

**Table S18.** *Post-hoc* WHOQoL-BREF (education)

| Variable                              |                                       | Mean difference | Sig.  | 95% Confidence interval |       |
|---------------------------------------|---------------------------------------|-----------------|-------|-------------------------|-------|
| <b>Overall QoL (Q1)</b>               |                                       |                 |       |                         |       |
| No formal education                   | Primary education                     | -.041*          | 0.023 | -0.08                   | 0.00  |
|                                       | Secondary education                   | -.089*          | 0.000 | -0.12                   | -0.06 |
|                                       | Tertiary education                    | -.264*          | 0.000 | -0.32                   | -0.21 |
|                                       | Other, do not know, refused to answer | -.259*          | 0.000 | -0.31                   | -0.21 |
| Primary education                     | No formal education                   | .041*           | 0.023 | 0.00                    | 0.08  |
|                                       | Secondary education                   | -.049*          | 0.000 | -0.08                   | -0.02 |
|                                       | Tertiary education                    | -.223*          | 0.000 | -0.27                   | -0.17 |
|                                       | Other, do not know, refused to answer | -.219*          | 0.000 | -0.26                   | -0.17 |
| Secondary education                   | No formal education                   | .089*           | 0.000 | 0.06                    | 0.12  |
|                                       | Primary education                     | .049*           | 0.000 | 0.02                    | 0.08  |
|                                       | Tertiary education                    | -.175*          | 0.000 | -0.22                   | -0.13 |
|                                       | Other, do not know, refused to answer | -.170*          | 0.000 | -0.21                   | -0.13 |
| Tertiary education                    | No formal education                   | .264*           | 0.000 | 0.21                    | 0.32  |
|                                       | Primary education                     | .223*           | 0.000 | 0.17                    | 0.27  |
|                                       | Secondary education                   | .175*           | 0.000 | 0.13                    | 0.22  |
|                                       | Other, do not know, refused to answer | 0.005           | 1.000 | -0.05                   | 0.06  |
| Other, do not know, refused to answer | No formal education                   | .259*           | 0.000 | 0.21                    | 0.31  |
|                                       | Primary education                     | .219*           | 0.000 | 0.17                    | 0.26  |
|                                       | Secondary education                   | .170*           | 0.000 | 0.13                    | 0.21  |
|                                       | Tertiary education                    | -0.005          | 1.000 | -0.06                   | 0.05  |
| <b>General health (Q2)</b>            |                                       |                 |       |                         |       |
| No formal education                   | Primary education                     | -.064*          | 0.000 | -0.10                   | -0.03 |
|                                       | Secondary education                   | -.132*          | 0.000 | -0.17                   | -0.10 |
|                                       | Tertiary education                    | -.210*          | 0.000 | -0.26                   | -0.16 |
|                                       | Other, do not know, refused to answer | -.259*          | 0.000 | -0.31                   | -0.21 |
| Primary education                     | No formal education                   | .064*           | 0.000 | 0.03                    | 0.10  |
|                                       | Secondary education                   | -.068*          | 0.000 | -0.10                   | -0.04 |
|                                       | Tertiary education                    | -.145*          | 0.000 | -0.20                   | -0.10 |
|                                       | Other, do not know, refused to answer | -.195*          | 0.000 | -0.24                   | -0.15 |
| Secondary education                   | No formal education                   | .132*           | 0.000 | 0.10                    | 0.17  |
|                                       | Primary education                     | .068*           | 0.000 | 0.04                    | 0.10  |
|                                       | Tertiary education                    | -.078*          | 0.000 | -0.12                   | -0.03 |
|                                       | Other, do not know, refused to answer | -.127*          | 0.000 | -0.17                   | -0.08 |
| Tertiary education                    | No formal education                   | .210*           | 0.000 | 0.16                    | 0.26  |
|                                       | Primary education                     | .145*           | 0.000 | 0.10                    | 0.20  |
|                                       | Secondary education                   | .078*           | 0.000 | 0.03                    | 0.12  |
|                                       | Other, do not know, refused to answer | -0.050          | 0.145 | -0.11                   | 0.01  |
| Other, do not know, refused to answer | No formal education                   | .259*           | 0.000 | 0.21                    | 0.31  |
|                                       | Primary education                     | .195*           | 0.000 | 0.15                    | 0.24  |
|                                       | Secondary education                   | .127*           | 0.000 | 0.08                    | 0.17  |
|                                       | Tertiary education                    | 0.05            | 0.145 | -0.01                   | 0.11  |
| <b>Domain 1</b>                       |                                       |                 |       |                         |       |
| No formal education                   | Primary education                     | -.988*          | 0.000 | -1.18                   | -0.79 |
|                                       | Secondary education                   | -2.141*         | 0.000 | -2.32                   | -1.97 |
|                                       | Tertiary education                    | -2.697*         | 0.000 | -2.97                   | -2.43 |
|                                       | Other, do not know, refused to answer | -2.858*         | 0.000 | -3.11                   | -2.60 |

