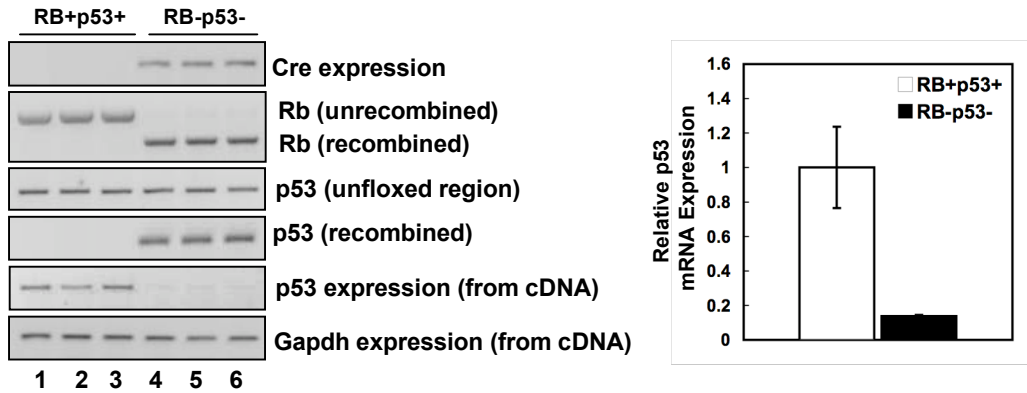
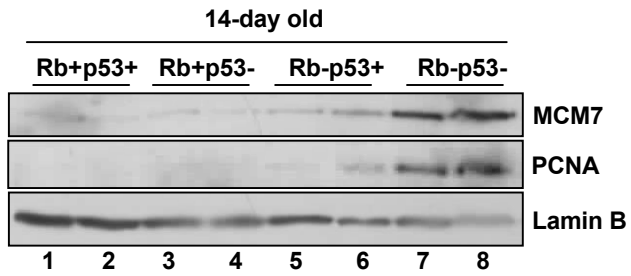


Supp Fig 1:

