Table 1: Factor Loadings for Confirmatory Factor Analysis of MLQ, Two Factors MLQ-P and MLQ-S

MR2	MR1	h2	u2	com
0.01	0.81	0.66	0.34	1.00
0.05	0.78	0.62	0.38	1.01
0.05	0.77	0.61	0.39	1.01
0.02	0.79	0.62	0.38	1.00
-0.24	0.45	0.23	0.77	1.53
0.81	-0.08	0.64	0.36	1.02
0.74	0.08	0.57	0.43	1.02
0.72	0.07	0.54	0.46	1.02
0.72	0.09	0.55	0.45	1.03
0.83	-0.12	0.68	0.32	1.04
3	2.72			
1.00	0.14			
0.14	1.00			
	0.01 0.05 0.05 0.02 -0.24 0.81 0.74 0.72 0.83	0.01 0.81 0.05 0.78 0.05 0.77 0.02 0.79 -0.24 0.45 0.81 -0.08 0.74 0.08 0.72 0.07 0.72 0.09 0.83 -0.12 3 2.72	0.01 0.81 0.66 0.05 0.78 0.62 0.05 0.77 0.61 0.02 0.79 0.62 -0.24 0.45 0.23 0.81 -0.08 0.64 0.74 0.08 0.57 0.72 0.07 0.54 0.83 -0.12 0.68 3 2.72 1.00 0.14	0.01 0.81 0.66 0.34 0.05 0.78 0.62 0.38 0.05 0.77 0.61 0.39 0.02 0.79 0.62 0.38 -0.24 0.45 0.23 0.77 0.81 -0.08 0.64 0.36 0.74 0.08 0.57 0.43 0.72 0.07 0.54 0.46 0.72 0.09 0.55 0.45 0.83 -0.12 0.68 0.32 3 2.72 1.00 0.14

Table 2: Two Factor Loadings for Exploratory Factor Analysis with Oblimin Rotation of MLQ

Variable	ML1	ML2	h2	u2	com
MLQ_1	-0.01	0.81	0.66	0.34	1.00
MLQ_2	0.81	-0.06	0.64	0.36	1.01
MLQ_{-3}	0.74	0.09	0.57	0.43	1.03
MLQ_4	0.03	0.78	0.62	0.38	1.00
MLQ_{-5}	0.03	0.78	0.61	0.39	1.00
MLQ_6	0.00	0.79	0.62	0.38	1.00
MLQ_{-7}	0.72	0.09	0.54	0.46	1.03
MLQ_8	0.72	0.11	0.55	0.45	1.04
MLQ_{-9}	-0.25	0.44	0.23	0.77	1.58
$MLQ_{-}10$	0.83	-0.11	0.68	0.32	1.03
SS loadings	2.98	2.74			
MI 1	1.00	0.15			
ML1	1.00	0.15			
ML2	0.15	1.00			

Table 3: Factor Loadings for Confirmatory Factor Analysis of MLQ, Two Factors Meaning and Purpose $\,$

Variable	MR2	MR1	h2	u2	com
MLQ1_MP	0.78	-0.24	0.65	0.35	1.19
$MLQ2_MS$	0.25	0.74	0.62	0.38	1.23
$MLQ5_MP$	0.76	-0.19	0.61	0.39	1.12
$MLQ10_MS$	0.22	0.80	0.70	0.30	1.16
MLQ3_PS	0.38	0.65	0.58	0.42	1.61
MLQ4_PP	0.77	-0.19	0.62	0.38	1.12
MLQ6_PP	0.77	-0.22	0.62	0.38	1.16
MLQ8_PS	0.38	0.61	0.54	0.46	1.67
MLQ9_PP	0.33	-0.35	0.23	0.77	1.99
SS loadings	2.89	2.28			
MR2	1.00	0.03			
MR1	0.03	1.00			

	Factor	op	Veriable	Loadings
1	Purpose	=~	MLQ_{-1}	0.69
2	Purpose	=~	MLQ_{-2}	0.08
3	Purpose	=~	MLQ_{-5}	0.95
4	Purpose	=~	MLQ_{-10}	0.06
5	Meaning	=~	MLQ_{-3}	0.25
6	Meaning	=~	MLQ_{-4}	0.88
7	Meaning	=~	$\mathrm{MLQ}_{ ext{-}6}$	0.75
8	Meaning	=~	MLQ_{-8}	0.24
9	Meaning	=~	$MLQ_{-}9$	0.33

Table 4: Factor Loadings for Confirmatory Factor Analysis with Lavaan of MLQ, Two Factors: Meaning and Purpose

