

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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The standard datasets are relevant for validation of burned areas and the scientific community will be interested in such product. However, I found quality issues that limit the application without additional evaluation of files. Since these datasets have certain degree of automation in the production, further inspection is required to guarantee the high-quality in reference files. For instance, some areas present no-data/unobserved labels without a clear reason. When the reference dataset omits complex burned areas, the validation results tend to be biased. Other problems were observed in water pixels labeled as “unburned”, and harvest areas as “burned”. The authors should ac-

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knowledge the problems in these reference files and improve the quality as much as possible.

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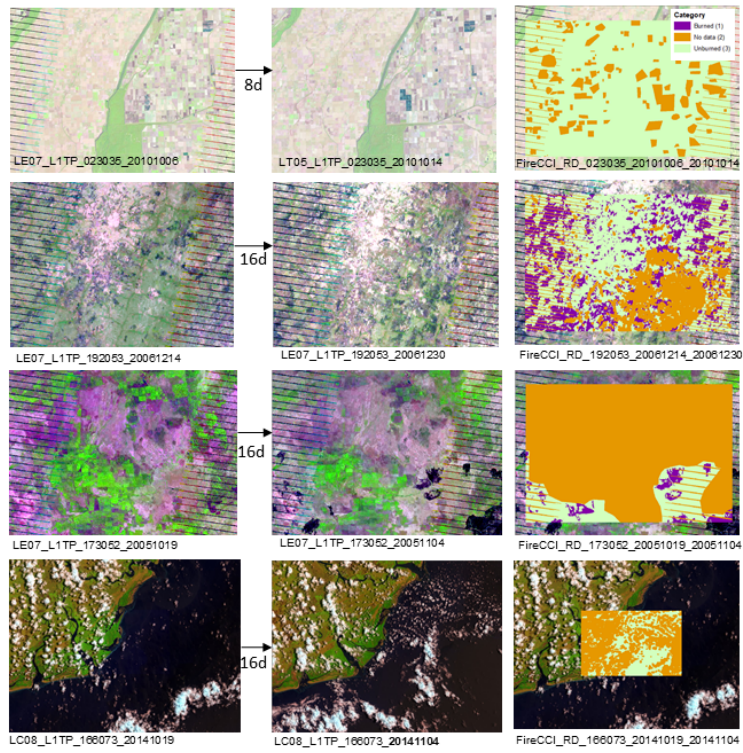


Fig. 1.