

$$T_i = \begin{bmatrix} 30 & \dots & 30 \\ \vdots & \ddots & \vdots \\ 1 & \dots & 1 \end{bmatrix} \Rightarrow \text{sort the same way as } T_x$$

$$\Rightarrow \text{creates vector } x$$

$$X = \begin{bmatrix} (T_i)_{1,1} \\ (T_i)_{2,1} \\ \vdots \\ (T_i)_{5,1} \end{bmatrix} = \begin{bmatrix} 16 \\ 16 \\ \vdots \\ 16 \end{bmatrix}$$

Regression of vector y on x

