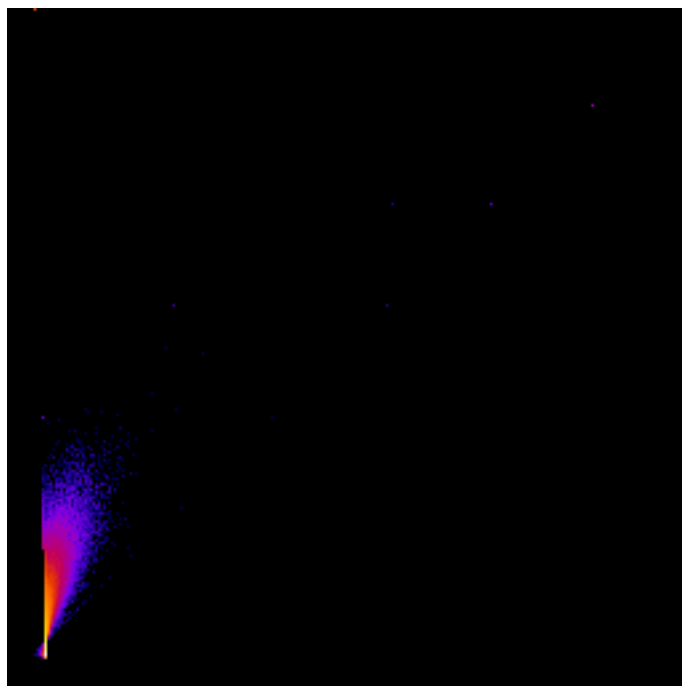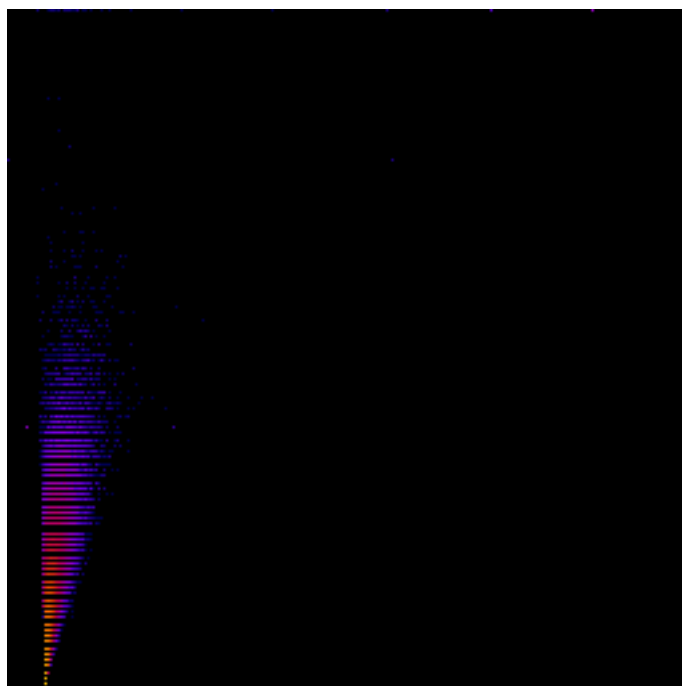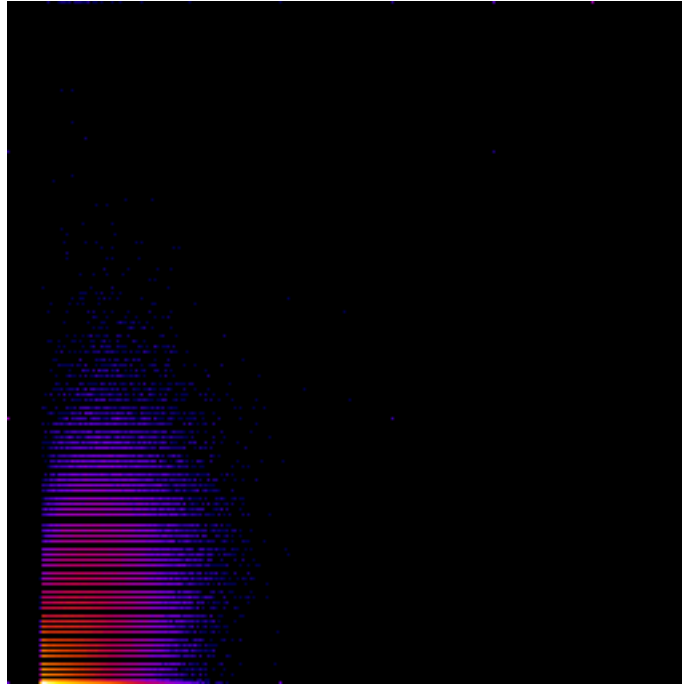## Li - Ch1
256.0 x 256.0

Li - Ch2
256.0 x 256.0

2D intensity histogram
256.0 x 256.0

% zero-zero pixels: 0.00

% saturated ch1 pixels: 0.13

% saturated ch2 pixels: 0.02

Warning! y-intercept high - The absolute y-intercept of the auto threshold regression line is high.

Maybe you should use a ROI, maybe do a background subtraction in both channels.

Warning! thresholds too low - The auto threshold method could not find a positive threshold.

m (slope): 1.77

b (y-intercept): -28.19

b to y-max ratio: -0.11

Ch1 Max Threshold: 14.00

Ch2 Max Threshold: 0.00

Pearson's R value (no threshold): 0.46

Pearson's R value (below threshold): -0.02

Pearson's R value (above threshold): 0.37

Li's ICQ value: 0.280

Spearman's rank correlation value: 0.43706445

Spearman's correlation t-statistic: 497.5968

t-statistic degrees of freedom: 1048574.000

Manders M1 (no threshold): 0.298

Manders M2 (no threshold): 0.999

Manders M1 (threshold): 0.272

Manders M2 (threshold): 0.999

Kendall's Tau-b rank correlation value: 0.3646

Costes P-Value: 1.00

Costes Shuffled Mean: -0.00

Costes Shuffled Std.D.: 0.01
Ratio of rand. Pearsons >= actual Pearsons value : 0.00