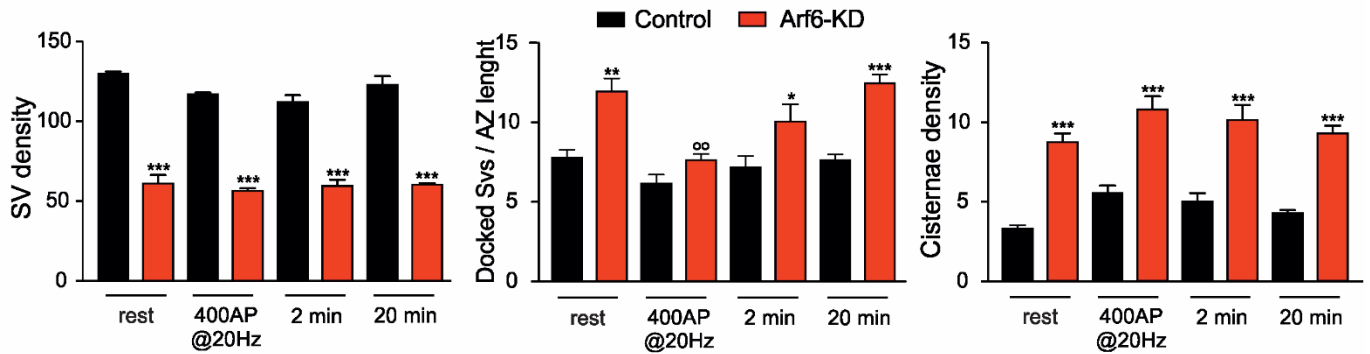


Arf6 regulates the cycling and the readily releasable pool of synaptic vesicles at hippocampal synapse.

Figure 7: figure supplement 1. Morphometric analysis at the different time point in the HRP functional assay.



Density of SVs, docked SVs and cisternae in control (black) and Arf6-KD (red) synapses fixed before (rest), during and 2 or 20 min. after field stimulation (400APs@20Hz) in the presence of soluble HRP. Experiments are the same of Figure 4. Statistical analysis was performed with two-way ANOVA followed by the Bonferroni's multiple comparison test. * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$ versus control; °° $p < 0.01$ versus the respective HRP loaded sample.