

**Supplementary Table S6.** Association between Exon19del, L858R substitution, and clinicopathologic variables

Characteristics		Exon19del						L858R					
		Univariable analysis			Multivariable analysis			Univariable analysis			Multivariable analysis		
		OR	95% CI	p-value	OR	95% CI	p-value	OR	95% CI	p-value	OR	95% CI	p-value
Sex	Female	1.984	1.619-2.432	< .001	1.512	1.022-2.235	.038	2.273	1.842-2.806	< .001	1.627	1.107-2.390	.013
	Male	-											
Age	< 50	1.634	1.186-2.252	.003	1.875	1.213-2.896	.005	0.518	0.343-0.781	.002	0.327	0.188-0.568	< .001
	50-59	1.389	1.092-1.767	.007	1.577	1.163-2.140	.003	1.003	0.782-1.286	.980	0.840	0.618-1.142	.266
	≥60	-											
Smoking status	Never	1.900	1.540-2.344	< .001	1.115	0.749-1.661	.592	2.366	1.897-2.951	< .001	1.424	0.960-2.114	.079
	Ever	-											
Histology	AIS/MIA/Lepidic	0.610	0.425-0.875	.007	0.561	0.387-0.812	.002	1.096	0.795-1.510	.577	1.235	0.885-1.723	.214
	Acinar/Papillary	-											
	Micropapillary	1.789	1.013-3.159	.045	1.920	1.073-3.437	.028	0.576	0.291-1.140	.113	0.684	0.341-1.374	.286
	Solid	0.361	0.220-0.593	< .001	0.386	0.233-0.641	< .001	0.324	0.195-0.537	< .001	0.397	0.237-0.664	< .001
	Mucinous	0.051	0.012-0.208	< .001	0.054	0.013-0.222	< .001	0.024	0.003-0.172	< .001	0.023	0.003-0.163	< .001

OR, odds ratio; CI, confidence interval; AIS, adenocarcinoma in situ; MIA, minimally invasive adenocarcinoma.