Table S1. Allocation of Each Combination of Tumor Factors into Optimal Sub-Types

Tumor Factors							Sub-Typing Solutions[3]		
Site	Solar Elastosis	Nevus	Mutation	TILs[1]	Histology	Freq[2]	Solution 1	Solution 2	Solution 3
HN	No	No	WT	No	Other	0.1	D	D	D
HN	No	No	WT	No	LMM	0.0	D	D	D
HN	No	No	WT	Yes	Other	0.5	D	D	D
HN	No	No	WT	Yes	LMM	0.0	D	D	D
HN	No	No	NRAS	No	Other	0.0	D	D	D
HN	No	No	NRAS	No	LMM	0.0			
HN	No	No	NRAS	Yes	Other	0.1	D	D	D
HN	No	No	NRAS	Yes	LMM	0.0			
HN	No	No	BRAF	No	Other	0.0	D	D	D
HN	No	No	BRAF	No	LMM	0.0			
HN	No	No	BRAF	Yes	Other	0.0	D	D	D
HN	No	No	BRAF	Yes	LMM	0.0			
HN	No	Yes	WT	No	Other	0.0	D	D	D
HN	No	Yes	WT	No	LMM	0.0			
HN	No	Yes	WT	Yes	Other	0.1	D	D	D
HN	No	Yes	WT	Yes	LMM	0.0	D	D	D
HN	No	Yes	NRAS	No	Other	0.0			
HN	No	Yes	NRAS	No	LMM	0.0			
HN	No	Yes	NRAS	Yes	Other	0.0	D	D	C
HN	No	Yes	NRAS	Yes	LMM	0.0			
HN	No	Yes	BRAF	No	Other	0.0	D	D	D
HN	No	Yes	BRAF	No	LMM	0.0			
HN	No	Yes	BRAF	Yes	Other	0.1	C	B	C
HN	No	Yes	BRAF	Yes	LMM	0.0			
HN	Yes	No	WT	No	Other	1.0	D	D	D
HN	Yes	No	WT	No	LMM	1.7	D	D	D
HN	Yes	No	WT	Yes	Other	3.6	D	D	D
HN	Yes	No	WT	Yes	LMM	6.5	D	D	D
HN	Yes	No	NRAS	No	Other	0.4	D	D	D
HN	Yes	No	NRAS	No	LMM	0.2	D	D	D
HN	Yes	No	NRAS	Yes	Other	0.9	D	D	D
HN	Yes	No	NRAS	Yes	LMM	0.2	D	D	D
HN	Yes	No	BRAF	No	Other	0.3	D	D	D
HN	Yes	No	BRAF	No	LMM	0.2	D	D	D
HN	Yes	No	BRAF	Yes	Other	0.3	D	D	D
HN	Yes	No	BRAF	Yes	LMM	0.5	D	D	D
HN	Yes	Yes	WT	No	Other	0.2	D	D	D
HN	Yes	Yes	WT	No	LMM	0.1	D	D	D
HN	Yes	Yes	WT	Yes	Other	0.7	D	D	D
HN	Yes	Yes	WT	Yes	LMM	0.4	D	D	D
HN	Yes	Yes	NRAS	No	Other	0.2	D	D	D
HN	Yes	Yes	NRAS	No	LMM	0.0			
HN	Yes	Yes	NRAS	Yes	Other	0.3	D	D	D
HN	Yes	Yes	NRAS	Yes	LMM	0.0	D	D	D
HN	Yes	Yes	BRAF	No	Other	0.1	D	D	D
HN	Yes	Yes	BRAF	No	LMM	0.0	D	D	D
HN	Yes	Yes	BRAF	Yes	Other	0.3	D	D	D
HN	Yes	Yes	BRAF	Yes	LMM	0.0	D	D	D
Tr/Arms	No	No	WT	No	Other	1.0	C	C	B
Tr/Arms	No	No	WT	No	LMM	0.0	C	C	B
