Supplementary Figure S1. Confocal images of wildtype and vt1a null chromaffin cells stained for vt1a and syb-2, GM130, syntaxin-6, Lamp1 and Chromogranin B. A. Confocal images of wildtype (top) and vt1a null (bottom) chromaffin cells co-stained against vt1a (green) and syb-2 (magenta). B. Confocal images of wildtype (top) and vt1a null (bottom) chromaffin cells co-stained against vt1a (green) and GM130 (magenta). C. Confocal images of wildtype (top) and vt1a null (bottom) chromaffin cells co-stained against vt1a (green) and syntaxin-6 (magenta). D. Confocal images of chromaffin cells co-stained against vt1a (green) and Lamp1 (magenta). Dii. Quantification of lysosome number, area and size. E. Confocal images of wildtype chromaffin cells co-stained against vt1a (green) and chromogranin B (magenta). The left panel in Dii shows the same data as in Figure 2Aii. Numbers on bars in (D) give the number of cells analyzed. Scale bars: 2 μm.