Table S1 Correlation between APOBEC3B and clinical pathology parameters in NSCLC

Variable	N	Genotype			χ^2/F	P value
		Wildtype	Hetero	Deletion		
Age					5.591	0.061
<55	108	51 (40.48)	27 (25.71)	30 (34.88)		
≥55	209	75 (59.52)	78 (74.29)	56 (65.12)		
Gender					3.345	0.188
Male	175	62 (49.21)	64 (60.95)	49 (56.98)		
Female	142	64 (50.79)	41 (39.05)	37 (43.02)		
Smoking	81	28 (22.22)	35 (33.33)	18 (20.93)	5.042	0.08
Drinking	19	10 (8.85)	7 (7.69)	2 (2.56)	3.096	0.213
Tumor	276	2.04±1.59	1.89±1.26	2.14±1.51	0.610	0.543
Lymph node metastasis	41	16 (14.41)	11 (12.50)	14 (18.18)	1.077	0.584
Clinical stage					1.129	0.569
<II	221	89 (73.55)	75 (76.53)	57 (69.51)		
>II	80	32 (26.45)	23 (23.47)	25 (30.49)		
Diabetes	25	15 (13.27)	4 (4.4)	6 (7.69)	5.102	0.078
Hypertension	61	28 (24.78)	13 (14.29)	20 (25.64)	4.297	0.117
Obesity	18	8 (23.53)	3 (10.34)	7 (26.92)	2.708	0.258
Education					4.552	0.602
Illiteracy	15	8 (7.55)	5 (5.68)	2 (2.90)		
Low	116	43 (40.57)	44 (50.00)	29 (42.03)		
Mid	61	28 (26.42)	16 (18.18)	17 (24.64)		
High	71	27 (25.47)	23 (26.14)	21 (30.43)		