**Supplementary Movie 1**  Vacuolar sequential exocytosis induced by high-K\(^+\) solution

The real-time fluorescence images were acquired from a cluster of adrenal medullary cells immersed in SRB (0.7 mM) and stimulated with high-K\(^+\) solution. The movie comprises images obtained between 0 and 270 s after stimulation. The rate of image acquisition was 0.5 Hz. The movie corresponds to the images shown in Figure 1A.