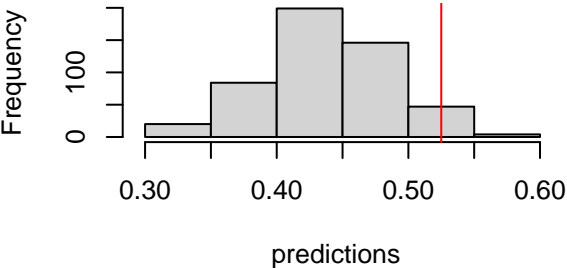
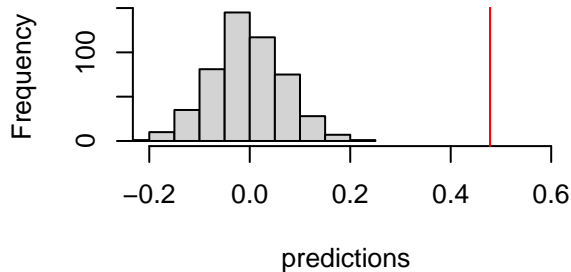


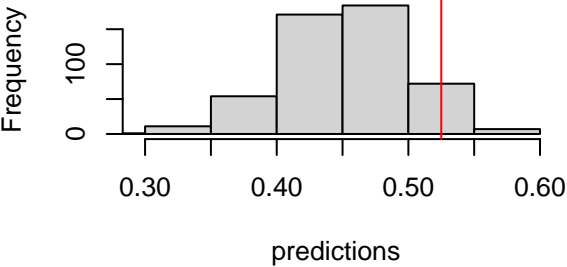
**Y mean | stronger:  $p = 0.11$**



**X, Y covariance | stronger:  $p = 0$**



**Y mean | weaker:  $p = 0.14$**



**X, Y covariance | weaker:  $p = 0.08$**

