Table 1: fa2latex

Table 1. Factor Loadings for Confirmatory Factor Analysis with Target Rotation of APSI

Variable	MR1	MR1.1	MR1.2	com
1	0.83	0.68	0.32	1
2	0.76	0.58	0.42	1
3	0.22	0.05	0.95	1
4	0.82	0.68	0.32	1
5	0.67	0.45	0.55	1
6	-0.07	0.01	0.99	1
7	0.77	0.60	0.40	1
8	0.81	0.66	0.34	1
SS loadings	3 71			

of APSI

Table 2: fa2latex

Table 2. Factor Loadings for Exploratory Factor Analysis with Oblimin Rotation of APSI

Table 2. Fac	tor Loac	migs ioi	Explorat	ory ractor Analysis with Oblimin Rotation of Ar Si	
Variable	ML2	ML1	h2	u2	com
1	0.83	-0.03	0.69	0.31	1.00
2	0.76	0.00	0.58	0.42	1.00
3	0.00	1.00	1.00	0.00	1.00
4	0.83	-0.03	0.68	0.32	1.00
5	0.63	0.18	0.49	0.51	1.17
6	0.15	-0.31	0.10	0.90	1.43
7	0.77	0.03	0.60	0.40	1.00
8	0.82	-0.04	0.66	0.34	1.01
SS loadings	3.65	1.13			
	-				
ML2	1.00	0.22			
ML1	0.22	1.00			

of APSI

Table 3: fa2latex

Table 3. Factor Loadings for Exploratory Factor Analysis with Oblimin Rotation of APSI

or Loadi	1165 101 12	Apiorato	ry racoc	Timelysis with Osimini restation of the St	
ML2	ML1	ML3	h2	u2	com
0.73	-0.03	0.13	0.67	0.33	1.07
0.61	-0.01	0.21	0.58	0.42	1.23
-0.01	0.99	0.03	1.00	0.00	1.00
0.86	0.00	-0.04	0.70	0.30	1.00
0.08	0.07	0.84	0.84	0.16	1.03
-0.13	-0.36	0.39	0.18	0.82	2.21
0.80	0.05	-0.04	0.62	0.38	1.01
0.85	-0.02	-0.03	0.68	0.32	1.00
3.13	1.11	1.01			
1.00	0.19	0.66			
0.19	1.00	0.26			
0.66	0.26	1.00			
	ML2 0.73 0.61 -0.01 0.86 0.08 -0.13 0.80 0.85  3.13	ML2 ML1  0.73 -0.03  0.61 -0.01 -0.01 0.99  0.86 0.00  0.08 0.07 -0.13 -0.36  0.80 0.05  0.85 -0.02  3.13 1.11	ML2         ML1         ML3           0.73         -0.03         0.13           0.61         -0.01         0.21           -0.01         0.99         0.03           0.86         0.00         -0.04           0.08         0.07         0.84           -0.13         -0.36         0.39           0.80         0.05         -0.04           0.85         -0.02         -0.03           3.13         1.11         1.01           1.00         0.19         0.66           0.19         1.00         0.26	ML2         ML1         ML3         h2           0.73         -0.03         0.13         0.67           0.61         -0.01         0.21         0.58           -0.01         0.99         0.03         1.00           0.86         0.00         -0.04         0.70           0.08         0.07         0.84         0.84           -0.13         -0.36         0.39         0.18           0.80         0.05         -0.04         0.62           0.85         -0.02         -0.03         0.68           3.13         1.11         1.01           1.00         0.19         0.66           0.19         1.00         0.26	0.73         -0.03         0.13         0.67         0.33           0.61         -0.01         0.21         0.58         0.42           -0.01         0.99         0.03         1.00         0.00           0.86         0.00         -0.04         0.70         0.30           0.08         0.07         0.84         0.84         0.16           -0.13         -0.36         0.39         0.18         0.82           0.80         0.05         -0.04         0.62         0.38           0.85         -0.02         -0.03         0.68         0.32           3.13         1.11         1.01         1.00         0.26

