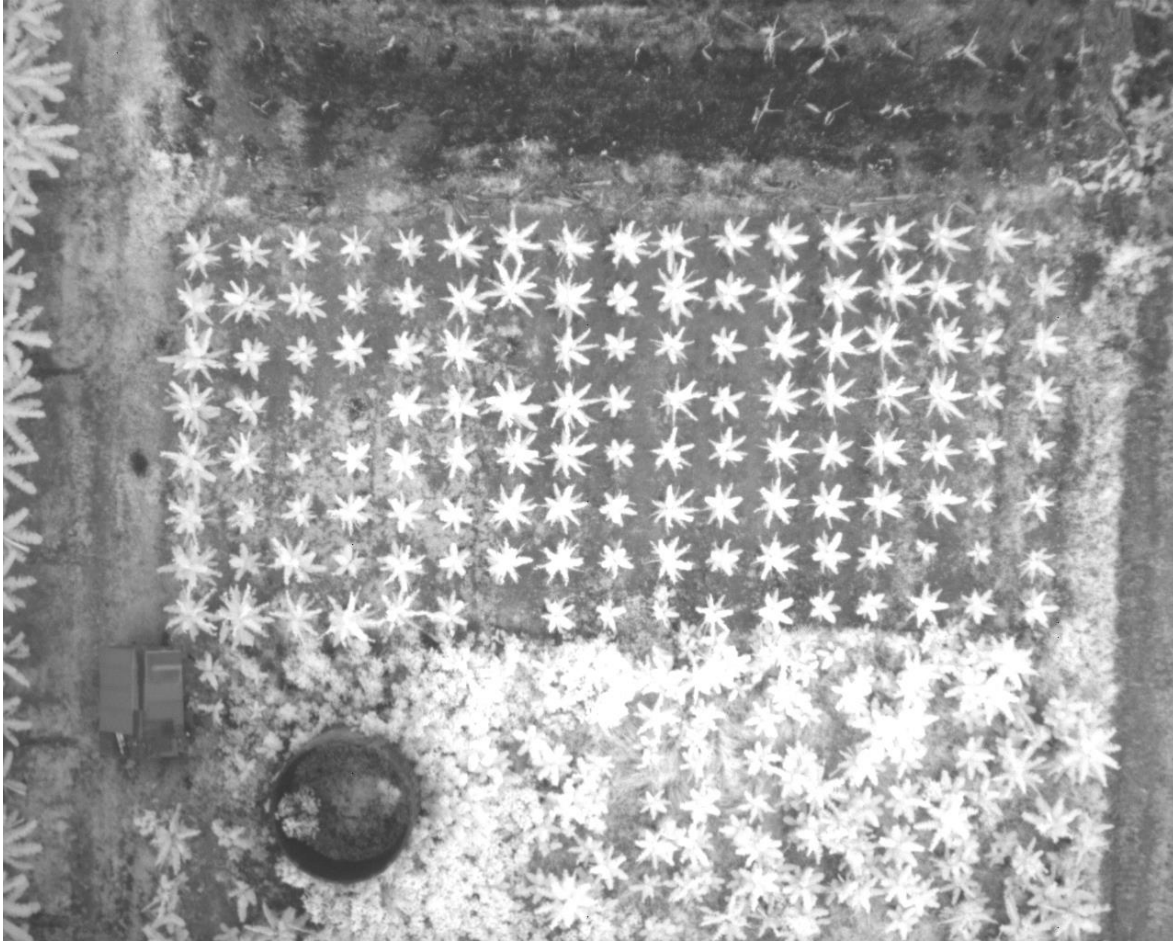
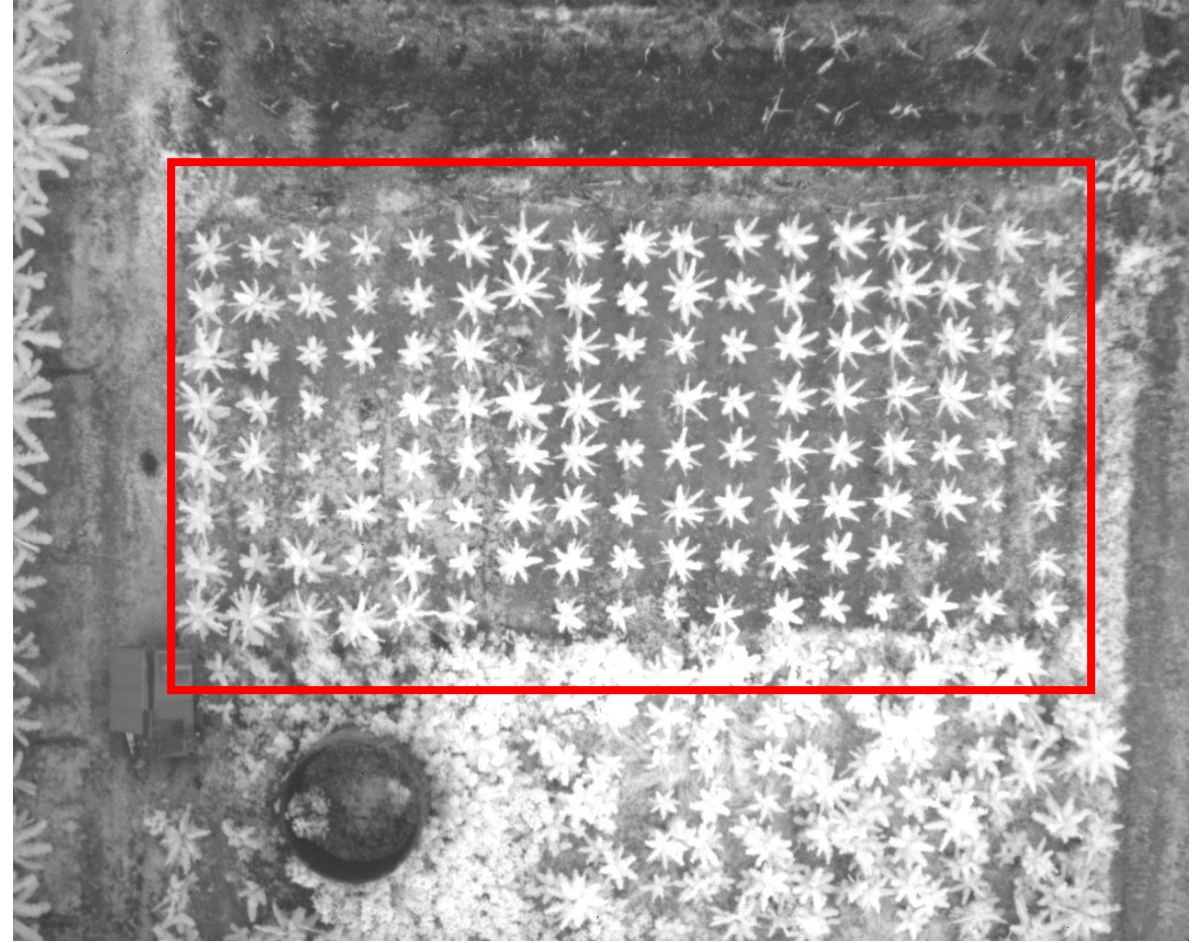


