



**C**

**Time to treatment discontinuation**

Covariates	Hazard Ratio	95% CI of HR	p value
Tumor mutation burden (≤ vs > median)	0.646	0.427 – 0.976	<b>0.0379</b>
<i>TP53</i> (Mutant vs Wild-Type)	1.339	0.883 – 2.024	0.1688
<i>EGFR</i> (L858R vs ex19del)	1.465	0.972 – 2.207	0.0680

**D**

**Overall survival**

Covariates	Hazard Ratio	95% CI of HR	p value
Tumor mutation burden (≤ vs > median)	0.592	0.315 – 1.115	0.1044
<i>TP53</i> (Mutant vs Wild-Type)	1.524	0.806 – 2.882	0.1948
<i>EGFR</i> (L858R vs ex19del)	1.452	0.784 – 2.690	0.2353