Example of Linear Regression on Categorical Data

[Click to add data points]

y

Tumor Size

- **—** y = 0.20x+(-0.10)
- **✗** malignant
- **O** benign

Malignant

Benign
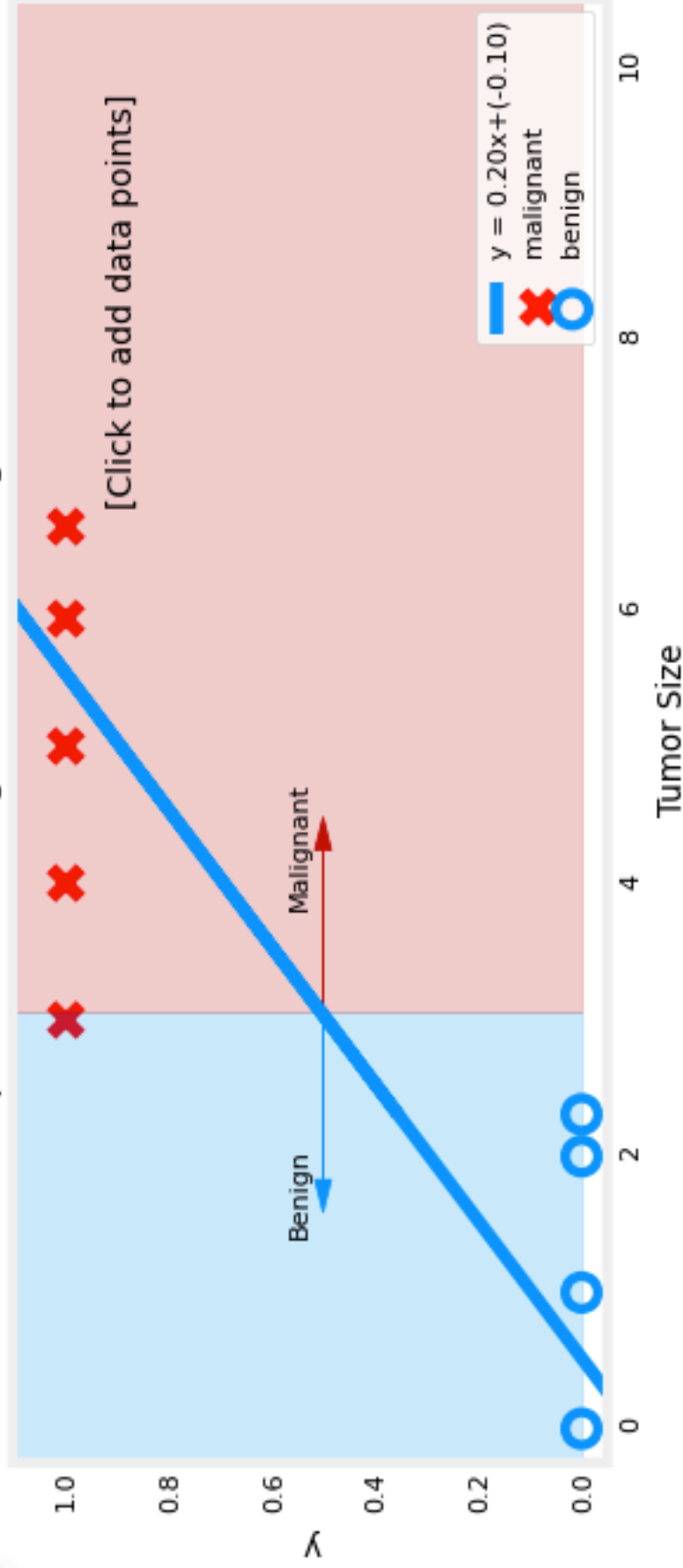
Run Linear Regression (click)

⊠ Toggle 0.5 threshold (after regression)

lab