Substitute to Edge-Detect: Filtering

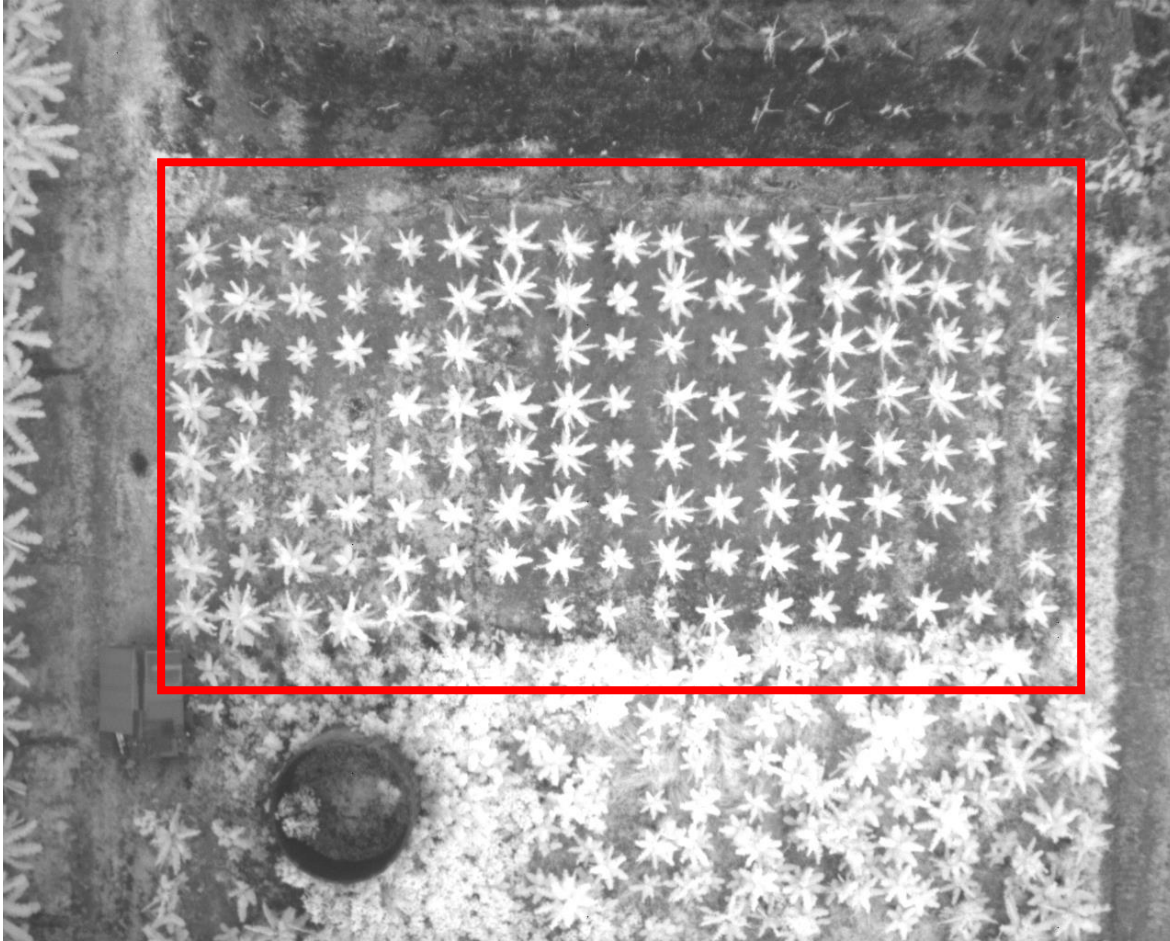


This is an image of the banana plantation taken last July 2019.

