634	0.116	5.451	0.000
CPTI23\$2	1.828	0.144	12.654	0.000
CPTI23\$3	3.090	0.165	18.713	0.000
CPTI24\$1	1.738	0.184	9.453	0.000
CPTI24\$2	3.463	0.231	14.975	0.000
CPTI24\$3	4.251	0.236	17.989	0.000
CPTI25\$1	1.513	0.201	7.541	0.000
CPTI25\$2	3.643	0.280	13.030	0.000
CPTI25\$3	5.274	0.287	18.391	0.000
CPTI26\$1	3.121	0.458	6.809	0.000
CPTI26\$2	5.490	0.620	8.856	0.000
CPTI26\$3	7.686	0.763	10.074	0.000
CPTI27\$1	2.047	0.293	6.989	0.000
CPTI27\$2	4.191	0.444	9.429	0.000
CPTI27\$3	5.838	0.420	13.911	0.000
CPTI28\$1	0.980	0.151	6.500	0.000
CPTI28\$2	2.580	0.199	12.984	0.000
CPTI28\$3	4.242	0.216	19.599	0.000

VariANCES

GD	1.000	0.000	999.000	999.000
CU	1.000	0.000	999.000	999.000
INS	1.000	0.000	999.000	999.000

Residual VariANCES

CPTI1	1.000	0.000	999.000	999.000
CPTI2	1.000	0.000	999.000	999.000
CPTI3	1.000	0.000	999.000	999.000
CPTI4	1.000	0.000	999.000	999.000
CPTI5	1.000	0.000	999.000	999.000
CPTI6	1.000	0.000	999.000	999.000
CPTI7	1.000	0.000	999.000	999.000
CPTI8	1.000	0.000	999.000	999.000
CPTI9	1.000	0.000	999.000	999.000
CPTI10	1.000	0.000	999.000	999.000
CPTI11	1.000	0.000	999.000	999.000
CPTI12	1.000	0.000	999.000	999.000
CPTI13	1.000	0.000	999.000	999.000
CPTI14	1.000	0.000	999.000	999.000
CPTI15	1.000	0.000	999.000	999.000
CPTI16	1.000	0.000	999.000	999.000
CPTI17	1.000	0.000	999.000	999.000
CPTI18	1.000	0.000	999.000	999.000
CPTI19	1.000	0.000	999.000	999.000
CPTI20	1.000	0.000	999.000	999.000
CPTI21	1.000	0.000	999.000	999.000
CPTI22	1.000	0.000	999.000	999.000
CPTI23	1.000	0.000	999.000	999.000
CPTI24	1.000	0.000	999.000	999.000
CPTI25	1.000	0.000	999.000	999.000
CPTI26	1.000	0.000	999.000	999.000
CPTI27	1.000	0.000	999.000	999.000
CPTI28	1.000	0.000	999.000	999.000

INPUT READING TERMINATED NORMALLY

CFA CPTI: Configural Invariance

SUMMARY OF ANALYSIS

Number of groups	2
Number of observations	
Group MALE	363
Group FEMALE	380
Total sample size	743
Number of dependent variables	28
Number of independent variables	0
Number of continuous latent variables	3

Observed dependent variables

Binary and ordered categorical (ordinal)

CPTI1	CPTI2	CPTI3	CPTI4	CPTI5	CPTI6
CPTI7	CPTI8	CPTI9	CPTI10	CPTI11	CPTI12
CPTI13	CPTI14	CPTI15	CPTI16	CPTI17	CPTI18
CPTI19	CPTI20	CPTI21	CPTI22	CPTI23	CPTI24
CPTI25	CPTI26	CPTI27	CPTI28		

Continuous latent variables

GD	CU	INS
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Variables with special functions

Grouping variable	SEXE
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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	THETA

Input data file(s)

CPTI.dat

Input data format FREE

SUMMARY OF DATA

Group MALE	
Number of missing data patterns	1
Group FEMALE	
Number of missing data patterns	1

COVARIANCE COVERAGE OF DATA

Minimum covariance coverage value 0.100

PROPORTION OF DATA PRESENT FOR MALE

MODEL FIT INFORMATION

Number of Free Parameters 152

Chi-Square Test of Model Fit

Value	2497.707*
Degrees of Freedom	772
P-Value	0.0000

Chi-Square Contribution From Each Group

MALE 1298.110
 FEMALE 1199.597

* 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 0.078
 90 Percent C.I. 0.074 0.081
 Probability RMSEA <= .05 0.000

