Dear Authors,

I have read with huge interest your manuscript entitled "**Iodine Nutritional Status and Related Factors among Chinese School-age Children in Three Different Areas: A Cross-sectional Study**" submitted to *Nutrients*.

This work offers a very comprehensive insight into the nutritional status of iodine, vitamin A and Vitamin D in a representative sample of school-age children from 3 different areas in China. The paper contains adequate tables and figures to illustrate the information provided. The discussion is clear and well written.

I only have a single comment: I miss additional information about the results of UIC, TSH, VA and VD in boys and girls according to BMI. Since a 22.06% of children were classified as overweighted, it would be desirable to see the significance of BMI and sex on iodine and vitamin levels. I suggest to add a figure or a new table to extend this information.