

## *Interactive comment on* "Combining multi-spectral proximal sensors and digital cameras for monitoring grazed tropical pastures" *by* R. N. Handcock et al.

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The attached PDF is in response to Comment #2. In particular, topics around our sampling method, which we have addressed by showing the differences in this tropical grazed pastures compared to a temperate pasture. Also, how our ground sampling was designed to address that using standard methods recommended for this environment and application. We have also addressed the questions around the statistical analysis, showing more details of what we did, which for brevity was not included in the paper, as well as the collinearity and validation queries. In the process of revisiting the analysis we found an error where we think a subset of one category

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of models should have be excluded, so this would occur during the paper revision if accepted (this does not substantially change any of the results, as we discuss). Finally, we have addressed topics around the study being a pilot as we believe that this type of study is of use to guide later deployments, particularly in a study of this nature which ran over multiple years.

Please also note the supplement to this comment: http://www.biogeosciences-discuss.net/12/C10352/2016/bgd-12-C10352-2016supplement.pdf

Interactive comment on Biogeosciences Discuss., 12, 18007, 2015.