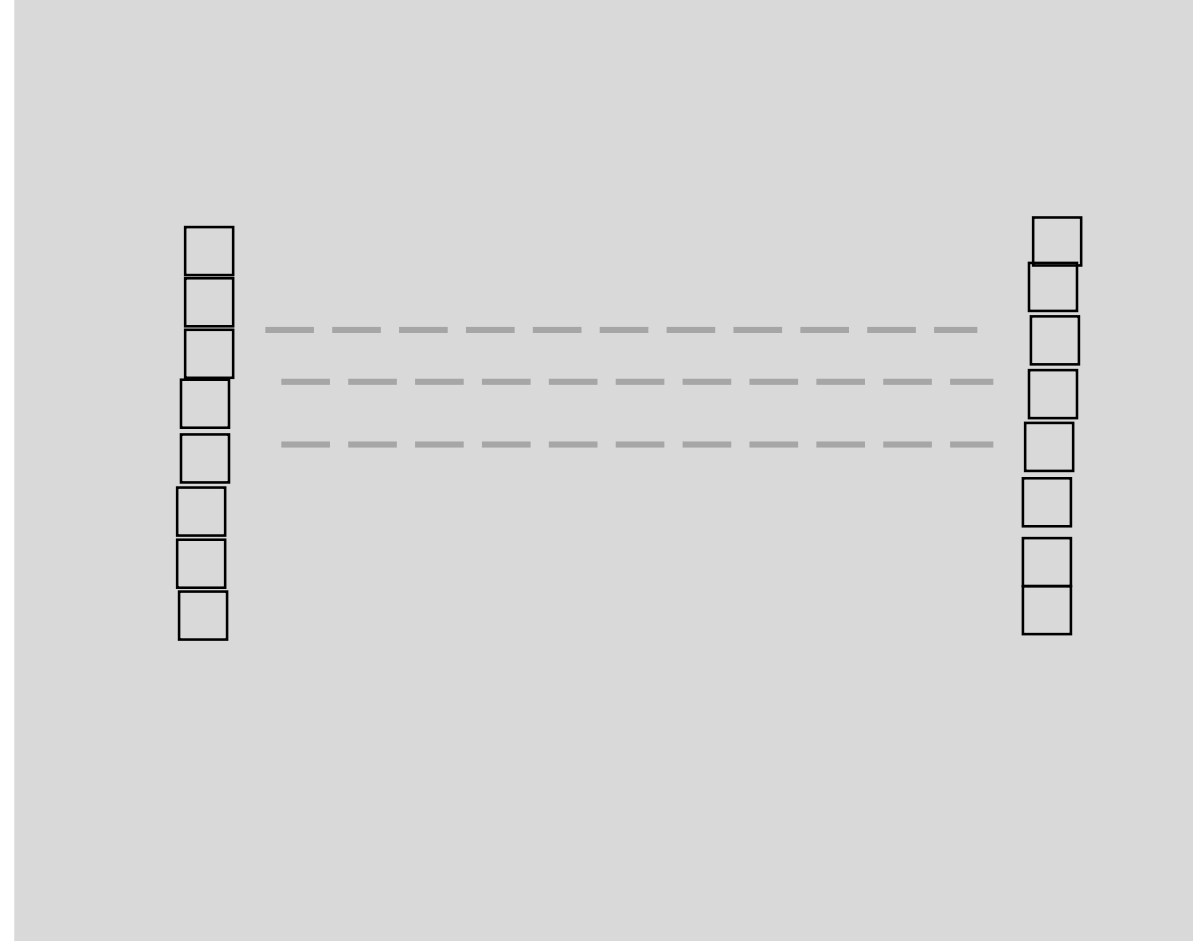


These bananas (inside the red mark) are the only concern in the study.

Substitute to Edge-Detect: Filtering