Tr/Arms	No	No	WT	Yes	Other	5.3	C	C	B
Tr/Arms	No	No	WT	Yes	LMM	0.1	C	C	B
Tr/Arms	No	No	NRAS	No	Other	0.1	C	C	C
Tr/Arms	No	No	NRAS	No	LMM	0.0			
Tr/Arms	No	No	NRAS	Yes	Other	0.6	C	C	C
Tr/Arms	No	No	NRAS	Yes	LMM	0.0			
Tr/Arms	No	No	BRAF	No	Other	0.3	C	C	C

Tr/Arms	No	No	BRAF	No	LMM	0.0	C	C	C
Tr/Arms	No	No	BRAF	Yes	Other	0.9	C	C	C
Tr/Arms	No	No	BRAF	Yes	LMM	0.0	C	C	C
Tr/Arms	No	Yes	WT	No	Other	0.8	C	B	B
Tr/Arms	No	Yes	WT	No	LMM	0.0	C	B	B
Tr/Arms	No	Yes	WT	Yes	Other	4.0	C	B	B
Tr/Arms	No	Yes	WT	Yes	LMM	0.1	C	B	B
Tr/Arms	No	Yes	NRAS	No	Other	0.2	C	B	C
Tr/Arms	No	Yes	NRAS	No	LMM	0.0			
Tr/Arms	No	Yes	NRAS	Yes	Other	0.4	C	B	C
Tr/Arms	No	Yes	NRAS	Yes	LMM	0.0			
Tr/Arms	No	Yes	BRAF	No	Other	0.6	C	B	C
Tr/Arms	No	Yes	BRAF	No	LMM	0.0	C	B	C
Tr/Arms	No	Yes	BRAF	Yes	Other	1.9	C	B	C
Tr/Arms	No	Yes	BRAF	Yes	LMM	0.0	C	B	C
Tr/Arms	Yes	No	WT	No	Other	2.1	B	C	B
Tr/Arms	Yes	No	WT	No	LMM	0.9	B	C	B
Tr/Arms	Yes	No	WT	Yes	Other	13.5	B	C	B
Tr/Arms	Yes	No	WT	Yes	LMM	4.1	B	C	B
Tr/Arms	Yes	No	NRAS	No	Other	1.3	B	C	C
Tr/Arms	Yes	No	NRAS	No	LMM	0.1	B	C	C
Tr/Arms	Yes	No	NRAS	Yes	Other	4.2	B	C	C
Tr/Arms	Yes	No	NRAS	Yes	LMM	0.3	B	C	C
Tr/Arms	Yes	No	BRAF	No	Other	0.7	B	C	C
Tr/Arms	Yes	No	BRAF	No	LMM	0.1	B	C	C
Tr/Arms	Yes	No	BRAF	Yes	Other	2.2	B	C	C
Tr/Arms	Yes	No	BRAF	Yes	LMM	0.2	B	C	C
Tr/Arms	Yes	Yes	WT	No	Other	1.3	B	B	B
Tr/Arms	Yes	Yes	WT	No	LMM	0.1	B	B	B
Tr/Arms	Yes	Yes	WT	Yes	Other	7.5	B	B	B
Tr/Arms	Yes	Yes	WT	Yes	LMM	0.8	B	B	B
Tr/Arms	Yes	Yes	NRAS	No	Other	0.6	B	B	C
Tr/Arms	Yes	Yes	NRAS	No	LMM	0.0	B	B	C
Tr/Arms	Yes	Yes	NRAS	Yes	Other	2.1	B	B	C
Tr/Arms	Yes	Yes	NRAS	Yes	LMM	0.0	B	B	C
Tr/Arms	Yes	Yes	BRAF	No	Other	0.9	B	B	C
Tr/Arms	Yes	Yes	BRAF	No	LMM	0.0	B	B	C
Tr/Arms	Yes	Yes	BRAF	Yes	Other	2.5	B	B	C
Tr/Arms	Yes	Yes	BRAF	Yes	LMM	0.1	B	B	C
Legs	No	No	WT	No	Other	0.3	A	A	A
Legs	No	No	WT	No	LMM	0.0	A	A	A
