



Figure S1. Gating strategy for ILC3 subsets in B6, AR, RN, ART, RNT, and *Tcrbd*^{-/-} mice. (A) Representative plots of ILC3 subsets in the small intestinal, cecal, and colonic LP of B6 mice. Live CD45⁺Lin2Roryt⁺Thy1⁺ cells were gated and analyzed for expression of CCR6 and NKp46. (B) Total numbers of LTI-like ILC3s (CCR6⁺NKp46⁻ and CCR6⁻NKp46⁻) and NKp46⁺ ILC3s, among 106 total leukocytes, found in the small intestinal, cecal, and colonic LP of B6 mice. (C) Representative plots of ILC3 subsets in the small intestinal, cecal, and colonic LP of *Tcrbd*^{-/-} mice. (D) Numbers of LTI-like ILC3s (CCR6⁻NKp46⁻ and CCR6⁺NKp46⁻) and NKp46⁺ ILC3s (CCR6⁻NKp46⁺) found in the small intestinal, cecal, and colonic LP of *Tcrbd*^{-/-}, ART, and RNT mice. Data are representative of four mice/group. *, P < 0.05; **, P < 0.01; ***, P < 0.001, Student's t test. Bars represent mean ± SEM.