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**Table S18.** Continued

| Variable                              |                                       | Mean difference | Sig.  | 95% Confidence interval |       |
|---------------------------------------|---------------------------------------|-----------------|-------|-------------------------|-------|
| Primary education                     | No formal education                   | .988*           | 0.000 | 0.79                    | 1.18  |
|                                       | Secondary education                   | -1.153*         | 0.000 | -1.31                   | -1.00 |
|                                       | Tertiary education                    | -1.708*         | 0.000 | -1.97                   | -1.45 |
|                                       | other, do not know, refused to Answer | -1.869*         | 0.000 | -2.11                   | -1.63 |
| Secondary education                   | No formal education                   | 2.141*          | 0.000 | 1.97                    | 2.32  |
|                                       | Primary education                     | 1.153*          | 0.000 | 1.00                    | 1.31  |
|                                       | Tertiary education                    | -.555*          | 0.000 | -0.80                   | -0.31 |
|                                       | Other, do not know, refused to answer | -.716*          | 0.000 | -0.94                   | -0.49 |
| Tertiary education                    | No formal education                   | 2.697*          | 0.000 | 2.43                    | 2.97  |
|                                       | Primary education                     | 1.708*          | 0.000 | 1.45                    | 1.97  |
|                                       | Secondary education                   | .555*           | 0.000 | 0.31                    | 0.80  |
|                                       | Other, do not know, refused to answer | -0.161          | 0.602 | -0.47                   | 0.14  |
| Other, do not know, refused to answer | No formal education                   | 2.858*          | 0.000 | 2.60                    | 3.11  |
|                                       | Primary education                     | 1.869*          | 0.000 | 1.63                    | 2.11  |
|                                       | Secondary education                   | .716*           | 0.000 | 0.49                    | 0.94  |
|                                       | Tertiary education                    | 0.161           | 0.602 | -0.14                   | 0.47  |
| <b>Domain 2</b>                       |                                       |                 |       |                         |       |
| No formal education                   | Primary education                     | -.459*          | 0.000 | -0.61                   | -0.30 |
|                                       | Secondary education                   | -1.095*         | 0.000 | -1.24                   | -0.95 |
|                                       | Tertiary education                    | -1.629*         | 0.000 | -1.85                   | -1.41 |
|                                       | Other, do not know, refused to answer | -1.482*         | 0.000 | -1.68                   | -1.28 |
| Primary education                     | No formal education                   | .459*           | 0.000 | 0.30                    | 0.61  |
|                                       | Secondary education                   | -.635*          | 0.000 | -0.76                   | -0.51 |
|                                       | TERTIARY education                    | -1.169*         | 0.000 | -1.38                   | -0.96 |
|                                       | Other, do not know, refused to answer | -1.022*         | 0.000 | -1.21                   | -0.83 |
| Secondary education                   | No formal education                   | 1.095*          | 0.000 | 0.95                    | 1.24  |
|                                       | Primary education                     | .635*           | 0.000 | 0.51                    | 0.76  |
|                                       | Tertiary education                    | -.534*          | 0.000 | -0.73                   | -0.34 |
|                                       | Other, do not know, refused to answer | -.387*          | 0.000 | -0.57                   | -0.21 |
| Tertiary education                    | No formal education                   | 1.629*          | 0.000 | 1.41                    | 1.85  |
|                                       | primary education                     | 1.169*          | 0.000 | 0.96                    | 1.38  |
|                                       | Secondary education                   | .534*           | 0.000 | 0.34                    | 0.73  |
|                                       | Other, do not know, refused to answer | 0.147           | 0.467 | -0.10                   | 0.39  |
| Other, do not know, refused to answer | No formal education                   | 1.482*          | 0.000 | 1.28                    | 1.68  |
|                                       | Primary education                     | 1.022*          | 0.000 | 0.83                    | 1.21  |
|                                       | Secondary education                   | .387*           | 0.000 | 0.21                    | 0.57  |
|                                       | Tertiary education                    | -0.147          | 0.467 | -0.39                   | 0.10  |
| <b>Domain 3</b>                       |                                       |                 |       |                         |       |
| No formal education                   | Primary education                     | -.171*          | 0.000 | -0.26                   | -0.09 |
|                                       | Secondary education                   | -.295*          | 0.000 | -0.37                   | -0.22 |
|                                       | Tertiary education                    | -.468*          | 0.000 | -0.59                   | -0.35 |
|                                       | Other, do not know, refused to answer | -.170*          | 0.000 | -0.28                   | -0.06 |
| Primary education                     | No formal education                   | .171*           | 0.000 | 0.09                    | 0.26  |
|                                       | Secondary education                   | -.124*          | 0.000 | -0.19                   | -0.06 |
|                                       | Tertiary education                    | -.297*          | 0.000 | -0.41                   | -0.18 |
|                                       | Other, do not know, refused to answer | 0.001           | 1.000 | -0.10                   | 0.11  |

