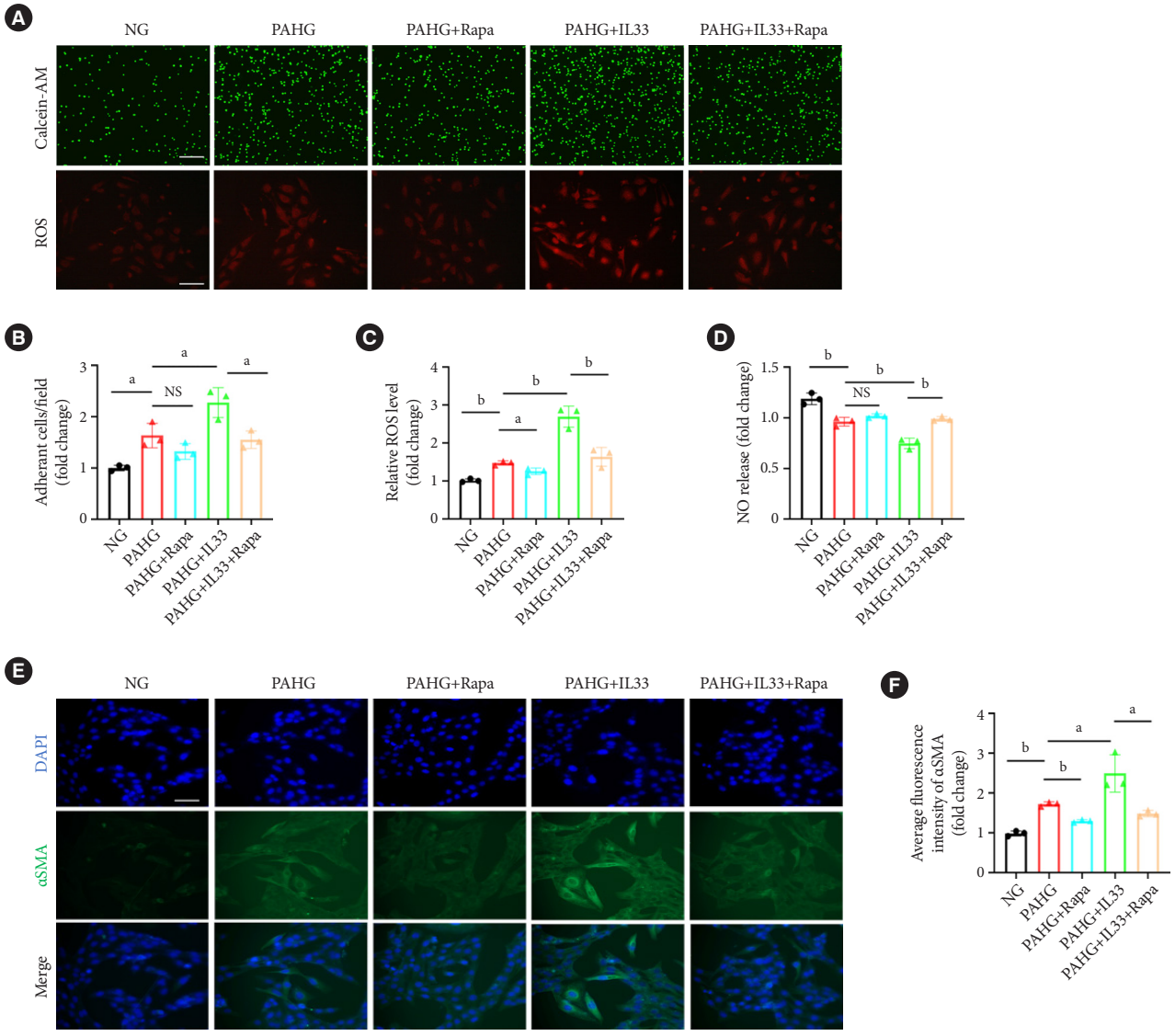

Supplementary Fig. 4. Interleukin 33 (IL33) drives human liver sinusoidal endothelial cell (LSEC) dysfunction by blocking autophagy *in vitro*. (A, B, C) Representative fluorescent images and analysis of adhered monocytes (upper), and microscopy images of reactive oxygen species (ROS) in human LSECs (lower) (scale bar, 25 μm; $n=3$). (D) Nitric oxide (NO) levels of culture medium from human LSECs cultured with different administration ($n=3$). (E, F) Representative fluorescent images and analysis of alpha smooth muscle actin (αSMA) in LX-2 (scale bar, 25 μm; $n=3$). Data was shown as mean±standard error of the mean. NG, normal glucose; PAHG, palmitic acid plus high glucose; Rapa, rapamycin; NS, no significant; DAPI, 4',6-diamidino-2-phenylindole. $^{a}P<0.05$, $^{b}P<0.01$.