CFI/TLI

CFI 0.971
 TLI 0.972

Chi-Square Test of Model Fit for the Baseline Model

Value 60948.660
 Degrees of Freedom 756
 P-Value 0.0000

WRMR (Weighted Root Mean Square Residual)

Value 2.396

MODEL RESULTS

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
Group MALE				
GD BY				
CPTI5	2.826	0.240	11.776	0.000
CPTI7	1.894	0.167	11.347	0.000
CPTI9	3.458	0.354	9.780	0.000
CPTI15	4.459	0.614	7.259	0.000
CPTI18	2.531	0.260	9.745	0.000
CPTI21	2.970	0.362	8.199	0.000
CPTI24	2.063	0.213	9.687	0.000
CPTI26	3.922	0.550	7.129	0.000
CU BY				
CPTI2	1.215	0.109	11.176	0.000
CPTI4	1.190	0.109	10.891	0.000
CPTI8	1.805	0.165	10.921	0.000
CPTI11	2.095	0.205	10.237	0.000
CPTI13	2.366	0.250	9.452	0.000
CPTI17	2.359	0.244	9.658	0.000
CPTI20	2.084	0.203	10.274	0.000
CPTI22	2.906	0.296	9.808	0.000
CPTI25	2.381	0.216	11.012	0.000
CPTI27	3.774	0.515	7.328	0.000
INS BY				
CPTI1	0.926	0.086	10.751	0.000
CPTI3	1.770	0.150	11.831	0.000
CPTI6	1.530	0.149	10.298	0.000
CPTI10	2.020	0.233	8.660	0.000
CPTI12	2.140	0.228	9.393	0.000
CPTI14	1.749	0.180	9.703	0.000
CPTI16	1.743	0.152	11.433	0.000
CPTI19	1.946	0.169	11.526	0.000
CPTI23	1.388	0.136	10.235	0.000
CPTI28	1.752	0.149	11.783	0.000
CU WITH				

GD	0.840	0.016	53.346	0.000
INS	WITH			
GD	0.738	0.029	25.319	0.000
CU	0.754	0.025	30.099	0.000
Means				
GD	0.000	0.000	999.000	999.000
CU	0.000	0.000	999.000	999.000
INS	0.000	0.000	999.000	999.000
Thresholds				
CPTI1\$1	-0.527	0.082	-6.464	0.000
CPTI1\$2	0.719	0.089	8.051	0.000
CPTI1\$3	2.112	0.155	13.605	0.000
CPTI2\$1	0.528	0.103	5.113	0.000
CPTI2\$2	2.106	0.162	12.999	0.000
CPTI2\$3	3.373	0.240	14.078	0.000
CPTI3\$1	-0.141	0.122	-1.149	0.251
CPTI3\$2	1.386	0.153	9.067	0.000
CPTI3\$3	2.860	0.222	12.861	0.000
CPTI4\$1	0.441	0.099	4.446	0.000
CPTI4\$2	1.875	0.151	12.393	0.000
CPTI4\$3	2.931	0.211	13.904	0.000
CPTI5\$1	0.685	0.204	3.357	0.001
CPTI5\$2	3.011	0.266	11.340	0.000
CPTI5\$3	5.045	0.411	12.284	0.000
CPTI6\$1	0.306	0.113	2.707	0.007
CPTI6\$2	1.702	0.161	10.575	0.000
CPTI6\$3	3.302	0.240	13.737	0.000
CPTI7\$1	1.222	0.167	7.301	0.000
CPTI7\$2	2.783	0.232	11.996	0.000
CPTI7\$3	4.247	0.331	12.833	0.000
CPTI8\$1	0.488	0.139	3.513	0.000
CPTI8\$2	1.938	0.187	10.362	0.000
CPTI8\$3	3.351	0.239	14.031	0.000
CPTI9\$1	1.227	0.272	4.513	0.000
CPTI9\$2	3.751	0.394	9.529	0.000
CPTI9\$3	6.085	0.573	10.622	0.000
CPTI10\$1	0.929	0.173	5.385	0.000
CPTI10\$2	2.561	0.274	9.338	0.000
CPTI10\$3	4.102	0.390	10.518	0.000
CPTI11\$1	0.752	0.167	4.517	0.000
CPTI11\$2	2.698	0.260	10.360	0.000
CPTI11\$3	4.814	0.337	14.286	0.000
CPTI12\$1	-0.333	0.147	-2.270	0.023
CPTI12\$2	1.742	0.207	8.411	0.000
CPTI12\$3	3.460	0.297	11.645	0.000
CPTI13\$1	1.247	0.214	5.829	0.000
CPTI13\$2	3.068	0.305	10.050	0.000
CPTI13\$3	5.253	0.452	11.622	0.000
CPTI14\$1	0.621	0.134	4.626	0.000
CPTI14\$2	2.301	0.216	10.673	0.000
CPTI14\$3	3.742	0.320	11.686	0.000
CPTI15\$1	2.346	0.453	5.177	0.000
CPTI15\$2	5.317	0.679	7.833	0.000
CPTI15\$3	7.807	1.024	7.624	0.000
CPTI16\$1	0.498	0.130	3.822	0.000
CPTI16\$2	2.096	0.185	11.349	0.000
CPTI16\$3	3.699	0.278	13.320	0.000
CPTI17\$1	0.702	0.179	3.924	0.000
CPTI17\$2	2.584	0.270	9.585	0.000
CPTI17\$3	4.381	0.332	13.198	0.000
CPTI18\$1	1.318	0.217	6.086	0.000
CPTI18\$2	3.184	0.319	9.974	0.000
CPTI18\$3	5.545	0.529	10.484	0.000
CPTI19\$1	-0.297	0.131	-2.259	0.024
CPTI19\$2	1.479	0.162	9.101	0.000
CPTI19\$3	3.089	0.221	13.968	0.000
CPTI20\$1	0.489	0.155	3.153	0.002
CPTI20\$2	2.296	0.237	9.688	0.000
CPTI20\$3	4.301	0.326	13.198	0.000
CPTI21\$1	1.405	0.277	5.076	0.000
CPTI21\$2	3.888	0.433	8.976	0.000
CPTI21\$3	5.741	0.584	9.823	0.000
CPTI22\$1	1.222	0.242	5.046	0.000

