Figure 1: From top to bottom. Original Ca^{2+} traces (top), de-bleached traces with a custom-written program in Igor (middle), and normalized traces only using F_{min} as in equation (1) (bottom). Interpretation (??).

Normalization of Ca^{2+} traces:

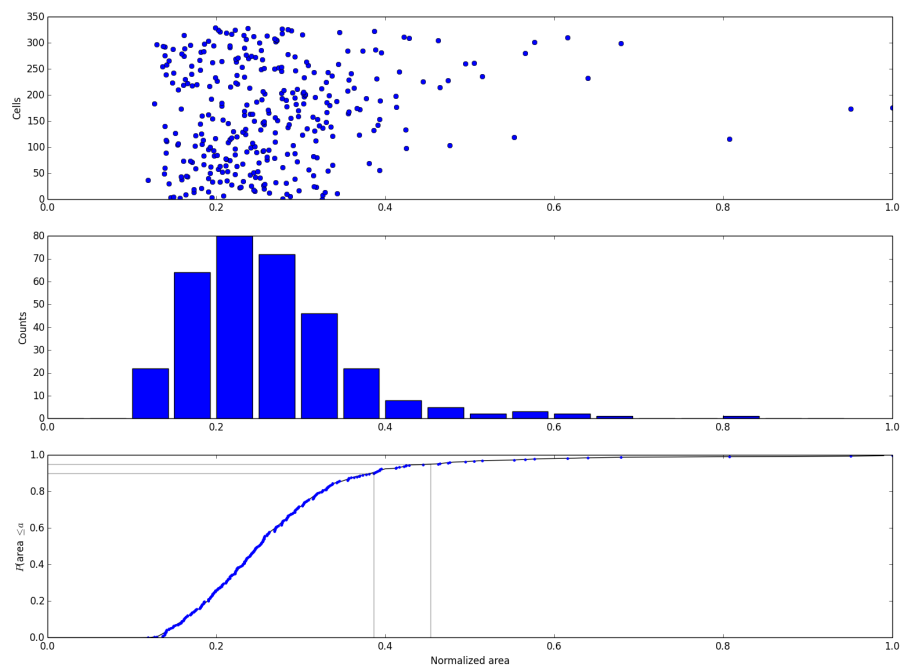$$F_{norm} = \frac{F - F_{min}}{F_{min}} \tag{1}$$

1

Figure 2: Area under the curve for each of the traces in the data set.