Gene	P value	Hazard Ratio(95% CI)	
MAPK9	< 0.001	0.494(0.335-0.728)	▶
ATM	< 0.001	0.631(0.508-0.782)	H-1
IGF1	0.006	0.741(0.598–0.919)	▶
KCNA3	< 0.001	0.746(0.651-0.854)	
RB1	< 0.001	0.794(0.696–0.907)	
EGR1	0.001	0.883(0.819-0.951)	
LMNA	0.001	1.17(1.07–1.29)	
DDIT3	0.012	1.17(1.04–1.32)	
STAT5B	0.023	1.17(1.02–1.33)	
TPP2	0.031	1.3(1.02–1.64)	
TOP1	0.034	1.36(1.02–1.8)	
TXN	< 0.001	1.48(1.2–1.82)	
TOP2A	< 0.001	1.66(1.48–1.86)	▶●
HDAC2	< 0.001	2.64(1.83–3.79)	1
TERF1	< 0.001	2.84(1.84-4.41)	
			0 1 2 3 4 5 6 Hazard Ratio