CPTI22\$2	3.391	0.337	10.070	0.000	
CPTI22\$3	5.778	0.462	12.500	0.000	
CPTI23\$1	0.095	0.101	0.939	0.348	
CPTI23\$2	1.381	0.144	9.569	0.000	
CPTI23\$3	2.564	0.202	12.675	0.000	
CPTI24\$1	1.358	0.198	6.877	0.000	
CPTI24\$2	3.175	0.300	10.578	0.000	
CPTI24\$3	4.474	0.367	12.191	0.000	
CPTI25\$1	0.669	0.178	3.760	0.000	
CPTI25\$2	2.702	0.247	10.927	0.000	
CPTI25\$3	4.865	0.362	13.430	0.000	
CPTI26\$1	2.422	0.443	5.472	0.000	
CPTI26\$2	4.861	0.664	7.326	0.000	
CPTI26\$3	7.297	0.877	8.325	0.000	
CPTI27\$1	1.580	0.347	4.553	0.000	
CPTI27\$2	4.392	0.571	7.694	0.000	
CPTI27\$3	6.860	0.756	9.076	0.000	
CPTI28\$1	0.166	0.120	1.382	0.167	
CPTI28\$2	1.785	0.168	10.626	0.000	
CPTI28\$3	3.504	0.240	14.587	0.000	
Variances					
GD	1.000	0.000	999.000	999.000	
CU	1.000	0.000	999.000	999.000	
INS	1.000	0.000	999.000	999.000	
Residual Variances					
CPTI1	1.000	0.000	999.000	999.000	
CPTI2	1.000	0.000	999.000	999.000	
CPTI3	1.000	0.000	999.000	999.000	
CPTI4	1.000	0.000	999.000	999.000	
CPTI5	1.000	0.000	999.000	999.000	
CPTI6	1.000	0.000	999.000	999.000	
CPTI7	1.000	0.000	999.000	999.000	
CPTI8	1.000	0.000	999.000	999.000	
CPTI9	1.000	0.000	999.000	999.000	
CPTI10	1.000	0.000	999.000	999.000	
CPTI11	1.000	0.000	999.000	999.000	
CPTI12	1.000	0.000	999.000	999.000	
CPTI13	1.000	0.000	999.000	999.000	
CPTI14	1.000	0.000	999.000	999.000	
CPTI15	1.000	0.000	999.000	999.000	
CPTI16	1.000	0.000	999.000	999.000	
CPTI17	1.000	0.000	999.000	999.000	
CPTI18	1.000	0.000	999.000	999.000	
CPTI19	1.000	0.000	999.000	999.000	
CPTI20	1.000	0.000	999.000	999.000	
CPTI21	1.000	0.000	999.000	999.000	
CPTI22	1.000	0.000	999.000	999.000	
CPTI23	1.000	0.000	999.000	999.000	
CPTI24	1.000	0.000	999.000	999.000	
CPTI25	1.000	0.000	999.000	999.000	
CPTI26	1.000	0.000	999.000	999.000	
CPTI27	1.000	0.000	999.000	999.000	
CPTI28	1.000	0.000	999.000	999.000	
Group FEMALE					
GD	BY				
CPTI5		2.826	0.240	11.776	0.000
CPTI7		1.894	0.167	11.347	0.000
CPTI9		3.458	0.354	9.780	0.000
CPTI15		4.459	0.614	7.259	0.000
CPTI18		2.531	0.260	9.745	0.000
CPTI21		2.970	0.362	8.199	0.000
CPTI24		2.063	0.213	9.687	0.000
CPTI26		3.922	0.550	7.129	0.000
CU	BY				
CPTI2		1.215	0.109	11.176	0.000
CPTI4		1.190	0.109	10.891	0.000
CPTI8		1.805	0.165	10.921	0.000
CPTI11		2.095	0.205	10.237	0.000
CPTI13		2.366	0.250	9.452	0.000
CPTI17		2.359	0.244	9.658	0.000
CPTI20		2.084	0.203	10.274	0.000