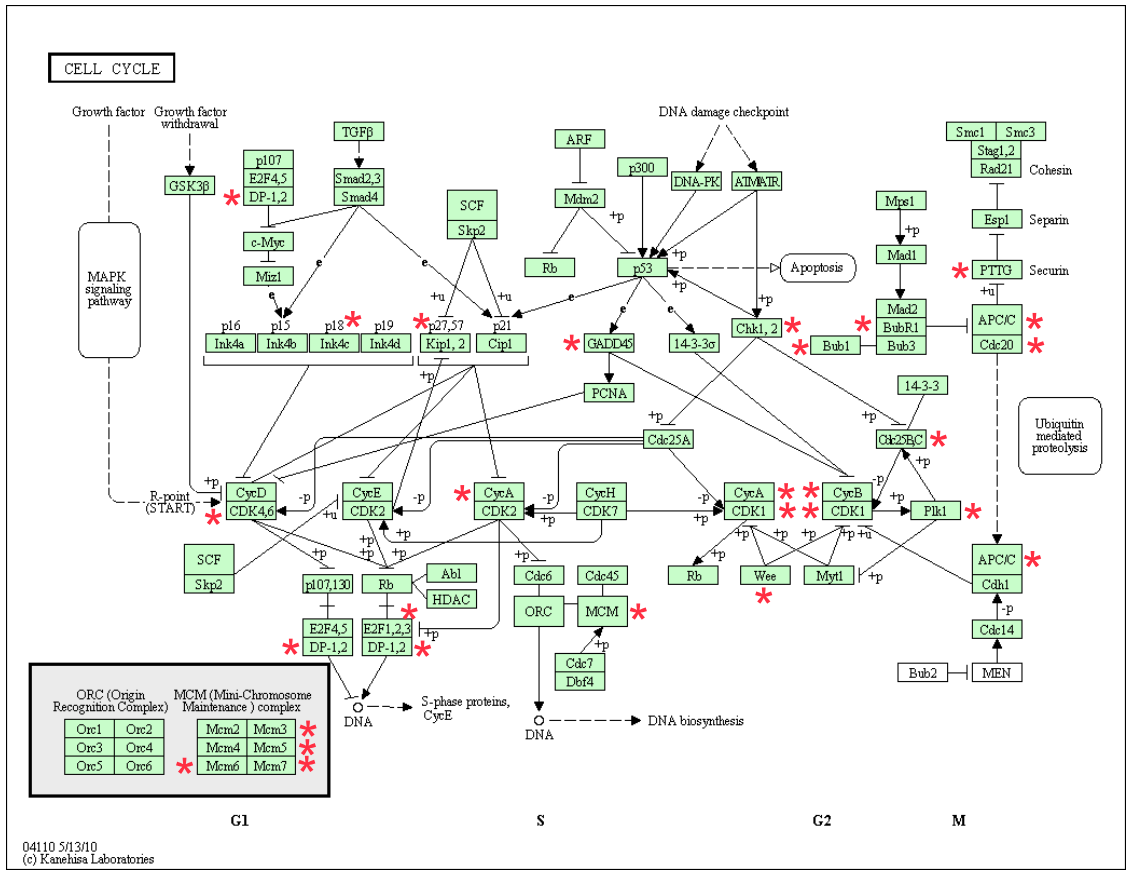
A



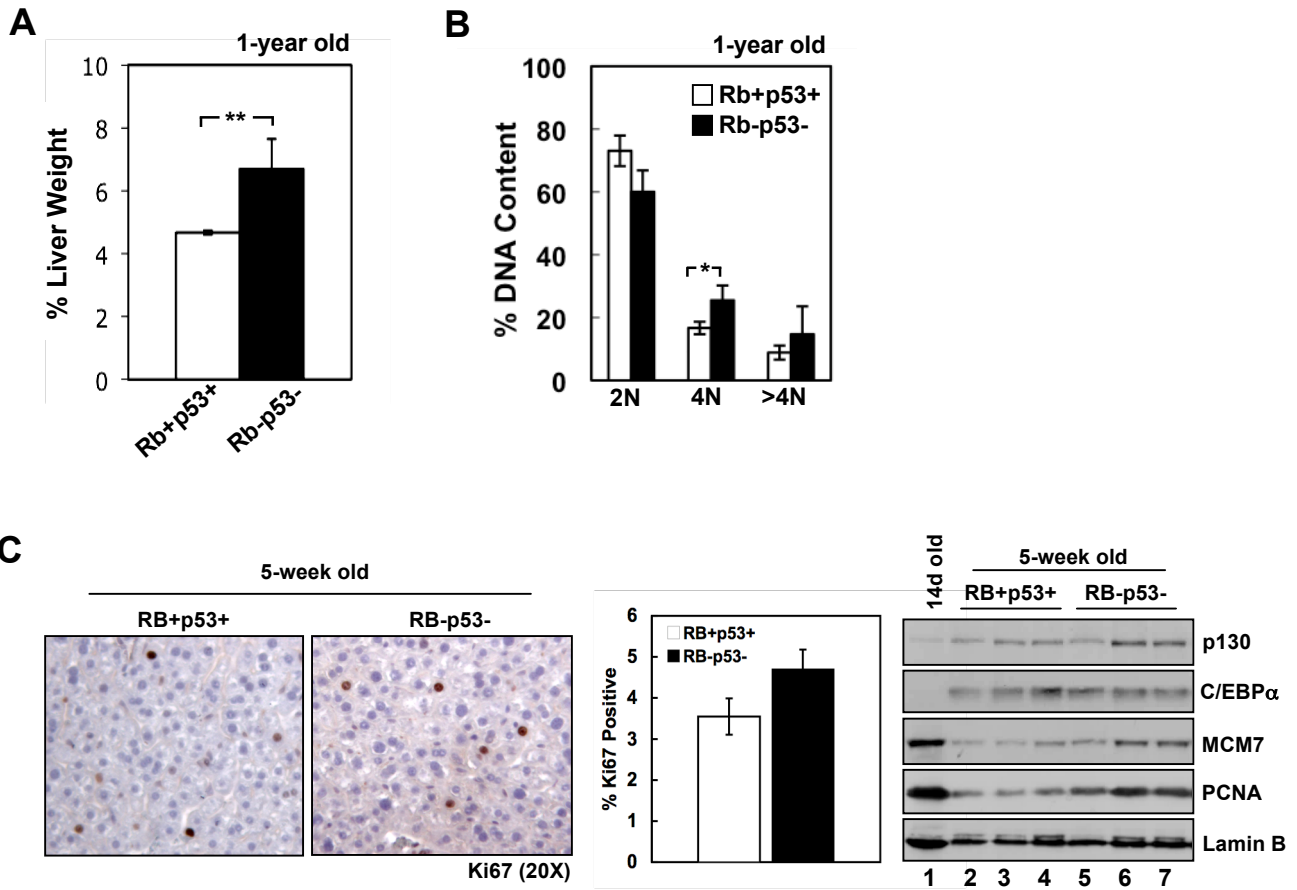
