Reviewer’s report

Title: Polymorphisms in MMP-1, MMP-2, MMP-7, MMP-13 and MT2A do not contribute to breast, lung and colon cancer risk in Polish population.

Version: 0 Date: 23 May 2020

Reviewer: Bente Talseth-Palmer

Reviewer's report:

An interesting paper about SNPs in Zn-related proteins, even though an association to cancer was not seen (important to publish negative results). Meta analysis have been performed for most of the SNPs involved as conflicting results have been published regarding the studies SNPs and their association to cancer.

What makes this study different is that Zn serum levels were measured and adjusted for in the multi variable analysis. An interesting paper for those with closely related research interests.

Minor revisions:

When reading through the discussion I questioned why do this study if meta-analysis studies have been performed on these SNPs before, would be good to highlight earlier how this study is different from them others (Zn serum levels) and introduce the meta-analysis in the introduction.

Level of interest

Please indicate how interesting you found the manuscript:

An article whose findings are important to those with closely related research interests

Quality of written English

Please indicate the quality of language in the manuscript:

Acceptable

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