

Answering reviewers

Reviewed by 00503623

This manuscript reports on the relationship between bile acid diarrhea and the disturbances in triglyceride metabolism, with particular consideration of the role farnesoid X receptor activity. This is well written and interesting contribution, supported by the animal as well as clinical data. The paper also provides well-appreciated flow diagram of the BA synthesis and TG metabolism.

There are, however, some factual errors in need of correcting. In particular, one, on p. 5, line 16, states that Syndecan-1 is “a transmembrane heparin sulfate proteoglycan”. Well, actually it is a heparan sulfate. Also, in several places the word “manipulate” is used (p.2, line 4, p. 3, line10 to indicate that BA sequestration affects the serum lipid metabolism. This should be replaced with “influence.” On page3, line 26, the term “Resin-bound” needs the explanatory sentence.

Answer: we have revised submission which incorporates the peer reviewed comments.