Interactive comment on "Global CRM/RM-scaled nutrient gridded dataset GND13" by Michio Aoyama

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The author has made a very substantial contribution by producing a global gridded data set of nutrient data that have been corrected based on RM/CRM to remove systematic biases that were previously obscuring temporal and spatial trends. The work has been thorough and rigorous and the methods clearly documented. This is a data set that will be widely used for many years to come.

One minor item that should be revised appears on Page 7 line 15 where the author says that no reference material of oxygen measurements exists. this is incorrect. OSIL makes a certified potassium iodate standard. These CRMs for oxygen work are not in wide use but should be. With their widespread use it should be possible to reduce

oxygen CVs of cross over comparison from 5% to 1% or better.