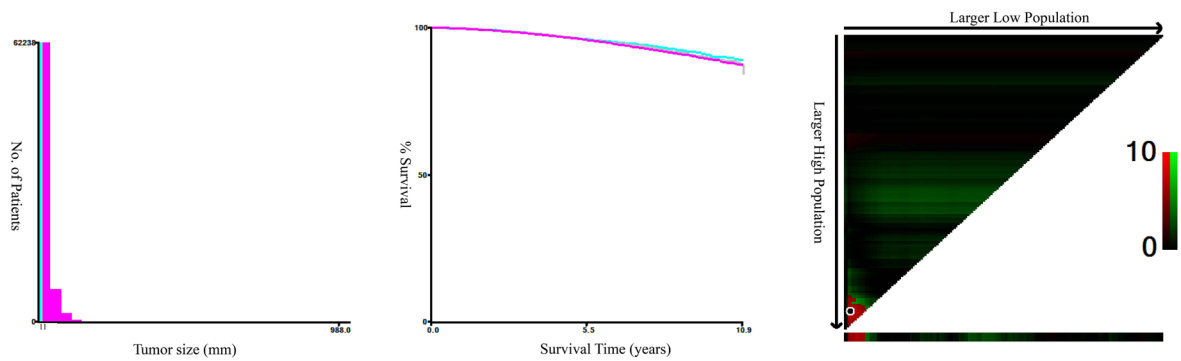


**Figure S1** Estimation of the appropriate cutoff value for age by X-tile analysis. The black dot in the figure represents the optimal cut-off point. Color represents the best grouping of cutoff values, with blue representing age  $\leq 62$  years, gray representing age between 63 and 74 years, and purple representing age  $>74$  years.



**Figure S2** Estimation of the appropriate cut-off value for tumor size by X-tile analysis. The black dot in the figure represents the optimal cut-off point. Color represents the best grouping of cutoff values, with blue representing tumor size  $\leq 4$  mm, gray representing tumor size 5–11 mm, and purple representing tumor size  $>11$  mm.