

## Estimates (Male - Unconstrained)

## Scalar Estimates (Male - Unconstrained)

## Maximum Likelihood Estimates

## Regression Weights: (Male - Unconstrained)

		Estimate	S.E.	C.R.	P	Label
S	<--- QA	.637	.081	7.897	***	b1_1
S	<--- QF	.024	.131	.186	.852	b2_1
S	<--- QT	.262	.075	3.512	***	b3_1
L	<--- S	.610	.055	11.151	***	b4_1
P1.16_QA	<--- QA	.776	.082	9.482	***	a1_1
P1.5_QA	<--- QA	1.085	.090	12.027	***	a2_1
P1.4_QA	<--- QA	1.124	.097	11.623	***	a3_1
P1.2_QA	<--- QA	.793	.077	10.293	***	a4_1
P1.1_QA	<--- QA	1.000				
P1.6_QC	<--- QF	1.000				
P1.7_QC	<--- QF	1.643	.215	7.643	***	a5_1
P1.8_QC	<--- QF	1.666	.226	7.365	***	a6_1
P1.13_QT	<--- QT	1.067	.096	11.091	***	a7_1
P1.12_QT	<--- QT	1.042	.085	12.265	***	a8_1
P1.11_QT	<--- QT	1.278	.098	13.071	***	a9_1
P1.10_QT	<--- QT	1.000				
P3.1_S	<--- S	1.000				
P3.2_S	<--- S	.832	.043	19.542	***	a10_1
P3.3_S	<--- S	.996	.045	22.313	***	a11_1
P3.4_S	<--- S	.987	.051	19.348	***	a12_1
P6.1_L	<--- L	1.000				
P6.2_L	<--- L	1.138	.081	13.999	***	a13_1
P6.3_L	<--- L	.704	.086	8.150	***	a14_1
P6.4_L	<--- L	.984	.064	15.344	***	a15_1

## Standardized Regression Weights: (Male - Unconstrained)

		Estimate
S	<--- QA	.625
S	<--- QF	.014
S	<--- QT	.230
L	<--- S	.724
P1.16_QA	<--- QA	.626
P1.5_QA	<--- QA	.771
P1.4_QA	<--- QA	.748
P1.2_QA	<--- QA	.673
P1.1_QA	<--- QA	.791
P1.6_QC	<--- QF	.583
P1.7_QC	<--- QF	.817
P1.8_QC	<--- QF	.686
P1.13_QT	<--- QT	.766
P1.12_QT	<--- QT	.851
P1.11_QT	<--- QT	.928
P1.10_QT	<--- QT	.708
P3.1_S	<--- S	.909
P3.2_S	<--- S	.864
P3.3_S	<--- S	.912
P3.4_S	<--- S	.860
P6.1_L	<--- L	.832
P6.2_L	<--- L	.810
P6.3_L	<--- L	.527
P6.4_L	<--- L	.874

## Covariances: (Male - Unconstrained)

		Estimate	S.E.	C.R.	P	Label
QA <-->	QF	.830	.164	5.056	***	ccc1_1
QF <-->	QT	.675	.142	4.765	***	ccc2_1
QA <-->	QT	1.108	.208	5.334	***	ccc3_1

## Correlations: (Male - Unconstrained)

		Estimate
QA <-->	QF	.547
QF <-->	QT	.496
QA <-->	QT	.478

## Variances: (Male - Unconstrained)

	Estimate	S.E.	C.R.	P	Label
QA	2.587	.377	6.859	***	vvv1_1
QF	.891	.207	4.307	***	vvv2_1
QT	2.075	.345	6.014	***	vvv3_1
e9	1.088	.147	7.394	***	vv1_1

e10	.906	.136	6.669	***	vv2_1
a16	2.422	.248	9.776	***	v1_1
a5	2.082	.245	8.507	***	v2_1
a4	2.572	.292	8.808	***	v3_1
a2	1.971	.208	9.495	***	v4_1
a1	1.548	.189	8.185	***	v5_1
qf6	1.730	.188	9.224	***	v6_1
qf7	1.198	.245	4.899	***	v7_1
qf8	2.791	.352	7.933	***	v8_1
t13	1.661	.178	9.339	***	v9_1
t12	.859	.109	7.915	***	v10_1
t11	.545	.115	4.721	***	v11_1
t10	2.063	.211	9.776	***	v12_1
e1	.564	.073	7.715	***	v13_1
e2	.632	.071	8.893	***	v14_1
e3	.536	.071	7.579	***	v15_1
e4	.919	.103	8.957	***	v16_1
e5	.846	.108	7.798	***	v17_1
e6	1.294	.156	8.276	***	v18_1
e7	2.462	.240	10.273	***	v19_1
e8	.570	.087	6.550	***	v20_1

