

Interactive comment on “Evaluation of VIIRS Neural Network Cloud Detection against Current Operational Cloud Masks” by Charles H. White et al.

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Thanks to reviewer #4 for their feedback on our paper. Their comments were very helpful in identifying how the presentation of this work could be improved. Furthermore, comments raised in this review lead us to track down an error that affected a very small portion of our collocations with CALIOP. The suggestions for improving performance over scenes with broken clouds are also much appreciated. Please see the supplement for our point-by-point response to their feedback. We distinguish between comments by reviewer 4 as R4 and our author response as AR.

Thanks, Charles White on behalf of all co-authors

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Please also note the supplement to this comment:
<https://amt.copernicus.org/preprints/amt-2020-419/amt-2020-419-AC3-supplement.pdf>

Interactive comment on Atmos. Meas. Tech. Discuss., doi:10.5194/amt-2020-419, 2020.