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Interactive comment on "Development of a standard database of reference sites for validating global burned area products" *by* Magí Franquesa et al.

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I examined all the Brazilian (BrFLAS) data including comparing them to the multi-date Landsat images they were derived from. Two obvious issues:

1) None of the Brazilian data have a "no data\unobserved" class. This would only be correct if the images were always cloud- and shadow- free and but this is not the case. For example, see below.

2) There are burned areas that are not mapped as "burned" because one of the images was cloud/shadow obscured. However, incorrectly, they have not been mapped as "no

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data\unobserved" (for example, see in red circle below). This makes these data difficult to use for validation, or as a reliable source of training data for classification purposes (as without looking at the images I would assume incorrectly that these areas were unburned).
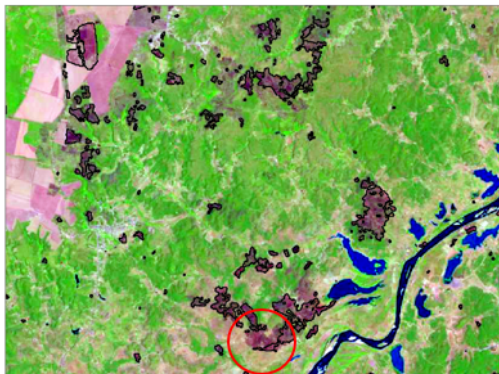
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LC08_L1TP_219063_20150923

LC08_L1TP_219063_20151025

BrFLAS_RD_219063_20150923_20151025

Fig. 1.