

ANSWERS TO FINAL COMMENTS (MS No.: bg-2015-218):

l. 234 (Figure 3d) in brackets please

AUTHORS: We made the correction.

l. 274 symbol missing before “: Abrolhos region”

AUTHORS: We have introduced the missing symbol.

l. 299: “ozone area evolution” Do you mean “evolution of the area of ozone depletion”? Please rephrase!

AUTHORS: Yes. We have changed in the text.

l. 300: “an additional forcing”. What is exactly is the additional force? UV radiation or something else? Please clarify.

AUTHORS: We have changed the sentence : “...since it would constitute an additional forcing in the SST increase on a scenario of expected global warming due to GHG” to “...since it would constitute a factor of SST increase on a scenario of expected global warming due to GHG”.