	Factor	op	Veriable	Loadings
1	Purpose	=~	MLQ_{-1}	0.81
2	Purpose	=~	MLQ_{-5}	0.78
3	Purpose	=~	MLQ_{-4}	0.79
4	Purpose	=~	MLQ_{-6}	0.79
5	Purpose	=~	MLQ_{-9}	0.40
6	MLQ_{-1}	~ ~	MLQ_{-1}	0.34
7	MLQ_{-5}	~ ~	MLQ_{-5}	0.39
8	MLQ_{-4}	~ ~	MLQ_{-4}	0.38
16	$MLQ_{-}9$	~1		2.44
17	Purpose	~1		0.00

Table 5: Factor Loadings for Confirmatory Factor Analysis with Lavaan of MLQ-P, One Purpose Factor

	Factor	op	Veriable	Loadings
1	Purpose	=~	MLQ_{-1}	0.83
2	Purpose	=~	MLQ_{-5}	0.79
3	Meaning	=~	MLQ_{-4}	0.80
4	Meaning	=~	MLQ_{-6}	0.80
5	Meaning	=~	$MLQ_{-}9$	0.39
6	MLQ_{-1}	~ ~	MLQ_{-1}	0.32
7	MLQ_{-5}	~ ~	MLQ_{-5}	0.37
8	MLQ_{-4}	~ ~	MLQ_{-4}	0.36
16	MLQ_{-4}	~1		3.08
17	MLQ_{-6}	~1		2.83

Table 6: Factor Loadings for Confirmatory Factor Analysis with Lavaan of MLQ-P, Two Factors of meaning and purpose factors

	Factor	op	Veriable	Loadings
1	Purpose	=~	MLQ_{-1}	0.83
2	Purpose	=~	MLQ_{-5}	0.79
3	Meaning	=~	MLQ_{-4}	0.80
4	Meaning	=~	MLQ_{-6}	0.80
5	Meaning	=~	MLQ_{-9}	0.39
6	Global	=~	Meaning	0.98
7	Global	=~	Purpose	0.97
8	MLQ_{-1}	~ ~	MLQ_{-1}	0.32
16	MLQ_{-1}	~1		2.71
17	MLQ_{-5}	~1		3.52

Table 7: Factor Loadings for Confirmatory Factor Analysis with Lavaan of MLQ-P Second Prder Purpose and Meanign Factors

	Fit_Measure	MLQpurpose_fit	meaningpurpose_fit	purpose_fit_secon_order
1	Chisq	33.94	25.68	25.68
2	DF	5.00	4.00	3.00
3	P-value	0.00	0.00	0.00
4	CFI	0.99	0.99	0.99
5	TLI	0.97	0.97	0.96
6	RMSEA	0.08	0.07	0.09
7	RMSEA ci lower	0.05	0.05	0.06
8	RMSEA ci upper	0.10	0.10	0.12
9	SRMR	0.02	0.02	0.02

