MODEL FIT INFORMATION

Number of Free Parameters 39

Loglikelihood

H0 Value -9077.410

H0 Scaling Correction Factor 1.0013

for MLR

Information Criteria

Akaike (AIC) 18232.821

Bayesian (BIC) 18424.223

Sample-Size Adjusted BIC 18300.357

(n\* = (n + 2) / 24)

MODEL RESULTS USE THE LATENT CLASS VARIABLE ORDER

CG C1

Latent Class Variable Patterns

CG C1

Class Class

1 1

1 2

1 3

1 4

1 5

2 1

2 2

2 3

2 4

2 5

FINAL CLASS COUNTS AND PROPORTIONS FOR THE LATENT CLASS PATTERNS

BASED ON THE ESTIMATED MODEL

Latent Class

Pattern

1 1 110.84557 0.11085

1 2 133.49831 0.13350

1 3 62.68682 0.06269

1 4 56.30051 0.05630

1 5 152.66879 0.15267

2 1 37.11249 0.03711

2 2 129.97150 0.12997

2 3 193.85247 0.19385

2 4 43.62241 0.04362

2 5 79.44113 0.07944

FINAL CLASS COUNTS AND PROPORTIONS FOR EACH LATENT CLASS VARIABLE

BASED ON THE ESTIMATED MODEL

Latent Class

Variable Class

CG 1 516.00000 0.51600

2 484.00000 0.48400

C1 1 147.95807 0.14796

2 263.46982 0.26347

3 256.53928 0.25654

4 99.92292 0.09992

5 232.10992 0.23211

LATENT TRANSITION PROBABILITIES BASED ON THE ESTIMATED MODEL

CG Classes (Rows) by C1 Classes (Columns)

1 2 3 4 5

1 0.215 0.259 0.121 0.109 0.296

2 0.077 0.269 0.401 0.090 0.164

MODEL RESULTS

Two-Tailed

Estimate S.E. Est./S.E. P-Value

Latent Class Pattern 1 1

Means

AGREE 0.924 0.116 7.940 0.000

CONSC 1.234 0.095 13.015 0.000

EXTRO 1.159 0.118 9.862 0.000

NEURO -0.912 0.104 -8.811 0.000

OPEN 1.171 0.086 13.667 0.000

Variances

AGREE 1.049 0.059 17.832 0.000

CONSC 1.054 0.048 22.047 0.000

EXTRO 0.987 0.052 18.831 0.000

NEURO 0.932 0.050 18.489 0.000

OPEN 0.975 0.045 21.682 0.000

Latent Class Pattern 1 2

Means

AGREE -0.989 0.090 -10.985 0.000

CONSC 0.981 0.070 14.056 0.000

EXTRO -1.098 0.076 -14.486 0.000

NEURO -1.041 0.070 -14.791 0.000

OPEN 1.053 0.067 15.719 0.000

Variances

AGREE 1.049 0.059 17.832 0.000

CONSC 1.054 0.048 22.047 0.000

EXTRO 0.987 0.052 18.831 0.000

NEURO 0.932 0.050 18.489 0.000

OPEN 0.975 0.045 21.682 0.000

Latent Class Pattern 1 3

Means

AGREE -1.963 0.061 -31.960 0.000

CONSC 1.907 0.071 26.929 0.000

EXTRO -1.990 0.063 -31.634 0.000

NEURO 1.990 0.064 30.958 0.000

OPEN -1.937 0.065 -29.654 0.000

Variances

AGREE 1.049 0.059 17.832 0.000

CONSC 1.054 0.048 22.047 0.000

EXTRO 0.987 0.052 18.831 0.000

NEURO 0.932 0.050 18.489 0.000

OPEN 0.975 0.045 21.682 0.000

Latent Class Pattern 1 4

Means

AGREE 1.157 0.126 9.199 0.000

CONSC 1.115 0.115 9.736 0.000

EXTRO -0.941 0.152 -6.197 0.000

NEURO 1.038 0.147 7.047 0.000

OPEN 0.949 0.123 7.715 0.000

Variances

AGREE 1.049 0.059 17.832 0.000

CONSC 1.054 0.048 22.047 0.000

EXTRO 0.987 0.052 18.831 0.000

NEURO 0.932 0.050 18.489 0.000

OPEN 0.975 0.045 21.682 0.000

Latent Class Pattern 1 5

Means

AGREE 2.127 0.067 31.701 0.000

CONSC -1.917 0.069 -27.603 0.000

EXTRO 1.992 0.062 32.246 0.000

NEURO -2.041 0.064 -32.116 0.000

OPEN 1.978 0.068 29.178 0.000

Variances

AGREE 1.049 0.059 17.832 0.000

CONSC 1.054 0.048 22.047 0.000

EXTRO 0.987 0.052 18.831 0.000

NEURO 0.932 0.050 18.489 0.000

OPEN 0.975 0.045 21.682 0.000

Latent Class Pattern 2 1

Means

AGREE 0.924 0.116 7.940 0.000

CONSC 1.234 0.095 13.015 0.000

EXTRO 1.159 0.118 9.862 0.000

NEURO -0.912 0.104 -8.811 0.000

OPEN 1.171 0.086 13.667 0.000

Variances

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Latent Class Pattern 2 3

Means

AGREE -1.963 0.061 -31.960 0.000

CONSC 1.907 0.071 26.929 0.000

EXTRO -1.990 0.063 -31.634 0.000

NEURO 1.990 0.064 30.958 0.000

OPEN -1.937 0.065 -29.654 0.000

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Latent Class Pattern 2 4

Means

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CONSC 1.115 0.115 9.736 0.000

EXTRO -0.941 0.152 -6.197 0.000

NEURO 1.038 0.147 7.047 0.000

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Latent Class Pattern 2 5

Means

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CONSC -1.917 0.069 -27.603 0.000

EXTRO 1.992 0.062 32.246 0.000

NEURO -2.041 0.064 -32.116 0.000

OPEN 1.978 0.068 29.178 0.000

Variances

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