

Supplementary Table S1. Donor chimerism (CD45.2+ cells) final analysis in peripheral blood, bone marrow and spleen of primary recipients.

Group / Recipient	N° of mice	% Donor chimerism, peripheral blood	% Donor chimerism, bone marrow	% Donor chimerism, spleen
No vector LSK #1-5	5	32.0 ± 22.0	17.6 ± 12.4	n.d.
No vector LK #6-10	5	0.6 ± 0.2	0.2 ± 0.1	n.d.
Gamma-retroviral LSK #11-15	5	51.8 ± 20.7	60.6 ± 34.1	n.d.
Gamma-retroviral LK #16-20	5	0.3 ± 0.1	0.8 ± 0.3	n.d.
No vector ST #21-25	5	45.1 ± 23.4*	30.2 ± 26.0	43.6 ± 21.3
Gamma-retroviral LT #26-30	5	3.1 ± 4.9	3.1 ± 4.0	2.7 ± 4.4
Gamma-retroviral ST #31-35	5	24.6 ± 14.8	39.6 ± 31.3	18.5 ± 8.9
Gamma-retroviral MPP #36-40	5	3.3 ± 1.7	1.7 ± 0.4	2.4 ± 0.3*
Lentiviral LT #41-45	5	45.3 ± 17.6	32.6 ± 12.6	40.9 ± 17.5
Lentiviral ST #46-50	5	73.0 ± 9.9	61.6 ± 7.0	68.5 ± 13.2

% of donor chimerism, % of CD45.2+ cells in entire population of cells ± 95% Confidence Interval (CI); n.d., not determined; *, average donor chimerism calculated for 4 mice.