Legs	No	No	WT	Yes	Other	2.3	A	A	A
Legs	No	No	WT	Yes	LMM	0.0	A	A	A
Legs	No	No	NRAS	No	Other	0.1	A	A	A
Legs	No	No	NRAS	No	LMM	0.0			
Legs	No	No	NRAS	Yes	Other	0.3	A	A	A
Legs	No	No	NRAS	Yes	LMM	0.0	A	A	A
Legs	No	No	BRAF	No	Other	0.2	A	A	A
Legs	No	No	BRAF	No	LMM	0.0			
Legs	No	No	BRAF	Yes	Other	0.4	A	A	A
Legs	No	No	BRAF	Yes	LMM	0.0			
Legs	No	Yes	WT	No	Other	0.2	A	A	A
Legs	No	Yes	WT	No	LMM	0.0			
Legs	No	Yes	WT	Yes	Other	1.3	A	A	A
Legs	No	Yes	WT	Yes	LMM	0.0	A	A	A
Legs	No	Yes	NRAS	No	Other	0.1	A	A	A
Legs	No	Yes	NRAS	No	LMM	0.0			
Legs	No	Yes	NRAS	Yes	Other	0.3	A	A	A
Legs	No	Yes	NRAS	Yes	LMM	0.0			
Legs	No	Yes	BRAF	No	Other	0.2	A	A	A
Legs	No	Yes	BRAF	No	LMM	0.0			
Legs	No	Yes	BRAF	Yes	Other	0.3	A	A	A
Legs	No	Yes	BRAF	Yes	LMM	0.0			

Legs	Yes	No	WT	No	Other	0.9	A	A	A
Legs	Yes	No	WT	No	LMM	0.1	A	A	A
Legs	Yes	No	WT	Yes	Other	4.7	A	A	A
Legs	Yes	No	WT	Yes	LMM	0.6	A	A	A
Legs	Yes	No	NRAS	No	Other	0.5	A	A	A
Legs	Yes	No	NRAS	No	LMM	0.0	A	A	A
Legs	Yes	No	NRAS	Yes	Other	1.6	A	A	A
Legs	Yes	No	NRAS	Yes	LMM	0.1	A	A	A
Legs	Yes	No	BRAF	No	Other	0.3	A	A	A
Legs	Yes	No	BRAF	No	LMM	0.1	A	A	A
Legs	Yes	No	BRAF	Yes	Other	0.6	A	A	A
Legs	Yes	No	BRAF	Yes	LMM	0.1	A	A	A
Legs	Yes	Yes	WT	No	Other	0.4	A	A	A
Legs	Yes	Yes	WT	No	LMM	0.1	A	A	A
Legs	Yes	Yes	WT	Yes	Other	1.5	A	A	A
Legs	Yes	Yes	WT	Yes	LMM	0.1	A	A	A
Legs	Yes	Yes	NRAS	No	Other	0.2	A	A	A
Legs	Yes	Yes	NRAS	No	LMM	0.0	A	A	A
Legs	Yes	Yes	NRAS	Yes	Other	0.5	A	A	A
Legs	Yes	Yes	NRAS	Yes	LMM	0.0	A	A	A
Legs	Yes	Yes	BRAF	No	Other	0.1	A	A	A
Legs	Yes	Yes	BRAF	No	LMM	0.0	A	A	A
Legs	Yes	Yes	BRAF	Yes	Other	0.3	A	A	A
Legs	Yes	Yes	BRAF	Yes	LMM	0.0	A	A	A

1. TILs – tumor infiltrating lymphocytes

2. Average relative frequencies of the factor combinations among the imputed datasets. Combinations with a blank row were never observed. Other rows with 0.0 were observed with relative frequency <0.05.

