Appendix A Interpretation of BFI.

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| **Dimension** | **Interpretation** | **Corresponding items in CFPS** |
| Extraversion | Sociable, warm, talkative, assertive, cheerful | "outgoing and sociable", "talkative", "reserved and conservative" |
| Agreeableness | Altruistic, trustworthy, modest, cooperative | "considerate of others", "tolerant by nature", and "rude to others" |
| Openness | Imaginative, creative, unconventional, emotionally, artistically sensitive | "originality", "attach importance to artistic and aesthetic experience", and "rich imagination" |
| Conscientiousness | Organized, strong-willed, persistent, reliable, effective | "efficient", "rigorous and serious", and "often lazy" |
| Emotional stability | Calm and relaxed, able to handle stress well | "often worried", "easily nervous" and "copes well with stress" |

Appendix B Correlation between indicators.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Five dimensions** | **Secondary indicators** | **(1)** | **(2)** | **(3)** | **(4)** | **(5)** | **(6)** | **(7)** | **(8)** | **(9)** | **(10)** | **(11)** | **(12)** | **(13)** | **(14)** | **(15)** |
| Extraversion | (1) Talkative | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (2) Outgoing and sociable | 0.347\* | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (3) Reserved and conservative (reversed) | 0.004 | -0.007 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |
| Agreeableness | (4) Considerate of others | 0.156\* | 0.258\* | -0.075\* | 1.000 |  |  |  |  |  |  |  |  |  |  |  |
| (5) Tolerant by nature | 0.176\* | 0.282\* | -0.037 | 0.317\* | 1.000 |  |  |  |  |  |  |  |  |  |  |
| (6) Rude to others (reversed) | -0.145\* | -0.069\* | 0.115\* | 0.037 | 0.047\* | 1.000 |  |  |  |  |  |  |  |  |  |
| Openness | (7) Rich imagination | 0.223\* | 0.245\* | -0.133\* | 0.263\* | 0.183\* | -0.108\* | 1.000 |  |  |  |  |  |  |  |  |
| (8) Attach importance to artistic and aesthetic experience | 0.194\* | 0.279\* | -0.118\* | 0.170\* | 0.137\* | -0.096\* | 0.364\* | 1.000 |  |  |  |  |  |  |  |
| (9) Originality | 0.231\* | 0.190\* | -0.099\* | 0.102\* | 0.125\* | -0.187\* | 0.380\* | 0.320\* | 1.000 |  |  |  |  |  |  |
| Conscientiousness | (10) Efficient | 0.225\* | 0.283\* | -0.088\* | 0.252\* | 0.232\* | -0.058\* | 0.324\* | 0.259\* | 0.260\* | 1.000 |  |  |  |  |  |
| (11) Often lazy (reversed) | 0.031 | 0.071\* | 0.160\* | 0.083\* | 0.102\* | 0.205\* | -0.031 | -0.037 | -0.015 | 0.157\* | 1.000 |  |  |  |  |
| (12) Rigorous and serious | 0.181\* | 0.189\* | -0.012 | 0.200\* | 0.251\* | 0.008 | 0.199\* | 0.147\* | 0.169\* | 0.244\* | 0.134\* | 1.000 |  |  |  |
| Emotional stability | (13) Copes well with stress | 0.156\* | 0.237\* | -0.042 | 0.204\* | 0.233\* | -0.052\* | 0.277\* | 0.196\* | 0.188\* | 0.237\* | -0.021 | 0.124\* | 1.000 |  |  |
| (14) Easily nervous (reversed) | -0.054\* | 0.020 | 0.215\* | -0.066\* | -0.018 | 0.151\* | -0.098\* | -0.090\* | -0.097\* | -0.064\* | 0.198\* | -0.034 | 0.008 | 1.000 |  |
| (15) Often worried (reversed) | -0.099\* | -0.044\* | 0.180\* | -0.108\* | -0.078\* | 0.169\* | -0.134\* | -0.103\* | -0.182\* | -0.131\* | 0.068\* | -0.066\* | -0.021 | 0.373\* | 1.000 |

Note: \* p<0.01