



Figure. S1 Dynamic profiles of cytokines after challenge. The differences between the pre-challenge and peak cytokine production post-challenge period (3, 7, 14, 21, 28 days after challenge) were compared. Cytokines, including (A) IFN- γ , (B) IL-12/p40, (C) TNF- α , (D) IL-1 β , (E) IL-6, and (F) IL-13, were tested. The results are shown as the mean with SEM. Data were analyzed using an unpaired *t*-test. * $P < 0.05$ ($n = 3$).