options(warn = 1)

b <- function(){tempo.warning <- "warning" ; warning(tempo.warning)}

b()

a <- capture.output(b(), type = "message")

a

fun\_gg\_boxplot(data1 = obs1, y = "Time", categ = "Group1")

Warning in fun\_gg\_boxplot(data1 = obs1, y = "Time", categ = "Group1") :

Warning message:

FROM fun\_gg\_boxplot() FUNCTION: THE categ.class.order SETTING IS NULL. ALPHABETICAL ORDER WILL BE APPLIED FOR Group1

FROM fun\_gg\_boxplot() FUNCTION: THE categ.legend.name SETTING IS NULL. NAMES OF categ WILL BE USED: Group1

FROM fun\_gg\_boxplot() FUNCTION: NULL categ.color ARGUMENT -> COLORS RESPECTIVELY ATTRIBUTED TO EACH CLASS OF Group1 IN data1:

#F8766D #00BFC4

G H

FROM fun\_gg\_boxplot() FUNCTION: dot.color ARGUMENT HAS LENGTH 1, MEANING THAT ALL THE DIFFERENT CLASSES OF Group1

G H

WILL HAVE THE SAME COLOR

black black

> last.warning

$...

options(warn = 1)

d <- fun\_gg\_boxplot(data1 = obs1, y = "Time", categ = "Group1", return = TRUE)

b <- function(){tempo.warning <- d$warnings ; warning(tempo.warning)}

b()

a <- capture.output(b(), type = "message")

a