CPTI22	2.906	0.296	9.808	0.000
CPTI25	2.381	0.216	11.012	0.000
CPTI27	3.774	0.515	7.328	0.000
INS BY				
CPTI1	0.926	0.086	10.751	0.000
CPTI3	1.770	0.150	11.831	0.000
CPTI6	1.530	0.149	10.298	0.000
CPTI10	2.020	0.233	8.660	0.000
CPTI12	2.140	0.228	9.393	0.000
CPTI14	1.749	0.180	9.703	0.000
CPTI16	1.743	0.152	11.433	0.000
CPTI19	1.946	0.169	11.526	0.000
CPTI23	1.388	0.136	10.235	0.000
CPTI28	1.752	0.149	11.783	0.000
CU WITH				
GD	0.770	0.131	5.859	0.000
INS WITH				
GD	0.770	0.129	5.951	0.000
CU	0.833	0.125	6.645	0.000
Means				
GD	-0.327	0.127	-2.581	0.010
CU	-0.454	0.123	-3.700	0.000
INS	-0.444	0.104	-4.287	0.000
Thresholds				
CPTI1\$1	-0.527	0.082	-6.464	0.000
CPTI1\$2	0.719	0.089	8.051	0.000
CPTI1\$3	2.112	0.155	13.605	0.000
CPTI2\$1	0.528	0.103	5.113	0.000
CPTI2\$2	2.106	0.162	12.999	0.000
CPTI2\$3	3.373	0.240	14.078	0.000
CPTI3\$1	-0.141	0.122	-1.149	0.251
CPTI3\$2	1.386	0.153	9.067	0.000
CPTI3\$3	2.860	0.222	12.861	0.000
CPTI4\$1	0.441	0.099	4.446	0.000
CPTI4\$2	1.875	0.151	12.393	0.000
CPTI4\$3	2.931	0.211	13.904	0.000
CPTI5\$1	0.685	0.204	3.357	0.001
CPTI5\$2	3.011	0.266	11.340	0.000
CPTI5\$3	5.045	0.411	12.284	0.000
CPTI6\$1	0.306	0.113	2.707	0.007
CPTI6\$2	1.702	0.161	10.575	0.000
CPTI6\$3	3.302	0.240	13.737	0.000
CPTI7\$1	1.222	0.167	7.301	0.000
CPTI7\$2	2.783	0.232	11.996	0.000
CPTI7\$3	4.247	0.331	12.833	0.000
CPTI8\$1	0.488	0.139	3.513	0.000
CPTI8\$2	1.938	0.187	10.362	0.000
CPTI8\$3	3.351	0.239	14.031	0.000
CPTI9\$1	1.227	0.272	4.513	0.000
CPTI9\$2	3.751	0.394	9.529	0.000
CPTI9\$3	6.085	0.573	10.622	0.000
CPTI10\$1	0.929	0.173	5.385	0.000
CPTI10\$2	2.561	0.274	9.338	0.000
CPTI10\$3	4.102	0.390	10.518	0.000
CPTI11\$1	0.752	0.167	4.517	0.000
CPTI11\$2	2.698	0.260	10.360	0.000
CPTI11\$3	4.814	0.337	14.286	0.000
CPTI12\$1	-0.333	0.147	-2.270	0.023
CPTI12\$2	1.742	0.207	8.411	0.000
CPTI12\$3	3.460	0.297	11.645	0.000
CPTI13\$1	1.247	0.214	5.829	0.000
CPTI13\$2	3.068	0.305	10.050	0.000
CPTI13\$3	5.253	0.452	11.622	0.000
CPTI14\$1	0.621	0.134	4.626	0.000
CPTI14\$2	2.301	0.216	10.673	0.000
CPTI14\$3	3.742	0.320	11.686	0.000
CPTI15\$1	2.346	0.453	5.177	0.000
CPTI15\$2	5.317	0.679	7.833	0.000
CPTI15\$3	7.807	1.024	7.624	0.000
CPTI16\$1	0.498	0.130	3.822	0.000
CPTI16\$2	2.096	0.185	11.349	0.000

