

## Supplementary

**Table S1** Statistical collinearity of the predictors

Predictors	Variation inflation factors
Age	1.056
Sex	1.046
Race	1.009
Marital	1.047
Grade	1.105
Tumor size	1.213
Histology	1.122
T stage	1.227
N stage	1.090
Surgery	1.061
Radiation	1.095
Chemotherapy	1.151
Bone metastasis	1.109
Liver metastasis	1.090