










## Supplementary information to:

### Original article:

## INORGANIC ARSENIC CONTAMINATION AND THE HEALTH OF CHILDREN LIVING NEAR AN INACTIVE MINING SITE: NORTHERN THAILAND

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**Supplementary Table 1:** Demographic characteristics of subjects

| Variables   | Total Sample (N=199) |
|---|----------------------|
| <b>Age, years (Mean ± SD)</b>                         | 10.74 ± 1.10         |
| Sex, n (%)  |                      |
| Male  | 97 (48.74 %)         |
| Female  | 102 (51.26 %)        |
| <b>Height, centimeters (Mean ± SD)</b>                | 141.46 ± 9.47        |
| <b>Weight, kilograms (Mean ± SD)</b>                  | 39.04 ± 13.96        |
| <b>BMI, kg/m<sup>2</sup> (Mean ± SD)</b>              | 19.08 ± 4.93         |
| <b>LD Assessment, n (%)</b>                           |                      |
| LD  | 28 (14.07 %)         |
| Non-LD  | 171 (85.93 %)        |
| <b>IQ score (Mean ± SD)</b>                           | 96.25 ± 6.34         |
| IQ level, n (%)                                       |                      |
| Very poor   | 4 (2.01 %)           |
| Poor  | 14 (7.04 %)          |
| Below average   | 49 (24.62 %)         |
| Average   | 125 (62.81 %)        |
| Above average   | 7 (3.52 %)           |
| <b>Urinary Inorganic Arsenic, µg As/L (Mean ± SD)</b> | 17.69 ± 11.82        |

Data are presented as mean ± standard deviation or %; BMI, Body Mass Index; LD, Learning disability; IQ, Intelligence Quotient