Table S1. Correlation matrix of Revised UCLA Loneliness Scale items in Beijing young adults in Study 1 (N=266).

Correlations

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | ucla1 | ucla2 | ucla3 | ucla4 | ucla5 | ucla6 | ucla7 | ucla8 | ucla9 | ucla10 | ucla11 | ucla12 | ucla13 | ucla14 | ucla15 | ucla16 | ucla17 | ucla18 | ucla19 | ucla20 |
| ucla1 | Pearson Correlation | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Sig. (2-tailed) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ucla2 | Pearson Correlatio­­n | -.093 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Sig. (2-tailed) | .128 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ucla3 | Pearson Correlation | -.240\*\* | .420\*\* | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Sig. (2-tailed) | .000 | .000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ucla4 | Pearson Correlation | -.188\*\* | .371\*\* | .331\*\* | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Sig. (2-tailed) | .002 | .000 | .000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ucla5 | Pearson Correlation | .258\*\* | -.212\*\* | -.359\*\* | -.292\*\* | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Sig. (2-tailed) | .000 | .001 | .000 | .000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ucla6 | Pearson Correlation | .232\*\* | -.124\* | -.276\*\* | -.200\*\* | .305\*\* | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Sig. (2-tailed) | .000 | .043 | .000 | .001 | .000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ucla7 | Pearson Correlation | -.227\*\* | .278\*\* | .366\*\* | .250\*\* | -.236\*\* | -.224\*\* | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Sig. (2-tailed) | .000 | .000 | .000 | .000 | .000 | .000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ucla8 | Pearson Correlation | -.191\*\* | .248\*\* | .204\*\* | .292\*\* | -.157\* | -.343\*\* | .292\*\* | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Sig. (2-tailed) | .002 | .000 | .001 | .000 | .011 | .000 | .000 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ucla9 | Pearson Correlation | .281\*\* | -.239\*\* | -.296\*\* | -.193\*\* | .280\*\* | .347\*\* | -.157\* | -.171\*\* | 1 |  |  |  |  |  |  |  |  |  |  |  |
|  | Sig. (2-tailed) | .000 | .000 | .000 | .002 | .000 | .000 | .010 | .005 |  |  |  |  |  |  |  |  |  |  |  |  |
| ucla10 | Pearson Correlation | .169\*\* | -.207\*\* | -.277\*\* | -.266\*\* | .338\*\* | .190\*\* | -.496\*\* | -.140\* | .168\*\* | 1 |  |  |  |  |  |  |  |  |  |  |
|  | Sig. (2-tailed) | .006 | .001 | .000 | .000 | .000 | .002 | .000 | .023 | .006 |  |  |  |  |  |  |  |  |  |  |  |
| ucla11 | Pearson Correlation | -.192\*\* | .316\*\* | .350\*\* | .345\*\* | -.180\*\* | -.222\*\* | .170\*\* | .149\* | -.207\*\* | -.243\*\* | 1 |  |  |  |  |  |  |  |  |  |
|  | Sig. (2-tailed) | .002 | .000 | .000 | .000 | .003 | .000 | .005 | .015 | .001 | .000 |  |  |  |  |  |  |  |  |  |  |
| ucla12 | Pearson Correlation | -.086 | .170\*\* | .333\*\* | .189\*\* | -.230\*\* | -.087 | .248\*\* | .150\* | -.025 | -.203\*\* | .290\*\* | 1 |  |  |  |  |  |  |  |  |
