

Table S2A

T1 LOH							
	AGC	AGU	UCA	UCC	UCG	UCU	CUG
Average altered	0.27	1.55	0.46	0.55	0.34	1.61	0.23
Average other genes	0.38	0.37	2.08	0.74	0.52	1.59	0.32
SD altered	0.30	0.63	0.73	0.31	0.25	0.68	0.24
SD other genes	0.41	0.71	0.85	0.59	0.50	0.85	0.39
N° altered	62	62	62	62	62	62	62
N° other genes	6007	6007	6007	6007	6007	6007	6007
Pvalue	0.004	0.028	0.000	0.000	0.000	0.817	0.007
Bonferoni (*7)	0.030	0.198	0.001	0.000	0.000	5.722	0.050
T1FH LOH							
	AGC	AGU	UCA	UCC	UCG	UCU	CUG
Average altered	0.36	1.42	2.16	0.69	0.45	1.59	0.32
Average other genes	0.38	1.37	2.08	0.74	0.53	1.59	0.32
SD altered	0.38	0.64	0.80	0.50	0.36	0.78	0.35
SD other genes	0.42	0.72	0.86	0.60	0.51	0.86	0.40
N° altered	650	650	650	650	650	650	650
N° other genes	5419	5419	5419	5419	5419	5419	5419
Pvalue	0.255	0.041	0.020	0.021	0.000	0.772	0.708
Bonferoni (*7)	1.000	0.284	0.143	0.147	0.000	1.000	1.000
T1FH CNV							
	AGC	AGU	UCA	UCC	UCG	UCU	CUG
Average altered	0.26	1.60	2.40	0.53	0.35	1.49	0.37
Average other genes	0.38	1.37	2.08	0.74	0.52	1.59	0.32
SD altered	0.40	0.73	0.98	0.52	0.47	0.82	0.37
SD other genes	0.41	0.71	0.85	0.59	0.50	0.85	0.39
N° altered	110	110	110	110	110	110	110
N° other genes	5959	5959	5959	5959	5959	5959	5959
Pvalue	0.003	0.001	0.001	0.000	0.000	0.197	0.155
Bonferoni (*7)	0.023	0.010	0.007	0.000	0.002	1.000	1.000

Table S2B

T1FH LOH					
Orf	Chr	Name	Allele a	Allele b	Diff a vs b
orf19.2604	chrR		3	0	3
orf19.3214	chr5		2	0	2
orf19.3724	chrR		1	0	1
orf19.2391	chrR		4	3	1
orf19.3737	chrR		3	2	1
orf19.1116	chr5		6	5	1
orf19.2400	chrR		7	6	1
orf19.2616	chrR	UGT51C1	4	3	1
orf19.2401	chrR		7	6	1
orf19.3178	chr5		4	3	1
orf19.4251	chr5	ZCF22	6	5	1
orf19.3188	chr5	TAC1	5	4	1
orf19.4369	chrR		12	11	1
orf19.4131	chr5		6	5	1
orf19.1283	chr5	MEC1	13	12	1
orf19.935	chr5	AGA1	3	4	-1
orf19.3919	chr5		4	5	-1
orf19.1121	chr5		0	1	-1
orf19.3942	chr5		1	2	-1
orf19.4279	chr5	MNN1	2	3	-1
orf19.6297	chr5		3	4	-1
orf19.4401	chrR	YVH1	3	4	-1
orf19.1971	chr5		1	2	-1
orf19.4221	chr5	ORC4	2	3	-1
orf19.2832	chrR	INN1	5	6	-1
orf19.2839	chrR	CIRT4B	3	4	-1
orf19.3204	chr5		4	5	-1
orf19.3906	chr5		1	2	-1
orf19.2540	chrR	SAS3	6	7	-1
orf19.932	chr5		3	4	-1
orf19.2521	chrR		8	9	-1
orf19.4346	chr5		12	13	-1
orf19.3190	chr5	HAL9	6	7	-1
orf19.1958	chr5		0	2	-2
orf19.3726	chrR		5	7	-2
orf19.4257	chr5	INT1	5	7	-2
T1FH CNV					
Orf	Chr	Name	Allele a	Allele b	Diff a vs b
orf19.2371	chr7	GAG1	7	6	1
orf19.2372	chr7	POL99	7	6	1
orf19.3699	chr7	TEP1	1	0	1
orf19.6458	chr7		2	1	1
orf19.6469	chr7		13	12	1
orf19.5775	chr6		4	5	-1