

Model	Median iAUC <sup>^</sup> 1000 rep	Median AIC <sup>^</sup> 1000 rep	P value wald*	P value likelihood ratio*	HR*	95% CI*
1 marker: Shannon CDKN2A	0.55	148	0.3	0.3	0.28	0.03-2.76
2 markers: Simpson C CDKN2A/ ERBB2	0.55	148	0.4	0.4	0.25	0.01-7.68
<b>3 markers: NC TP53/ERBB2/CEP17</b>	<b>0.56</b>	<b>147</b>	<b>0.03</b>	<b>0.07</b>	<b>821491</b>	<b>3.44-1.96e+11</b>
4 markers: NC CDKN2A/TP53/ERBB2/CEP17	0.53	149	0.2	0.3	883.3	0.03-28046568

†markers CDKN2A/TP53/ERBB2/ CEP17

<sup>^</sup> Obtained with bootstrapping

\* Results from univariate Cox proportional hazards models. Bold values indicate statistical significance (P<0.05).

iAUC, integrated Area Under the Curve; AIC, Akaike's Information Criterion; HR, Hazard Ratio; CI,

Confidence Interval; Shannon, Shannon diversity score; Simpson C, Simpson Compliment diversity score; NC,

Normalized Clone score