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Table S18. Continued

| Variable                              |                                       | Mean difference | Sig.  | 95% Confidence interval |       |
|---------------------------------------|---------------------------------------|-----------------|-------|-------------------------|-------|
| Secondary education                   | No formal education                   | .295*           | 0.000 | 0.22                    | 0.37  |
|                                       | Primary education                     | .124*           | 0.000 | 0.06                    | 0.19  |
|                                       | Tertiary education                    | -.172*          | 0.000 | -0.28                   | -0.07 |
|                                       | Other, do not know, refused to answer | .125*           | 0.005 | 0.03                    | 0.22  |
| Tertiary education                    | No formal education                   | .468*           | 0.000 | 0.35                    | 0.59  |
|                                       | Primary education                     | .297*           | 0.000 | 0.18                    | 0.41  |
|                                       | Secondary education                   | .172*           | 0.000 | 0.07                    | 0.28  |
|                                       | Other, do not know, refused to answer | .297*           | 0.000 | 0.16                    | 0.43  |
| Other, do not know, refused to answer | No formal education                   | .170*           | 0.000 | 0.06                    | 0.28  |
|                                       | Primary education                     | -0.001          | 1.000 | -0.11                   | 0.10  |
|                                       | Secondary education                   | -.125*          | 0.005 | -0.22                   | -0.03 |
|                                       | Tertiary education                    | -.297*          | 0.000 | -0.43                   | -0.16 |
| <b>Domain 4</b>                       |                                       |                 |       |                         |       |
| No formal education                   | Primary education                     | -.872*          | 0.000 | -1.09                   | -0.65 |
|                                       | Secondary education                   | -1.836*         | 0.000 | -2.03                   | -1.64 |
|                                       | Tertiary education                    | -2.860*         | 0.000 | -3.16                   | -2.56 |
|                                       | Other, do not know, refused to answer | -2.511*         | 0.000 | -2.80                   | -2.23 |
| Primary education                     | No formal education                   | .872*           | 0.000 | 0.65                    | 1.09  |
|                                       | Secondary education                   | -.965*          | 0.000 | -1.14                   | -0.79 |
|                                       | Tertiary education                    | -1.988*         | 0.000 | -2.28                   | -1.70 |
|                                       | Other, do not know, refused to answer | -1.639*         | 0.000 | -1.91                   | -1.37 |
| Secondary education                   | No formal education                   | 1.836*          | 0.000 | 1.64                    | 2.03  |
|                                       | Primary education                     | .965*           | 0.000 | 0.79                    | 1.14  |
|                                       | Tertiary education                    | -1.024*         | 0.000 | -1.30                   | -0.75 |
|                                       | Other, do not know, refused to answer | -.674*          | 0.000 | -0.93                   | -0.42 |
| Tertiary education                    | No formal education                   | 2.860*          | 0.000 | 2.56                    | 3.16  |
|                                       | Primary education                     | 1.988*          | 0.000 | 1.70                    | 2.28  |
|                                       | Secondary education                   | 1.024*          | 0.000 | 0.75                    | 1.30  |
|                                       | Other, do not know, refused to answer | .350*           | 0.043 | 0.01                    | 0.69  |
| Other, do not know, refused to answer | No formal education                   | 2.511*          | 0.000 | 2.23                    | 2.80  |
|                                       | Primary education                     | 1.639*          | 0.000 | 1.37                    | 1.91  |
|                                       | Secondary education                   | .674*           | 0.000 | 0.42                    | 0.93  |
|                                       | Tertiary education                    | -.350*          | 0.043 | -0.69                   | -0.01 |

WHOQoL-BREF; World Health Organization Quality of Life-BREF; QoL, quality of life; Domain 1, physical health; Domain 2, psychological; Domain 3, social relationships; Domain 4, environment.

\* $p < 0.05$ .