

Cannabis Colas Annotation Philosophy

Example Image & Annotation :



This is an Apex Cannabis Cola (develops at the top of the plant where it receives the most light). This is what I look for when annotating the images but due to occlusion, blurriness and brightness I can't train or validate them so they're best left out of the annotations.



These are Secondary Colas (branches off from the main stem) and they produce much smaller colas than the Apex but they're very much so important because they make up a good majority of the plant's usable cannabis. The main trouble with annotating these colas is that they can be very occluded and dense which makes brightness play a crucial role when identifying these colas.

My main concern when annotating is whether or not the annotation will benefit my YOLO algorithm rather than confuse it. I don't want to include

occluded colas or ones that I can't depict due to brightness or denseness.

- Add why and image limits of annotating colas