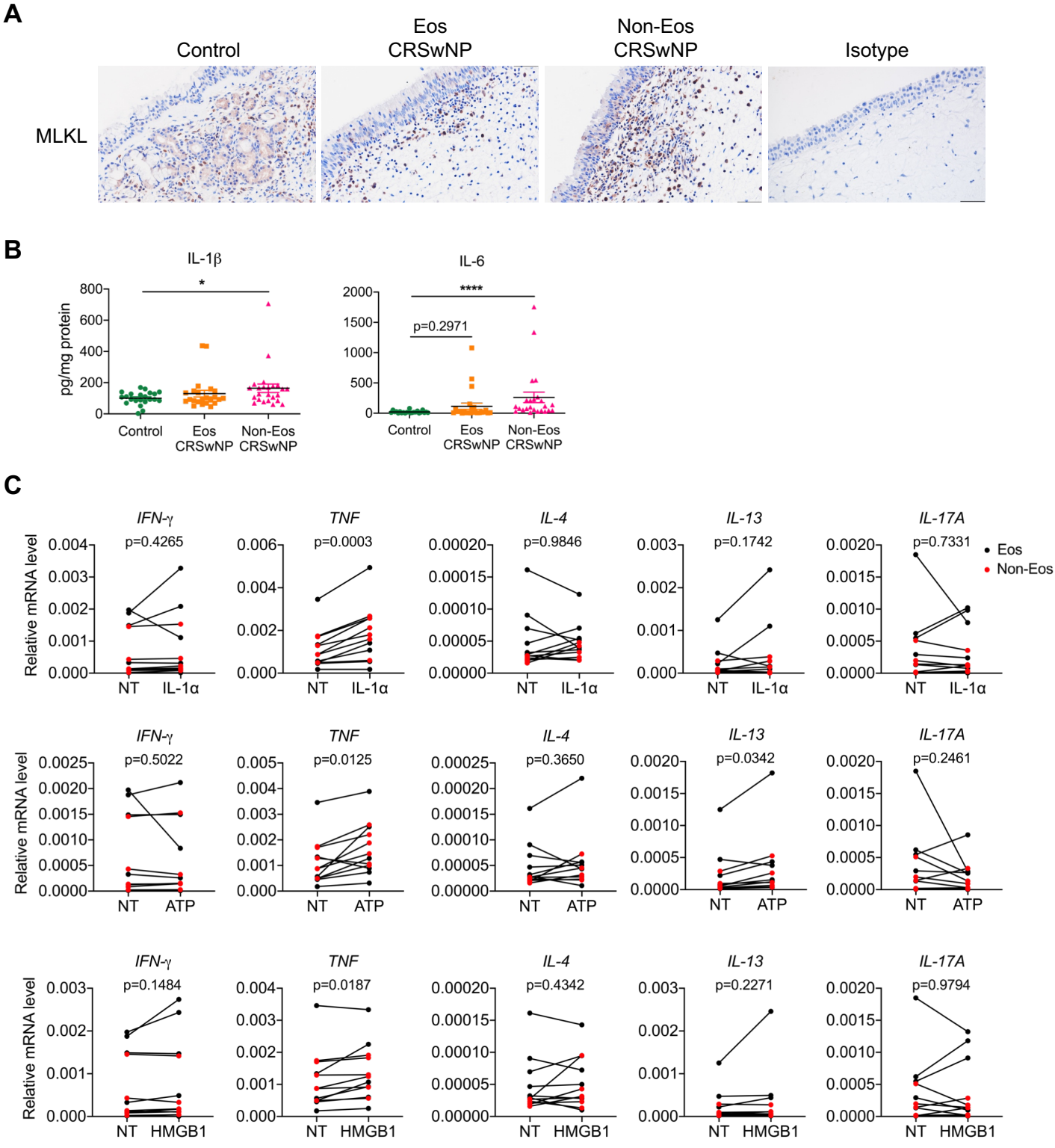

Figure S1. (A) IHC staining of MLKL in control nasal mucosa or nasal polyps. Scale bars: 50 μm. **(B)** The protein levels of IL-1b and IL-6 in nasal mucosa homogenates were detected by ELISA (n=22-24 per group). (**C**) qPCR analysis of inflammatory cytokines mRNAs (normalized to beta-actin) in primary nasal polyps cells before and after IL-1a (50 ng/ml), ATP (1 mM) or HMGB1 (1 μg/ml) stimulation for 8 h (n=12). The data were analyzed by paired Student's t test.

