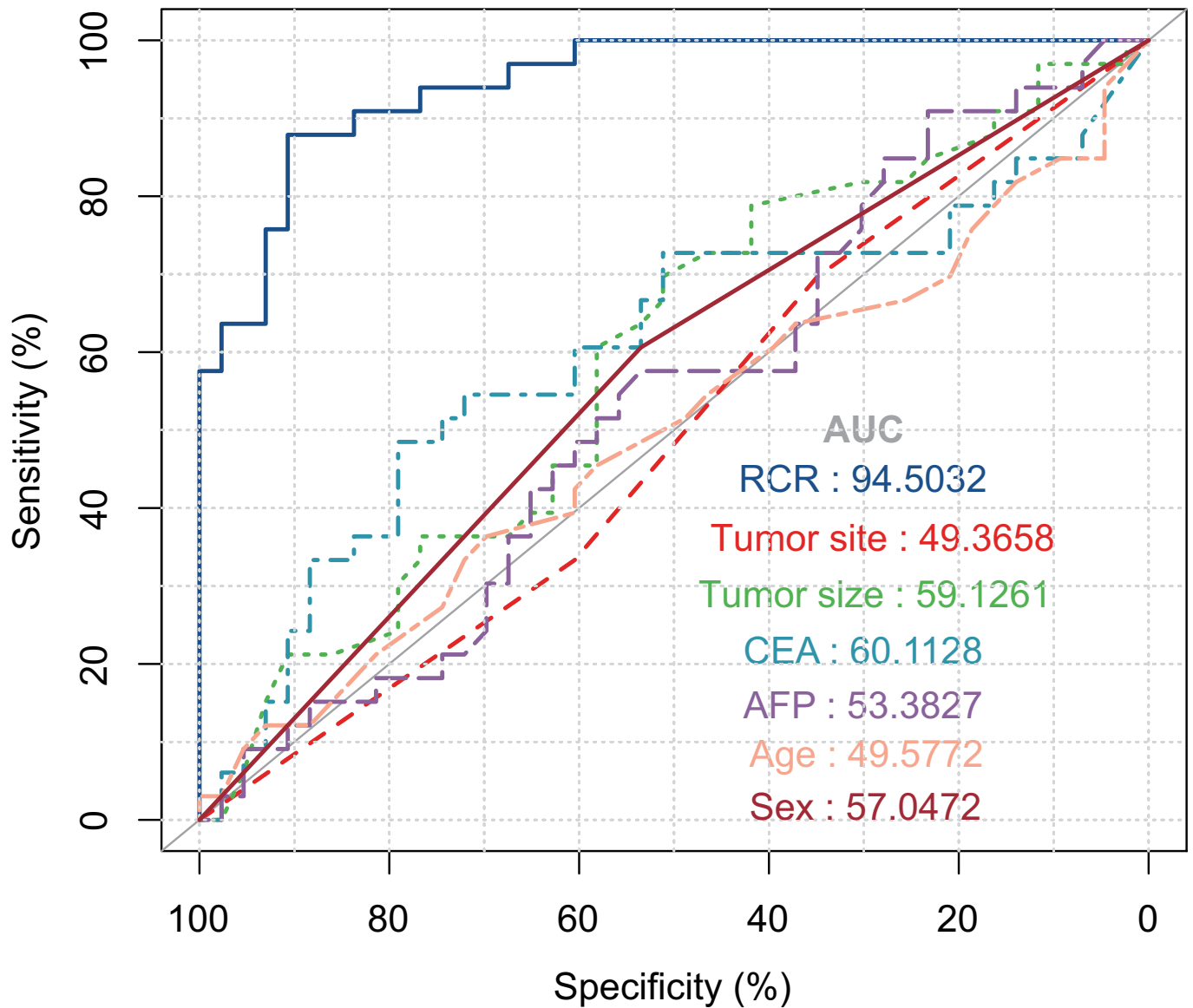
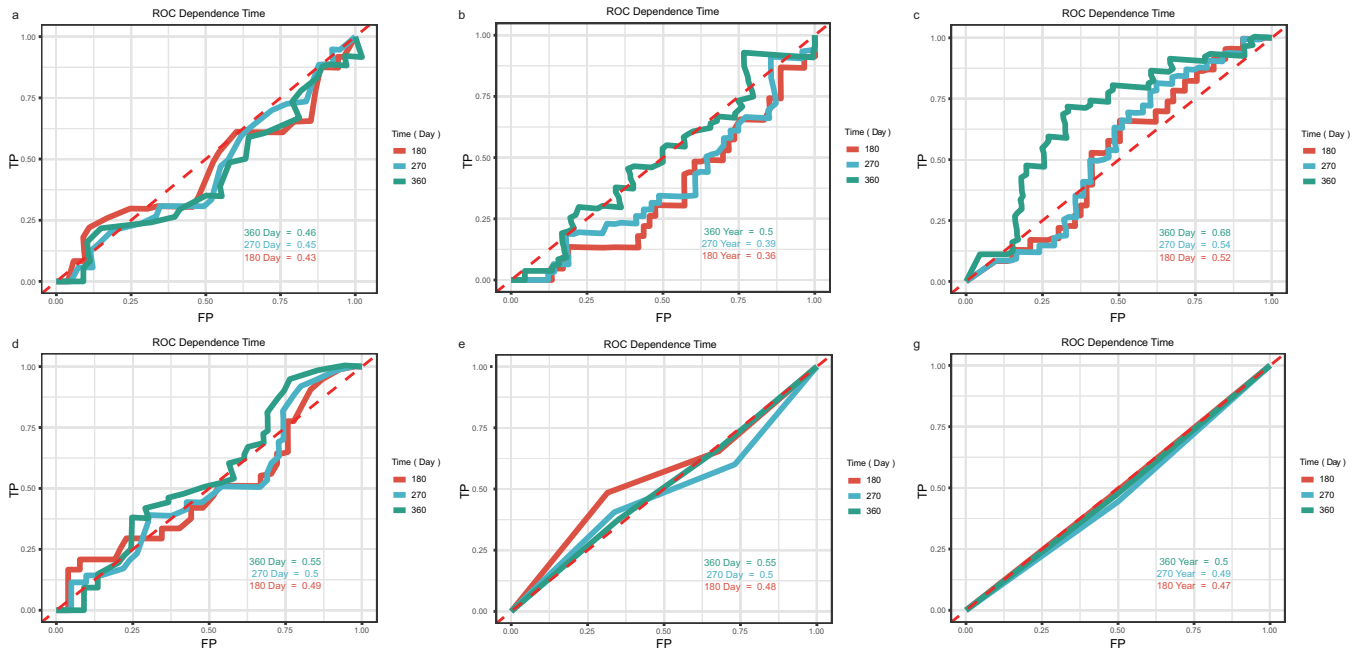


