A Longitudinal Study of the Relations Between University Students’ Subjective Social Status, Social Contact with University Friends, and Mental Health and Well-Being

Mark Rubin, Olivia Evans, and Ross B. Wilkinson

The University of Newcastle, Australia

Supplementary Material – Tables 1 & 2

Tables 1 and 2 were removed from the final published version of our article in order to meet the word limit. They are presented here. Table 1 provides the mean, standard deviation, minimum and maximum values, and Cronbach alpha for the key measures. Table 2 provides the zero-order correlations between these variables.

Table 1

*Descriptive Statistics*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Measure | *M* | *SD* | Min | Max | α |
| T1 SSS | 6.55 | 1.85 | 1 | 11 | - |
| T1 Social contact | 0.00 | 0.79 | -1.04 | 3.35 | .88 |
| T1 DASS | 27.34 | 24.98 | 0 | 126 | .95 |
| T1 Depression | 8.02 | 9.30 | 0 | 42 | .92 |
| T1 Anxiety | 7.83 | 8.51 | 0 | 42 | .87 |
| T1 Stress | 11.49 | 9.54 | 0 | 42 | .84 |
| T1 SWLS | 4.10 | 1.43 | 1 | 7 | .90 |
| T2 SSS | 6.49 | 1.73 | 2 | 11 | - |
| T2 Social contact | 0.00 | 0.80 | -1.03 | 3.02 | .89 |
| T2 DASS | 26.28 | 23.08 | 0 | 126 | .94 |
| T2 Depression | 8.17 | 8.59 | 0 | 42 | .89 |
| T2 Anxiety | 7.15 | 8.22 | 0 | 42 | .86 |
| T2 Stress | 10.96 | 8.85 | 0 | 42 | .87 |
| T2 SWLS | 4.13 | 1.47 | 1 | 7 | .91 |

*Note.* T1 = Time 1. T2 = Time 2. SSS = Subjective social status. DASS = Depression, Anxiety, and Stress Scale. SWLS = Satisfaction With Life Scale.

Table 2

Zero-Order Correlation Coefficients

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Measure | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1. T1 SSS | - |  |  |  |  |  |  |  |  |  |  |  |  |
| 2. T1 Social contact | -.28\*\* | - |  |  |  |  |  |  |  |  |  |  |  |
| 3. T1 DASS | -.18\*\* | -.24\*\* | - |  |  |  |  |  |  |  |  |  |  |
| 4. T1 Depression | -.18\*\* | -.21\*\* | .90\* | - |  |  |  |  |  |  |  |  |  |
| 5. T1 Anxiety | -.17\*\* | -.19\*\* | .91\* | .72\*\* | - |  |  |  |  |  |  |  |  |
| 6. T1 Stress | -.16\*\* | -.22\*\* | .93\*\* | .74\*\* | .79\*\* | - |  |  |  |  |  |  |  |
| 7. T1 SWLS | .23\*\* | .34\*\* | -.61\*\* | -.64\*\* | -.50\*\* | -.53\*\* | - |  |  |  |  |  |  |
| 8. T2 SSS | .69\*\* | .24\*\* | -.13\*\* | -.10 | -.09 | -.16\*\* | .16\*\* | - |  |  |  |  |  |
| 9. T2 Social contact | .28\*\* | .77\*\* | -.21\*\* | -.20\*\* | -.17\*\* | -.21\*\* | .27\*\* | .29\*\* | - |  |  |  |  |
| 10. T2 DASS | -.16\*\* | -.21\*\* | .68\*\* | .61\*\* | .65\*\* | .62\*\* | -.44\*\* | -.17\*\* | -.24\*\* | - |  |  |  |
| 11. T2 Depression | -.17\*\* | -.20\*\* | .59\*\* | .62\*\* | .51\*\* | .49\*\* | -.44\*\* | -.18\*\* | -.26\*\* | .89\*\* | - |  |  |
| 12. T2 Anxiety | -.14\* | -.18\*\* | .63\*\* | .52\*\* | .66\*\* | .55\*\* | -.35\*\* | -.13\* | -.18\*\* | .88\*\* | .64\*\* | - |  |
| 13. T2 Stress | -.13\* | -.19\*\* | .62\*\* | .50\*\* | .58\*\* | .63\*\* | -.38\*\* | -.15\* | -.20\*\* | .93\*\* | .75\*\* | .74\*\* | - |
| 14. T2 SWLS | -.24\*\* | .25\*\* | -.38\*\* | -.39\*\* | -.33\*\* | -.34\*\* | .47\*\* | .18\*\* | .30\*\* | -.59\*\* | -.63\*\* | -.43\*\* | -.52\*\* |

*Note.* T1 = Time 1. T2 = Time 2. SSS = Subjective social status. DASS = Depression, Anxiety, and Stress Scale. SWLS = Satisfaction With Life Scale.

\**p* < .05, \*\**p* < .01