Reviewer's report

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

Version: 2 Date: 8 June 2014

Reviewer: Magnus Evander

Reviewer's report:

Minor Essential Revisions

The authors should explain why they decided on PVL 1% as the cut-off for their study. What happens with the significance if they had, for instance, selected 1.5% (median value in their study)?

Line 234: change “clearance” to “clear”
Line 238: “on T CD8+ T-subset” must be modified

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

Quality of written English: Acceptable

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