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Name of Journal: *World Journal of Biological Chemistry*

ESPS Manuscript NO: 20057

Manuscript Type: MINIREVIEWS

Please find enclosed the manuscript entitled "Regulation of RNA binding proteins in trypanosomatid protozoan parasites" by Romaniuk MA, Cervini G and myself to be considered for publication in World Journal of Biological Chemistry. Below you will find the complete revision made by the reviewers and the answers to their concerns. As requested by reviewer 00753027, we have formatted the references accordingly to me the format of WJBC. As suggested by reviewer 00573291, we consider that the manuscript is now suitable for publication in WJBC.

Kind regards,

Alejandro Cassola

Reviewer 00573291

The ESPS Manuscript NO: 20057 (entitled Regulation of RNA binding proteins in trypanosomatid protozoan parasites) is a review in which the authors discuss different ways to regulate the function of RNA-binding proteins (RBPs) in trypanosomes based on the data provided by all groups. Moreover, the authors underline the propensity of these proteins to form aggregates with other partners (proteins etc...) under stress and suggest the possible role of posttranslational modifications in the function (s) of these proteins. This review is well written and well documented. I recommend its publication in the WJBC.

Answer: We appreciate very much the revision made by this reviewer.

Reviewer 00753027

The authors reviewed and discussed recent evidence to propose regulatory events for different RNA-binding proteins (RBPs) in the trypanosomatid protozoan parasites, and discussed how newly identified posttranslational modifications of RBPs and mRNA metabolism-related proteins could have an impact on the modulation of mRNA abundance. A minor point is that the format of the references should follow the requirement by this journal.

Answer: As suggested by this reviewer we have modified the format of the references to follow the requirements of this journal. We have included DOI number for each reference, as requested.