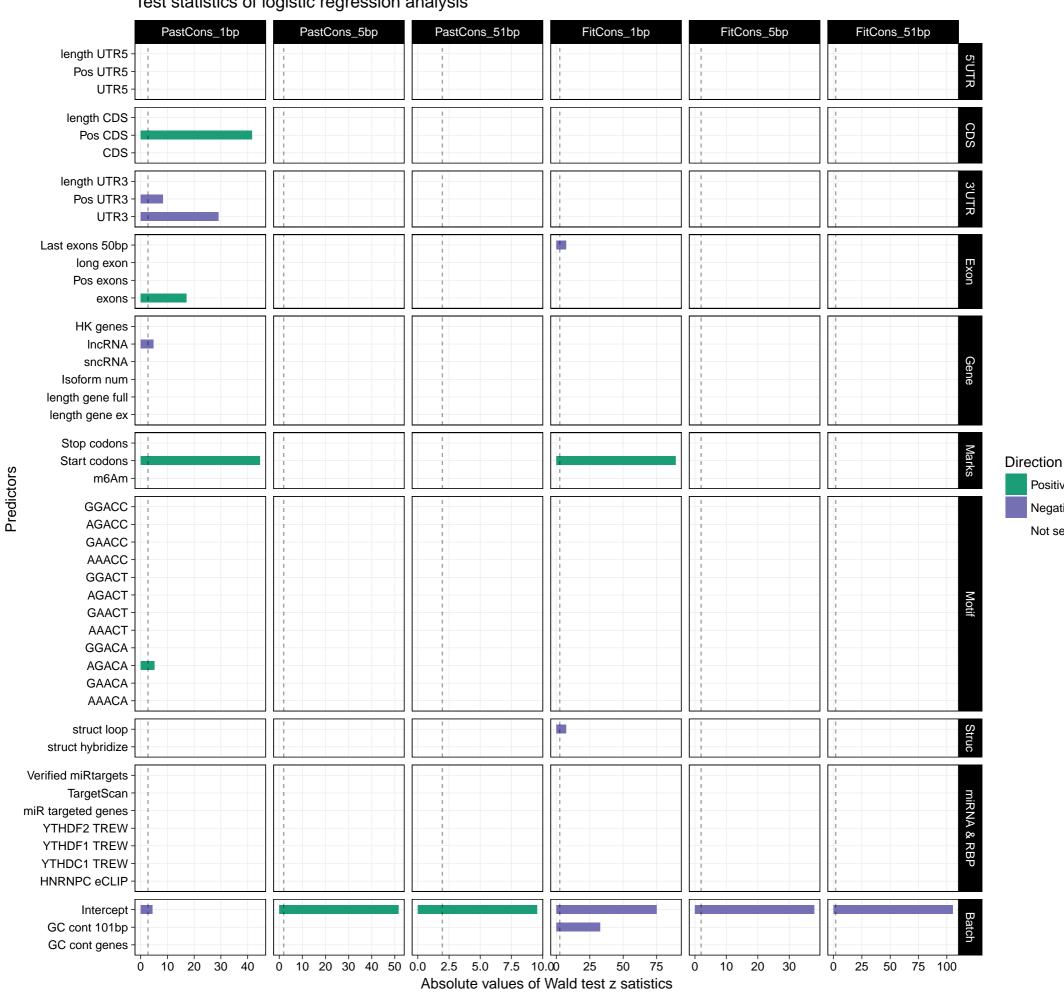Test statistics of logistic regression analysis