

WJD-Response to Reviewers:

**Reviewer #1 (Reviewer Code 00462645)**

The author is grateful this Reviewer who did not have a suggestion to revise our Manuscript.

**Reviewer #2 (Reviewer Code 03319480)**

This Reviewer raised two issues (i) more detail on how the study was done and its statistical rigor and (ii) what makes this theory superior to other published theories.

We have revised our manuscript to address both of these issues.

The rigor of the statistics to analyze the data contained in the published paper is acceptable (as peer-reviewed by the JLR Editorial Board), and does not need a special mention in our FOV Commentary.

We have indicated in the Revised Manuscript that what makes the Publication of Schonewille et al., remarkable is the comprehensive nature of the EXPERIMENTAL SETUP used to answer the main question posed by the authors.

**Reviewer #3 (Reviewer Code 03669653)**

This Reviewer raised a number of important issues that we have addressed in the Revised Manuscript as follows:

1. We have made every effort to edit the manuscript for spelling errors and grammatical mistakes. We appreciate the Reviewer's thoughtful comments.
2. We have incorporated our responses to the main suggestions of the Reviewer. In our revised manuscript, we have discussed a need of future studies to address possible effects of statins that may be dose-, age-, weight- or gender-dependent in mice. Additionally, we have incorporated the notion that future studies need to tackle the potential species-specific differences in how statins might affect the lipoprotein profiles.