

Supplementary Table 1. Relationship between genotypes and clinicopathological features

Variables	Age			Grade			Tumor size			Lymph node status			Vascular invasion		
	≤50	>50	<i>P</i>	1-2	3	<i>P</i>	≤2cm	>2cm	<i>P</i>	negative	positive	<i>P</i>	negative	positive	<i>P</i>
rs10513846															
GG	52	18	1(Ref)	40	30	1(Ref)	35	35	1(Ref)	44	26	1(Ref)	66	4	1(Ref)
GA	79	61	0.013	65	75	0.144	68	72	0.845	80	60	0.428	130	10	0.696
AA	33	24	0.053	18	39	0.005	20	37	0.093	35	22	0.867	54	3	0.912
rs1155884															
AA	91	53	1(Ref)	67	77	1(Ref)	65	79	1(Ref)	94	50	1(Ref)	137	7	1(Ref)
AC	55	43	0.270	46	52	0.950	46	52	0.783	52	46	0.057	90	8	0.301
CC	18	7	0.398	10	15	0.546	12	13	0.791	13	12	0.207	23	2	0.523
rs8298															
CC	99	58	1(Ref)	71	86	1(Ref)	69	88	1(Ref)	95	62	1(Ref)	148	9	1(Ref)
CT	48	35	0.430	39	44	0.794	41	42	0.421	48	35	0.688	77	6	0.649
TT	17	10	0.993	13	14	0.778	13	14	0.685	16	11	0.902	25	2	0.735
rs9842214															
CC	104	63	1(Ref)	75	92	1(Ref)	72	95	1(Ref)	100	67	1(Ref)	156	11	1(Ref)
CT	53	37	0.595	45	45	0.436	48	42	0.118	53	37	0.877	85	5	0.744
TT	7	3	0.625	3	7	0.363	3	7	0.420	6	4	0.994	9	1	0.679
rs9283658															
CC	40	31	1(Ref)	26	45	1(Ref)	29	42	1(Ref)	41	30	1(Ref)	67	4	1(Ref)
CT	79	55	0.718	62	72	0.185	63	71	0.398	80	54	0.787	125	9	0.762
TT	45	17	0.053	35	27	0.023	31	31	0.291	38	24	0.678	58	4	0.843