| Preliminary linear correlation of dummy variables. Not showing correlations between types of problem and between coping mechanism | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *Variable* |  | |  | |  | | | *Types of problem* | | | | | | | |
| 1 | | 2 | | 3 | | | Acad | | Soc | | Stres | | MH | |
| 1. Income | — |  |  |  |  | |  | -.12 | \* | -.14 | \* | .09 |  | .12 | \* |
| 2. Age | .07 |  | — |  |  | |  | -.02 |  | -.00 |  | -.05 |  | .06 |  |
| 3. Sex | -.06 |  | -.06 |  | — | |  | -.10 |  | -.07 |  | .11 | \* | .04 |  |
|  |  |  |  |  |  | |  |  |  |  |  |  |  |  |  |
| *Coping strategy* |  |  |  |  |  | |  |  |  |  |  |  |  |  |  |
| Active self-coping | -.02 |  | -.07 |  | -.04 | |  | .12 | \* | .02 |  | -.06 |  | -.07 |  |
| Passive self-coping | .01 |  | -.00 |  | -.08 | |  | .03 |  | .02 |  | .06 |  | -.10 |  |
| Emotion reg. | .00 |  | -.10 |  | \* | .07 |  | .03 |  | -.03 |  | .00 |  | -.00 |  |
| Social | -.12 | \* | .06 |  | .04 | |  | -.05 |  | .03 |  | .05 |  | -.02 |  |
| None | .04 |  | .04 |  | -.06 | |  | -.09 |  | .10 |  | -.08 |  | .09 |  |
| Professional aid | .12 | \* | .09 |  | .08 | |  | -.17 | \*\* | -.02 |  | -.11 | \* | .27 | \*\*\* |
| Religious/spiritual | -.00 |  | -.01 |  | -.00 | |  | .11 | \* | -.10 |  | .06 |  | -.08 |  |
|  | | | | | | | | | | | | | | | |
| \* p ≤ .05, \*\* p < .01, \*\*\* p < .001. For sex, 0 = male and 1 = female. Acad = academic problems, Soc = social problems, Stres = stress regulation problems, MH = mental health problems. | | | | | | | | | | | | | | | |

| **Contingency Table Acad x ASC** | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | **ASC COP** | | | |  | |
| **Acad PROB** | |  | | **0** | | **1** | | **Total** | |
| 0 |  | Count |  | 238 |  | 21 |  | 259 |  |
| Expected count |  | 232 |  | 27 |  | 259 |  |
| % within row |  | 92 % |  | 8 % |  | 100 % |  |
| % within column |  | 76 % |  | 58 % |  | 74 % |  |
| % of total |  | 68 % |  | 6 % |  | 74 % |  |
| 1 |  | Count |  | 75 |  | 15 |  | 90 |  |
| Expected count |  | 81 |  | 9 |  | 90 |  |
| % within row |  | 83 % |  | 17 % |  | 100 % |  |
| % within column |  | 24 % |  | 42 % |  | 26 % |  |
| % of total |  | 21 % |  | 4 % |  | 26 % |  |
| Total |  | Count |  | 313 |  | 36 |  | 349 |  |
| Expected count |  | 313 |  | 36 |  | 349 |  |
| % within row |  | 90 % |  | 10 % |  | 100 % |  |
| % within column |  | 100 % |  | 100 % |  | 100 % |  |
| % of total |  | 90 % |  | 10 % |  | 100 % |  |
|  | | | | | | | | | |

| **Contingency Table Acad x Prof** | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | **Prof COP** | | | |  | |
| **Acad PROB** | |  | | **0** | | **1** | | **Total** | |
| 0 |  | Count |  | 222 |  | 37 |  | 259 |  |
| Expected count |  | 230 |  | 29 |  | 259 |  |
| % within row |  | 86 % |  | 14 % |  | 100 % |  |
| % within column |  | 72 % |  | 95 % |  | 74 % |  |
| % of total |  | 64 % |  | 11 % |  | 74 % |  |
| 1 |  | Count |  | 88 |  | 2 |  | 90 |  |
| Expected count |  | 80 |  | 10 |  | 90 |  |
| % within row |  | 98 % |  | 2 % |  | 100 % |  |
| % within column |  | 28 % |  | 5 % |  | 26 % |  |
| % of total |  | 25 % |  | 1 % |  | 26 % |  |
| Total |  | Count |  | 310 |  | 39 |  | 349 |  |
| Expected count |  | 310 |  | 39 |  | 349 |  |
| % within row |  | 89 % |  | 11 % |  | 100 % |  |
| % within column |  | 100 % |  | 100 % |  | 100 % |  |
| % of total |  | 89 % |  | 11 % |  | 100 % |  |
|  | | | | | | | | | |

