



Supplementary Figure 4. Distribution of LC3 in wildtype and lamp1^{-/-}/lamp2^{-/-} cells following phagocytosis. Wildtype (**A**) and lamp1^{-/-}/lamp2^{-/-} (**B-C**) fibroblasts were cotransfected with cDNA encoding FcγIIA receptors and GFP-LC3. After 24 h, transfected cells were exposed to IgG-opsonized beads and maturation was allowed to proceed for 5 min (**A-B**) or 60 min (**C**). Open arrows point to phagosomes negative for LC3 at the indicated time. Size bar represents 10 μm.