3. Solution 1:- A: Legs; B: Trunk/Arms + Solar Elastosis; C: Trunk/Arms + no Solar Elastosis; D: Head/Neck
Solution 2:- A: Legs; B: Trunk/Arms + Neval Remnants; C: Trunk/Arms + no Neval Remnants; D: Head/Neck
Solution 3:- A: Legs; B: Trunk/Arms + Wild Type; C: Trunk/Arms + *BRAF/NRAS*; D: Head/Neck

Table S2. Discovery Analysis Using SNPs

Chrom[1]	Gene/SNP		Number of Subjects	Allele Comparison	Odds Ratios Relative to Sub-Type A: Legs			Likelihood Ratio Test p-value
					Sub-Type B: Tr/Arms/SE	Sub-Type C: Tr/Arms/no SE	Sub-Type D: Head/Neck	
9	***CDKN2A***[2]	**fr1 / CDKN2A**	**2061**	**1 vs 0**	**0.5 (0.1-1.7)**	**1.1 (0.4-3.5)**	**0.6 (0.2-1.9)**	**0.64**
16	***MC1R***[2]	**PKMC1R**	**1855**	**1 vs 0**	**1.3 (0.9-2.0)**	**1.4 (0.9-2.2)**	**1.4 (0.9-2.2)**	**0.89**
				2 vs 0	1.2 (0.8-1.8)	1.4 (0.9-2.1)	1.0 (0.7-1.6)	
1	*ARNT*	rs7412746	2071	1 vs 0	0.9 (0.7-1.2)	0.9 (0.7-1.3)	0.7 (0.5-0.9)	0.55
				2 vs 0	1.0 (0.7-1.4)	1.1 (0.7-1.7)	0.9 (0.6-1.4)	
1	*PARP1*	rs2695238	2079	1 vs 0	0.8 (0.6-1.0)	0.7 (0.5-1.00)	1.3 (0.9-1.7)	0.69
				2 vs 0	0.8 (0.5-1.2)	0.7 (0.4-1.1)	1.0 (0.6-1.7)	
1	*PARP1*	rs3219090	2046	1 vs 0	0.8 (0.6-1.0)	0.7 (0.5-0.9)	1.2 (0.9-1.6)	0.92
				2 vs 0	0.8 (0.5-1.2)	0.6 (0.4-1.1)	0.9 (0.6-1.5)	
1	*NID1*	rs10754833	2069	1 vs 0	0.9 (0.7-1.3)	1.1 (0.8-1.6)	0.7 (0.5-1.0)	0.50
				2 vs 0	0.9 (0.6-1.3)	1.0 (0.6-1.4)	0.7 (0.5-1.0)	
1	*NID1*	rs3768080	2060	1 vs 0	1.0 (0.7-1.3)	1.1 (0.8-1.6)	0.7 (0.5-1.0)	0.58
				2 vs 0	0.9 (0.6-1.3)	1.0 (0.6-1.5)	0.7 (0.4-1.0)	
2	*CASP8*	rs6735656	2056	1 vs 0	1.1 (0.8-1.4)	1.3 (0.9-1.7)	1.0 (0.7-1.3)	0.74
				2 vs 0	0.8 (0.5-1.3)	1.1 (0.6-1.9)	0.8 (0.4-1.4)	
2	*CASP8*	rs13016963	2073	1 vs 0	1.2 (0.9-1.5)	1.4 (1.0-1.9)	1.2 (0.9-1.7)	0.72
				2 vs 0	1.2 (0.8-1.7)	1.3 (0.8-2.0)	1.3 (0.8-2.0)	
