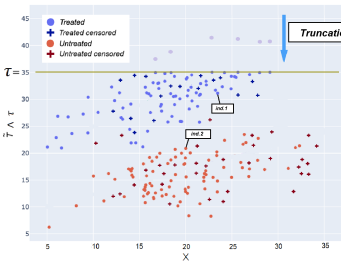


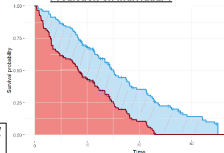
### Survival time as a function of covariate $X$



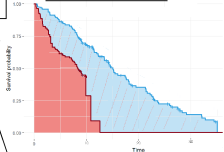
Truncation of  $\tilde{T}$

Fit a conditional survival model (such as Cox model, Survival forest...)

### Prediction on individual 1



### Prediction on individual 2



$$\hat{\theta}_{g\text{-formula}}(\tau) = \frac{1}{n} \sum_{i=1}^n \left( \overbrace{\hat{F}(X_i, 1)}^{\text{Area under } +} - \underbrace{\hat{F}(X_i, 0)}_{\text{Area under } -} \right)$$

Strata + if had treatment

Area under +

Difference in RMST

- if had control

Area under -

### Prediction on all the $n$ individual