Author's response to reviews

Title: Systemic inflammation links to atherosclerosis via C3aR1; results of a human in vivo LPS infusion study.

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Author's response to reviews: see over
Dear Editor,

Thank you for reconsidering our paper “Systemic inflammation links to atherosclerosis via C3aR1; results of a human in vivo LPS infusion study” (BMC MS: 1079563464463212), now titled: “Identification of candidate genes linking systemic inflammation to atherosclerosis”. Based on the comments of the reviewers we have amended our paper.

**Comments made by Dr. Belstrøm.**
We would like to thank Dr. Belstrøm for his time.

**Comments made by Dr. Yang**
We would like to thank Dr. Yang for going through our point by point response.
As she has suggested we have:

- altered the title into: Identification of candidate genes linking systemic inflammation to atherosclerosis.
- weakened our conclusions; both in the abstract as main text we have attempted to weaken down our statements on C3aR1; these changes are marked yellow.

**Editorial requirements.**

- The title page has been modified.
- All abstracts have been synchronized
- The structure has been checked.
- The major tables 3 and 4 have been included in the main manuscript. We would like to opt to keep the other files in the (online) supplement. We have marked them as additional files.
- Data upload to array express is still in progress.

We hope that our response to the reviewers is satisfactory and that you will consider our work for publication.

Kind regards,

On behalf of all authors,

Suthesh Sivapalaratnam