

**Supplementary Table 6.** List of potential common editing sites within coding regions in 3 pairs of HCC and matched NT liver samples.

Chr	Position	Ref. <sup>1</sup>	Var. <sup>2</sup>	No of Ref. reads	No. of Var. reads	Frequency (%)	Depth	Type <sup>3</sup>	Annotation Details	448 N/T	473 N/T	510 N/T
8	103841636	T	C	36	16	28.57	52	nonsyn	AZIN1:NM_015878:exon12:c.A1099G:p.S367G,A ZIN1:NM_148174:exon11:c.A1099G:p.S367G	Y	Y	Y
10	43882155	T	C	15	13	35.14	28	nonsyn	HNRNPF:NM_001098208:exon3:c.A1178G:p.E393G,HNRNPF:NM_001098206:exon4:c.A1178G:p.E393G,HNRNPF:NM_004966:exon4:c.A1178G:p.E393G,HNRNPF:NM_001098204:exon4:c.A1178G:p.E393G,HNRNPF:NM_001098207:exon4:c.A1178G:p.E393G,HNRNPF:NM_001098205:exon4:c.A1178G:p.E393G	Y	Y	Y
11	17097117	T	C	177	46	19.66	223	nonsyn	RPS13:NM_001017:exon4:c.A205G:p.N69D	Y	Y	Y
X	100667807	A	G	29	42	58.33	71	syn	HNRNPH2:NM_019597:exon2:c.A831G:p.G277G ,HNRNPH2:NM_001032393:exon2:c.A831G:p.G277G	Y	Y	Y
X	120182218	A	G	6	38	84.44	44	nonsyn	GLUD2:NM_012084:exon1:c.A680G:p.N227S	Y	Y	Y
X	120182436	A	G	4	73	87.95	77	nonsyn	GLUD2:NM_012084:exon1:c.A898G:p.R300G	Y	Y	Y
X	120183106	A	G	3	118	84.89	121	nonsyn	GLUD2:NM_012084:exon1:c.A1568G:p.H523R	Y	Y	Y
2	198365911	A	G	34	7	16.28	41	syn	HSPE1-MOBKL3:NM_001202485:exon2:c.A117G:p.G39G,HSPE1:NM_002157:exon2:c.A117G:p.G39G	Y	N	Y

19	16000500	T	C	14	6	26.09	20	syn	CYP4F2:NM_001082:exon7:c.A651G;p.K217K	Y	N	Y
3	58141791	A	G	14	10	38.46	24	nonsyn	FLNB:NM_001457:exon41:c.A6877G;p.M2293V, FLNB:NM_001164318:exon41:c.A6844G;p.M228 2V,FLNB:NM_001164317:exon42:c.A6970G;p.M 2324V,FLNB:NM_001164319:exon40:c.A6805G: p.M2269V	Y	N	Y
13	52604880	A	G	10	5	33.33	15	nonsyn	UTP14C:NM_021645:exon2:c.A1940G;p.Q647R	Y	N	Y
X	51488018	A	G	3	10	66.67	13	syn	GSPT2:NM_018094:exon1:c.A1296G;p.R432R,	Y	N	Y
X	51488042	A	G	3	14	73.68	17	syn	GSPT2:NM_018094:exon1:c.A1320G;p.K440K,	Y	N	Y
2	70315692	A	G	212	72	25.09	284	nonsyn	PCBP1:NM_006196:exon1:c.A817G;p.S273G,	N	Y	Y
12	6646277	A	G	51	15	19.48	66	nonsyn	GAPDH:NM_002046:exon6:c.A338G;p.Q113R	N	Y	Y
13	25671320	A	G	2	231	96.25	233	syn	PABPC3:NM_030979:exon1:c.A984G;p.E328E	N	Y	Y
X	120182480	A	G	7	31	79.49	38	syn	GLUD2:NM_012084:exon1:c.A942G;p.L314L	N	Y	Y

<sup>1</sup> Ref.=Reference;

<sup>2</sup> Var.=Variation

<sup>3</sup> Nonsyn, nonsynonymous; Syn, synonymous