Reply to Reviewers' comments

ID: remotesensing-454161

Title: Looking for ticks from Space: using remotely sensed spectral diversity to assess *Amblyomma* and *Hyalomma* tick abundance

Authors: Da Re et al.

We would like to thank the reviewer for his/her stimulating comments. We also believe that, thanks to his/her suggestions, the manuscript is now greatly improved.

Reviewer #2

*Great study to explore spectral diversity as a predictor of tick abundance. Novel use of methods, and exhaustive statistics to explore any and all possible relationships. This was a very well done study. Only suggestions are to double check the math on Table 2, as the proportions don't currently add up to 100%. And Figure 3 doesn't have the Y axis labeled (is it probability of occurrence?). Otherwise I have no major suggestions. Well done.*

Reply: We thank the reviewer for his/her comments and appreciation of our study. We corrected the proportions on Table 2. Figure 3 (now Figure 5) was updated.