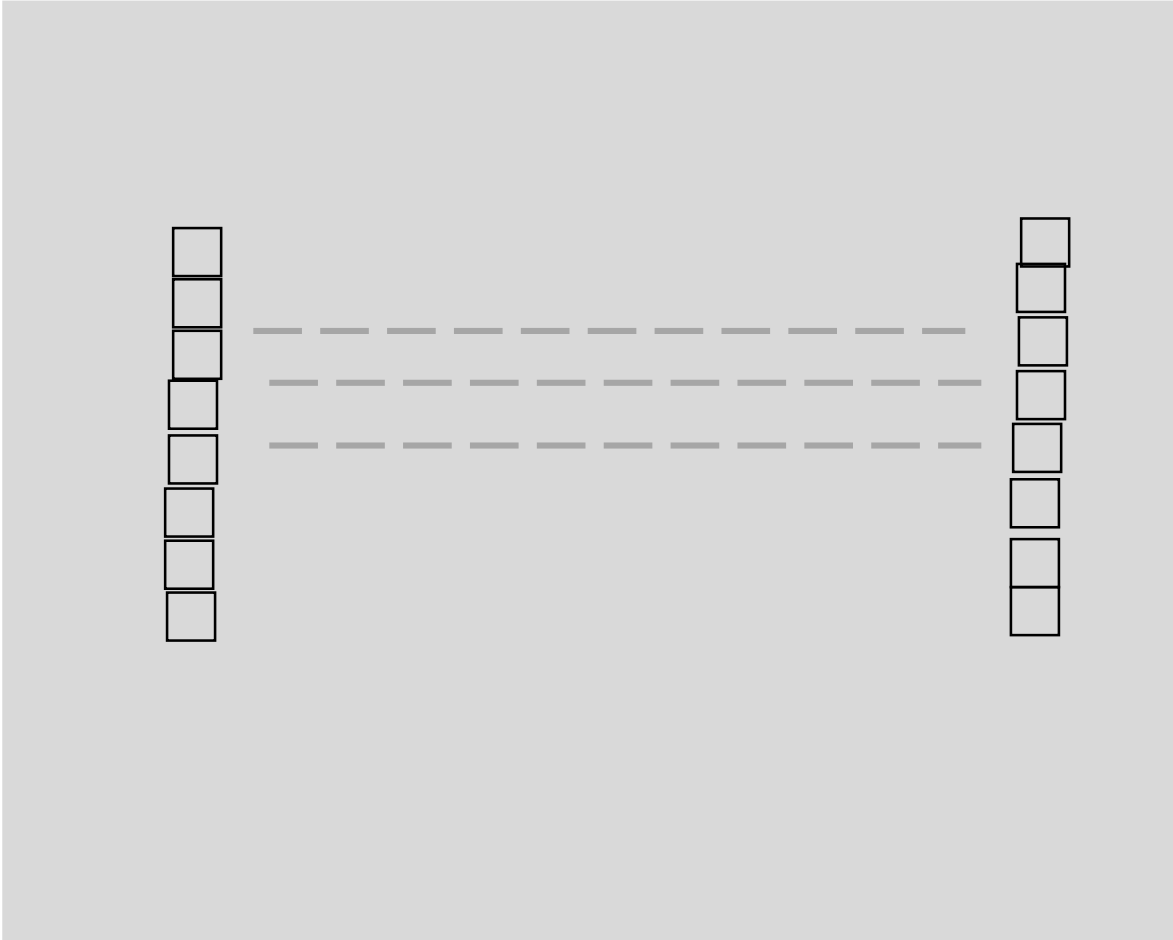


Para ang maprocess ay ang mga banana subjects only,
a filter image should be created.