## Squared Multiple Correlations: (Male - Unconstrained)

	Estimate
S	.595
L	.524
P6.4_L	.764
P6.3_L	.277
P6.2_L	.656
P6.1_L	.692
P3.4_S	.740
P3.3_S	.833
P3.2_S	.746
P3.1_S	.826
P1.10_QT	.502
P1.11_QT	.861
P1.12_QT	.724
P1.13_QT	.587
P1.8_QC	.470
P1.7_QC	.667
P1.6_QC	.340
P1.1_QA	.626
P1.2_QA	.452
P1.4_QA	.559
P1.5_QA	.594
P1.16_QA	.391

## Matrices (Male - Unconstrained)

## Factor Score Weights (Male - Unconstrained)

	P6.4_L	P6.3_L	P6.2_L	P6.1_L	P3.4_S	P3.3_S	P3.2_S	P3.1_S	P1.10_QT	P1.11_QT	P1.12_QT	P1.13_QT	P1.8_QC	P1.7_QC	P1.6_QC
QT	.001	.000	.001	.001	.006	.011	.008	.011	.079	.381	.197	.104	.006	.014	.000
QF	.001	.000	.000	.000	.003	.005	.004	.005	.005	.024	.013	.007	.108	.248	.000
QA	.006	.001	.003	.004	.029	.049	.035	.047	.002	.009	.005	.003	.014	.032	.000
S	.032	.005	.017	.022	.155	.269	.191	.257	.003	.014	.007	.004	.002	.004	.000
L	.337	.056	.172	.231	.020	.035	.025	.033	.000	.002	.001	.000	.000	.001	.000

## Total Effects (Male - Unconstrained)

	QT	QF	QA	S	L
S	.262	.024	.637	.000	.000
L	.160	.015	.388	.610	.000
P6.4_L	.157	.015	.382	.600	.984
P6.3_L	.112	.010	.274	.430	.704
P6.2_L	.182	.017	.442	.694	1.138
P6.1_L	.160	.015	.388	.610	1.000
P3.4_S	.258	.024	.629	.987	.000
P3.3_S	.261	.024	.634	.996	.000
P3.2_S	.218	.020	.530	.832	.000
P3.1_S	.262	.024	.637	1.000	.000
P1.10_QT	1.000	.000	.000	.000	.000
P1.11_QT	1.278	.000	.000	.000	.000
P1.12_QT	1.042	.000	.000	.000	.000
P1.13_QT	1.067	.000	.000	.000	.000
P1.8_QC	.000	1.666	.000	.000	.000
P1.7_QC	.000	1.643	.000	.000	.000
P1.6_QC	.000	1.000	.000	.000	.000
P1.1_QA	.000	.000	1.000	.000	.000
P1.2_QA	.000	.000	.793	.000	.000
P1.4_QA	.000	.000	1.124	.000	.000

P1.5_QA	.000	.000	1.085	.000	.000
P1.16_QA	.000	.000	.776	.000	.000

**Standardized Total Effects (Male - Unconstrained)**

	QT	QF	QA	S	L
S	.230	.014	.625	.000	.000
L	.167	.010	.453	.724	.000
P6.4_L	.146	.009	.396	.633	.874
P6.3_L	.088	.005	.238	.381	.527
P6.2_L	.135	.008	.367	.586	.810
P6.1_L	.139	.008	.377	.603	.832
P3.4_S	.198	.012	.538	.860	.000
P3.3_S	.210	.013	.571	.912	.000
P3.2_S	.199	.012	.540	.864	.000
P3.1_S	.209	.013	.568	.909	.000
P1.10_QT	.708	.000	.000	.000	.000
P1.11_QT	.928	.000	.000	.000	.000
P1.12_QT	.851	.000	.000	.000	.000
P1.13_QT	.766	.000	.000	.000	.000
P1.8_QC	.000	.686	.000	.000	.000
P1.7_QC	.000	.817	.000	.000	.000
P1.6_QC	.000	.583	.000	.000	.000
P1.1_QA	.000	.000	.791	.000	.000
P1.2_QA	.000	.000	.673	.000	.000
P1.4_QA	.000	.000	.748	.000	.000
P1.5_QA	.000	.000	.771	.000	.000
P1.16_QA	.000	.000	.626	.000	.000

