**Supplemental Materials for “A Latent Profile Analysis of Perceived Family Reactions to Youth LGBTQ Identity”**

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# **Figures**

## **Figure S1**

### *Information Criteria Values for Latent Profile Analysis*

Chart, line chart, scatter chart

Description automatically generated

## **Figure S2**

### *Conceptual Model of Latent Profile Analysis and Correlates*

Diagram

Description automatically generated

*Note*. Some elements are not shown, including regressions of distal outcomes on covariates. The relations among latent profile variable and distal outcomes represent profile-specific means.

# **Tables**

**Table S1**

*Family Member Knowledge of Youth LGBTQ Identity*

|  |  |  |
| --- | --- | --- |
| **Which family members know youth identity?** | | **Frequency**  ***n* (%)** |
| No family members | No one | 106 (14.5%) |
| One family member | Mother only | 18 (2.5%) |
| Father only | 7 (1.0%) |
| Sister only | 12 (1.6%) |
| Brother only | 5 (0.7%) |
| Two family members | Mother + father | 12 (1.6%) |
| Mother + sister | 19 (2.6%) |
| Mother + brother | 3 (0.4%) |
| Father + sister | 3 (0.4%) |
| Father + brother | 5 (0.7%) |
| Sister + brother | 16 (2.2%) |
| Three family members | Mother + father + sister | 14 (1.9%) |
| Mother + father + brother | 11 (1.5%) |
| Mother + sister + brother | 44 (6.0%) |
| Father + sister + brother | 2 (0.3%) |
| Four family members | Mother + father + sister + brother | 452 (62.0%) |

## **Table S2**

### *Within-Group Comparisons for Three-Profile Solution*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Profile 1 (Negative) | |  | Profile 2 (Moderately Positive) | |  | Profile 3 (Very Positive) | |
|  | *M*/Wald test | *p* - value |  | *M*/Wald test | *p* - value |  | *M*/Wald test | *p* - value |
| **Standardized means** |  |  |  |  |  |  |  |  |
| Mother reaction | -1.21 | < .001 |  | -0.06 | .259 |  | 0.68 | < .001 |
| Father reaction | -1.10 | < .001 |  | -0.17 | .001 |  | 0.79 | < .001 |
| Brother reaction | -1.79 | < .001 |  | -0.12 | < .001 |  | 1.06 | < .001 |
| Sister reaction | -1.45 | < .001 |  | -0.13 | .001 |  | 0.90 | < .001 |
| **Omnibus Wald test** | 60.24 | < .001 |  | 3.32 | .345 |  | 74.83 | < .001 |
| **Pairwise Wald tests** |  |  |  |  |  |  |  |  |
| Mother v. Father | -0.11 | .35 |  | 0.11 | .07 |  | -0.10 | .14 |
| Mother v. Brother | 0.58 | < .001 |  | 0.06 | .26 |  | -0.38 | < .001 |
| Mother v. Sister | 0.23 | .11 |  | 0.07 | .28 |  | -0.22 | < .001 |
| Father v. Brother | 0.69 | < .001 |  | -0.05 | .31 |  | -0.28 | < .001 |
| Father v. Sister | 0.34 | .02 |  | -0.04 | .49 |  | -0.12 | .04 |
| Brother v. Sister | -0.35 | .002 |  | 0.01 | .84 |  | 0.16 | < .001 |