

Table S1. Mouse information for Fig. 5

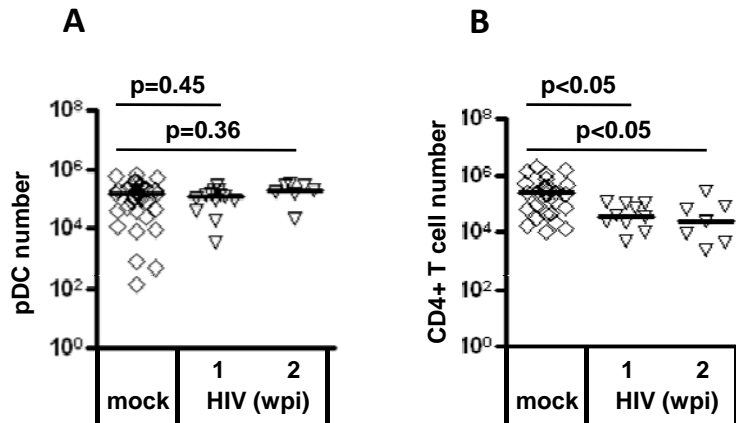
Experiment	Mouse ID	WPT ^a	Donor ^b	%CD45+ ^c
Mock	94	16	A	19
	95	16	A	27
	107	16	A	29
	132	17	B	43
	136	15	C	45
	138	15	D	21
	142	19	D	33
	144	19	D	23
	228	14	E	43
	229	13	E	40
	230	13	E	58
	231	15	E	68
	369	16	F	54
	370	16	F	39
	371	16	F	47
	372	17	G	59
	373	17	G	52
	378	16	G	23
	379	16	G	68
	380	16	G	11
381	16	G	29	
382	16	G	16	
383	16	G	16	
HIV (1wpi)	93	16	A	29
	97	16	A	16
	99	16	A	16
	140	19	D	22
	141	19	D	46
	238	14	E	52
	239	14	E	34
	365	16	F	59
	366	16	F	40
	367	16	F	46
HIV (2wpi)	235	15	E	36
	236	15	E	37
	237	15	E	32
	374	16	G	31
	375	16	G	42
	376	16	G	35
	377	16	G	38

a: weeks post transplant at termination time

b: donor fetal liver tissues

c: percent human CD45+ cells in the peripheral blood at 12-16 WPT

Bone Marrow



Spleen

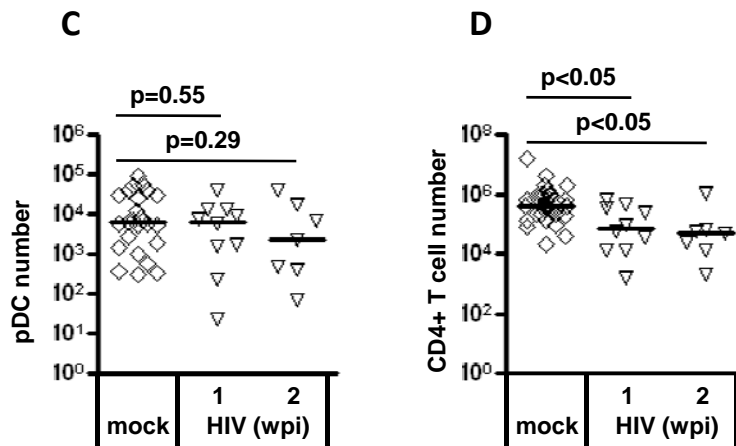


Fig. S1. Differential depletion of CD4+ T cells and pDCs in HIV infected DKO-hu mice

pDC and CD4+ T cell numbers were calculated by total cell number from Guava cell counts and percentage of total cells from flow cytometry analysis. Bone marrow cells were collected from both femur and tibia. (A) pDC numbers in bone marrow. (B) CD4+ T cell counts in bone marrow. (C) pDC numbers in spleen. (D) CD4+ T cell counts in spleen. p values shown on each plot were calculated with Mann-Whitney U test.