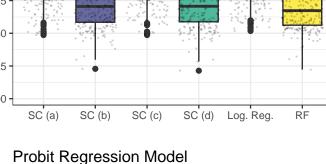
## MB(Y) = SB(Y) (268 repetitions) 1.00 -0.75 Accuracy 0.50 0.25 0.00 SC (b) SC (a) SC (c) SC (d) Log. Reg. ŔF

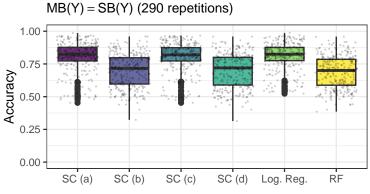
Logistic Regression Model

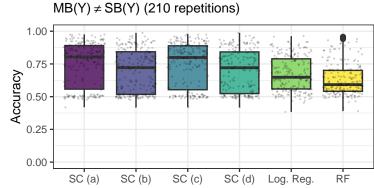
## $MB(Y) \neq SB(Y)$ (232 repetitions) 1.00 0.75 Accuracy 0.50 0.25 0.00 SC (a) SC (b) SC (c) SC (d) Log. Reg. RF



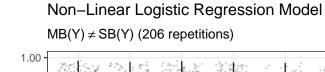
**Probit Regression Model** 

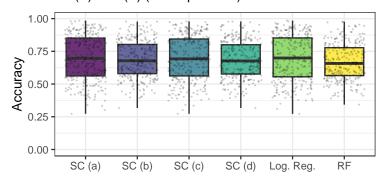
Logistic Regression Model

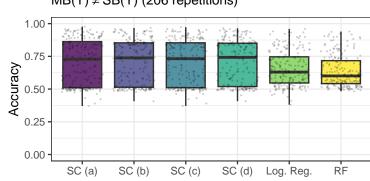




Non-Linear Logistic Regression Model MB(Y) = SB(Y) (294 repetitions)







**Bump Model** MB(Y) = SB(Y) (296 repetitions)

 $MB(Y) \neq SB(Y)$  (204 repetitions)

**Bump Model** 