Filter image is something like this.
(dashes means may squares din don until dulo)

Substitute to Edge-Detect: Filtering



Filter image is composed of small squares which will coincide each banana.

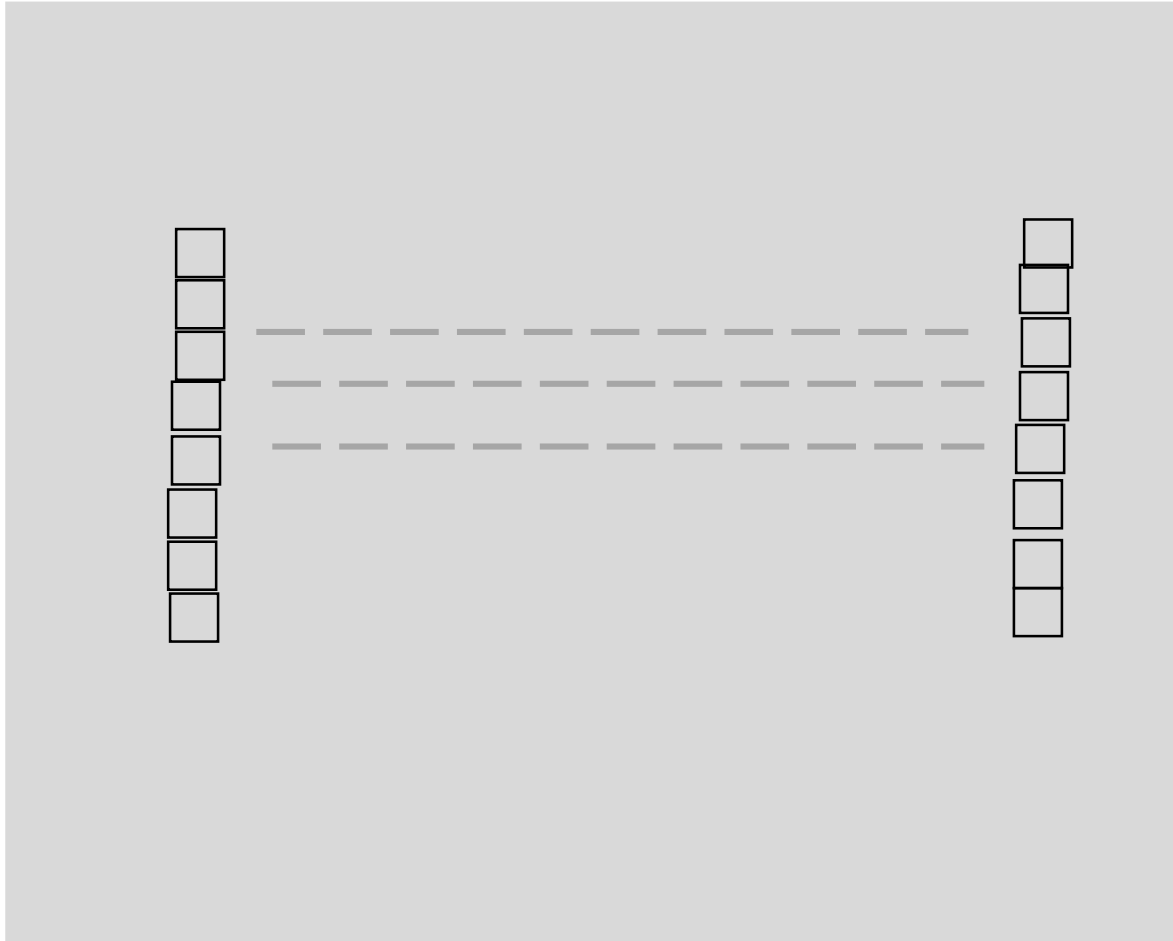
Filter image will be multiplied with the tiff images.

When multiplied/applied, the part of the image inside the squares should retain its colors/properties, while those outside the squares should just be black.

ONLY ONE filter image will be used in processing all the monthly images of banana.

Size of the square should be adjustable, so that it can be customized according to the age of banana/ width of the leaves. (kahit manu-mano ko lang pong iedit yung value sa code)

Substitute to Edge-Detect: Filtering



Same filter lang kasi same taniman lang naman po. So nasa iisang lugar lang ang mga banana kahit monthly pa sya kuhanan ng pictures.

Ang nagbabago lang po ay yung width ng leaves kaya iaadjust na lang po sana yung size of squares.