B



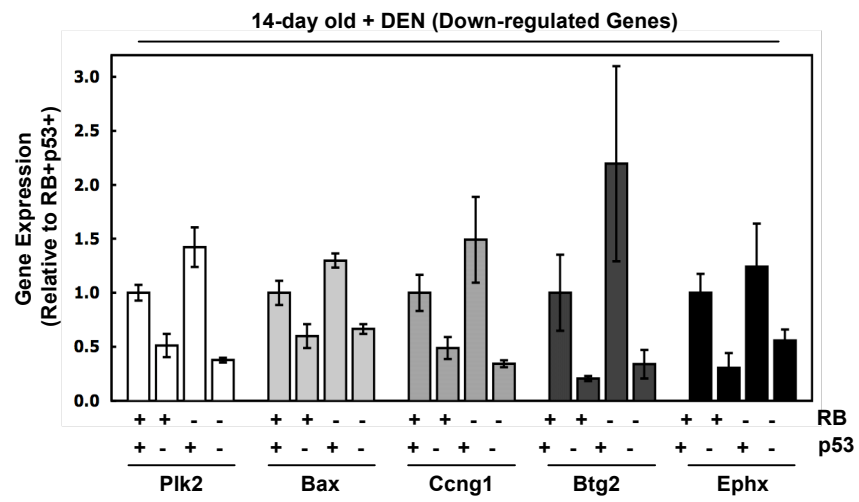
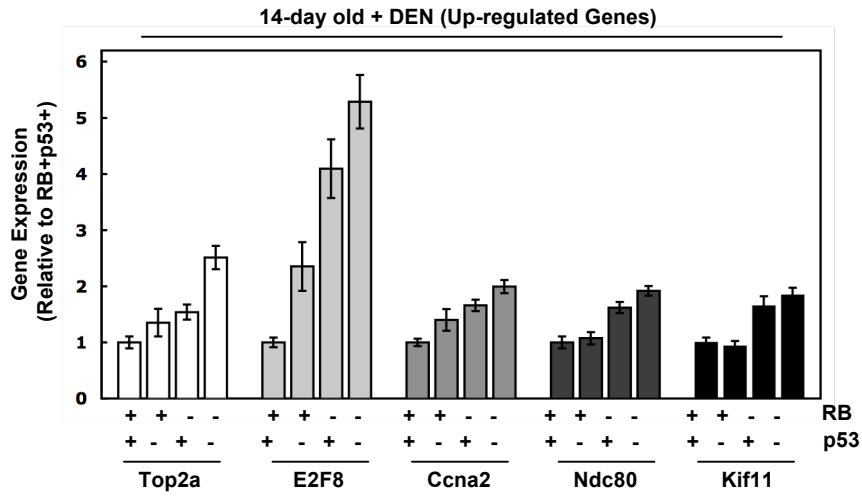
C