MILQP		Factor	op	Veriable	Loadings
3 MLQP	1	MLQP	=~	MLQ_1	
4 MLQP =" MLQ.9 0.38 6 MLQS =" MLQ.2 0.80 7 MLQS =" MLQ.2 0.80 8 MLQS =" MLQ.7 0.74 9 MLQS =" MLQ.10 0.80 10 MLQS =" MLQ.10 0.80 11 FeelingPurposeNow = APSI.1 0.87 12 FeelingPurposeNow = APSI.5 0.69 13 FeelingPurposeNow = APSI.5 0.69 14 Futuregoals = APSI.7 0.79 16 Futuregoals = APSI.7 0.79 16 Futuregoals = APSI.8 0.82 17 Purpose = FeelingPurposeNow 0.99 18 Purpose <t< td=""><td>2</td><td>MLQP</td><td>=~</td><td>MLQ_4</td><td>0.80</td></t<>	2	MLQP	=~	MLQ_4	0.80
5 MLQP = "MLQ.9 0.38 6 MLQS = "MLQ.2 0.80 7 MLQS = "MLQ.3 0.75 8 MLQS = "MLQ.8 0.74 10 MLQS = "MLQ.8 0.74 10 MLQS = "MLQ.10 0.80 11 FeelingPurposeNow = APSI.1 0.80 11 FeelingPurposeNow = APSI.2 0.80 12 PeelingPurposeNow = APSI.5 0.69 14 Futuregoals = "APSI.4 0.84 15 Futuregoals = "APSI.4 0.84 16 Futuregoals = "APSI.5 0.69 17 Purpose = "Feturegoals 0.82 17 Purpose = "Feturegoals 0.99 18 Purpose = "Futuregoals 0.99 18 Purpose = "Futuregoals 0.92 21 English = "ASDQII.1 0.80 21 English = "ASDQII.1	3	MLQP	=~	MLQ_5	0.77
6 MLQS = "MLQ.2 0.80 7 MLQS = "MLQ.3 0.75 8 MLQS = "MLQ.7 0.74 10 MLQS = "MLQ.10 0.80 11 FeelingPurposeNow = AFSI.1 0.87 12 FeelingPurposeNow = AFSI.5 0.69 13 FeelingPurposeNow = AFSI.5 0.69 14 Futuregoals = "AFSI.7 0.79 16 Futuregoals = "AFSI.7 0.79 16 Futuregoals = "AFSI.7 0.79 18 Purpose = "FeelingPurposeNow" 0.99 19 English = "ASDQII.1 0.86 20 English = "ASDQII.1 0.88 20 English = "ASDQII.2 0.86 21 English = "ASDQII.3 0.87 22 English = "ASDQII.4 0.83 23 English = "ASDQII.4 0.83 24 Math = "ASDQII.18 <td>4</td> <td>MLQP</td> <td>=~</td> <td>MLQ_6</td> <td>0.81</td>	4	MLQP	=~	MLQ_6	0.81
7 MLQS =" MLQ.3 0.75 8 MLQS =" MLQ.10 0.80 10 MLQS =" MLQ.10 0.80 11 FeelingPurposeNow =" APSI.1 0.80 12 FeelingPurposeNow =" APSI.2 0.80 13 FeelingPurposeNow =" APSI.5 0.69 14 Futuregoals =" APSI.5 0.69 15 Futuregoals =" APSI.7 0.79 16 Futuregoals =" APSI.7 0.79 17 Purpose =" FeelingPurposeNow 0.99 18 Purpose =" FetlingPurposeNow 0.99 19 English =" ASDQII.1 0.88 20 English =" ASDQIII.1 0.88 21 English =" ASDQIII.2 0.86 21 English =" ASDQIII.4 0.83 23 English =" ASDQIII.4 0.83 23 English =" ASDQIII.6 0.90 25 Math			=~		
8 MLQS =" MLQ.7 0.74 9 MLQS =" MLQ.10 0.80 11 FeelingPurposeNow =" APSI.1 0.87 12 FeelingPurposeNow =" APSI.5 0.69 14 Futuregoals =" APSI.4 0.84 15 Futuregoals =" APSI.7 0.79 16 Futuregoals =" APSI.8 0.82 17 Purpose =" FeelingPurposeNow 0.99 18 Purpose =" ASDQII.1 0.80 21 English =" ASDQIII.1 0.81 <tr< td=""><td></td><td>MLQS</td><td>=~</td><td>MLQ_2</td><td>0.80</td></tr<>		MLQS	=~	MLQ_2	0.80
9 MLQS =	7	MLQS	=~	MLQ_3	0.75
10 MLQS			=~	MLQ_7	
11 FeelingPurposeNow	9	MLQS	=~	MLQ_8	0.74
12 FeelingPurposeNow		MLQS	=~	MLQ_10	
13 FeelingPurposeNow		FeelingPurposeNow	=~	APSI_1	0.87
14			=~		
15			=~		
16			=~		
17			=~		
18			=~		
19			=~		
