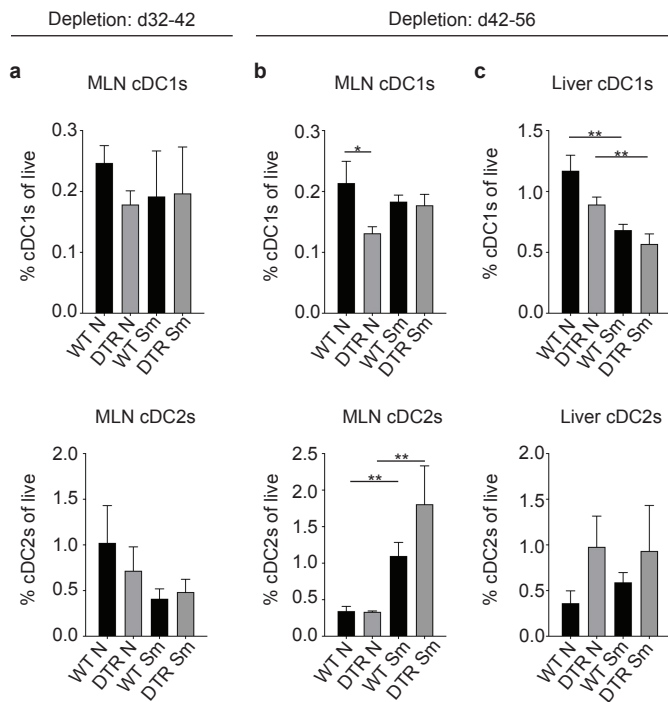
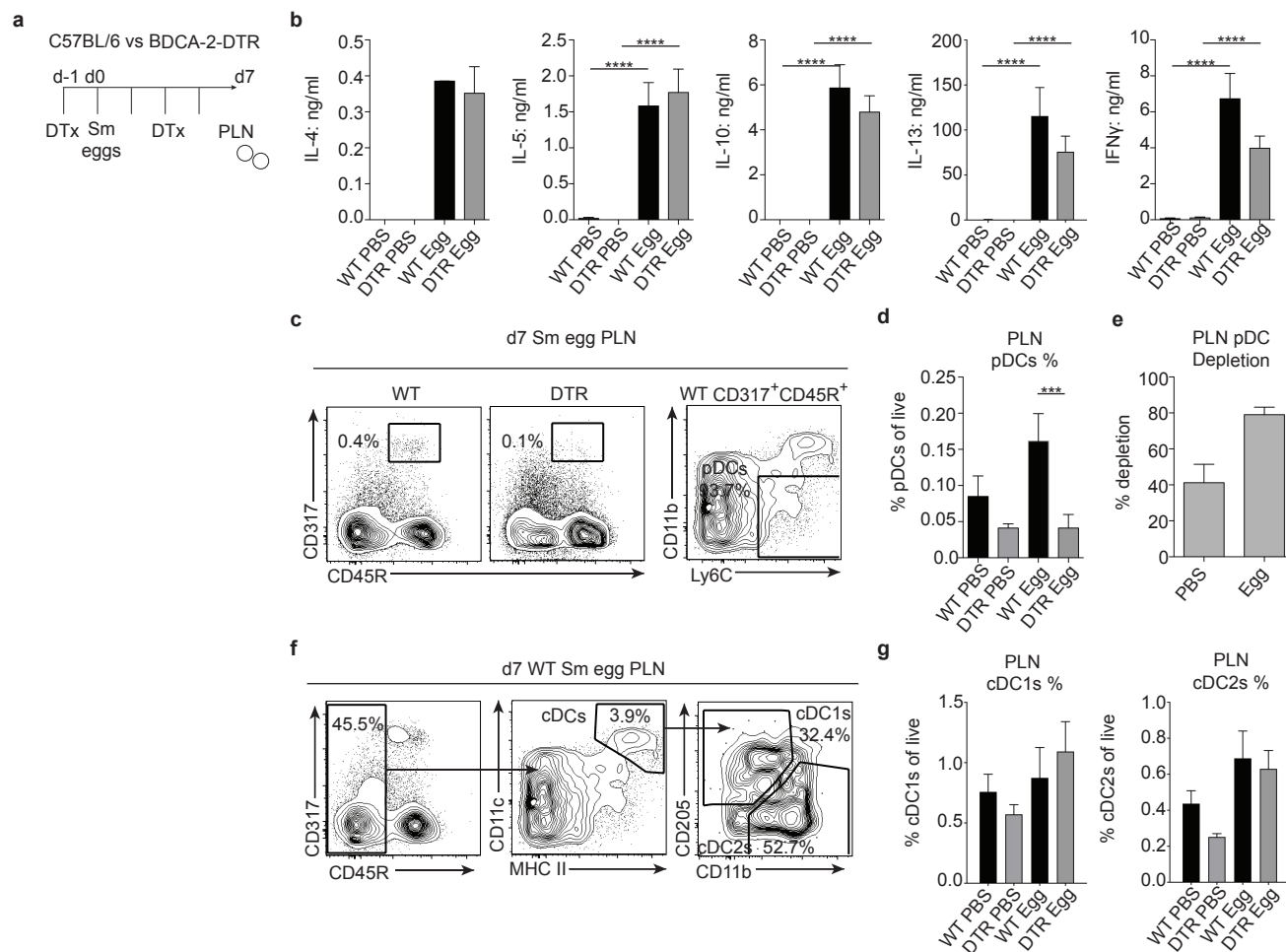


Supplementary Figure 1



Supplementary Figure 1. cDC subsets during *S. mansoni* infection following pDC depletion.

N and Sm WT/ DTR MLN (a-b) or liver (c) cDC subsets as a percentage of total live cells on d42 (a) or d56 (b-c) of infection. Results are mean \pm SEM. Data from 2-4 experiments pooled (n=6-17/ group), analyzed using a linear fixed effect model with pairwise comparison. *P<0.05, **P<0.01.



Supplementary Fig. 2. pDC depletion does not alter egg-specific Th2 priming in the dLN.

(a) Schematic to show, on d0 WT or DTR mice were injected s.c. with PBS or *S. mansoni* eggs and treated i.p. from d-1 with DTx, regimen. On d7, popliteal dLNs (PLN) were harvested. (b) d7 PLN cells were restimulated with SEA or medium (M) alone and supernatants analyzed by ELISA for schistosome-specific recall cytokine responses. M alone values subtracted from Ag-restimulated samples. (c, f) Representative flow plots of PLN pDC (c) and cDC1/ cDC2 (f) gating. (d, g) pDCs (d) or cDC subsets (g) as a percentage of total live cells in PLN of WT/ DTR DTx-treated mice on d7 after egg injection. (e) PLN pDC depletion in PBS-/ egg- injected DTR mice compared to WT littermate controls on d7. Results are mean±SEM. Data from 3 experiments pooled (n=4-16/ group), analyzed using a linear fixed effect model with pairwise comparison. ***P<0.001, P****<0.0001.