CPTI16\$3	3.699	0.278	13.320	0.000
CPTI17\$1	0.702	0.179	3.924	0.000
CPTI17\$2	2.584	0.270	9.585	0.000
CPTI17\$3	4.381	0.332	13.198	0.000
CPTI18\$1	1.318	0.217	6.086	0.000
CPTI18\$2	3.184	0.319	9.974	0.000
CPTI18\$3	5.545	0.529	10.484	0.000
CPTI19\$1	-0.297	0.131	-2.259	0.024
CPTI19\$2	1.479	0.162	9.101	0.000
CPTI19\$3	3.089	0.221	13.968	0.000
CPTI20\$1	0.489	0.155	3.153	0.002
CPTI20\$2	2.296	0.237	9.688	0.000
CPTI20\$3	4.301	0.326	13.198	0.000
CPTI21\$1	1.405	0.277	5.076	0.000
CPTI21\$2	3.888	0.433	8.976	0.000
CPTI21\$3	5.741	0.584	9.823	0.000
CPTI22\$1	1.222	0.242	5.046	0.000
CPTI22\$2	3.391	0.337	10.070	0.000
CPTI22\$3	5.778	0.462	12.500	0.000
CPTI23\$1	0.095	0.101	0.939	0.348
CPTI23\$2	1.381	0.144	9.569	0.000
CPTI23\$3	2.564	0.202	12.675	0.000
CPTI24\$1	1.358	0.198	6.877	0.000
CPTI24\$2	3.175	0.300	10.578	0.000
CPTI24\$3	4.474	0.367	12.191	0.000
CPTI25\$1	0.669	0.178	3.760	0.000
CPTI25\$2	2.702	0.247	10.927	0.000
CPTI25\$3	4.865	0.362	13.430	0.000
CPTI26\$1	2.422	0.443	5.472	0.000
CPTI26\$2	4.861	0.664	7.326	0.000
CPTI26\$3	7.297	0.877	8.325	0.000
CPTI27\$1	1.580	0.347	4.553	0.000
CPTI27\$2	4.392	0.571	7.694	0.000
CPTI27\$3	6.860	0.756	9.076	0.000
CPTI28\$1	0.166	0.120	1.382	0.167
CPTI28\$2	1.785	0.168	10.626	0.000
CPTI28\$3	3.504	0.240	14.587	0.000
Variances				
GD	0.894	0.181	4.929	0.000
CU	0.914	0.161	5.691	0.000
INS	1.089	0.186	5.841	0.000
Residual Variances				
CPTI1	1.202	0.248	4.841	0.000
CPTI2	1.055	0.235	4.492	0.000
CPTI3	1.507	0.314	4.797	0.000
CPTI4	1.038	0.221	4.698	0.000
CPTI5	1.117	0.307	3.638	0.000
CPTI6	1.175	0.277	4.238	0.000
CPTI7	1.164	0.289	4.024	0.000
CPTI8	1.319	0.315	4.184	0.000
CPTI9	0.824	0.246	3.352	0.001
CPTI10	0.963	0.262	3.671	0.000
CPTI11	1.306	0.345	3.791	0.000
CPTI12	1.237	0.357	3.470	0.001
CPTI13	1.450	0.444	3.264	0.001
CPTI14	0.752	0.192	3.914	0.000
CPTI15	1.121	0.423	2.649	0.008
CPTI16	1.041	0.222	4.699	0.000
CPTI17	0.673	0.171	3.931	0.000
CPTI18	1.523	0.429	3.553	0.000
CPTI19	0.852	0.173	4.917	0.000
CPTI20	0.773	0.208	3.722	0.000
CPTI21	1.462	0.387	3.774	0.000
CPTI22	1.001	0.310	3.229	0.001
CPTI23	0.786	0.204	3.850	0.000
CPTI24	1.459	0.396	3.683	0.000
CPTI25	0.997	0.272	3.658	0.000
CPTI26	1.094	0.495	2.209	0.027
CPTI27	3.213	1.040	3.089	0.002
CPTI28	0.635	0.127	4.990	0.000
R-SQUARE				
Group MALE				