20 English =" ASDQII.3 0.86 21 English =" ASDQII.4 0.83 22 English =" ASDQII.5 0.85 24 Math =" ASDQII.6 0.90 25 Math =" ASDQII.8 0.92 26 Math =" ASDQII.9 0.90 28 Math =" ASDQII.10 0.91 28 Math =" ASDQII.10 0.91 30 Science =" ASDQII.11 0.91 30 Science =" ASDQII.11 0.91 31 Science =" ASDQII.13 0.90 32 Science =" ASDQII.13 0.90 33 Science =" ASDQII.14 0.90 34 Subjects =" ASDQII.15 0.89 34 Subjects =" ASDQII.16 0.83 35 Subjects =" ASDQII.19 0.83 36 Subjects =" ASDQII.19 0.84 75 MLQP MLQP 1.00			=~		
21			=~		
22 English =" ASDQII.5 0.85 23 English =" ASDQII.5 0.85 24 Math =" ASDQII.6 0.90 25 Math =" ASDQII.8 0.92 26 Math =" ASDQII.9 0.90 28 Math =" ASDQII.10 0.91 29 Science =" ASDQII.11 0.91 30 Science =" ASDQII.12 0.90 31 Science =" ASDQII.13 0.90 32 Science =" ASDQII.13 0.90 32 Science =" ASDQII.14 0.90 33 Science =" ASDQII.15 0.83 34 Subjects =" ASDQII.16 0.83 35 Subjects =" ASDQII.17 0.86 36 Subjects =" ASDQII.19 0.83 37 Subjects =" ASDQII.19 0.83 38 Subjects =" ASDQII.19 0.84 75 MLQP MLQP <td< td=""><td></td><td></td><td></td><td></td><td></td></td<>					
23 English =" ASDQII.5 0.85 24 Math =" ASDQII.6 0.90 25 Math =" ASDQII.8 0.92 26 Math =" ASDQII.9 0.90 27 Math =" ASDQII.10 0.91 28 Math =" ASDQII.11 0.91 29 Science =" ASDQII.12 0.90 31 Science =" ASDQII.13 0.90 32 Science =" ASDQII.14 0.90 33 Science =" ASDQII.15 0.89 34 Subjects =" ASDQII.16 0.83 35 Subjects =" ASDQII.17 0.86 36 Subjects =" ASDQII.19 0.83 37 Subjects =" ASDQII.19 0.83 38 Subjects =" ASDQII.19			= "		
24 Math ="ASDQII.6" 0.90 25 Math ="ASDQII.8" 0.92 26 Math ="ASDQII.8" 0.92 27 Math ="ASDQII.10 0.90 28 Math ="ASDQII.11 0.91 29 Science ="ASDQII.12 0.90 30 Science ="ASDQII.13 0.90 31 Science ="ASDQII.14 0.90 32 Science ="ASDQII.15 0.83 33 Science ="ASDQII.16 0.83 34 Subjects ="ASDQII.17 0.86 36 Subjects ="ASDQII.19 0.83 35 Subjects ="ASDQII.19 0.83 36 Subjects ="ASDQII.19 0.83 37 Subjects ="ASDQII.19 0.83 38 Subjects ="ASDQII.19 0.83 38 Subjects ="ASDQII.19 0.84 75 MLQP MLQP 1.00			=_		
25 Math ="ASDQII.7 0.91 26 Math ="ASDQII.8 0.92 27 Math ="ASDQII.9 0.90 28 Math ="ASDQII.10 0.91 29 Science ="ASDQII.11 0.90 31 Science ="ASDQII.13 0.90 32 Science ="ASDQII.13 0.90 33 Science ="ASDQII.16 0.83 34 Subjects ="ASDQII.16 0.83 35 Subjects ="ASDQII.17 0.86 36 Subjects ="ASDQII.18 0.85 37 Subjects ="ASDQII.19 0.83 38 Subjects ="ASDQII.19 0.84 75 MLQP "MLQP 1.00 76 MLQP "MLQP 1.00 76 MLQP "MLQP 1.00 78 Futuregoals "Futuregoals 0.16 79 Purpose "Purpose 1.00			=_		
26 Math ="ASDQIL8" 0.92 27 Math ="ASDQIL9" 0.90 28 Math ="ASDQIL10 0.91 29 Science ="ASDQIL11 0.91 30 Science ="ASDQIL12 0.90 31 Science ="ASDQIL14 0.90 32 Science ="ASDQIL15 0.89 34 Subjects ="ASDQIL16 0.83 35 Subjects ="ASDQIL17 0.86 36 Subjects ="ASDQIL18 0.85 37 Subjects ="ASDQIL19 0.83 38 Subjects ="ASDQIL19 0.83 38 Subjects ="ASDQIL19 0.84 75 MLQP MLQP 1.00 76 MLQP MLQP 1.00 77 FeelingPurposeNow FeelingPurposeNow 0.02 78 Futuregoals Futuregoals 0.16 79 Purpose Purpose 1.00			=_		
