Reviewer’s report

Title: Deregulated expression of hnRNP A/B proteins in human non-small cell lung cancer: correlation of protein and mRNA levels in paired tumor /non-tumor tissues

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Reviewer: Haiming Wei

Reviewer’s report:

1. The tissue samples in this work were all from 21 patients with NSCLC, but we do not know the hnRNP expression information in other lung cancers or cancers invasive from other organs. This can make us know better of the specificity of the hnRNP A1.

2. The fold change T/N>2 of protein and T/N>1.5 of mRNA were defined as over-expression, so why these standards were determined?

3. This work uses the T/N(tumor/non tumor) pattern to demonstrate the expression level. Do there is a good unified standards to select “the adjacent normal-appearing lung tissue”? Are there some other good controls? Do the background expressions of hnRNP in normal lung tissues fluctuate a lot in different people?

Level of interest: An article of importance in its field

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

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