Supplementary Table 1: Descriptive statistics of thyroid volume measured by ultrasonography and Goitre frequency according to age among male and female students

| Age (years) | Sex | Students (n) | Minimum (mL) | Maximum (mL) | P50 (mL) | P97 (mL) | Goitre frequency | Goitre prevalence |
|-------------|-----|--------------|--------------|--------------|----------|----------|------------------|------------------|
| 6           | Female | 22            | 1.18        | 3.60        | 2.10     | NC       | NC               | NC               |
|             | Male   | 26            | 1.20        | 3.10        | 2.31     | NC       | NC               | NC               |
| 7           | Female | 26            | 1.23        | 3.70        | 2.45     | NC       | NC               | NC               |
|             | Male   | 26            | 1.29        | 3.80        | 2.10     | NC       | NC               | NC               |
| 8           | Female | 58            | 1.43        | 4.10        | 3.00     | 4.10     | 4                | 6.9%             |
|             | Male   | 42            | 1.31        | 4.30        | 2.73     | 4.30     | 2                | 4.8%             |
| 9           | Female | 46            | 2.10        | 5.40        | 3.30     | 5.40     | 2                | 4.3%             |
|             | Male   | 74            | 1.51        | 5.00        | 2.90     | 4.83     | 2                | 2.7%             |
| 10          | Female | 114           | 1.67        | 5.80        | 3.50     | 5.40     | 4                | 3.5%             |
|             | Male   | 96            | 1.91        | 5.20        | 3.50     | 5.10     | 2                | 2.1%             |
| 11          | Female | 72            | 2.19        | 7.00        | 3.80     | 7.00     | 1                | 1.4%             |
|             | Male   | 98            | 2.13        | 6.30        | 3.50     | 6.30     | 0                | 0                |
| 12          | Female | 78            | 2.07        | 7.20        | 4.40     | 7.20     | 0                | 0                |
|             | Male   | 74            | 2.09        | 6.60        | 3.50     | 6.55     | 2                | 2.7%             |

P50 - median; P97 - 97th percentile; NC-not computed
Supplementary Table 2: Descriptive statistics of thyroid volume measured by ultrasonography and Goitre frequency according to BSA (m²) among male and female students

| BSA (m²) | Sex     | Students (n) | Minimum (mL) | Maximum (mL) | P50 (mL) | P97 (mL) | Goitre frequency | Goitre prevalence |
|----------|---------|--------------|--------------|--------------|----------|----------|------------------|-------------------|
| 0.7      | Female  | 4            | 1.56         | 2.30         | 1.93     | NC       | NC               | NC                |
|          | Male    | 10           | 1.20         | 2.10         | 1.40     | NC       | NC               | NC                |
| 0.8      | Female  | 40           | 1.18         | 3.70         | 2.16     | 3.70     | 0                | 0                 |
|          | Male    | 42           | 1.31         | 3.50         | 2.13     | 3.50     | 0                | 0                 |
| 0.9      | Female  | 72           | 1.23         | 4.40         | 2.60     | 4.38     | 2                | 2.8%              |
|          | Male    | 70           | 1.51         | 3.96         | 2.60     | 3.94     | 2                | 2.9%              |
| 1.0      | Female  | 102          | 1.67         | 5.00         | 3.50     | 4.90     | 2                | 2.0%              |
|          | Male    | 90           | 2.13         | 4.70         | 3.10     | 4.70     | 0                | 0                 |
| 1.1      | Female  | 72           | 2.10         | 5.60         | 3.95     | 5.54     | 2                | 2.8%              |
|          | Male    | 80           | 2.20         | 5.20         | 3.25     | 5.20     | 0                | 0                 |
| 1.2      | Female  | 70           | 2.50         | 7.20         | 4.00     | 7.20     | 0                | 0                 |
|          | Male    | 96           | 2.69         | 6.40         | 4.10     | 6.40     | 0                | 0                 |
| 1.3      | Female  | 56           | 2.10         | 7.10         | 4.60     | 7.10     | 0                | 0                 |
|          | Male    | 48           | 2.54         | 6.60         | 3.65     | 6.60     | 0                | 0                 |

P50 - median; P97 - 97th percentile; BSA - body surface area; NC - not computed