Reviewer's report

Title: Fatty fish and fish omega-3 fatty acid intakes decrease the breast cancer risk: a case-control study

Version: 2 Date: 15 April 2009

Reviewer: Kaoru Hirose

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When relationships with disease are analyzed, nutritional factors may be examined in terms of absolute amount (crude intake) or in relation to total caloric intake. Nutrient densities are computed by dividing nutrient values by total caloric intake. As alternative analytic approaches, energy-adjusted nutrient intakes are computed as the residuals from the regression model with total caloric intakes. Authors should mention whether authors used energy-adjusted nutrient intakes or not. If intake values of total fish, lean fish, fatty fish (in Table 3) and fatty acid intake values (in Table 4) were adjusted for total energy intake by using the residual method, authors should state the energy-adjusted method in text and footnotes in tables.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests.