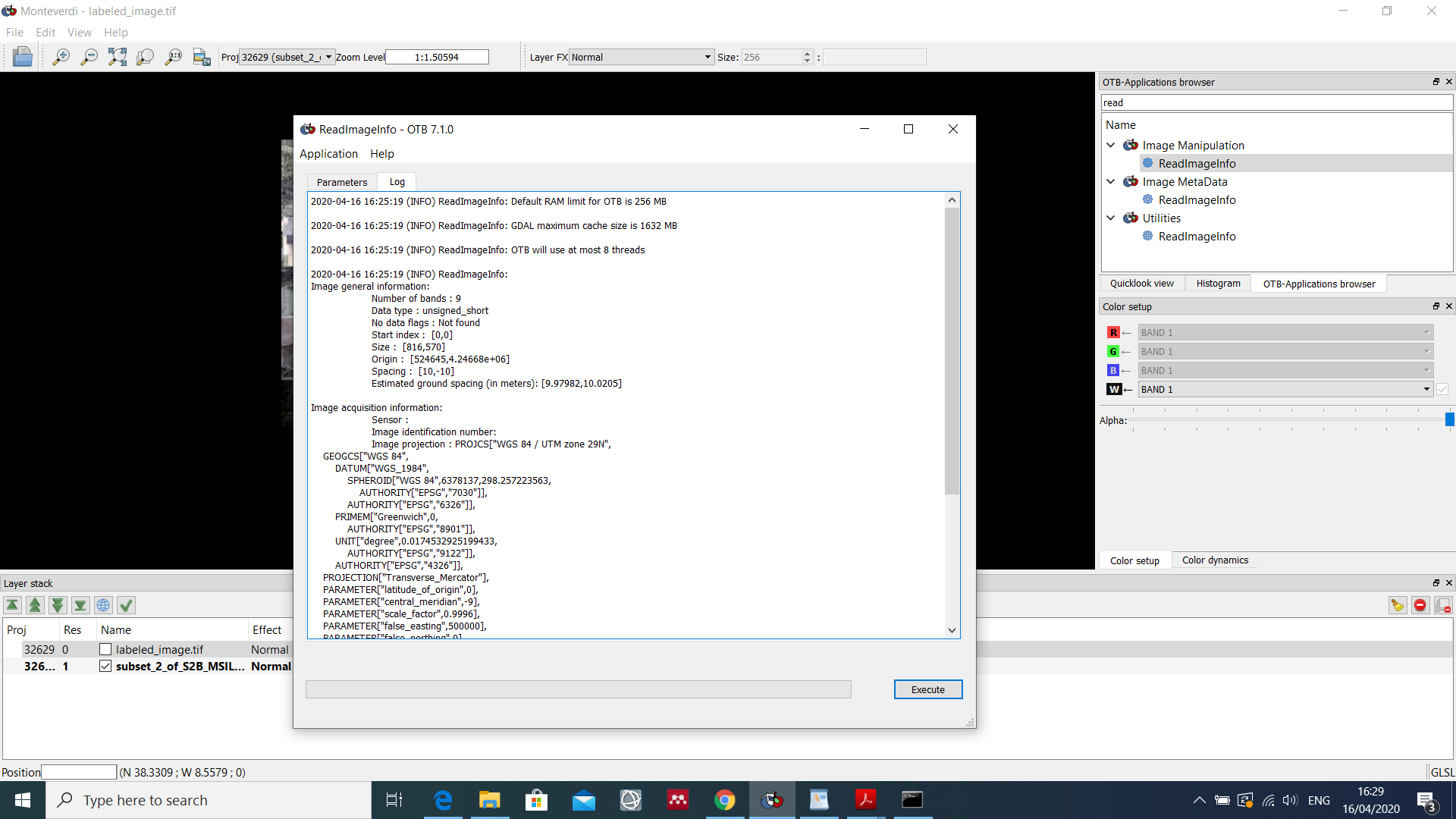
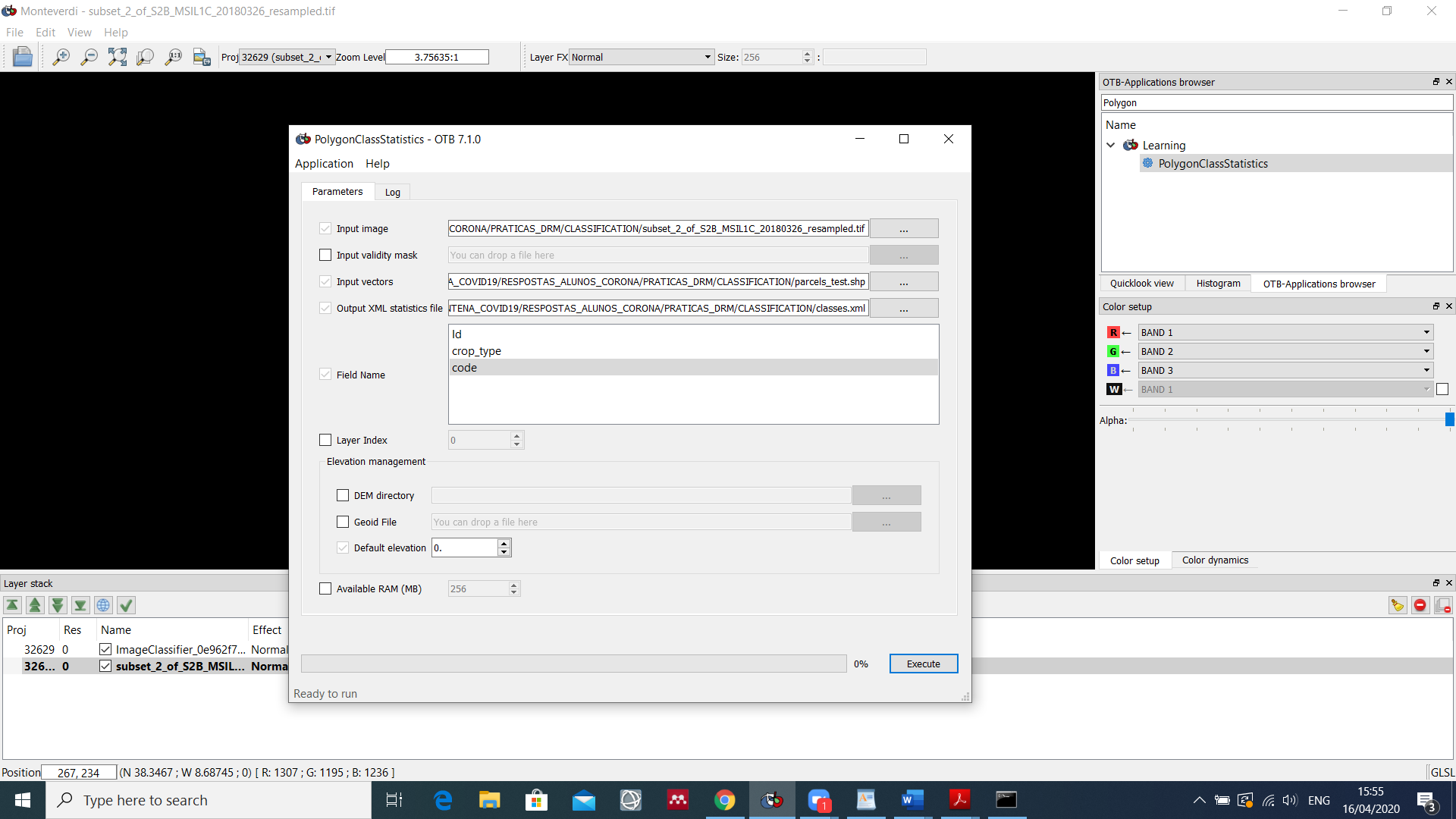
**CLASSIFICATION**



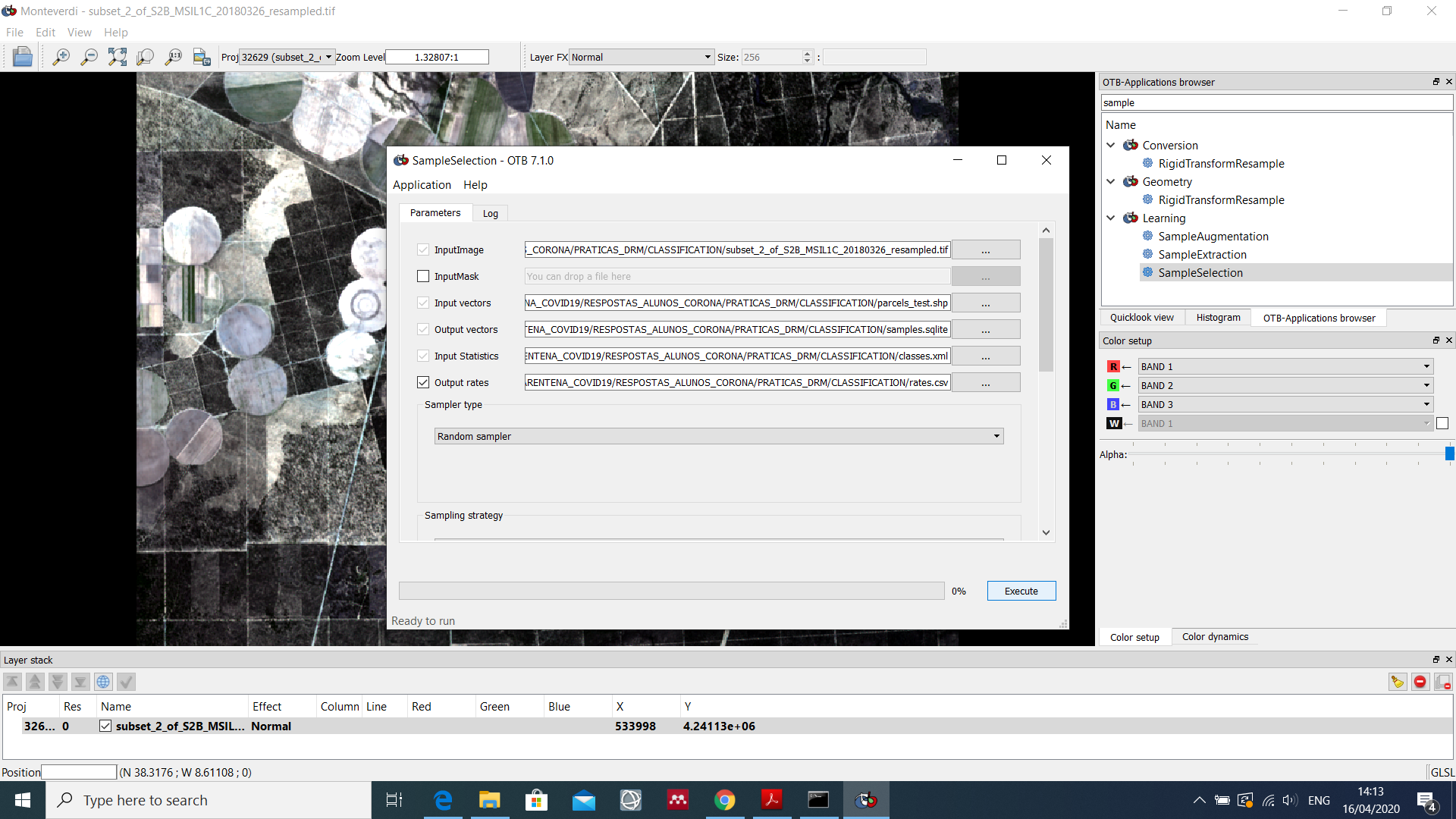
Step 1. PolygonClassStatistics

In this step I am using the attribute “code” and considering only 4 classes (10 – crop, baresoil – 20, dryvegetation – 30 and forest – 40)



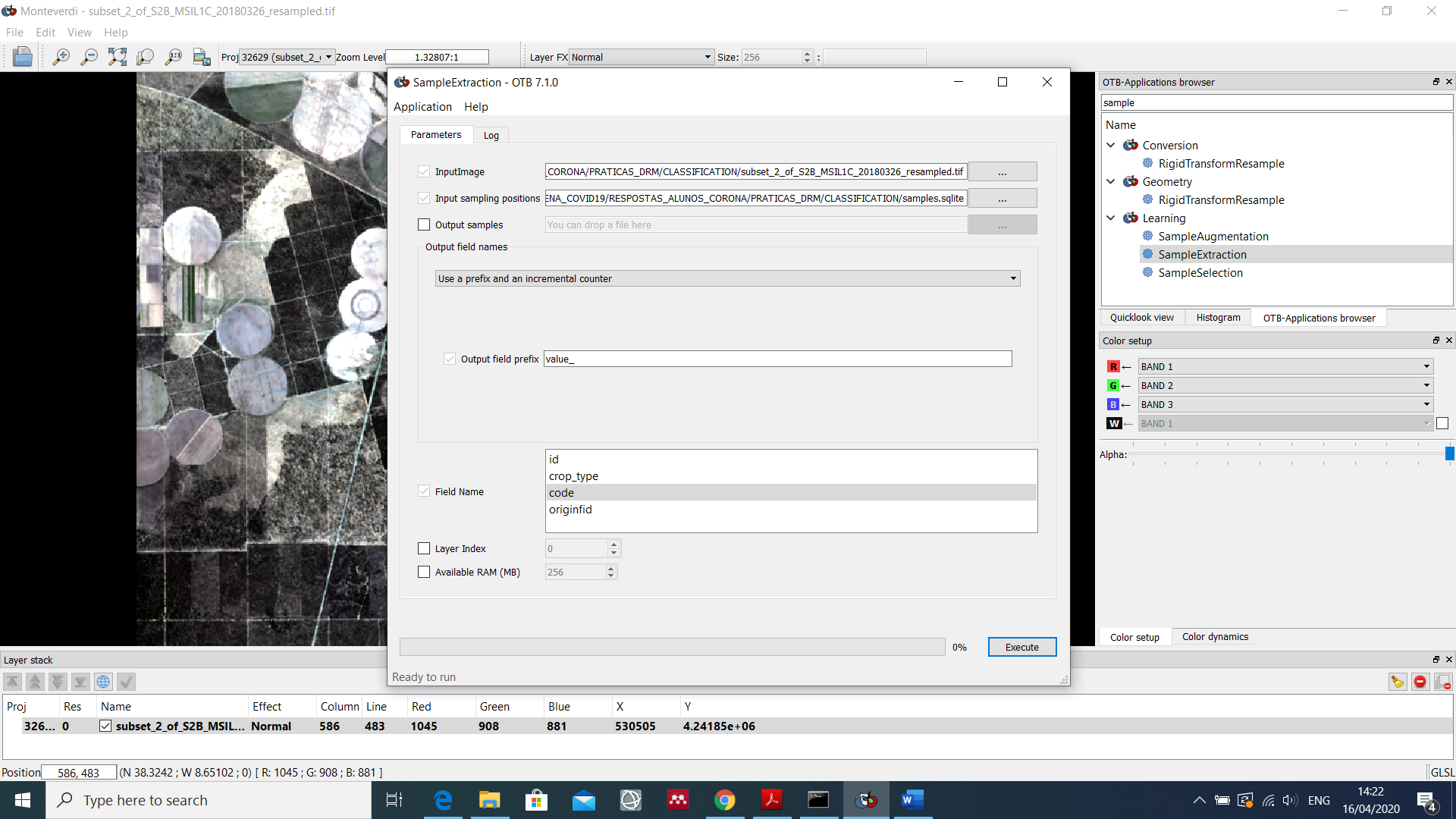
Step 2. SampleSelection

In this step I am using Total strategy (considering 32 samples - ~70% - of a total of 46 samples) and Random.



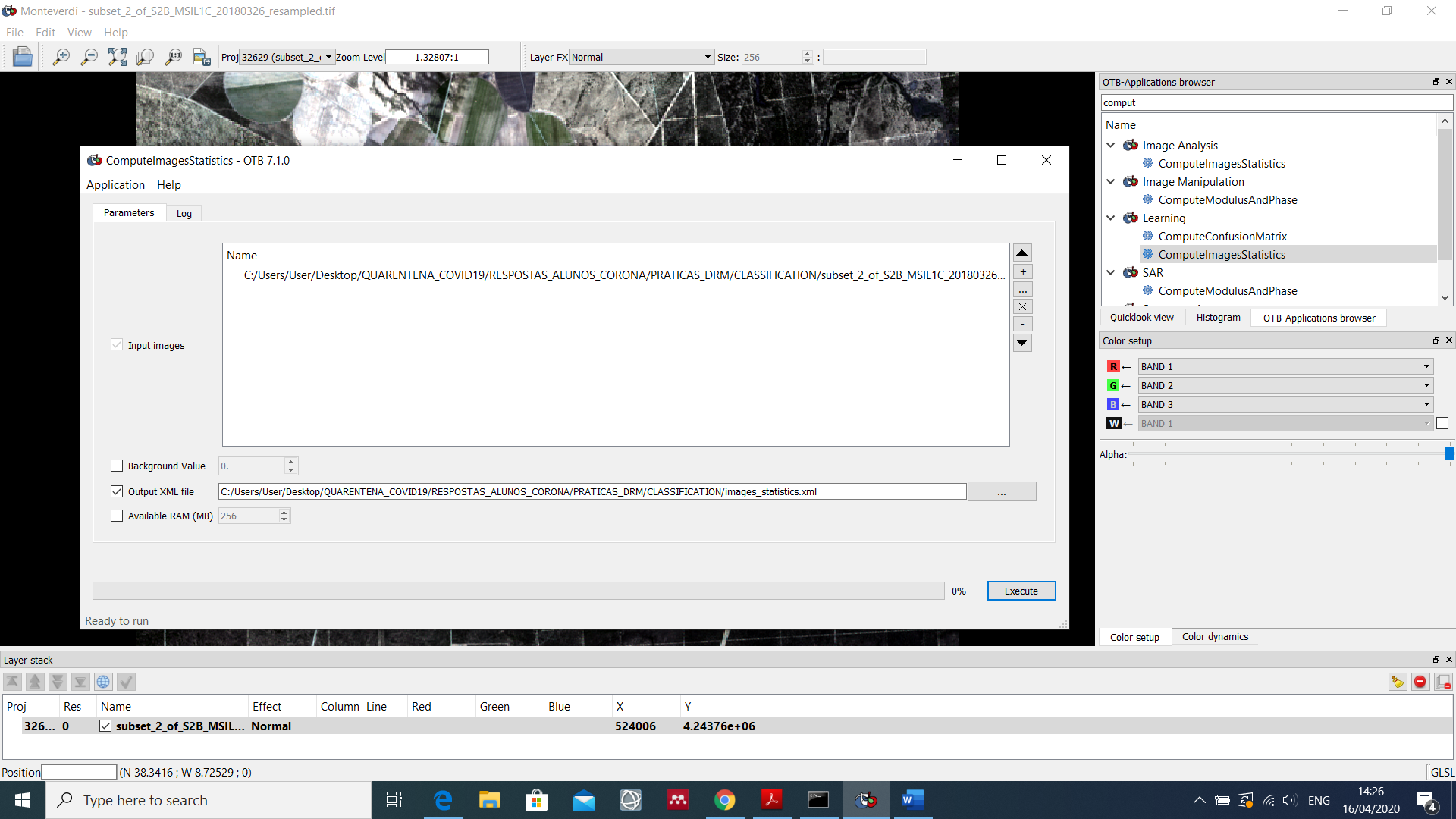
Step 3. SampleExtraction

I am not using output samples, so the \*.sqlite file is updated!