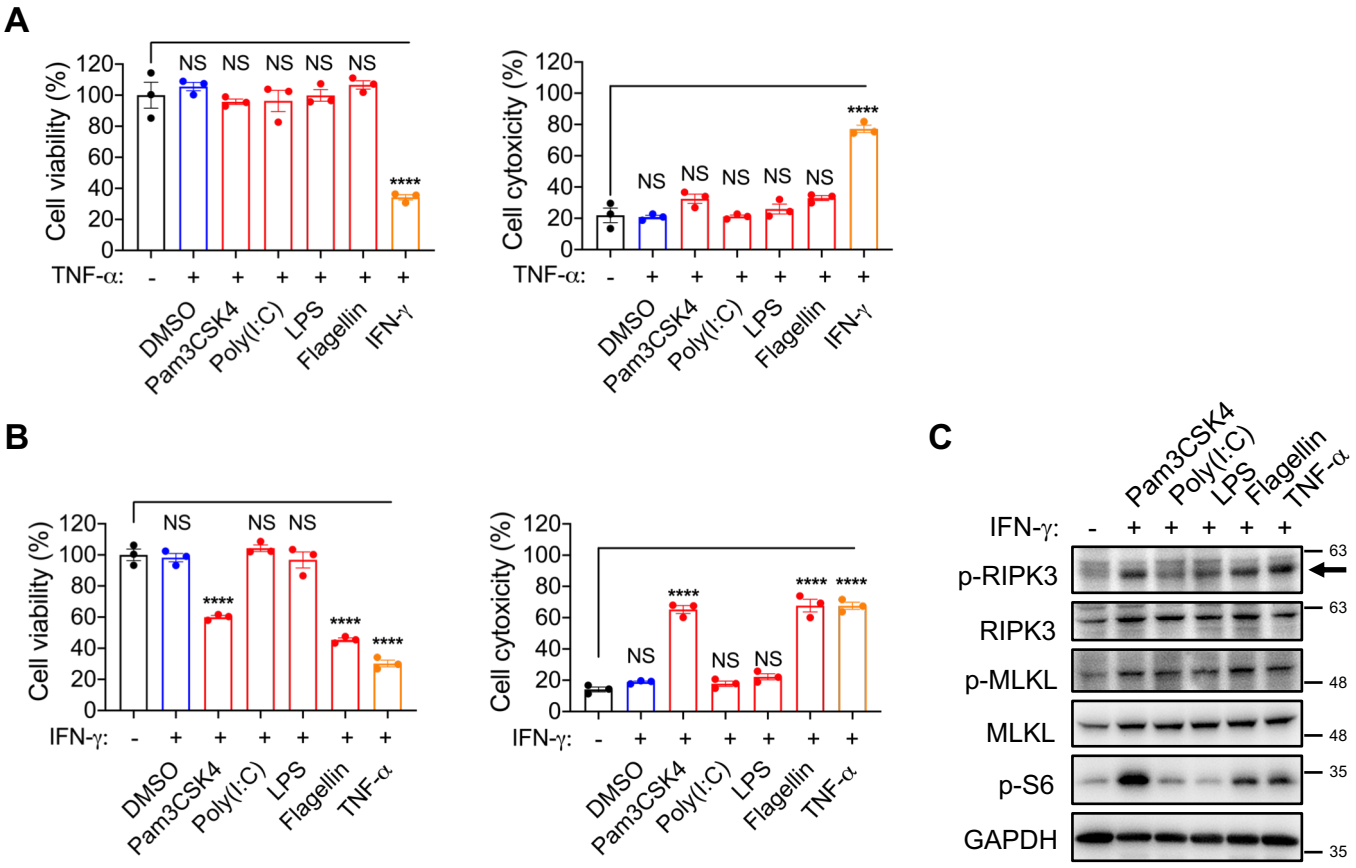

Figure S2. (A-B) THP-1 cells were treated with a combination of TNF-α (50 ng/ml), IFN-γ (50 ng/ml) and Pam3CSK4 (1 μg/ml), Poly(I:C) (1 μg/ml), LPS (1 μg/ml) or Flagellin (1 μg/ml) for 48 h. Cell viability and cytotoxicity were measured by intracellular ATP content or lactate dehydrogenase (LDH) release respectively. **(C)** Immunoblots of cell lysates from THP-1 cells treated with IFN-γ (50 ng/ml) plus Pam3CSK4 (1 μg/ml), Poly(I:C) (1 μg/ml), LPS (1 μg/ml), Flagellin (1 μg/ml) or TNF-α (50 ng/ml) for 36 h. The arrow indicates p-RIPK3 band. The data were representative of 3 independent experiments and shown as mean±SEM. ****p<0.0001; NS, not significant; by one-way ANOVA.