Table 4

*Descriptive statistics for all program measures in treatment group*

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | Pre-Intervention | | |  | Post-Intervention | | | | |
| Variable | |  | #(obs) | M | SD |  | #(obs) | M | SD | ICC2 (%) | ICC3 (%) |
| *Setting Quality* | |  |  |  |  |  |  |  |  |  |  |
|  | Expectations to Belong at CC (Pre)/Belonging at CC (Post) |  | 337 | 6.91 | 2.26 |  | 286 | 8.46 | 2.16 | 6.0 | 1.8 |
|  | General mattering (Pre)/Mattering at CC(Post) |  | 333 | 6.92 | 2.58 |  | 285 | 9.13 | 1.75 | 1.2 | 0.2 |
|  | Positive social norms‡ |  |  |  |  |  | 288 | 4.46 | 0.78 | 6.0 | 1.8 |
|  | Appropriate structure‡ |  |  |  |  |  | 288 | 4.54 | 0.64 | 13.9 | 3.4 |
|  | Integration of family, school, and community‡ |  |  |  |  |  | 288 | 4.15 | 0.93 | 3.3 | 3.3 |
|  | Opportunities to belong‡ |  |  |  |  |  | 288 | 4.41 | 0.90 | 7.1 | 5.5 |
|  | Opportunities for skill building‡ |  |  |  |  |  | 288 | 4.26 | 0.85 | 5.3 | 6.5 |
|  | Physical and psychological safety‡ |  |  |  |  |  | 288 | 4.43 | 0.89 | 3.3 | 3.1 |
|  | Supportive relationships‡ |  |  |  |  |  | 288 | 4.38 | 0.73 | 12.5 | 4.6 |
|  | Support for self-efficacy and mattering‡ |  |  |  |  |  | 288 | 4.06 | 0.68 | 11.2 | 4.5 |
| *Mentoring Relationship Quality* | |  |  |  |  |  |  |  |  |  |  |
|  | Mentor alliance |  |  |  |  |  | 284 | 4.18 | 0.65 | 8.2 | 4.6 |
| *Developmental Outcomes* | |  |  |  |  |  |  |  |  |  |  |
|  | Conscientiousness |  | 337 | 5.60 | 1.69 |  | 286 | 6.06 | 1.71 | 4.5 | 0.0 |
|  | Developmental assets |  | 337 | 2.89 | 0.46 |  | 286 | 2.99 | 0.57 | 12.6 | 0.8 |
|  | Future orientation |  | 337 | 7.50 | 2.16 |  | 286 | 7.56 | 2.50 | 8.3 | 3.2 |
|  | Self-efficacy |  | 337 | 7.22 | 2.03 |  | 286 | 7.41 | 2.34 | 3.9 | 5.1 |
|  | Behavioral difficulties |  | 331 | 1.78 | 0.36 |  | 276 | 1.74 | 0.36 | 3.1 | 0.1 |
|  | Prosocial behavior |  | 331 | 2.42 | 0.44 |  | 276 | 2.44 | 0.44 | 4.9 | 1.1 |
|  | Social-emotional competencies |  | 331 | 3.22 | 0.62 |  | 273 | 3.32 | 0.63 | 0.9 | 0.0 |
|  | Meaning in life |  | 337 | 6.62 | 2.88 |  | 286 | 7.21 | 2.82 | 9.3 | 1.2 |
| *Positive Youth Development* | |  |  |  |  |  |  |  |  |  |  |
|  | Anger |  | 335 | 5.41 | 3.03 |  | 285 | 4.16 | 3.16 | 3.0 | 6.8 |
|  | Anxiety |  | 337 | 0.38 | 0.31 |  | 284 | 0.33 | 0.33 | 2.9 | 0.1 |
|  | Depression |  | 333 | 1.99 | 1.75 |  | 285 | 1.70 | 1.71 | 5.1 | 1.5 |
|  | Delinquency |  | 326 | 0.42 | 0.81 |  | 284 | 0.28 | 0.64 | 1.3 | 0.7 |
|  | Substance use |  | 324 | 0.34 | 0.97 |  | 284 | 0.27 | 0.74 | 3.7 | 0.1 |
|  | Internalizing behaviors |  | 330 | 1.48 | 0.41 |  | 272 | 1.41 | 0.37 | 5.4 | 0.5 |
|  | School misbehaviors |  | 329 | 0.93 | 0.85 |  | 285 | 0.96 | 0.88 | 3.7 | 0.1 |
|  | Grades |  | 337 | 5.75 | 1.96 |  | 286 | 6.17 | 1.79 | 8.6 | 0.3 |
|  | Academic aspirations |  | 337 | 8.53 | 2.12 |  | 285 | 8.29 | 2.40 | 2.5 | 0.1 |

Note: ‡ denotes that variables was not measured at pre-intervention