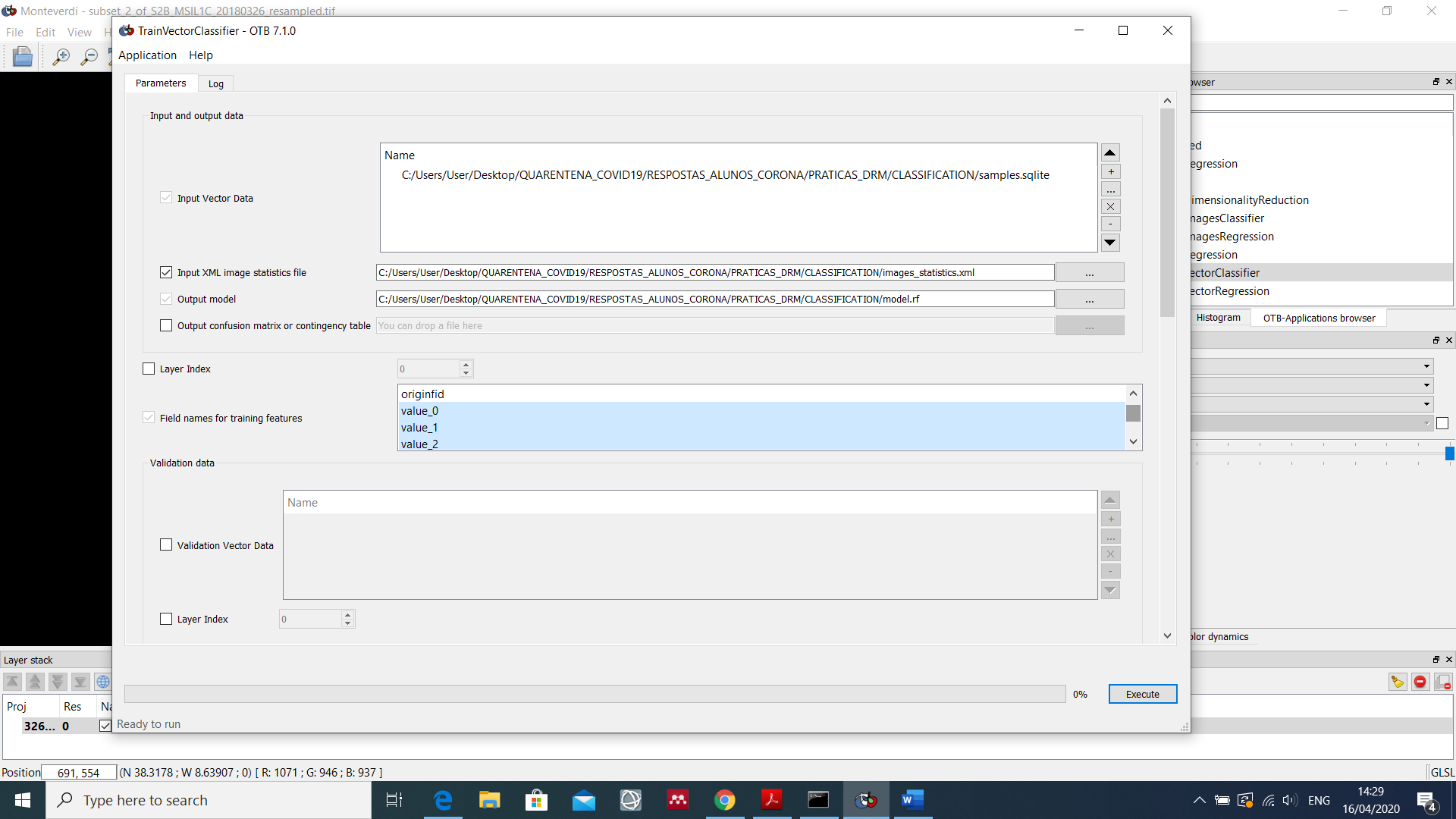
Step 4. ComputeImagesStatistics

I am not quite sure if this step is really necessary!

