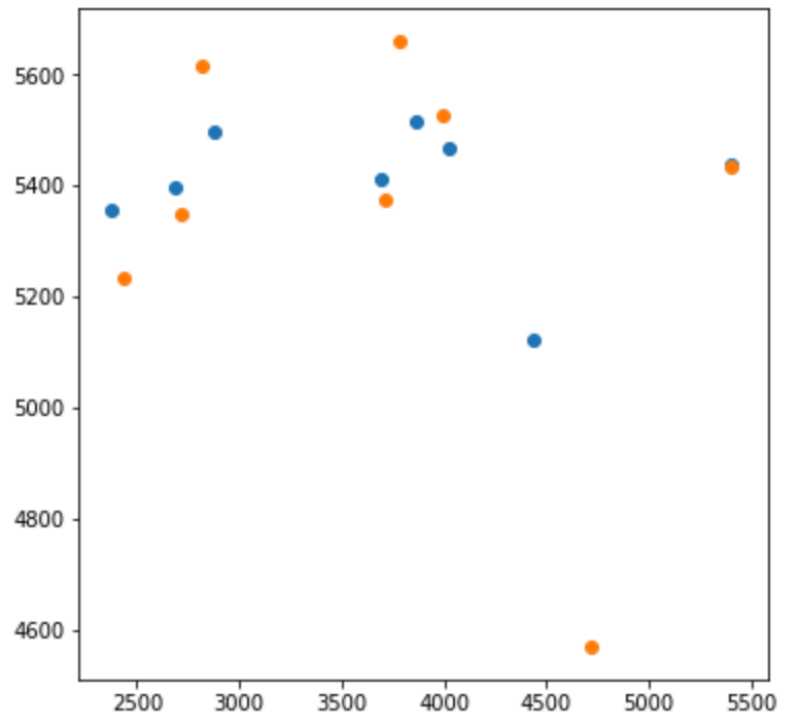
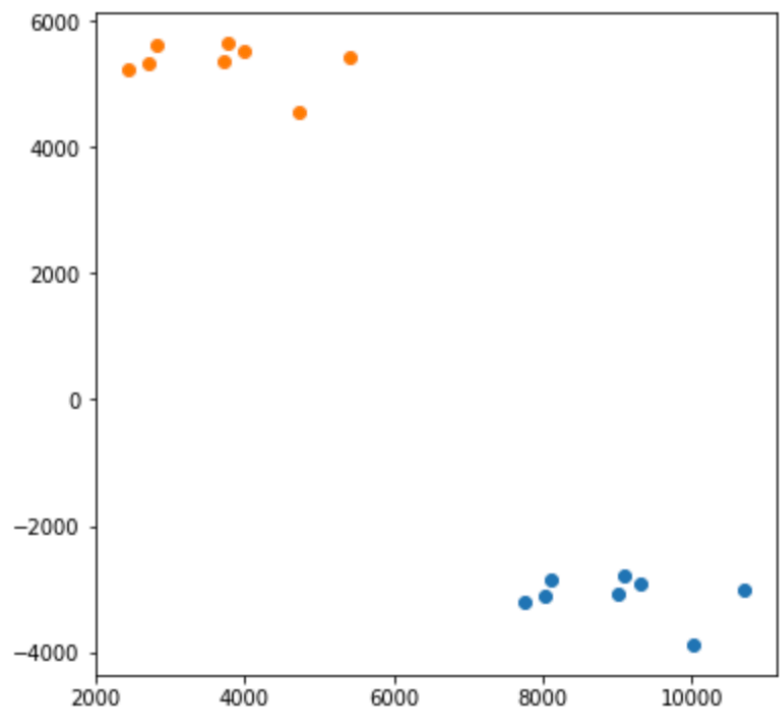


FLC is always blue; PSF is always Orange

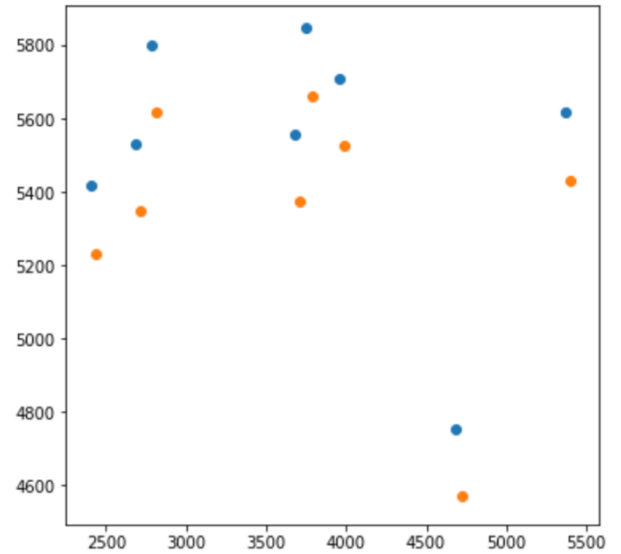
Result of giving it FLC points in “raw” pixel space (distortion and offset corrected, like, xt1,yt1)



Result from giving it the above “raw” points, except rotated according to the PA. (Had to rotate the returned points for Lin Trans)



Result from giving it the above rotated points, except with an average offset added to both x and y points. (Had to rotate and add offset to the returned points for Lin Trans)



Round 2 of the above, giving it the reference points from the latest transformation, but rotated. No offset added to reference points. Resultant points from 2nd transformation only rotated.

