

Variables	HR(95%CI)	P-value
Sex		
Female	0.78(0.68–0.88)	<0.001
Age	1.03(1.03–1.04)	<0.001
ER_PR		
+–/–+	0.70(0.66–0.73)	<0.001
++	0.51(0.49–0.53)	<0.001
Race		
White	1.06(1.00–1.12)	0.035
Black	1.31(1.23–1.40)	<0.001
America Indian	1.22(1.04–1.42)	0.015
Native Hawaii or other Pacific Islander	1.18(1.05–1.33)	0.007
Others	1.06(0.92–1.22)	0.414
Tumor Size		
10–20	1.35(1.22–1.50)	<0.001
20–30	1.05(0.73–1.50)	0.794
30–40	1.02(0.48–2.13)	0.968
40–50	0.28(0.01–6.47)	0.428
50–60	1.84(0.98–3.47)	0.058
Surgery		
Yes	0.34(0.32–0.35)	<0.001
HER		
Negative	1.25(1.20–1.31)	<0.001
Stage		
I	0.82(0.59–1.14)	0.230
II	1.26(0.91–1.76)	0.165
III	1.95(1.40–2.72)	<0.001
IV	3.98(2.86–5.55)	<0.001
Reginal	1.03(1.02–1.03)	<0.001
TumorSize20:Reginal	1.00(0.99–1.01)	0.931
TumorSize30:Reginal	1.03(0.96–1.12)	0.410
TumorSize40:Reginal	0.97(0.84–1.11)	0.622
TumorSize50:Reginal	1.27(0.56–2.86)	0.571
TumorSize60:Reginal	1.05(0.96–1.14)	0.264

