Reviewer's report

Title: Differential expression of THOC1 and ALY mRNP biogenesis/export factors in human cancers

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Reviewer: Jun Katahira

Reviewer's report:

In this manuscript the authors addressed the expression patterns of the human THO/TREX complex components Thoc1 and Aly in different tumors and normal tissues. The major observation presented in this study is that the expression levels of Thoc1 and Aly are differently regulated in different tissues and tumor types. Based on these observations, the authors proposed that the mRNP biogenesis factors might control cell proliferation and differentiation that could contribute to tumor development. In the present manuscript, they provide adequate controls and convincing expression data. I think the manuscript attracts interests of those in related fields, and thus it is suitable for publication in BMC Cancer.

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.