

Supplimentary Analysis

Table 1: Factor loadings and communality of the retained items(Minmum Residual)

item	MR1	MR2	MR3	MR4	MR5	Communality	Uniqueness
item16	1					0.996	0.004
item36	0.94					0.897	0.103
item17	0.8					0.658	0.342
item11		0.79				0.642	0.358
item10		0.76				0.592	0.408
item12		0.65				0.465	0.535
item7		0.5				0.267	0.733
item8		-0.49				0.252	0.748
item9		0.32				0.113	0.887
item27			0.8			0.659	0.341
item3			0.8			0.683	0.317
item40			0.65			0.464	0.536
item30			0.45			0.353	0.647
item41			0.36			0.329	0.671
item33				0.74		0.555	0.445
item32				0.73		0.623	0.377
item35				0.66		0.455	0.545
item37				-0.39		0.175	0.825
item38				0.38		0.178	0.822
item46					0.6	0.422	0.578
item45					0.59	0.374	0.626
item25					0.41	0.193	0.807
item4					0.41	0.219	0.781
item1					0.4	0.17	0.83
item26					0.35	0.165	0.835
% of Variance	0.1	0.1	0.09	0.08	0.06		

Note. Only loading higher than .30 is reported

Table 2: Factor loadings and communality of the retained items(six factor)

item	PA1	PA4	PA2	PA3	PA5	PA6	Communality	Uniqueness
item19	1.78						3.318	-2.318
item5							0.11	0.89
item16		1					1.004	-0.004
item36		0.91					0.86	0.14
item17		0.81					0.691	0.309
item11			0.83				0.71	0.29
item10			0.79				0.638	0.362
item12			0.63				0.465	0.535
item8			-0.5				0.269	0.731
item7			0.47				0.268	0.732
item9			0.32				0.163	0.837
item33				0.83			0.698	0.302
item32				0.75			0.666	0.334
item35				0.64			0.446	0.554
item31				0.48			0.331	0.669
item38				0.39			0.191	0.809
item37				-0.35			0.153	0.847
item3					0.85		0.748	0.252
item27					0.8		0.644	0.356
item40					0.68		0.507	0.493
item46						0.6	0.431	0.569
item45						0.56	0.341	0.659
item4						0.43	0.265	0.735
item25						0.4	0.178	0.822
item1						0.36	0.142	0.858
item26						0.36	0.173	0.827
item13							0.087	0.913
item29							0.108	0.892
% of Variance	0.12	0.09	0.09	0.08	0.07	0.06		

Note. Only loading higher than .30 is reported