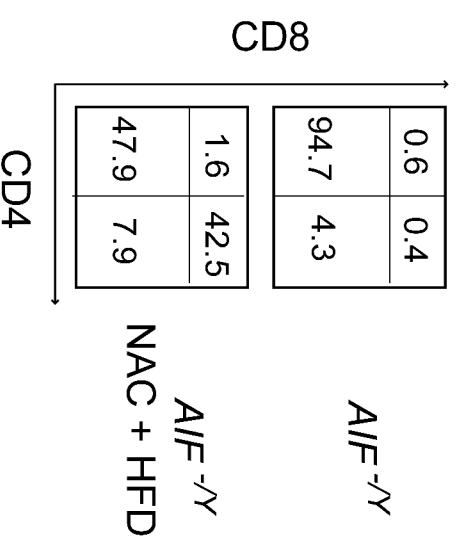


a

	CD	CD NAC
WT	17,467	13,584
AIF KO	6,547	4,187
	HFD	HFD NAC
WT	13,212	17,815
AIF KO	8,001	23,798

b

Supplementary Table 4. High fat diet and antioxidant combined treatments restored ATP levels and thymopoiesis in AIF^{-/-} mice.

(a) Representative ATP levels recorded in WT and AIF KO thymocytes from 21-day-old newborns from dams fed with control diet (CD) or high-fat diet (HFD) and supplied or not with NAC in drinking water (n = 9 animals per group). **(b)** Typical percentages of a CD4/CD8 labeling measured in AIF^{-/-} thymocytes purified from mice animals fed with a control diet (AIF^{-/-}) or with a HFD supplied with NAC (AIF^{-/-} NAC + HFD). These data are represented in the histograms included in the Figures 7e and f.