Table 4: fa2latex

Table 4. Factor Loadings for Exploratory Factor Analysis with Oblimin Rotation of APSI

Variable	ML2	ML4	ML1	ML3	h2	u2	com
1	0.32	0.57	-0.01	-0.03	0.70	0.30	1.59
2	0.03	0.81	-0.04	0.00	0.70	0.30	1.01
3	0.03	-0.01	-0.14	0.67	0.51	0.49	1.10
4	0.67	0.21	-0.04	-0.04	0.69	0.31	1.22
5	0.07	0.52	0.20	0.37	0.63	0.37	2.18
6	0.00	-0.01	0.99	-0.03	1.00	0.00	1.00
7	0.90	-0.11	0.03	0.07	0.71	0.29	1.04
8	0.65	0.22	0.00	-0.05	0.67	0.33	1.25
SS loadings	2.14	1.75	1.06	0.66			
ML2	1.00	0.78	0.08	0.27			
ML4	0.78	1.00	0.10	0.28			
ML1	0.08	0.10	1.00	-0.17			
ML3	0.27	0.28	-0.17	1.00			

Table 5: fa2latex

Table 5. Factor Loadings for Exploratory Factor Analysis with Oblimin Rotation of APSI

Variable	ML1	ML1.1	ML1.2	com
1	0.83	0.69	0.31	1
2	0.76	0.58	0.42	1
4	0.82	0.68	0.32	1
5	0.67	0.45	0.55	1
7	0.77	0.60	0.40	1
8	0.81	0.66	0.34	1
SS loadings	3.65			

Table 6: fa2latex

Table 5. Factor Loadings for Exploratory Factor Analysis with Oblimin Rotation of APSI

Variable	ML1	ML1.1		-	ML1.2	com
1	0.82	0.67			0.33	1
2	0.75	0.56			0.44	1
4	0.83	0.69			0.31	1
7	0.78	0.61			0.39	1
8	0.82	0.68			0.32	1

Table 7: fa2latex

Table 6. Factor Loadings for Exploratory Factor Analysis with Oblimin Rotation of APSI

Table 0. Fac	tor Load	ings for E.	xploratory ractor Analysis with Oblinin Rotation of Al Si	
Variable	ML1	ML1.1	ML1.2	com
1	0.79	0.62	0.38	1
4	0.84	0.71	0.29	1
7	0.80	0.64	0.36	1
8	0.83	0.68	0.32	1
00.1 1:	0.05			
SS loadings	2.65			

Table 8: fa2latex

Table 7. Factor Loadings for Exploratory Factor Analysis with Oblimin Rotation of APSI

		0					
Variable	ML1	ML1.1				ML1.2	com
2	0.16	0.02				0.98	1
6	0.16	0.02				0.98	1
SS loadings	0.05						

Table 9: fa2latex

 ${\it Table~8.~Factor~Loadings~for~Exploratory~Factor~Analysis~with~Oblimin~Rotation~of~APSI}$ 

			1 1 3 1 3		
Variable	ML1	ML1.1		ML1.2	com
3	0.57	0.32		0.68	1
5	0.57	0.32		0.68	1
SS loadings	0.64				

Table 10: fa2latex

Table 9. Factor Loadings for Confirmatory Factor Analysis with Target Rotation of APSI

Table 3. Pact	or Loadi	ings ioi	Commina	of y ractor Analysis with rarget rectation of Ar Si	
Variable	MR1	MR2	h2	u2	com
1	0.83	0.01	0.69	0.31	1.00
2	0.75	0.04	0.58	0.42	1.01
3	0.82	0.01	0.68	0.32	1.00
4	0.75	0.07	0.60	0.40	1.02
5	0.82	0.00	0.66	0.34	1.00
6	0.61	0.22	0.49	0.51	1.25
7	-0.08	1.01	1.00	0.00	1.01
8	-0.17	0.31	0.10	0.90	1.56
SS loadings	3.58	1.2			
MR1	1.00	0.25			
MR2	0.25	1.00			

Table 11: fa2latex

Table 10. Factor Loadings for Confirmatory Factor Analysis with Target Rotation of APSI