| **Contingency Table Acad x Spiri** | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | **Spiri COP** | | | |  | |
| **Acad PROB** | |  | | **0** | | **1** | | **Total** | |
| 0 |  | Count |  | 238 |  | 21 |  | 259 |  |
| Expected count |  | 233 |  | 26 |  | 259 |  |
| % within row |  | 92 % |  | 8 % |  | 100 % |  |
| % within column |  | 76 % |  | 60 % |  | 74 % |  |
| % of total |  | 68 % |  | 6 % |  | 74 % |  |
| 1 |  | Count |  | 76 |  | 14 |  | 90 |  |
| Expected count |  | 81 |  | 9 |  | 90 |  |
| % within row |  | 84 % |  | 16 % |  | 100 % |  |
| % within column |  | 24 % |  | 40 % |  | 26 % |  |
| % of total |  | 22 % |  | 4 % |  | 26 % |  |
| Total |  | Count |  | 314 |  | 35 |  | 349 |  |
| Expected count |  | 314 |  | 35 |  | 349 |  |
| % within row |  | 90 % |  | 10 % |  | 100 % |  |
| % within column |  | 100 % |  | 100 % |  | 100 % |  |
| % of total |  | 90 % |  | 10 % |  | 100 % |  |
|  | | | | | | | | | |

| **Contingency Table MH x Prof** | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | **Prof COP** | | | |  | |
| **MH PROB** | |  | | **0** | | **1** | | **Total** | |
| 0 |  | Count |  | 207 |  | 10 |  | 217 |  |
| Expected count |  | 193 |  | 24 |  | 217 |  |
| % within row |  | 95 % |  | 5 % |  | 100 % |  |
| % within column |  | 67 % |  | 26 % |  | 62 % |  |
| % of total |  | 59 % |  | 3 % |  | 62 % |  |
| 1 |  | Count |  | 103 |  | 29 |  | 132 |  |
| Expected count |  | 117 |  | 15 |  | 132 |  |
| % within row |  | 78 % |  | 22 % |  | 100 % |  |
| % within column |  | 33 % |  | 74 % |  | 38 % |  |
| % of total |  | 30 % |  | 8 % |  | 38 % |  |
| Total |  | Count |  | 310 |  | 39 |  | 349 |  |
| Expected count |  | 310 |  | 39 |  | 349 |  |
| % within row |  | 89 % |  | 11 % |  | 100 % |  |
| % within column |  | 100 % |  | 100 % |  | 100 % |  |
| % of total |  | 89 % |  | 11 % |  | 100 % |  |
|  | | | | | | | | | |

| **Contingency Table Stress x Prof** | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | **Prof COP** | | | |  | |
| **Stress PROB** | |  | | **0** | | **1** | | **Total** | |
| 0 |  | Count |  | 230 |  | 35 |  | 265 |  |
| Expected count |  | 235 |  | 30 |  | 265 |  |
| % within row |  | 87 % |  | 13 % |  | 100 % |  |
| % within column |  | 74 % |  | 90 % |  | 76 % |  |
| % of total |  | 66 % |  | 10 % |  | 76 % |  |
| 1 |  | Count |  | 80 |  | 4 |  | 84 |  |
| Expected count |  | 75 |  | 9 |  | 84 |  |
| % within row |  | 95 % |  | 5 % |  | 100 % |  |
| % within column |  | 26 % |  | 10 % |  | 24 % |  |
| % of total |  | 23 % |  | 1 % |  | 24 % |  |
| Total |  | Count |  | 310 |  | 39 |  | 349 |  |
| Expected count |  | 310 |  | 39 |  | 349 |  |
| % within row |  | 89 % |  | 11 % |  | 100 % |  |
| % within column |  | 100 % |  | 100 % |  | 100 % |  |
| % of total |  | 89 % |  | 11 % |  | 100 % |  |
|  | | | | | | | | | |

| **Contingency Table Stress x SEX** | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | **SEX** | | | |  | |
| **Stress PROB** | |  | | **0** | | **1** | | **Total** | |
| 0 |  | Count |  | 73 |  | 192 |  | 265 |  |
| Expected count |  | 66 |  | 199 |  | 265 |  |
| % within row |  | 28 % |  | 72 % |  | 100 % |  |
| % within column |  | 84 % |  | 73 % |  | 76 % |  |
| % of total |  | 21 % |  | 55 % |  | 76 % |  |
| 1 |  | Count |  | 14 |  | 70 |  | 84 |  |
| Expected count |  | 21 |  | 63 |  | 84 |  |
| % within row |  | 17 % |  | 83 % |  | 100 % |  |
| % within column |  | 16 % |  | 27 % |  | 24 % |  |
| % of total |  | 4 % |  | 20 % |  | 24 % |  |
| Total |  | Count |  | 87 |  | 262 |  | 349 |  |
| Expected count |  | 87 |  | 262 |  | 349 |  |
| % within row |  | 25 % |  | 75 % |  | 100 % |  |
| % within column |  | 100 % |  | 100 % |  | 100 % |  |
| % of total |  | 25 % |  | 75 % |  | 100 % |  |
|  | | | | | | | | | |