

Figure S4

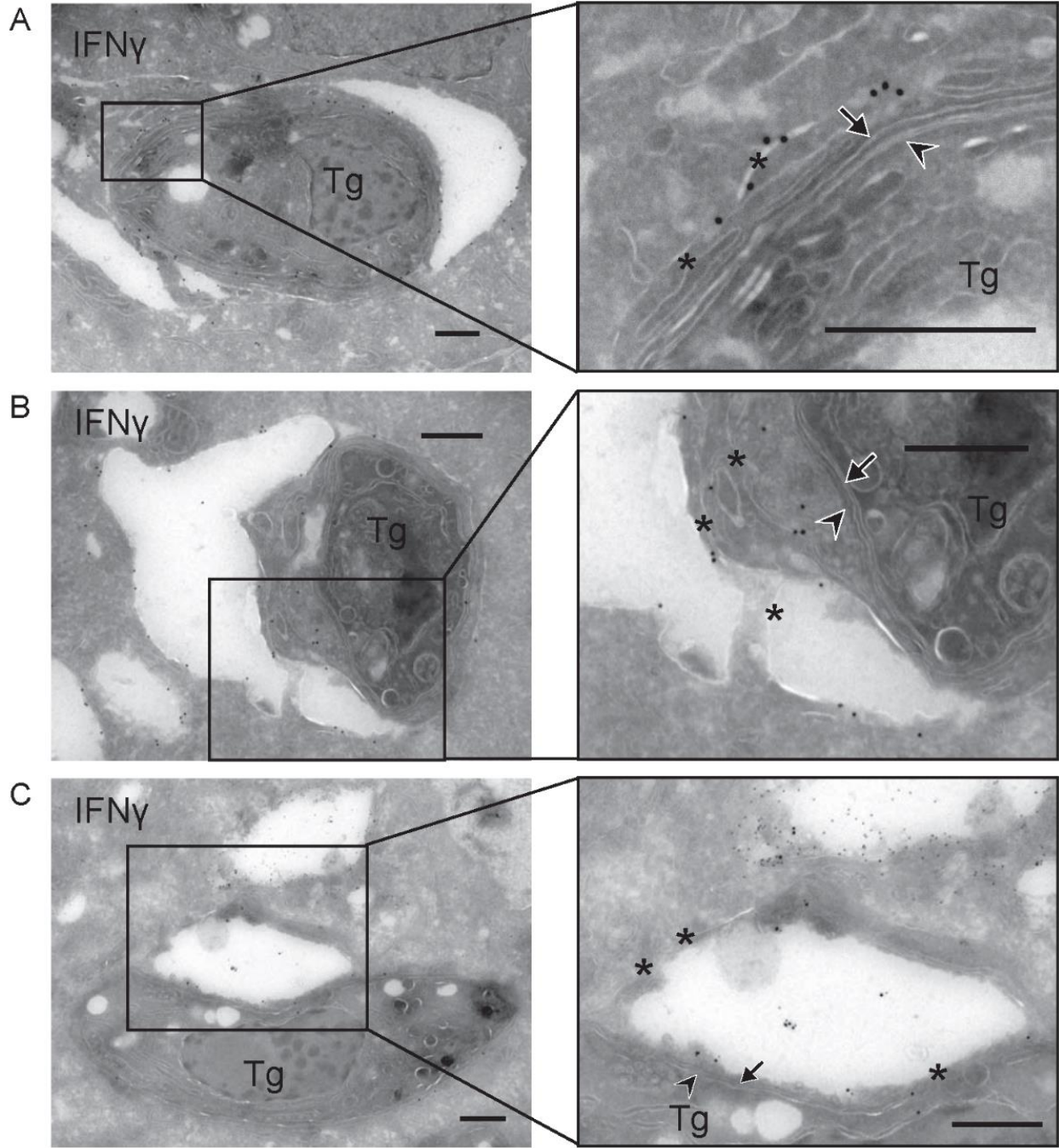


FIG. S4. LC3 and LAMP-1 localization in cells infected with type 3 *T. gondii*.
Related to FIG. 4.

Cryo-immuno-EM localization of GFP-LC3 and LAMP-1 in IFN- γ -activated (A,B,C) HeLa cells (5 ng/ml) infected with type 3 (VEG) parasites at 6 hr post infection. (A,B) GFP-LC3 was localized with a rabbit polyclonal antibody to GFP followed by goat anti-rabbit IgG conjugated to 18 nm gold. (C) LAMP-1 was localized with rabbit mAb D2D11 followed by donkey anti-rabbit IgG conjugated to 18 nm gold, GFP-LC3 was localized with a goat polyclonal antibody to GFP followed by donkey anti-goat IgG conjugated to 12nm gold. Arrowhead indicates parasite membrane, arrow indicates PVM, asterix indicates additional membranes. Scale bars = 500 nm.