Supplementary Materials

Table S1. Levels of human hematopoietic cells and human T cells in peripheral blood of humanized mice prior to HIV-1 exposure.

Group	Mouse ID	% hCD45+	% CD3+ of hCD45+	% CD4+ of CD3+	% CD8+ of CD3+
WT	1	77.7	82.0	81.3	17.0
	2	51.0	74.7	84.4	14.2
	3	78.9	64.7	78.3	19.1
	4	23.4	79.4	71.3	23.1
	5	59.8	54.8	87.7	11.5
	6	29.8	86.3	70.8	26.5
	7	61.3	42.6	79.5	18.1
	8	73.4	69.6	73.2	24.8
	Mean ±SEM	50.7 ±9.0	61.8 ±8.8	69.9 ±8.6	17.6 ±2.4
MUT1	9	61.1	60.8	83.5	14.3
	10	77.7	87.8	80.6	17.5
	11	47.0	80.4	82.3	16.0
	12	73.3	78.8	72.4	25.9
	13	37.7	87.9	48.4	33.7
	14	90.1	89.8	92.9	6.2
	15	24.9	79.1	79.3	18.1
	16	62.2	33.7	66.8	30.5
	17	58.9	37.3	79.5	18.3
	18	25.3	36.6	93.0	6.0
	Mean ±SEM	51.2 ±7.8	61.7 ±8.6	71.4 ±7.4	17.7 ±2.8
MUT2	19	65.1	80.1	83.1	14.6
	20	69.0	77.9	80.5	17.5
	21	63.1	78.1	79.3	17.5
	22	59.4	87.2	81.5	15.9
	23	73.6	82.8	86.5	11.9
	24	59.6	79.6	82.6	14.9
	25	31.8	25.6	51.2	44.6
	26	71.9	56.7	81.0	17.2
	Mean ±SEM	55.8 ±7.2	64.2 ±9.3	70.7 ±8.2	18.5 ±3.3

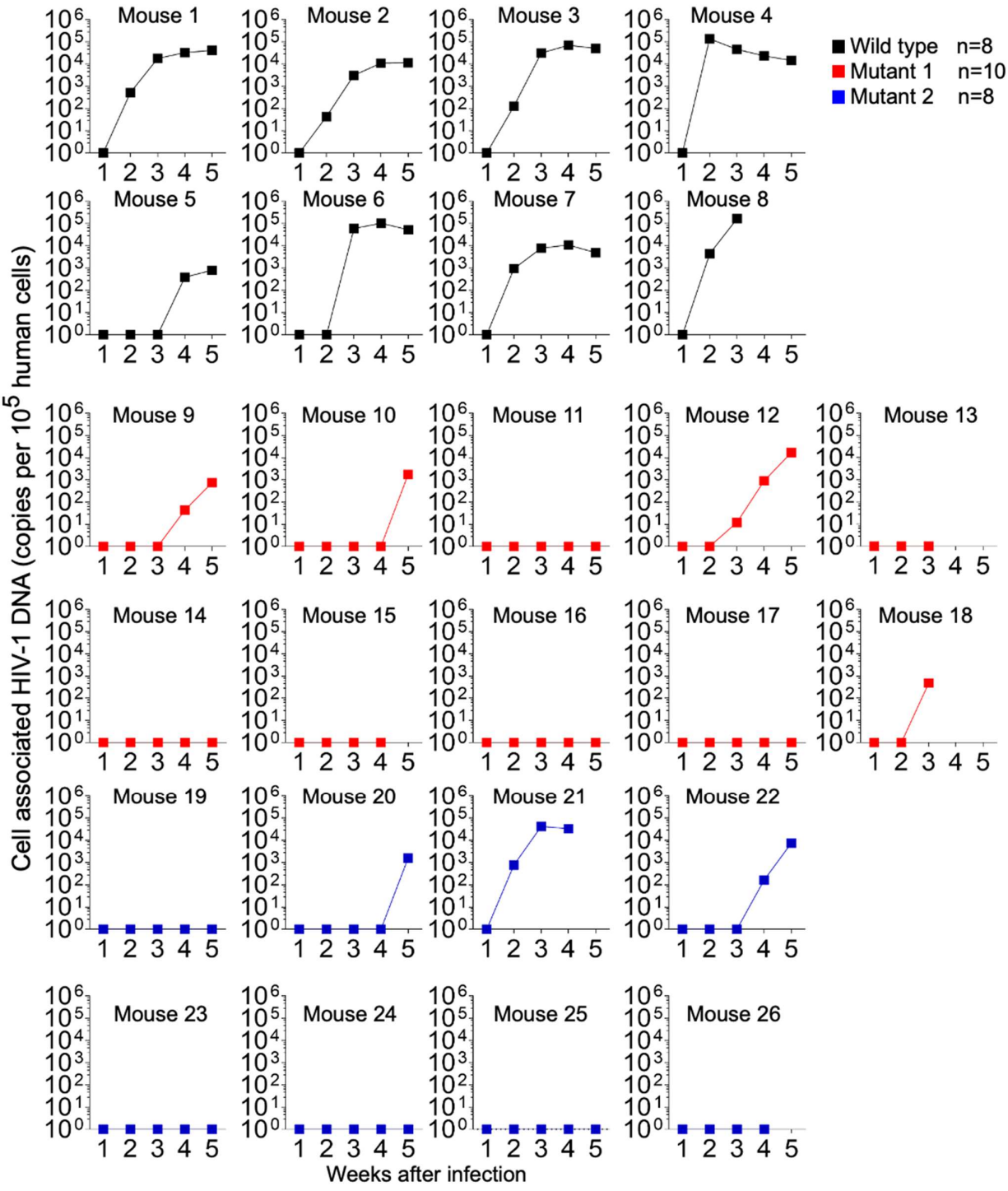

Figure S1. HIV-1 proviral DNA monitored longitudinally by qPCR.