3	*MITF*	rs149617956	2068	1/2 vs 0	1.2 (0.5-3.2)	1.5 (0.5-4.5)	1.9 (0.6-5.9)	>0.99
5	*TERT*	rs2242652	1964	1 vs 0	0.9 (0.7-1.2)	0.9 (0.6-1.2)	1.4 (1.0-2.0)	0.03
				2 vs 0	0.6 (0.3-1.2)	1.1 (0.5-2.4)	2.1 (1.0-4.4)	
5	*TERT*	rs2853676	2074	1 vs 0	0.9 (0.7-1.1)	1.1 (0.8-1.5)	0.9 (0.7-1.3)	0.99
				2 vs 0	0.9 (0.5-1.4)	1.2 (0.7-2.1)	1.4 (0.8-2.4)	
5	*TERT*	rs13356727	2088	1 vs 0	1.1 (0.8-1.5)	1.1 (0.8-1.5)	1.6 (1.1-2.2)	0.76
				2 vs 0	1.1 (0.8-1.6)	1.0 (0.7-1.6)	1.0 (0.7-1.5)	
5	*TERT; CLPTM1L*	rs4975616	2001	1 vs 0	1.0 (0.8-1.4)	1.0 (0.7-1.4)	1.5 (1.1-2.1)	0.83
				2 vs 0	1.2 (0.8-1.7)	1.1 (0.7-1.7)	1.1 (0.7-1.6)	
5	*TERT; CLPTM1L*	rs401681	2059	1 vs 0	1.1 (0.8-1.5)	0.9 (0.6-1.2)	1.2 (0.9-1.7)	>0.99
				2 vs 0	1.1 (0.8-1.6)	1.0 (0.7-1.5)	1.1 (0.8-1.7)	
5	*SLC45A2*	rs16891982	2073	1/2 vs 0	0.9 (0.5-1.7)	0.8 (0.4-1.7)	0.8 (0.4-1.7)	>0.99
5	*SLC45A2*	rs35391	2061	1/2 vs 0	1.0 (0.5-2.0)	0.5 (0.2-1.3)	0.5 (0.2-1.4)	0.74
5	*SLC45A2*	rs26722	2048	1/2 vs 0	0.8 (0.4-1.6)	0.4 (0.2-1.1)	0.4 (0.2-1.1)	0.91

5	*SLC45A2*	rs13289	2068	1 vs 0	0.9 (0.7-1.2)	0.9 (0.7-1.2)	1.1 (0.8-1.5)	>0.99
				2 vs 0	0.9 (0.6-1.4)	1.3 (0.8-2.0)	1.1 (0.7-1.7)	
6	*IRF4*	rs12203592	2074	1 vs 0	1.3 (1.0-1.8)	0.9 (0.7-1.3)	1.4 (1.0-2.0)	0.009
				2 vs 0	2.5 (1.3-4.7)	1.0 (0.5-2.3)	2.1 (0.9-4.7)	
6	*IRF4*	rs872071	2062	1 vs 0	0.9 (0.6-1.2)	1.0 (0.7-1.4)	1.0 (0.7-1.4)	0.57
				2 vs 0	0.8 (0.6-1.1)	1.3 (0.9-2.0)	1.1 (0.7-1.6)	
9	*TYRP1*	rs1408799	2053	1 vs 0	1.0 (0.8-1.4)	1.1 (0.8-1.5)	0.9 (0.7-1.3)	>0.99
				2 vs 0	1.2 (0.7-1.9)	1.4 (0.8-2.3)	1.1 (0.7-1.9)	
9	*TYRP1*	rs2733832	2055	1 vs 0	1.1 (0.8-1.4)	1.2 (0.9-1.7)	0.9 (0.7-1.3)	0.91
				2 vs 0	1.0 (0.7-1.5)	1.2 (0.8-1.8)	0.9 (0.6-1.3)	
9	*MTAP*	rs2218220	2068	1 vs 0	0.8 (0.6-1.0)	0.9 (0.6-1.2)	0.8 (0.6-1.1)	0.43
				2 vs 0	1.2 (0.8-1.7)	1.1 (0.7-1.7)	1.5 (1.0-2.3)	