27 Math ="ASDQII.10 0.90 28 Math ="ASDQII.11 0.91 29 Science ="ASDQII.12 0.90 30 Science ="ASDQII.13 0.90 31 Science ="ASDQII.14 0.90 32 Science ="ASDQII.15 0.89 34 Subjects ="ASDQII.16 0.83 35 Subjects ="ASDQII.16 0.83 36 Subjects ="ASDQII.19 0.83 37 Subjects ="ASDQII.19 0.83 38 Subjects ="ASDQII.19 0.83 38 Subjects ="ASDQII.20 0.84 75 MLQP MLQP 1.00 76 MLQP MLQP 1.00 77 FeelingPurposeNow "FeelingPurposeNow 0.02 78 Futuregoals "Futuregoals 0.16 79 Purpose "Purpose 1.00 80 English 1.00			=_		
28 Math =" ASDQII.10 0.91 29 Science =" ASDQII.11 0.90 31 Science =" ASDQII.13 0.90 31 Science =" ASDQII.14 0.90 32 Science =" ASDQII.15 0.89 34 Subjects =" ASDQII.16 0.83 35 Subjects =" ASDQII.17 0.86 36 Subjects =" ASDQII.18 0.85 37 Subjects =" ASDQII.19 0.83 38 Subjects =" ASDQII.19 0.83 38 Subjects =" ASDQII.20 0.84 75 MLQS 1.00 0.76 76 MLQS 1.00 0.84 75 MLQP 1.00 0.84 76 MLQS 1.00 0.84 77 FeelingPurposeNow - FeelingPurposeNow 0.02 78 Futuregoals - Futuregoals 0.16 79 Purpose 1.00 <			=_		
29 Science ="ASDQII.11 0.91 30 Science ="ASDQII.13 0.90 31 Science ="ASDQII.14 0.90 32 Science ="ASDQII.15 0.89 34 Subjects ="ASDQII.16 0.83 35 Subjects ="ASDQII.17 0.86 36 Subjects ="ASDQII.19 0.83 37 Subjects ="ASDQII.19 0.83 38 Subjects ="ASDQII.20 0.84 75 MLQP MLQP 1.00 76 MLQP MLQP 1.00 76 MLQP MLQP 1.00 77 FeelingPurposeNow FeelingPurposeNow 0.02 78 Futuregoals 0.16 79 Purpose Purpose 1.00 80 English Biglish 1.00 81 Math Math 1.00 82 Science Science 1.00			=_		
30 Science =" ASDQII.12 0.90 31 Science =" ASDQII.13 0.90 32 Science =" ASDQII.14 0.90 33 Science =" ASDQII.15 0.89 34 Subjects =" ASDQII.16 0.83 35 Subjects =" ASDQII.17 0.86 36 Subjects =" ASDQII.19 0.83 37 Subjects =" ASDQII.20 0.84 38 Subjects =" ASDQII.20 0.84 75 MLQP " MLQP 1.00 76 MLQP " MLQP 1.00 77 FeelingPurposeNow " FeelingPurposeNow 0.02 78 Futuregoals " Futuregoals 0.16 79 Purpose " Purpose 1.00 80 English " English 1.00 81 Math " Subjects 1.00 82 Science " Subjects 1.00 83 Subjects " Subject			=		
31 Science =" ASDQII.13 0.90 32 Science =" ASDQII.14 0.90 33 Science =" ASDQII.15 0.89 34 Subjects =" ASDQII.17 0.86 35 Subjects =" ASDQII.18 0.85 36 Subjects =" ASDQII.19 0.83 38 Subjects =" ASDQII.20 0.84 75 MLQP " MLQP 1.00 76 MLQP " MLQP 1.00 76 MLQP " MLQP 1.00 77 FeelingPurposeNow " FeelingPurposeNow 0.02 78 Futuregoals " Futuregoals 0.16 79 Purpose " Purpose 1.00 80 English 1.00 81 Math " Math 1.00 82 Science " Science 1.00 83 Subjects " Subjects 1.00 84 MLQP " MLQS 0.16			=		
32 Science =" ASDQII.15 0.89 34 Subjects =" ASDQII.16 0.83 35 Subjects =" ASDQII.17 0.86 36 Subjects =" ASDQII.18 0.85 37 Subjects =" ASDQII.19 0.83 38 Subjects =" ASDQII.20 0.84 75 MLQP " MLQP 1.00 76 MLQP " MLQP 1.00 77 FeelingPurposeNow " FeelingPurposeNow 0.02 78 Futuregoals " FeelingPurposeNow 0.02 79 Purpose " Puturegoals 0.16 79 Purpose 1.00 80 English " English 1.00 81 Math 1.00 82 Science " Science 1.00 83 Subjects " Subjects 1.00 84 MLQP " MLQS 0.16 85 MLQP " Purpose 0.69 86 </td <td></td> <td></td> <td>=</td> <td></td> <td></td>			=		