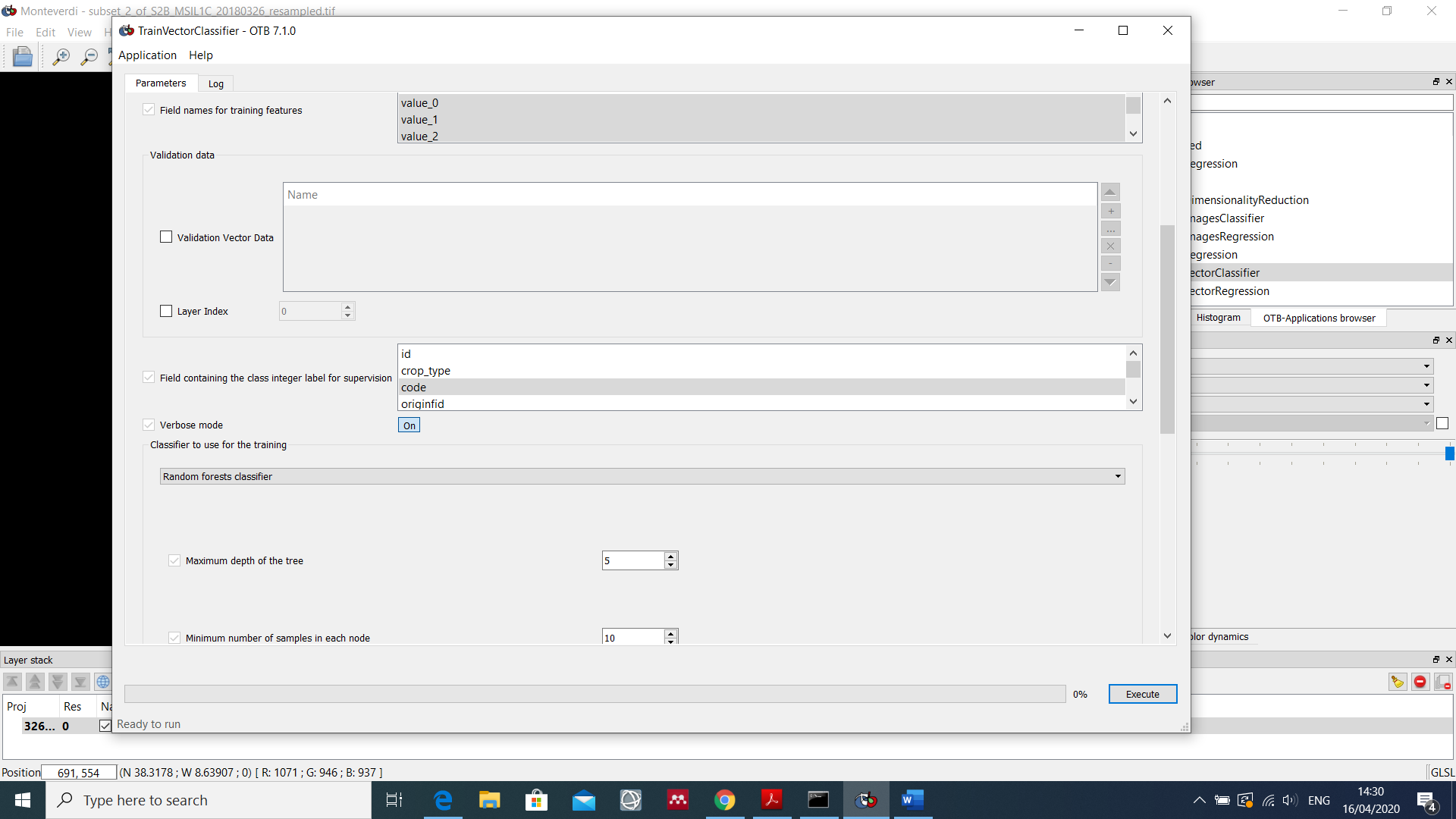


Step 5. TrainVectorClassifier

I am using RF with the default values for the parameters.



…



Step 6. ImageClassifier

I get a “black Image” with all pixels with value 20 corresponding to class “baresoil”!

After, I used ColorMapping, and I still get a “black image” although RGB is 178, 153, 63 (light yellow), corresponding to the color I have defined in a lut\_mapping\_file.

