Probability of passing exam versus hours of studying
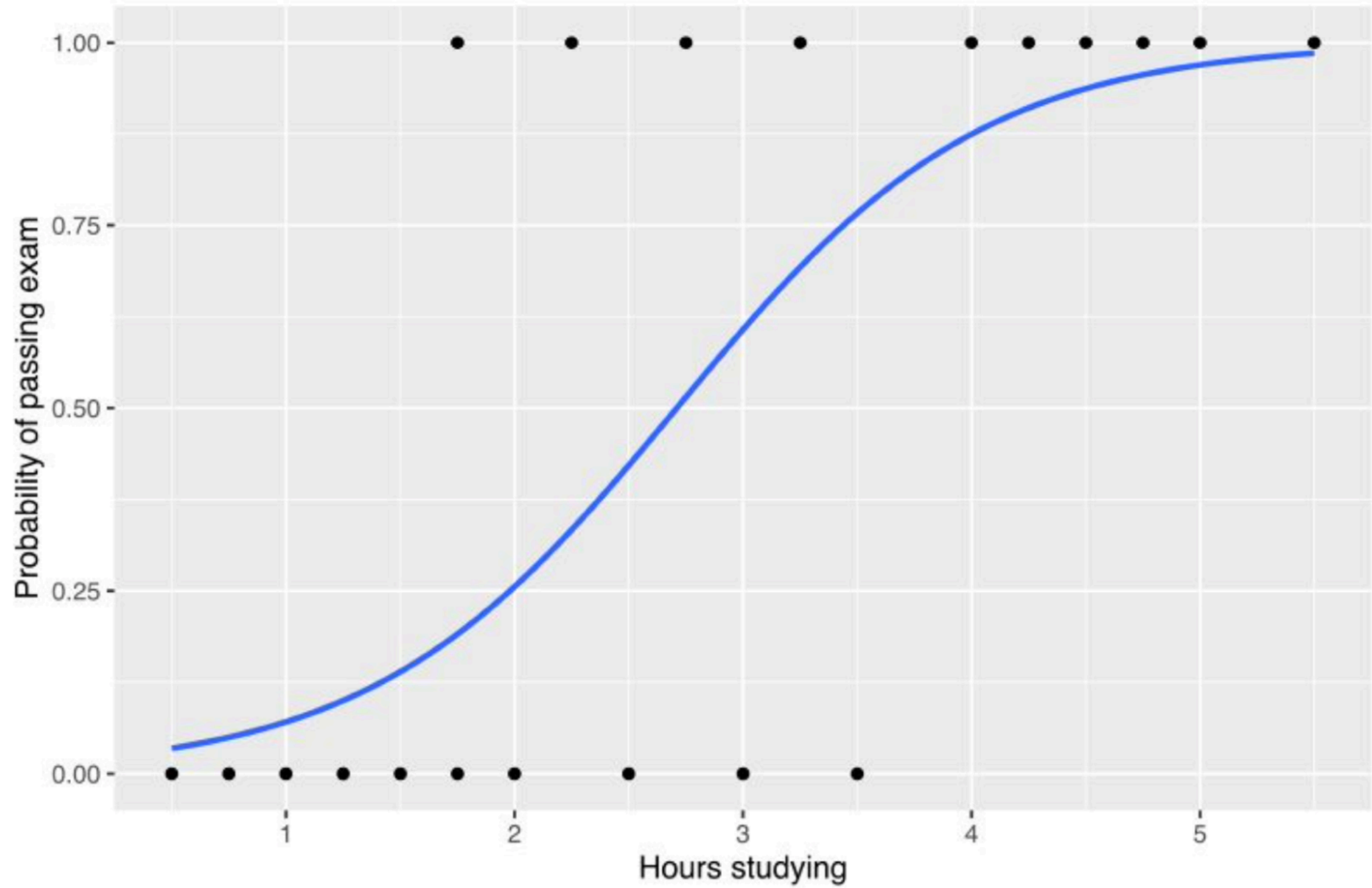
[https://en.wikipedia.org/wiki/Logistic_regression]

# Redefining The Response

original $Y$

$Y$ as probability

$Y' \in (-\infty, \infty)$