33 Science = "ASDQII.15" 0.89 34 Subjects = "ASDQII.17" 0.86 36 Subjects = "ASDQII.17" 0.86 36 Subjects = "ASDQII.19" 0.83 38 Subjects = "ASDQII.20" 0.84 75 MLQP "MLQP 1.00 76 MLQS "MLQP 1.00 76 MLQS "MLQP 1.00 77 FeelingPurposeNow "FeelingPurposeNow 0.02 78 Futuregoals "Futuregoals 0.16 79 Purpose 1.00 80 English "Durpose 1.00 81 Math "Math 1.00 82 Science "Science 1.00 83 Subjects "Subjects 1.00 84 MLQP MLQB 0.16 85 MLQP "Purpose 0.69 86 MLQP "Math 0.17 88			_~		
34 Subjects =" ASDQII.16 0.83 35 Subjects =" ASDQII.17 0.86 36 Subjects =" ASDQII.18 0.85 37 Subjects =" ASDQII.20 0.84 75 MLQP MLQP 1.00 76 MLQP MLQP 1.00 76 MLQP MLQP 1.00 77 FeelingPurposeNow FeelingPurposeNow 0.02 78 Futuregoals 0.16 79 Purpose Purpose 1.00 80 English English 1.00 81 Math 1.00 82 Science Science 1.00 83 Subjects 1.00 84 MLQP MLQS 0.16 85 MLQP Purpose 0.69 86 MLQP Math 0.17 88 MLQP Science 0.16 89 MLQP Science			_~		
35 Subjects =" ASDQII.18 0.85 36 Subjects =" ASDQII.19 0.83 37 Subjects =" ASDQII.19 0.83 38 Subjects =" ASDQII.20 0.84 75 MLQP 1.00 76 MLQS 1.00 77 FeelingPurposeNow 0.02 78 Futuregoals 0.16 79 Purpose 1.00 80 English 1.00 81 Math 1.00 82 Science 2.0 83 Subjects 1.00 84 MLQP MLQS 85 MLQP 1.00 86 MLQP 1.00 87 MLQP 1.00 88 MLQP 1.00 86 MLQP 1.00 87 MLQP 1.00 88 MLQP 1.00 89 MLQP 1.00 80 MLQP			_~		
36 Subjects =" ASDQII.18 0.85 37 Subjects =" ASDQII.19 0.83 38 Subjects =" ASDQII.20 0.84 75 MLQP MLQP 1.00 76 MLQP MLQP 1.00 77 FeelingPurposeNow FeelingPurposeNow 0.02 78 Futuregoals Futuregoals 0.16 79 Purpose Purpose 1.00 80 English 1.00 81 Math Math 1.00 82 Science Science 1.00 83 Subjects Subjects 1.00 84 MLQP MLQS 0.16 85 MLQP English 0.29 87 MLQP English 0.29 87 MLQP Science 0.16 89 MLQP Science 0.16 90 MLQS Purpose 0.15 <td< td=""><td></td><td></td><td>_~</td><td></td><td></td></td<>			_~		
37 Subjects =" ASDQII.19 0.83 38 Subjects =" ASDQII.20 0.84 75 MLQP " MLQP 1.00 76 MLQS " MLQS 1.00 77 FeelingPurposeNow 0.02 " FeelingPurposeNow 0.02 78 Futuregoals " Futuregoals 0.16 79 Purpose " Purpose 1.00 80 English 1.00 81 Math 1.00 82 Science " Science 1.00 83 Subjects 1.00 84 MLQP " MLQS 0.16 85 MLQP " Purpose 0.69 86 MLQP " Purpose 0.69 87 MLQP " Math 0.17 88 MLQP " Subjects 0.29 90 MLQS " Purpose 0.16 90 MLQS " Purpose 0.15 91 MLQS " English<			_~		
38 Subjects =" ASDQII.20 0.84 75 MLQP " MLQP 1.00 76 MLQS 1.00 77 FeelingPurposeNow 0.02 78 Futuregoals 0.16 79 Purpose " Purpose 80 English " English 1.00 81 Math " Math 1.00 82 Science " Science 1.00 83 Subjects " Subjects 1.00 84 MLQP " MLQS 0.16 85 MLQP " Purpose 0.69 86 MLQP " English 0.29 87 MLQP " Math 0.17 88 MLQP " Subjects 0.26 90 MLQS " Purpose 0.15 91 MLQS " Purpose 0.15 91 MLQS " English 0.11 92 MLQS " Subjects 0.05 94 <td></td> <td></td> <td>_~</td> <td></td> <td></td>			_~		
75 MLQP 1.00 76 MLQP 1.00 77 FeelingPurposeNow 1.00 78 Futuregoals			_~		
76 MLQS 1.00 77 FeelingPurposeNow 7 78 Futuregoals 7 79 Purpose 1.00 80 English 1.00 81 Math 1.00 82 Science 1.00 83 Subjects 1.00 84 MLQP MLQS 0.16 85 MLQP 1.00 0.16 86 MLQP 1.00 0.16 86 MLQP 1.00 0.16 87 MLQP 1.00 0.16 85 MLQP 1.00 0.16 86 MLQP 1.00 0.16 87 MLQP 1.00 0.16 89 MLQP 1.00 0.17 80 MLQP 2.00 0.16 89 MLQP 2.00 0.17 90 MLQS 1.00 0.17 91 MLQS 1.00 0.15 <td></td> <td></td> <td>~ ~</td> <td></td> <td></td>			~ ~		
