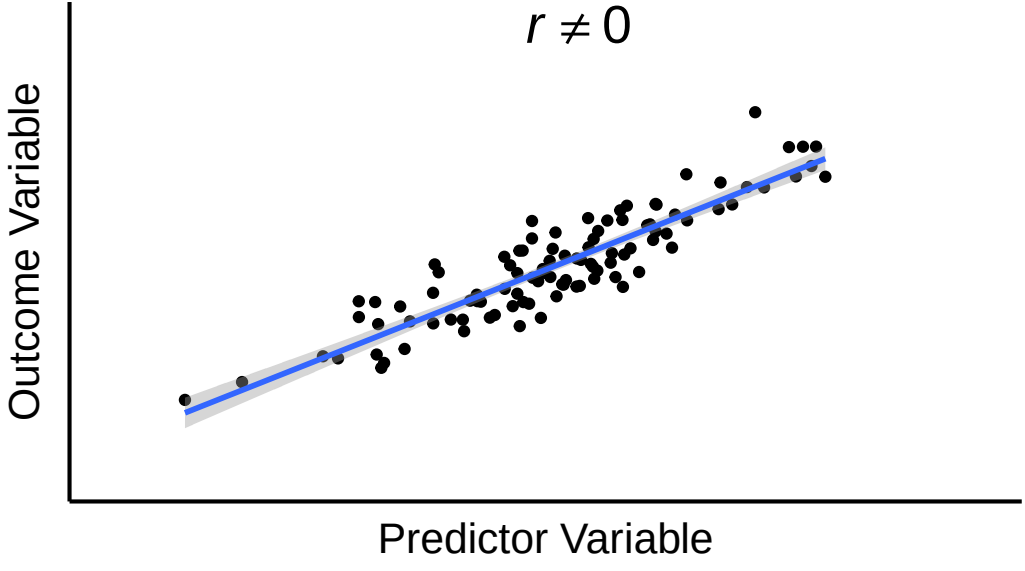What is the probability my data would look l