

Table B (Appendix): Fit indices for all specified RI-CLP models.

		Chi <sup>2</sup>	df	MLR corr. fac.	RMSEA	CFI	TLI	SRMR
Neuroticism	model 1	165.904	7	0.268	.128	.869	.325	.031
	<b>model 2</b>	<b>45.377</b>	<b>11</b>	<b>1.091</b>	<b>.048</b>	<b>.972</b>	<b>.907</b>	<b>.033</b>
	model 3	62.228	11	0.776	.058	.958	.862	.032
	model 4	83.060	14	0.623	.060	.943	.853	.034
	model 5	69.126	14	0.847	.053	.954	.883	.034
	model 6	70.858	16	1.031	.050	.955	.898	.036
	model 7	94.081	16	0.876	.059	.936	.855	.035
	model 8	64.278	16	0.952	.047	.960	.910	.035
	model 9	70.344	16	0.769	.050	.955	.899	.034
	model 10	92.914	21	0.907	.050	.941	.898	.038
Extraversion	model 1	44.706	7	0.867	.062	.968	.837	.028
	model 2	35.689	11	1.150	.040	.979	.932	.030
	model 3	39.828	11	1.145	.043	.976	.921	.031
	model 4	30.982	14	1.457	.030	.986	.963	.031
	model 5	41.949	14	1.109	.038	.976	.939	.031
	model 6	35.385	16	1.269	.030	.984	.963	.031
	model 7	38.449	16	1.229	.032	.981	.957	.031
	model 8	38.213	16	1.230	.032	.981	.958	.031
	model 9	36.794	16	1.293	.031	.982	.961	.032
	<b>model 10</b>	<b>37.587</b>	<b>21</b>	<b>1.311</b>	<b>.024</b>	<b>.986</b>	<b>.976</b>	<b>.032</b>
Openness	model 1	72.323	7	0.633	.082	.945	.717	.029
	<b>model 2</b>	<b>64.946</b>	<b>11</b>	<b>0.899</b>	<b>.060</b>	<b>.955</b>	<b>.851</b>	<b>.036</b>
	model 3	92.090	11	0.746	.073	.932	.776	.040
	model 4	84.249	14	0.954	.060	.941	.848	.043
	model 5	94.433	14	0.837	.064	.933	.828	.038
	model 6	100.994	16	1.192	.062	.928	.839	.045
	model 7	97.674	16	1.230	.061	.931	.845	.046
	model 8	89.537	16	0.881	.058	.938	.861	.038
	model 9	111.967	16	0.752	.066	.919	.818	.041
	model 10	111.155	21	1.205	.056	.924	.870	.047
Agreeableness	model 1	77.231	7	0.625	.085	.935	.664	.031
	model 2	119.409	11	0.449	.084	.899	.670	.034
	model 3	115.312	11	0.428	.083	.903	.683	.033
	model 4	89.613	14	0.642	.062	.930	.819	.037
	<b>model 5</b>	<b>61.017</b>	<b>14</b>	<b>0.960</b>	<b>.049</b>	<b>.956</b>	<b>.888</b>	<b>.034</b>
	model 6	102.619	16	0.679	.063	.920	.819	.037
	model 7	101.940	16	0.654	.062	.920	.820	.035
	model 8	75.553	16	0.839	.052	.945	.875	.036
	model 9	67.032	16	0.875	.048	.953	.893	.034
	model 10	81.809	21	0.956	.046	.943	.903	.038
Conscientiousness	<b>model 1</b>	<b>55.276</b>	<b>7</b>	<b>0.789</b>	<b>.071</b>	<b>.968</b>	<b>.833</b>	<b>.028</b>
	model 2	99.606	11	0.671	.076	.940	.805	.040
	model 3	83.918	11	0.732	.069	.951	.839	.037
	model 4	110.074	14	0.665	.070	.935	.834	.041
	model 5	115.293	14	0.546	.072	.932	.825	.037
	model 6	111.778	16	0.685	.066	.936	.855	.042
	model 7	95.963	16	0.731	.060	.946	.879	.040
	model 8	105.272	16	0.647	.063	.940	.865	.040
	model 9	124.007	16	0.559	.070	.927	.837	.038
	model 10	116.488	21	0.668	.057	.936	.890	.041