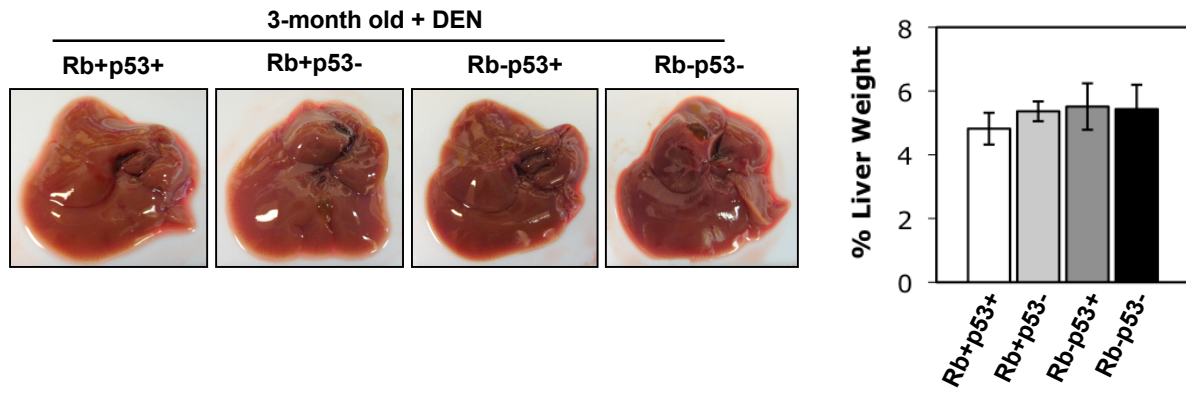
Supp Fig 2:



Supp Fig 3:



Supp Fig 4:



Supp Fig 5:

TYPE	CHR	START	END	LENGHT	P.VAL	FDR	C1	C2	T1	T2	T3	T4	T5
GAIN	6	21902136	21970612	68476	0.00	0.27	0	0	0	0	1	0	1
LOSS	7	7312489	9590761	2278272	0.00	0.13	0	0	1	1	1	1	1
LOSS	7	12241218	12261394	20176	0.00	0.23	0	0	1	1	1	0	1
LOSS	7	54628775	54668513	39738	0.00	0.23	0	0	1	1	1	1	0
GAIN	7	67533636	67877982	344346	0.00	0.17	0	0	0	1	1	1	1
GAIN	7	111427499	111483038	55539	0.00	0.17	0	0	0	0	1	1	1
LOSS	12	41729660	41746763	17103	0.00	0.26	0	0	1	0	1	1	0
LOSS	12	92677462	92715569	38107	0.00	0.26	0	0	1	0	1	0	1
LOSS	12	100466813	100471416	4603	0.00	0.26	0	0	1	0	1	1	0
LOSS	12	114805313	115166698	361385	0.00	0.26	0	0	1	0	1	0	1
LOSS	12	116568845	116678614	109769	0.00	0.26	0	0	1	0	1	1	0
GAIN	12	116719802	117218611	498809	0.00	0.26	0	0	0	0	0	1	0
GAIN	13	11871404	11884098	12694	0.00	0.30	0	0	0	1	0	0	1
GAIN	13	64470972	64497952	26980	0.00	0.30	0	0	0	0	1	0	1
GAIN	14	42078358	44394859	2316501	0.00	0.09	0	0	1	0	1	1	0
GAIN	14	54394962	54818532	423570	0.00	0.09	0	0	0	0	1	1	0
LOSS	17	23430651	23591812	161161	0.01	0.36	0	0	1	0	1	0	1
LOSS	17	30586287	31060146	473859	0.00	0.07	0	0	1	1	1	1	1
GAIN	17	36184673	36269858	85185	0.00	0.12	0	0	0	1	1	1	1
GAIN	17	80296183	80343792	47609	0.00	0.12	0	0	0	0	0	1	1
GAIN	17	92429208	92504811	75603	0.00	0.12	0	0	0	1	0	1	0
GAIN	19	6050357	6068723	18366	0.00	0.18	0	0	1	0	0	0	1
GAIN	19	6236664	6376742	140078	0.00	0.18	0	0	1	0	0	0	1
GAIN	19	6984586	7068801	84215	0.00	0.18	0	0	1	0	0	0	1
GAIN	19	22038330	22090628	52298	0.00	0.18	0	0	0	1	0	1	0
LOSS	X	7788452	52584486	44796034	0.01	0.01	0	0	0	1	0	1	0
LOSS	X	77836390	96330106	18493716	0.01	0.01	0	0	0	1	0	1	0
LOSS	X	121411744	136999010	15587266	0.01	0.01	0	0	0	1	0	0	0
LOSS	X	137188371	144192826	7004455	0.01	0.01	0	0	0	1	1	1	0
LOSS	X	146438476	166395816	19957340	0.01	0.01	0	0	0	1	0	1	0