Reviewer’s report

Title: Association of soluble endothelial protein C receptor plasma levels and PROCR rs867186 with cardiovascular risk factors and cardiovascular events in coronary artery disease patients: The AtheroGene Study

Version: 1 Date: 22 August 2012

Reviewer: Ayşe Bilgiç

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there is no major revision. but may be minor revision is required for correlation analysis. Associations between individual PROCR Ser219Gly genotypes and baseline quantitative phenotypes were assessed using multiple linear regression models. All regression models were minimally adjusted for age and sex. To reduce the influence of environmental variation, regression models were additionally adjusted for cholesterol and triglycerides. Associations between individual PROCR Ser219Gly genotypes and risk of incident CVD events or mortality during follow-up were assessed using Cox regression, adjusted for major clinical risk factors (age, sex, diabetes, hypertension, clinical CVD status, smoking, and serum creatinine).

Level of interest: An article of limited interest

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