Author's response to reviews

Title: Human T lymphotropic virus type 1 (HTLV-1) proviral load induces activation of T-lymphocytes in asymptomatic carriers

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Author's response to reviews: see over
Author's covering letter for initial submission

Title: Human T lymphotropic virus type 1 (HTLV-1) proviral load induces activation of T-lymphocytes in asymptomatic carriers

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Comments: see over
To Dr Stephen Lawn
Editor-in-chief.

BM C infectious disease
BioMed Central
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Dear Dr. LAW N,

Please find attached our article entitled “Human T lymphotropic virus type 1 (HTLV-1) proviral load induces activation of T-lymphocytes in asymptomatic carriers,” (Manuscript ID 1560003523124317) by R. Coutinho and colleagues, for submission to the BM C infectious disease.

Ours results demonstrate, for the first time, HTLV-1 PVL is directly associated with immune system activation of both CD4+ and CD8+ T-lymphocytes in asymptomatic individuals. We suggest that HTLV-1 proviral load may be a relevant marker in monitoring asymptomatic individuals. Moreover, this biological marker may also aid in estimating the optimal time to introduce therapy.

We have done all requested changes in the manuscript as follows:

1. Line Numbering
2. Ethics Statement (line 102)
3. Competing Interests (line 282)
4. Authors’ Contributions (line 272)

Sincerely yours,

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