Reviewer's report

Title: Polymorphisms in xenobiotic metabolizing genes (EPHX1, NQO1 and PON1) in B-cell lymphoma according to residential and occupational exposure: a case control study

Version: 1 Date: 18 October 2012

Reviewer: Olga Gra

Reviewer's report:

Discretionary Revisions

It is desirable that the authors have pointed out in the discussion of the obtained data the cytogenetic location of genes EPHX1, NQO1 and PON1, because the absence of information about the location of these genes on different chromosomes generates a number of questions regarding the linkage analysis of studied polymorphic variants.

It is also desirable to analyze gene-gene interactions to assess the combined effect of genotype and allele frequencies for the development of haematopoietic malignancies.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I declare that I have no competing interests