COOL LOGG	iiigs ioi	Commin	toory r	actor rinarysis with ranget restation of rin Si	
MR1	MR3	MR2	h2	u2	com
0.83	0.06	0.20	0.67	0.33	1.12
0.89	-0.01	0.30	0.70	0.30	1.23
0.81	0.04	0.30	0.61	0.39	1.28
0.89	-0.03	0.29	0.68	0.32	1.22
0.71	0.13	0.13	0.57	0.43	1.13
0.11	-0.09	-0.34	0.16	0.84	1.35
-0.36	0.94	0.36	1.00	0.00	1.59
0.22	0.76	-0.49	0.99	0.01	1.89
3.34	1.48	0.56			
1.00	0.48	-0.33			
0.48	1.00	0.15			
-0.33	0.15	1.00			
	MR1 0.83 0.89 0.81 0.89 0.71 0.11 -0.36 0.22 3.34	MR1 MR3  0.83 0.06  0.89 -0.01  0.81 0.04  0.89 -0.03  0.71 0.13  0.11 -0.09  -0.36 0.94  0.22 0.76  3.34 1.48	MR1         MR3         MR2           0.83         0.06         0.20           0.89         -0.01         0.30           0.81         0.04         0.30           0.89         -0.03         0.29           0.71         0.13         0.13           0.11         -0.09         -0.34           -0.36         0.94         0.36           0.22         0.76         -0.49           3.34         1.48         0.56           1.00         0.48         -0.33           0.48         1.00         0.15	MR1         MR3         MR2         h2           0.83         0.06         0.20         0.67           0.89         -0.01         0.30         0.70           0.81         0.04         0.30         0.61           0.89         -0.03         0.29         0.68           0.71         0.13         0.13         0.57           0.11         -0.09         -0.34         0.16           -0.36         0.94         0.36         1.00           0.22         0.76         -0.49         0.99           3.34         1.48         0.56           1.00         0.48         -0.33           0.48         1.00         0.15	0.83       0.06       0.20       0.67       0.33         0.89       -0.01       0.30       0.70       0.30         0.81       0.04       0.30       0.61       0.39         0.89       -0.03       0.29       0.68       0.32         0.71       0.13       0.13       0.57       0.43         0.11       -0.09       -0.34       0.16       0.84         -0.36       0.94       0.36       1.00       0.00         0.22       0.76       -0.49       0.99       0.01         3.34       1.48       0.56

Table 12: fa2latex

Table 10. Factor Loadings for Confirmatory Factor Analysis with Target Rotation of APSI

Table 10. Fa	ictor Load	inigs for	Commi	natory factor Analysis with Target Rotation of AFSI	
Variable	MR1	MR2	h2	u2	com
1	0.84	-0.04	0.69	0.31	1.01
2	0.76	-0.01	0.58	0.42	1.00
3	0.83	-0.04	0.68	0.32	1.00
4	0.77	0.02	0.60	0.40	1.00
5	0.82	-0.05	0.66	0.34	1.01
6	0.64	0.17	0.49	0.51	1.14
7	0.05	0.99	1.00	0.00	1.00
8	-0.13	0.31	0.10	0.90	1.36
SS loadings	3.68	1.11			
MR1	1.00	0.19			
MR2	0.19	1.00			
1011177	0.19	1.00			

Table 13: fa2latex

Table 11. Factor Loadings for Confirmatory Factor Analysis with Target Rotation of APSI

Table 11. Factor Loadings for Comminatory Factor Analysis with Target Rotation of AFSI					
Variable	MR1	MR2	h2	u2	com
1	0.68	0.25	0.71	0.29	1.27
2	0.86	-0.05	0.70	0.30	1.01
3	0.91	-0.20	0.67	0.33	1.10
4	0.84	-0.04	0.67	0.33	1.00
5	0.53	0.42	0.68	0.32	1.90
6	-0.05	-0.04	0.01	0.99	1.92
7	0.50	0.29	0.48	0.52	1.59
SS loadings	3.41	0.51			
1004	1.00	0.70			
MR1	1.00	0.52			
MR2	0.52	1.00			