77 FeelingPurposeNow FeelingPurposeNow 0.02 78 Futuregoals Futuregoals 0.16 79 Purpose Purpose 1.00 80 English English 1.00 81 Math Science 1.00 82 Science Science 1.00 83 Subjects 1.00 1.00 84 MLQP Subjects 1.00 84 MLQP MLQS 0.16 85 MLQP Purpose 0.69 86 MLQP Math 0.17 88 MLQP Subjects 0.26 89 MLQP Subjects 0.26 90 MLQS Purpose 0.15 91 MLQS Purpose 0.15 93 MLQS Subjects	76				
78 Futuregoals Futuregoals 0.16 79 Purpose Purpose 1.00 80 English English 1.00 81 Math Math 1.00 82 Science Science 1.00 84 MLQP MLQS 0.16 85 MLQP Purpose 0.69 86 MLQP Purpose 0.19 87 MLQP Math 0.17 88 MLQP Subjects 0.26 90 MLQS Subjects 0.26 90 MLQS Purpose 0.15 91 MLQS Purpose 0.15 92 MLQS Math 0.00 93 MLQS Subjects 0.05 95 Purpose English <td></td> <td></td> <td></td> <td></td> <td></td>					
No.					
Solution Solution	79	Purpose		Purpose	1.00
81 Math Math 1.00 82 Science Science 1.00 83 Subjects Subjects 1.00 84 MLQP MLQS 0.16 85 MLQP Purpose 0.69 86 MLQP English 0.29 87 MLQP Math 0.17 88 MLQP Subjects 0.26 90 MLQS Purpose 0.15 91 MLQS Purpose 0.15 91 MLQS English 0.11 92 MLQS Subjects 0.08 94 MLQS Subjects 0.05 95 Purpose English 0.17 96 Purpose Math 0.15 97 Purpose Subjects 0.16 <td>80</td> <td>English</td> <td>~ ~</td> <td>English</td> <td>1.00</td>	80	English	~ ~	English	1.00
82 Science 1.00 83 Subjects 1.00 84 MLQP MLQS 0.16 85 MLQP Purpose 0.69 86 MLQP English 0.29 87 MLQP Science 0.16 89 MLQP Science 0.16 89 MLQP Science 0.16 90 MLQS Purpose 0.15 91 MLQS Purpose 0.15 91 MLQS Science 0.08 94 MLQS Science 0.08 94 MLQS Subjects 0.05 95 Purpose Math 0.15 97 Purpose Math 0.15 98 Purpose Subjects 0.16 99 English Math 0.24 100 English Math 0.24 101 English Subjects 0.68 102 <td>81</td> <td></td> <td></td> <td></td> <td>1.00</td>	81				1.00
84 MLQP - MLQS 0.16 85 MLQP - Purpose 0.69 86 MLQP - English 0.29 87 MLQP - Math 0.17 88 MLQP - Science 0.16 89 MLQP - Subjects 0.26 90 MLQS - Purpose 0.15 91 MLQS - English 0.11 92 MLQS - Kience 0.08 94 MLQS - Science 0.05 95 Purpose - English 0.17 96 Purpose - Math 0.15 97 Purpose - Science 0.12 98 Purpose - Subjects 0.16 99 English - Math 0.24 100 English - Science 0.40 101 English - Science 0.68 102 Math - Science 0.52 103 Math	82	Science		Science	1.00
84 MLQP MLQS 0.16 85 MLQP Purpose 0.69 86 MLQP English 0.29 87 MLQP Math 0.17 88 MLQP Science 0.16 89 MLQP Subjects 0.26 90 MLQS Purpose 0.15 91 MLQS English 0.11 92 MLQS Science 0.08 94 MLQS Subjects 0.05 95 Purpose English 0.17 96 Purpose Math 0.15 97 Purpose Math 0.15 98 Purpose Subjects 0.16 99 English Math 0.24 100 English Math 0.24 101 English Subjects 0.68 102 Math Science 0.52 103 Math Subjects	83	Subjects		Subjects	1.00