9	*MTAP*	rs1335510	2055	1 vs 0	0.8 (0.6-1.1)	1.0 (0.7-1.4)	0.8 (0.6-1.1)	0.68
				2 vs 0	1.1 (0.7-1.6)	1.2 (0.8-1.8)	1.3 (0.9-2.1)	
9	*MTAP*	rs7023329	2054	1 vs 0	1.0 (0.7-1.4)	0.9 (0.6-1.3)	1.0 (0.7-1.3)	>0.99
				2 vs 0	1.2 (0.8-1.7)	0.8 (0.6-1.3)	1.3 (0.9-2.0)	
9	*MTAP*	rs10811629	2065	1 vs 0	0.9 (0.7-1.2)	1.1 (0.8-1.6)	1.0 (0.7-1.4)	0.86
				2 vs 0	1.0 (0.7-1.4)	1.1 (0.7-1.8)	1.3 (0.8-1.9)	
11	*CCND1*	rs11604821	2078	1 vs 0	1.0 (0.7-1.3)	0.8 (0.6-1.1)	0.7 (0.5-1.0)	0.20
				2 vs 0	1.0 (0.7-1.5)	0.9 (0.6-1.5)	0.6 (0.4-1.0)	
11	*CCND1*	rs1485993	2062	1 vs 0	1.1 (0.8-1.4)	0.8 (0.6-1.1)	0.7 (0.5-1.0)	0.10
				2 vs 0	0.9 (0.6-1.3)	0.9 (0.6-1.4)	0.5 (0.3-0.8)	
11	*CCND1*	rs11263498	2070	1 vs 0	1.0 (0.8-1.3)	0.8 (0.6-1.1)	0.7 (0.5-0.9)	0.16
				2 vs 0	0.9 (0.6-1.4)	0.9 (0.6-1.5)	0.5 (0.3-0.8)	
11	*TYR*	rs1042602	2078	1 vs 0	1.0 (0.8-1.3)	0.8 (0.6-1.1)	1.2 (0.9-1.6)	0.49
				2 vs 0	0.9 (0.6-1.4)	0.9 (0.6-1.5)	1.1 (0.7-1.8)	
11	*TYR*	rs10765198	2078	1 vs 0	0.9 (0.7-1.1)	0.8 (0.6-1.1)	0.8 (0.6-1.1)	0.21
				2 vs 0	1.4 (0.9-2.1)	1.1 (0.7-1.8)	1.0 (0.6-1.6)	
11	*TYR*	rs1847142	2075	1 vs 0	0.9 (0.7-1.1)	0.7 (0.5-1.0)	0.8 (0.6-1.1)	0.09
				2 vs 0	1.4 (0.9-2.1)	1.2 (0.7-1.8)	1.0 (0.7-1.6)	
11	*TYR*	rs10830253	2055	1 vs 0	0.9 (0.7-1.1)	0.7 (0.5-1.0)	0.8 (0.6-1.1)	0.09
				2 vs 0	1.4 (0.9-2.1)	1.1 (0.7-1.7)	0.9 (0.6-1.5)	
11	*ATM*	rs12278954	2078	1 vs 0	1.0 (0.7-1.4)	1.3 (0.9-1.8)	1.0 (0.7-1.4)	0.24
				2 vs 0	1.2 (0.5-2.9)	1.7 (0.7-4.2)	0.8 (0.3-2.0)	
15	*OCA2*	rs1800407	2080	1/2 vs 0	0.8 (0.6-1.2)	0.9 (0.6-1.4)	1.0 (0.7-1.4)	0.70
15	*OCA2*	rs1800401	2084	1/2 vs 0	0.8 (0.5-1.2)	1.1 (0.7-1.8)	0.8 (0.5-1.4)	>0.99

15	*HERC2*	rs1129038	2058	1 vs 0	1.0 (0.7-1.4)	0.7 (0.5-1.1)	0.8 (0.6-1.2)	0.07
				2 vs 0	0.9 (0.5-1.6)	0.4 (0.2-0.8)	0.6 (0.3-1.4)	
