Reviewer's report

Title: Diagnosis of lung cancer in individuals with solitary pulmonary nodules by plasma microRNA biomarkers

Version: 2 Date: 19 July 2011

Reviewer: Heidi Schwarzenbach

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Minor Essential Revisions

The authors have forgotten to answer and discuss my question in the discussion:

Explain in the discussion, why the miR-486-5p levels were decreased in (benign and malignant) tumor patients (page 12) in comparison to healthy individuals, although tumor patients have an increased cell turnover and RNA levels in their blood.

The writing should be checked. There are many mistakes throughout the article.

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

Quality of written English: Needs some language corrections before being published

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.