|  | Sig. (2-tailed) | .163 | .005 | .000 | .002 | .000 | .156 | .000 | .015 | .689 | .001 | .000 |  |  |  |  |  |  |  |  |  |
| ucla13 | Pearson Correlation | -.173\*\* | .303\*\* | .432\*\* | .367\*\* | -.289\*\* | -.257\*\* | .315\*\* | .333\*\* | -.159\*\* | -.377\*\* | .312\*\* | .295\*\* | 1 |  |  |  |  |  |  |  |
|  | Sig. (2-tailed) | .005 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .009 | .000 | .000 | .000 |  |  |  |  |  |  |  |  |
| ucla14 | Pearson Correlation | -.249\*\* | .319\*\* | .375\*\* | .429\*\* | -.308\*\* | -.360\*\* | .359\*\* | .369\*\* | -.224\*\* | -.227\*\* | .410\*\* | .324\*\* | .394\*\* | 1 |  |  |  |  |  |  |
|  | Sig. (2-tailed) | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 |  |  |  |  |  |  |  |
| ucla15 | Pearson Correlation | .309\*\* | -.324\*\* | -.505\*\* | -.325\*\* | .384\*\* | .189\*\* | -.283\*\* | -.196\*\* | .357\*\* | .330\*\* | -.266\*\* | -.161\*\* | -.377\*\* | -.321\*\* | 1 |  |  |  |  |  |
|  | Sig. (2-tailed) | .000 | .000 | .000 | .000 | .000 | .002 | .000 | .001 | .000 | .000 | .000 | .009 | .000 | .000 |  |  |  |  |  |  |
| ucla16 | Pearson Correlation | .182\*\* | -.253\*\* | -.360\*\* | -.254\*\* | .343\*\* | .312\*\* | -.291\*\* | -.289\*\* | .235\*\* | .446\*\* | -.201\*\* | -.185\*\* | -.701\*\* | -.327\*\* | .418\*\* | 1 |  |  |  |  |
|  | Sig. (2-tailed) | .003 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .001 | .002 | .000 | .000 | .000 |  |  |  |  |  |
| ucla17 | Pearson Correlation | -.116 | .159\*\* | .211\*\* | .313\*\* | -.065 | -.075 | .119 | .133\* | -.113 | -.009 | .255\*\* | .197\*\* | .162\*\* | .276\*\* | -.117 | -.040 | 1 |  |  |  |
|  | Sig. (2-tailed) | .059 | .009 | .001 | .000 | .290 | .222 | .053 | .030 | .066 | .880 | .000 | .001 | .008 | .000 | .057 | .514 |  |  |  |  |
| ucla18 | Pearson Correlation | -.177\*\* | .343\*\* | .329\*\* | .329\*\* | -.292\*\* | -.290\*\* | .244\*\* | .272\*\* | -.328\*\* | -.197\*\* | .361\*\* | .311\*\* | .330\*\* | .463\*\* | -.275\*\* | -.278\*\* | .205\*\* | 1 |  |  |
|  | Sig. (2-tailed) | .004 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .001 | .000 | .000 | .000 | .000 | .000 | .000 | .001 |  |  |  |
| ucla19 | Pearson Correlation | .299\*\* | -.270\*\* | -.417\*\* | -.158\*\* | .282\*\* | .219\*\* | -.322\*\* | -.199\*\* | .243\*\* | .327\*\* | -.338\*\* | -.162\*\* | -.360\*\* | -.160\*\* | .418\*\* | .334\*\* | -.044 | -.206\*\* | 1 |  |
|  | Sig. (2-tailed) | .000 | .000 | .000 | .010 | .000 | .000 | .000 | .001 | .000 | .000 | .000 | .008 | .000 | .009 | .000 | .000 | .471 | .001 |  |  |
| ucla20 | Pearson Correlation | .283\*\* | -.286\*\* | -.652\*\* | -.295\*\* | .306\*\* | .261\*\* | -.316\*\* | -.195\*\* | .249\*\* | .319\*\* | -.309\*\* | -.292\*\* | -.396\*\* | -.317\*\* | .509\*\* | .388\*\* | -.154\* | -.252\*\* | .562\*\* | 1 |
|  | Sig. (2-tailed) | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .001 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .012 | .000 | .000 |  |

\*\*. Correlation is significant at the 0.01 level (2-tailed).

\*. Correlation is significant at the 0.05 level (2-tailed).