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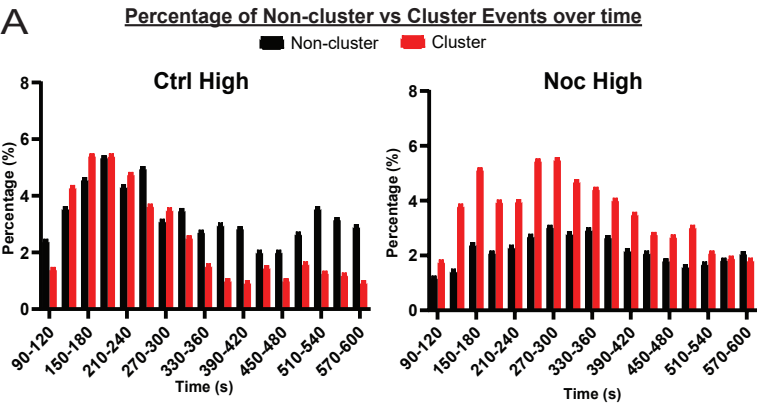


Figure 6- figure supplement 1. Clustered secretion is mostly restricted to the first phase of secretion in control islets. Corresponds to Figure 5.

A) Histogram of secretion events over time separated into secretion events not in clusters (black) and in clusters (red). Graphed as percentage of cells within each bin per condition. Time (seconds) since dye and either high (20 mM) or low (2.8 mM) glucose. Bin=30 seconds. N= 16-19 islets.