**Direct Effects (Male - Unconstrained)**

	QT	QF	QA	S	L
S	.262	.024	.637	.000	.000
L	.000	.000	.000	.610	.000
P6.4_L	.000	.000	.000	.000	.984
P6.3_L	.000	.000	.000	.000	.704
P6.2_L	.000	.000	.000	.000	1.138
P6.1_L	.000	.000	.000	.000	1.000
P3.4_S	.000	.000	.000	.987	.000
P3.3_S	.000	.000	.000	.996	.000
P3.2_S	.000	.000	.000	.832	.000
P3.1_S	.000	.000	.000	1.000	.000
P1.10_QT	1.000	.000	.000	.000	.000
P1.11_QT	1.278	.000	.000	.000	.000
P1.12_QT	1.042	.000	.000	.000	.000
P1.13_QT	1.067	.000	.000	.000	.000
P1.8_QC	.000	1.666	.000	.000	.000
P1.7_QC	.000	1.643	.000	.000	.000
P1.6_QC	.000	1.000	.000	.000	.000
P1.1_QA	.000	.000	1.000	.000	.000
P1.2_QA	.000	.000	.793	.000	.000
P1.4_QA	.000	.000	1.124	.000	.000
P1.5_QA	.000	.000	1.085	.000	.000
P1.16_QA	.000	.000	.776	.000	.000

**Standardized Direct Effects (Male - Unconstrained)**

	QT	QF	QA	S	L
S	.230	.014	.625	.000	.000
L	.000	.000	.000	.724	.000
P6.4_L	.000	.000	.000	.000	.874
P6.3_L	.000	.000	.000	.000	.527
P6.2_L	.000	.000	.000	.000	.810
P6.1_L	.000	.000	.000	.000	.832
P3.4_S	.000	.000	.000	.860	.000
P3.3_S	.000	.000	.000	.912	.000
P3.2_S	.000	.000	.000	.864	.000
P3.1_S	.000	.000	.000	.909	.000
P1.10_QT	.708	.000	.000	.000	.000
P1.11_QT	.928	.000	.000	.000	.000
P1.12_QT	.851	.000	.000	.000	.000
P1.13_QT	.766	.000	.000	.000	.000
P1.8_QC	.000	.686	.000	.000	.000
P1.7_QC	.000	.817	.000	.000	.000
P1.6_QC	.000	.583	.000	.000	.000
P1.1_QA	.000	.000	.791	.000	.000
P1.2_QA	.000	.000	.673	.000	.000
P1.4_QA	.000	.000	.748	.000	.000
P1.5_QA	.000	.000	.771	.000	.000
P1.16_QA	.000	.000	.626	.000	.000

**Indirect Effects (Male - Unconstrained)**

	QT	QF	QA	S	L
S	.000	.000	.000	.000	.000
L	.160	.015	.388	.000	.000
P6.4_L	.157	.015	.382	.600	.000
P6.3_L	.112	.010	.274	.430	.000
P6.2_L	.182	.017	.442	.694	.000
P6.1_L	.160	.015	.388	.610	.000
P3.4_S	.258	.024	.629	.000	.000
P3.3_S	.261	.024	.634	.000	.000
P3.2_S	.218	.020	.530	.000	.000
P3.1_S	.262	.024	.637	.000	.000
P1.10_QT	.000	.000	.000	.000	.000
P1.11_QT	.000	.000	.000	.000	.000
P1.12_QT	.000	.000	.000	.000	.000
P1.13_QT	.000	.000	.000	.000	.000
P1.8_QC	.000	.000	.000	.000	.000
P1.7_QC	.000	.000	.000	.000	.000
P1.6_QC	.000	.000	.000	.000	.000
P1.1_QA	.000	.000	.000	.000	.000
P1.2_QA	.000	.000	.000	.000	.000
P1.4_QA	.000	.000	.000	.000	.000
P1.5_QA	.000	.000	.000	.000	.000
P1.16_QA	.000	.000	.000	.000	.000

**Standardized Indirect Effects (Male - Unconstrained)**

	QT	QF	QA	S	L
S	.000	.000	.000	.000	.000
L	.167	.010	.453	.000	.000
P6.4_L	.146	.009	.396	.633	.000
P6.3_L	.088	.005	.238	.381	.000
P6.2_L	.135	.008	.367	.586	.000
P6.1_L	.139	.008	.377	.603	.000
P3.4_S	.198	.012	.538	.000	.000
P3.3_S	.210	.013	.571	.000	.000
P3.2_S	.199	.012	.540	.000	.000
P3.1_S	.209	.013	.568	.000	.000
P1.10_QT	.000	.000	.000	.000	.000
P1.11_QT	.000	.000	.000	.000	.000
P1.12_QT	.000	.000	.000	.000	.000
P1.13_QT	.000	.000	.000	.000	.000
P1.8_QC	.000	.000	.000	.000	.000
P1.7_QC	.000	.000	.000	.000	.000
P1.6_QC	.000	.000	.000	.000	.000
P1.1_QA	.000	.000	.000	.000	.000
P1.2_QA	.000	.000	.000	.000	.000
P1.4_QA	.000	.000	.000	.000	.000
P1.5_QA	.000	.000	.000	.000	.000
P1.16_QA	.000	.000	.000	.000	.000