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Interactive comment on "Evaluation of the Aqua MODIS Collection 6.1 multilayer cloud detection algorithm through comparisons with CloudSat CPR and CALIPSO CALIOP products" *by* Benjamin Marchant et al.

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Thank you Jianjie for your comment and suggestion on the paper. Evaluation of multilayer clouds are indeed a difficult problem since output statistics depend on how multilayer clouds are first defined. This is why we choose to present in the paper how multilayer cloud hit rate changed according to the upper layer cloud optical thickness and the separation distance between the cloud layers.