## Supplementary Material

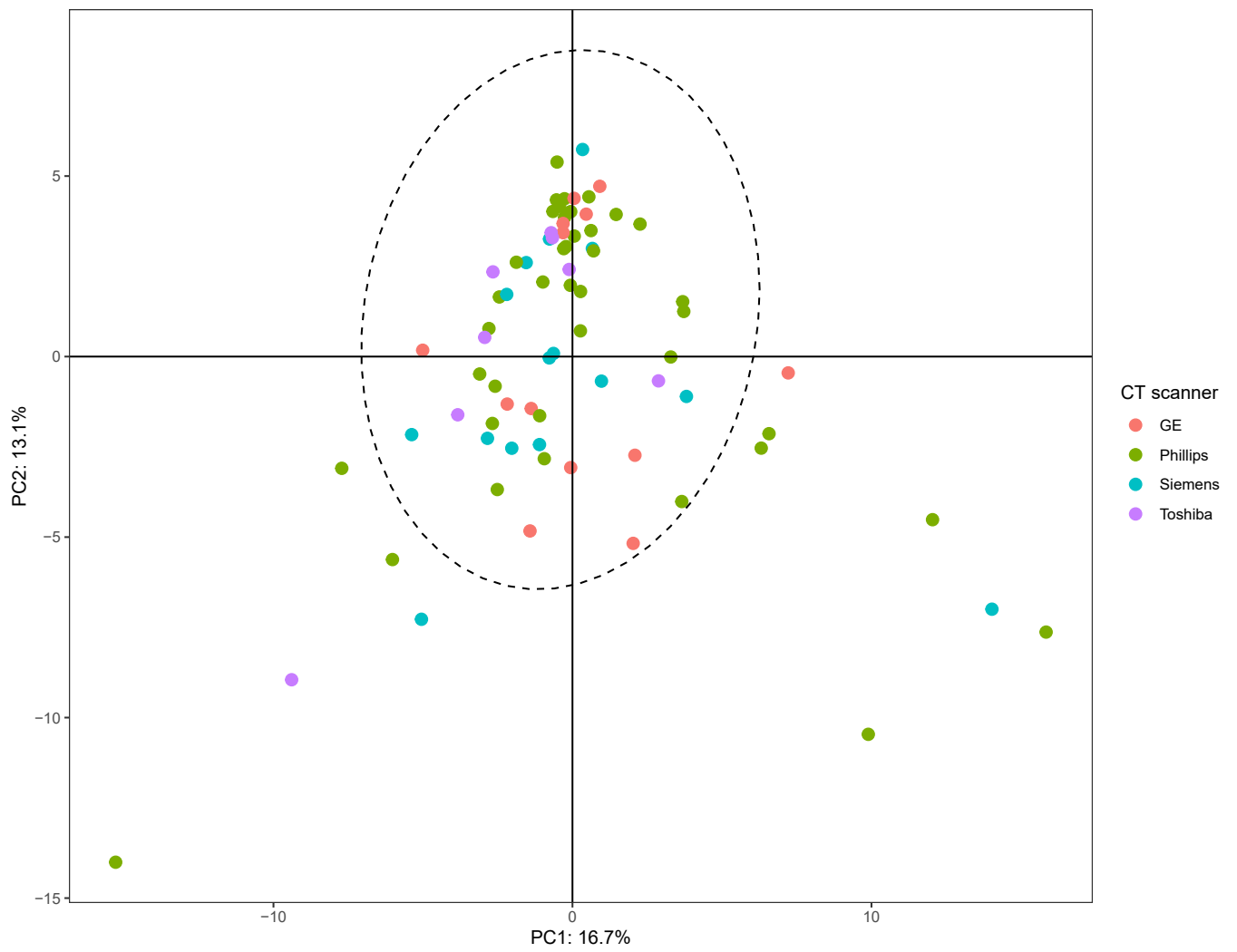
### 1 SUPPLEMENTARY FIGURES



**Figure S1.** ROC curves for RCR features using scores established by LDA and other clinical predictors.



**Figure S2.** Time-dependent ROC curves for Age (a), AFP (b), CEA (c), Tumor size (d), Tumor site (e) and Sex (g).



**Figure S3.** PCA for RCR features.