

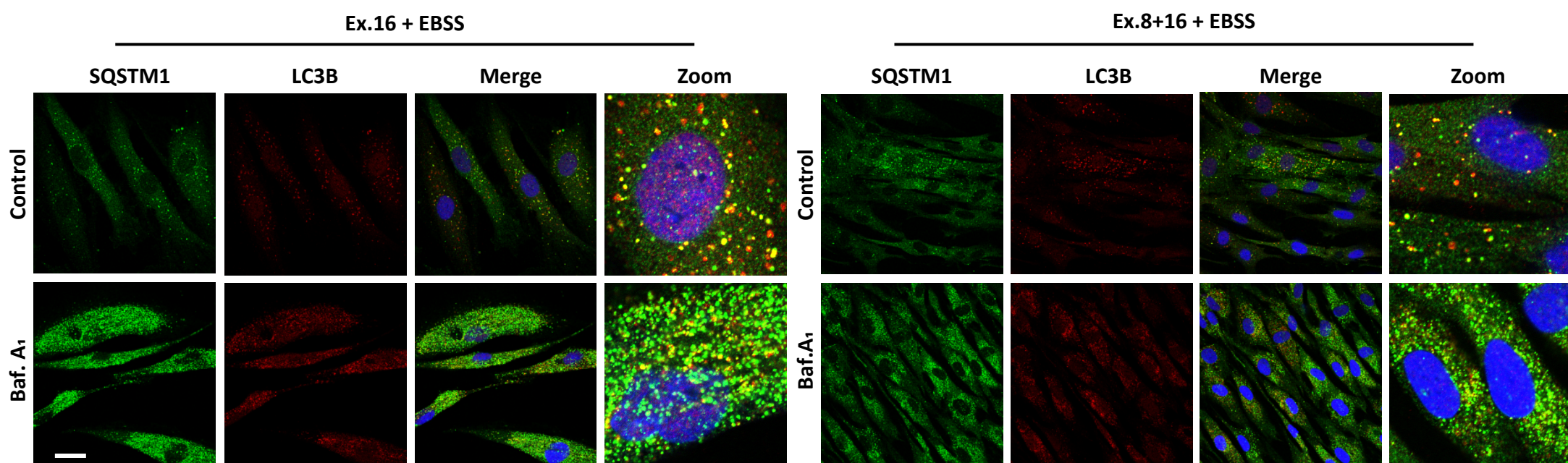
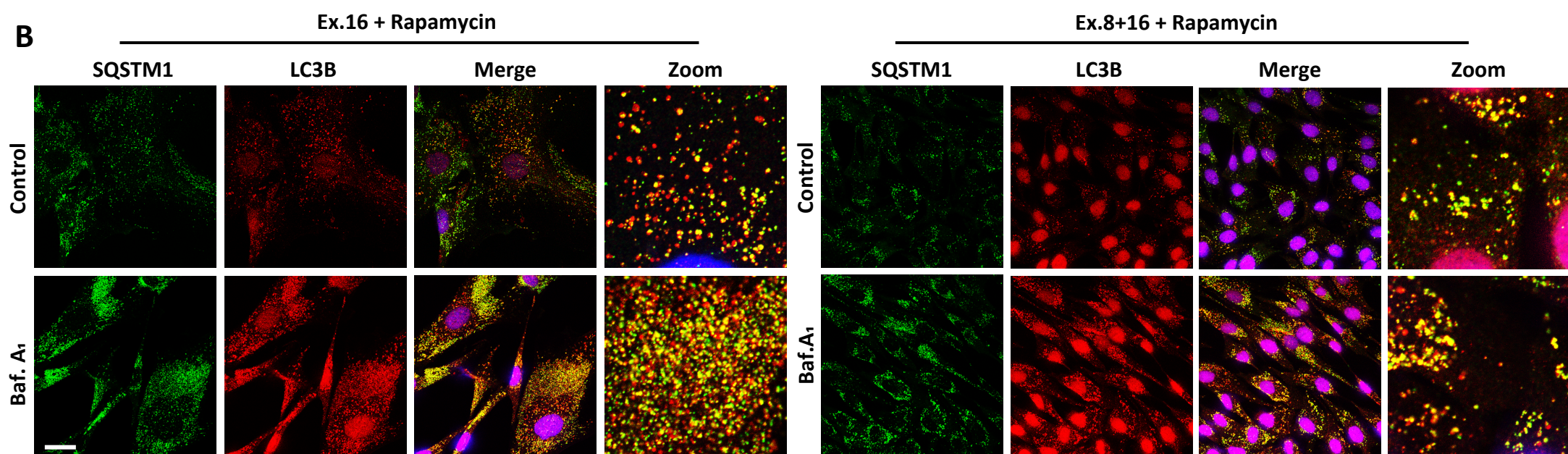
A**B**

Figure S2 - Starvation rescues autophagic flux in fibroblasts of SPG49 patients. Visual assessment of autophagy markers in primary fibroblasts cells derived from SPG49 patients. Cells were switched to starvation medium ("EBSS") (**A**) or treated with rapamycin (**B**), and in addition were treated where indicate with 0.1 μ M bafilomycin A₁. After 4 h, cells were fixed with methanol, immunostained for LC3B and SQSTM1 and analyzed by confocal microscopy. Scale bar: 20 μ m.