

id1	id2	hab1	hab2	sex1	sex2	age1	age2	Ethnicity1
	6	47 NSND	SD		2	2	71	70 White
	7	46 NSND	SD		1	1	73	75 Mulatto
	8	99 NSND	SD		1	1	71	75 White
	9	1 NSND	SD		1	1	70	70 White
	14	18 NSND	SD		2	2	56	56 White
	15	48 NSND	SD		1	1	61	59 Black
	17	25 NSND	SD		2	2	76	80 White
	19	73 NSND	SD		2	2	71	70 White
	21	87 NSND	SD		2	2	39	42 White
	26	4 NSND	SD		1	1	40	39 White
	27	38 NSND	SD		1	2	54	56 White
	28	53 NSND	SD		1	1	35	39 White
	30	86 NSND	SD		1	1	57	61 White
	32	89 NSND	SD		2	2	50	53 White
	34	33 NSND	SD		2	2	73	70 White
	36	79 NSND	SD		1	1	42	39 White
	37	59 NSND	SD		1	1	63	63 White
	40	83 NSND	SD		1	1	58	57 Black
	41	76 NSND	SD		1	1	73	70 White
	44	77 NSND	SD		1	1	51	50 White
	50	77 NSND	SD		1	1	51	50 White
	51	81 NSND	SD		2	2	69	66 White
	52	3 NSND	SD		1	1	55	54 Black
	54	33 NSND	SD		2	2	66	70 White
	55	22 NSND	SD		2	2	63	63 White
	56	107 NSND	SD		1	1	58	61 White
	58	76 NSND	SD		1	1	66	70 White
	62	2 NSND	SD		1	1	65	68 Asian
	63	61 NSND	SD		1	1	81	79 White
	65	64 NSND	SD		2	2	36	41 99
	68	61 NSND	SD		1	1	77	79 White
	72	16 NSND	SD		1	1	69	71 White
	75	29 NSND	SD		1	1	65	68 White
	78	76 NSND	SD		1	1	70	70 White
	88	23 NSND	SD		2	2	52	51 White
	90	61 NSND	SD		1	1	79	79 White
	91	61 NSND	SD		1	1	80	79 Asian
	92	29 NSND	SD		1	1	66	68 White
	93	61 NSND	SD		1	1	83	79 White
	94	12 NSND	SD		2	2	56	53 White
	95	1 NSND	SD		1	1	74	70 White
	96	67 NSND	SD		2	2	52	50 Asian
	97	46 NSND	SD		1	1	74	75 White
	103	84 NSND	SD		2	2	52	51 White
	104	23 NSND	SD		2	2	53	51 Mulatto
	106	1 NSND	SD		1	1	72	70 White
	109	31 NSND	SD		2	2	74	69 White

Ethnicity2	t1	t2	n1	n2	site1	site2	tumor varia	tumor varia	
White		4	4	1	1	5	5	1	1
White		2	2	1	1	1	1	1	1
White		2	2	0	0	1	1	3	2
White		3	4	0	0	1	1	1	2
White		4	4	1	1	2	2	1	1
White		1	1	0	0	1	1	1	1
White		4	4	0	0	4	4	1	1
White		2	2	0	0	1	1	1	1
Black		4	4	0	0	4	4	1	1
Mulatto		3	4	1	1	1	1	1	1
Mulatto		4	4	1	1	1	1	1	1
White		1	1	0	0	1	1	1	1
Mulatto		4	3	0	0	1	1	1	1
White		2	2	0	0	3	3	1	1
White		1	1	0	0	4	4	1	1
Mulatto		1	1	0	0	1	1	1	1
White		2	3	0	0	4	4		1
White		2	1	0	0	1	1	1	1
Black		2	2	0	0	1	1	1	1
Mulatto		2	1	1	1	1	1	1	1
Mulatto		2	1	1	1	1	1	1	1
White		1	1	1	1	1	1	1	1
Mulatto		4	3	0	0	4	4	1	1
White		1	1	0	0	4	4	1	1
Mulatto		3	3	1	1	1	1	1	1
White		1	2	0	0	4	4	1	
Black		2	2	0	0	1	1	1	1
Mulatto		4	4	0	0	1	1	1	1
White		2	1	0	0	1	1	1	1
White		1	1	0	0	1	1	1	1
White		2	1	0	0	1	1	1	1
Mulatto		1	1	0	0	1	1	1	1
White		3	4	1	1	1	1	1	1
Black		2	2	0	0	1	1	1	1
White		4	4	1	1	4	4	1	1
White		2	1	0	0	1	1	1	1
White		1	1	0	0	1	1	1	1
White		4	4	1	1	1	1	1	1
White		2	1	0	0	1	1	1	1
Mulatto		3	4	1	1	2	2	1	1
White		4	4	0	0	1	1	1	2
White		4	4	1	1	4	4	1	1
White		2	2	1	1	1	1	1	1
Black		2	2	1	1	1	1		1
White		4	4	1	1	4	4		1
White		2	4	0	0	1	1		2
White		3	4	1	1	1	1		1

grade1	grade2	hpv1	hpv2	pair1	pair2	GSTPi_marginNSND
1	2	0	0	1	1	99
1	2	0	0	2	2	0
1	1			3	3	99
1	2	0	0	4	4	0
1	1	0	0	5	5	1
2	2	1	0	6	6	0
1	1		0	7	7	99
2	2	1	0	8	8	99
1	2		0	9	9	99
1	2	1	0	10	10	1
1	1	1	0	11	11	99
	1		0	12	12	99
2	2	0	1	13	13	99
2	2	0	0	14	14	0
1	1	0	0	15	15	99
2	2	0	0	16	16	1
1	1	0	0	17	17	99
1	1	0	0	18	18	99
2	1		0	19	19	99
2	2	0	0	20	20	0
1	2	0	0	21	21	0
2	1	0	1	22	22	0
2	2	1		23	23	99
1	1	0	0	24	24	99
2	2	0	0	25	25	99
	2	1		26	26	99
1	1	0	0	27	27	0
2	2	1	0	28	28	0
1	1	1	0	29	29	0
1	2	0	0	30	30	99
1	1	1	0	31	31	1
1	1	0	0	32	32	0
1	2	0		33	33	1
2	1	0	0	34	34	1
1	1	0	0	35	35	99
1	1	0	0	36	36	0
1	1	0	0	37	37	1
1	2	1		38	38	99
2	1	0	0	39	39	1
1	2	0	0	40	40	99
2	2	0	0	41	41	0
3	3	1		42	42	99
2	2	0	0	43	43	99
2	2		0	44	44	99
1	1		0	45	45	99
1	2		0	46	46	99
1	1		0	47	47	99

GSTPi_marginSD	GSTPi_tumorNSND	GSTPi_tumorSD
99	1	1
0	1	1
99	99	99
1	1	1
1	1	1
99	0	1
1	1	1
1	99	0
99	1	1
99	1	0
0	1	1
0	99	99
1	0	1
99	1	99
1	1	1
1	1	1
1	1	1
1	1	1
1	1	1
1	99	1
1	1	1
1	1	1
99	1	1
99	99	99
1	1	1
0	1	1
99	99	99
1	1	1
1	1	1
1	1	1
99	1	99
1	1	1
1	1	1
99	1	99
1	1	1
1	1	1
1	1	1
99	99	99
1	1	1
1	1	1
1	1	1
99	99	99
0	99	1
0	99	1
0	99	1
1	99	1
1	99	1