FDRs vary when we change the penalty for making a *false positive*.

False Discovery Rate (y-axis)

Baseline condition: the difference in FDR mainly exists between $\alpha = 0.01$ and the other two levels ($\alpha = 0.1, 0.3$)

CI condition: the difference in FDR is mainly between $\alpha = 0.1$ and the other two α levels ($\alpha = 0.01, 0.05$)

*α levels used to calculate incentives, corresponding to different penalties for making a *false positive**