85 MLQP Purpose 0.69 86 MLQP English 0.29 87 MLQP Math 0.17 88 MLQP Subjects 0.26 90 MLQS Purpose 0.15 91 MLQS English 0.11 92 MLQS Math 0.00 93 MLQS Science 0.08 94 MLQS Science 0.05 95 Purpose English 0.17 96 Purpose Math 0.15 97 Purpose Science 0.12 98 Purpose Subjects 0.16 99 English Math 0.24 100 English Science 0.40 101 English Science 0.6	84			MLQS	0.16
86 MLQP Engish 0.29 87 MLQP Math 0.17 88 MLQP Science 0.16 89 MLQP Purpose 0.26 90 MLQS Purpose 0.15 91 MLQS English 0.11 92 MLQS Science 0.08 94 MLQS Science 0.05 95 Purpose English 0.17 96 Purpose Math 0.15 97 Purpose Science 0.12 98 Purpose Science 0.16 99 English Math 0.24 100 English Science 0.40 101 English Science 0.68 102 Math Science 0.52 103 Math Science 0.52	85	MLQP		Purpose	0.69
87 MLQP				English	
88 MLQF Stelene 0.16 89 MLQS Subjects 0.26 90 MLQS English 0.11 91 MLQS Math 0.00 93 MLQS Science 0.08 94 MLQS Subjects 0.05 95 Purpose English 0.17 96 Purpose Science 0.12 98 Purpose Subjects 0.16 99 English Math 0.24 100 English Science 0.40 101 English Subjects 0.68 102 Math Science 0.52 103 Math Subjects 0.69					
Superstands					
90 MLQS					
91 MLQS Engish 0.11 92 MLQS Math 0.00 93 MLQS Science 0.08 94 MLQS Subjects 0.05 95 Purpose English 0.17 96 Purpose Math 0.15 97 Purpose Science 0.12 98 Purpose Science 0.12 98 Purpose Science 0.16 100 English Math 0.24 101 English Science 0.40 101 English Science 0.68 102 Math Subjects 0.68 103 Math Subjects 0.69					
92 MLQS					
94 MLQS Science U.08 94 MLQS "Subjects 0.05 95 Purpose "English 0.17 96 Purpose "Science 0.12 98 Purpose "Science 0.12 98 Purpose "Science 0.16 99 English "Math 0.24 100 English "Science 0.40 101 English "Science 0.40 102 Math "Science 0.52 103 Math "Subjects 0.68					
94 MLQS Subjects 0.09 95 Purpose - English 0.17 96 Purpose - Math 0.15 97 Purpose - Science 0.12 98 Purpose - Subjects 0.16 99 English - Math 0.24 100 English - Science 0.40 101 English - Science 0.68 102 Math - Science 0.52 103 Math - Subjects 0.69					
96 Purpose Engiss U.17 96 Purpose - Math 0.15 97 Purpose - Science 0.12 98 Purpose - Subjects 0.16 99 English - Math 0.24 100 English - Science 0.40 101 English - Subjects 0.68 102 Math - Subjects 0.69 103 Math - Subjects 0.69					
96 Purpose Math U.15 97 Purpose - Science 0.12 98 Purpose - Subjects 0.16 99 English - Math 0.24 100 English - Science 0.40 101 English - Science 0.68 102 Math - Science 0.52 103 Math - Subjects 0.69					
97 Furpose Science U.12 98 Purpose - Subjects 0.16 99 English - Math 0.24 100 English - Science 0.40 101 English - Subjects 0.68 102 Math - Science 0.52 103 Math - Subjects 0.69					
99 Furpose Subjects 0.10 99 English - Math 0.24 100 English - Science 0.40 101 English - Subjects 0.68 102 Math - Science 0.52 103 Math - Subjects 0.69					
99 English					
100 English 5cience 0.40 101 English 5cience 0.68 102 Math 5cience 0.52 103 Math 5cience 0.69					
101 Engish Subjects 0.68 102 Math - Science 0.52 103 Math - Subjects 0.69					
103 Math ~~ Subjects 0.69					
			~ ~		
TOT DETENCE DUDJECTS 0.70			~ ~		
	-104			_ 10,0000	0.70

Table 8: Factor Loadings for Convergant Analysis of APSI with MLQ-Present and MLQ Searching using Lavaan