15	*HERC2*	rs12913832	2079	1 vs 0	1.0 (0.7-1.3)	0.8 (0.5-1.1)	0.9 (0.6-1.3)	0.07
				2 vs 0	1.0 (0.6-1.8)	0.4 (0.2-0.8)	0.7 (0.3-1.4)	
19	*ERCC2 (XPD)*	rs1799793	1979	1 vs 0	1.0 (0.8-1.3)	1.1 (0.8-1.5)	0.8 (0.6-1.1)	>0.99
				2 vs 0	1.1 (0.7-1.8)	1.2 (0.7-2.0)	1.1 (0.7-1.8)	
19	*ERCC2 (XPD)*	rs13181	2001	1 vs 0	1.1 (0.9-1.5)	1.2 (0.9-1.6)	0.7 (0.5-1.0)	0.16
				2 vs 0	1.2 (0.8-1.9)	1.3 (0.8-2.1)	1.3 (0.8-2.1)	
20	*ASIP*	rs17305657	2067	1/2 vs 0	1.1 (0.8-1.5)	1.0 (0.7-1.5)	1.1 (0.8-1.6)	0.75
20	*ASIP*	rs4911414	2078	1 vs 0	1.2 (0.9-1.6)	1.2 (0.9-1.6)	1.3 (1.0-1.8)	0.67
				2 vs 0	1.1 (0.8-1.7)	1.2 (0.8-1.8)	0.7 (0.5-1.2)	
20	*PIGU*	rs910873	2083	1/2 vs 0	1.2 (0.9-1.7)	1.2 (0.9-1.7)	1.4 (0.9-1.9)	0.50
20	*PIGU*	rs17305573	1830	1/2 vs 0	1.3 (0.9-1.8)	1.2 (0.8-1.8)	1.4 (0.9-2.0)	0.50
20	*NCOA6*	rs4911442	2053	1 vs 0	1.3 (1.0-1.7)	1.1 (0.8-1.6)	1.2 (0.9-1.7)	0.88
				2 vs 0	0.9 (0.4-2.2)	1.3 (0.5-3.6)	1.5 (0.5-4.2)	
20	*MYH7B*	rs1885120	2068	1 vs 0	1.2 (0.9-1.6)	1.2 (0.8-1.8)	1.3 (0.9-1.9)	0.90
				2 vs 0	0.9 (0.2-3.7)	1.7 (0.4-7.0)	0.6 (0.1-2.4)	
20	*LOC647979*	rs1204552	2012	1/2 vs 0	1.2 (0.8-1.7)	1.3 (0.9-2.0)	1.3 (0.8-1.9)	0.82
21	*MX2*	rs45430	2071	1 vs 0	1.1 (0.8-1.4)	1.1 (0.8-1.5)	1.3 (0.9-1.8)	>0.99
				2 vs 0	0.9 (0.6-1.4)	1.2 (0.8-1.9)	0.8 (0.5-1.2)	
22	*PLA2G6*	rs6001027	1951	1 vs 0	1.4 (1.1-1.8)	1.2 (0.9-1.6)	1.6 (1.2-2.3)	0.01
				2 vs 0	1.0 (0.6-1.5)	1.3 (0.8-2.0)	1.1 (0.7-1.8)	
22	*PLA2G6*	rs132985	2071	1 vs 0	1.2 (0.9-1.6)	1.2 (0.8-1.6)	1.5 (1.0-2.0)	0.12
				2 vs 0	1.0 (0.7-1.4)	1.5 (1.0-2.2)	1.3 (0.9-2.0)	
22	*PLA2G6*	rs738322	2063	1 vs 0	1.2 (0.9-1.6)	1.1 (0.8-1.6)	1.4 (1.0-2.0)	0.22
				2 vs 0	1.0 (0.7-1.5)	1.4 (1.0-2.1)	1.3 (0.9-2.0)	

1. Chromosome #
2. These represent presence of functional mutations from sequencing of the entire gene as opposed to individual SNPs