Table S2. Statistical analysis of the clonality of labeling

			d	e	f	g	h	i	j	k	l	m	n
Animal			CMV#2	CMV#5	Rosa#1	CMV#1	CMV#4	Rosa#1	CMV#3	CMV#3	CMV#4	Rosa#1	CMV#1
Date of induction/biopsy			D-2/D14	P18/P33	D-2/D14	D8/D14+1cycle	D3/D14+1cycle	D3/D14+1cycle	D3/D14+2cycles	D3/D14	D3/D14	D3/D14	D8/D14
Adjusted total number of HFs			354	307	1741	601	357	1221	1070	673	353	554	492
	OIC	Observed (Fisher)	26 (P=1×10^{-8})	22 (P=3×10^{-7})	20 (P=1×10^{-6})	22 (P=2×10^{-7})	21 (P=4×10^{-7})	17 (P=7×10^{-6})	17 (P=7×10^{-6})	11 (P=5×10^{-4})	16 (P=1×10^{-5})	5	4
		Expected	0.2	0.3	0.1	0	0.1	0	0	0.2	0.3	2.7	4.7
Multipotent	OI	Observed	0	0	2	0	0	2	1	3	1	3	3
		Expected	0	0	0	0	0	0	0	0	0	0.3	0.9
	OC	Observed	0	1	0	2	2	0	0	1	1	0	1
		Expected	0	0	0.4	0	0	0	0	0.2	0.1	0	0.5
Oligopotent internal	IC	Observed (Fisher)	3	7 (P=0.01)	6 (P=0.02)	2	4	3	5 (P=0.03)	6 (P=0.02)	10 (P=1×10^{-4})	11 (P=5×10^{-4})	2
		Expected	0	0	0	0	0	0	0	0	0	0.1	0.1

d-n, first line, designates the experiment. For the calculations, the total number of HFs has been adjusted to correspond to the number of analyzed HFs (adjusted total number of HFs=analyzed HFs × total HFs / total labeled HFs). The expected number of labeled HFs that comprise two labeled structures due to the combination of two labeling events in the two different structures equals the product of the frequency of single events. The expected number of labeled HFs that comprise three labeled structures (the OIC category) due to the combination of three labeling events of the three different structures or of two labeling events (of OI, OC and IC and, respectively, C, I and O) equals the product of the frequency of single events. Fisher's exact tests were used to compare the observed numbers of HFs with the expected numbers of HFs resulting from double or triple events of recombination. The P values by which the clonality of labeling is validated (bold) are reported in brackets.