## Table 7.

Multivariate Analysis of Predictors of Sleep Changes with Ordinal Logistic
Regression

|  | Sleep Changes |
| :--- | :--- |
| Variables | Estimate (95\% CI) |
| Gender | $-1.62(-3.87,0.63)$ |
| Male | $-1.59(-3.83,0.65)$ |
| Female | Ref |
| Other | $0.00(-0.01,0.01)$ |
| Age (years) | $0.10(-0.26,0.46)$ |
| Employment status | $0.46(0.07,0.85)$ |
| Working (full time) | Ref |
| Working (part time) |  |
| Not working at that moment | $-0.27(-0.98,0.43)$ |
| Educational background | $-0.37(-1.03,0.29)$ |
| High school | $-0.22(-0.76,0.32)$ |
| Some college/university | $-0.26(-0.78,0.26)$ |
| Graduate college/university | $-0.26(-0.82,0.29)$ |
| Master/postgraduate studies | $0.60(-0.29,1.49)$ |
| Doctoral studies |  |
| Single |  |
| In a relationship/engaged status |  |


| Married | $0.53(-0.35,1.41)$ |
| :--- | :--- |
| Divorced | $0.50(-0.45,1.46)$ |
| Living situation | $-0.30(-0.85,0.25)$ |
| Live alone | $-0.20(-0.77,0.39)$ |
| Live with my parents | $-0.61(-1.46,0.24)$ |
| Live with one of my parents | $-0.04(-0.58,0.51)$ |
| Live with my own family | Ref |
| (partner and/or children) | Ref |
| Live with friends/roommates | $-0.43(-0.70,-0.17)$ |
| Having Children |  |
| Yes | $-0.03(-0.32,0.26)$ |
| No | $0.02(-0.19,0.24)$ |
| Perceived Social Support | Ref |
| Low | 2.6 |
| Moderate |  |
| Righ square |  |