Observed Variable	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value	Scale Factors
CPTI1	0.461	0.046	9.980	0.000	0.734
CPTI2	0.596	0.043	13.840	0.000	0.635
CPTI3	0.758	0.031	24.451	0.000	0.492
CPTI4	0.586	0.045	13.151	0.000	0.643
CPTI5	0.889	0.017	52.922	0.000	0.334
CPTI6	0.701	0.041	17.209	0.000	0.547
CPTI7	0.782	0.030	26.021	0.000	0.467
CPTI8	0.765	0.033	23.249	0.000	0.485
CPTI9	0.923	0.015	63.355	0.000	0.278
CPTI10	0.803	0.037	22.001	0.000	0.444
CPTI11	0.814	0.030	27.583	0.000	0.431
CPTI12	0.821	0.031	26.212	0.000	0.423
CPTI13	0.848	0.027	31.193	0.000	0.389
CPTI14	0.754	0.038	19.689	0.000	0.496
CPTI15	0.952	0.013	75.802	0.000	0.219
CPTI16	0.752	0.033	23.082	0.000	0.498
CPTI17	0.848	0.027	31.694	0.000	0.390
CPTI18	0.865	0.024	36.090	0.000	0.367
CPTI19	0.791	0.029	27.581	0.000	0.457
CPTI20	0.813	0.030	27.450	0.000	0.433
CPTI21	0.898	0.022	40.255	0.000	0.319
CPTI22	0.894	0.019	46.317	0.000	0.325
CPTI23	0.658	0.044	14.974	0.000	0.585
CPTI24	0.810	0.032	25.465	0.000	0.436
CPTI25	0.850	0.023	36.715	0.000	0.387
CPTI26	0.939	0.016	58.390	0.000	0.247
CPTI27	0.934	0.017	55.844	0.000	0.256
CPTI28	0.754	0.031	23.973	0.000	0.496

Group FEMALE

Observed Variable	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value	Scale Factors
CPTI1	0.437	0.044	9.953	0.000	0.684
CPTI2	0.561	0.049	11.369	0.000	0.645
CPTI3	0.694	0.035	19.786	0.000	0.451
CPTI4	0.555	0.045	12.240	0.000	0.655
CPTI5	0.865	0.025	34.831	0.000	0.348
CPTI6	0.685	0.045	15.168	0.000	0.518
CPTI7	0.734	0.040	18.346	0.000	0.478
CPTI8	0.693	0.043	16.277	0.000	0.482
CPTI9	0.928	0.018	52.645	0.000	0.295
CPTI10	0.822	0.033	24.768	0.000	0.430
CPTI11	0.754	0.038	19.845	0.000	0.434
CPTI12	0.801	0.037	21.903	0.000	0.401
CPTI13	0.779	0.044	17.606	0.000	0.390
CPTI14	0.816	0.036	22.851	0.000	0.495
CPTI15	0.941	0.018	53.265	0.000	0.230
CPTI16	0.761	0.037	20.523	0.000	0.480
CPTI17	0.883	0.021	41.410	0.000	0.417
CPTI18	0.790	0.036	22.126	0.000	0.371
CPTI19	0.829	0.025	33.502	0.000	0.448
CPTI20	0.837	0.027	31.339	0.000	0.459
CPTI21	0.844	0.028	30.030	0.000	0.327
CPTI22	0.885	0.028	31.102	0.000	0.339
CPTI23	0.728	0.041	17.846	0.000	0.589
CPTI24	0.723	0.042	17.174	0.000	0.436
CPTI25	0.839	0.031	27.280	0.000	0.402
CPTI26	0.926	0.027	34.880	0.000	0.259
CPTI27	0.802	0.039	20.829	0.000	0.248
CPTI28	0.840	0.025	33.567	0.000	0.501