Supplemental material for:

Validation of Copernicus Sentinel-2 cloud masks obtained from MAJA, Sen2Cor and FMask processors using reference cloud masks generated with a supervised active learning procedure

L.Baetens, C. Desjardins, O. Hagolle

The following pages provide a comparison of the masks provided by MAJA, FMask and Sen2cor to the reference image provided by the ALCD method. For each page, the top left image shows a red, green, blue composite image from Sentinel-2 Level 1C product, on which *clouds* are outlined in green, *cloud shadows* in yellow, *water* in blue and *snow* in purple.

The 3 other images in each page show the comparison of each processor to ALCD reference masks (top-right, MAJA, bottom-left, FMask, and bottom-right, Sen2Cor). Green colour corresponds to true positive, deep blue to true negative, red colour to false negative and purple to false positive. The site, tilename and date are provided under each top-left image.

In each figure, the dates are expressed using format YYYYMMDD.





























































