setwd("W:/WU/Projekte/mincome/Mincome/Data")

library("compareGroups")

library("data.table")

library("gtools")

library("haven")

library("dplyr")

library("tidyr")

library("tidyverse")

library("lubridate")

library("data.table")

library("foreign")

library("haven")

library("quantmod")

library("zoo")

library("plm")

library("gplots")

library("stargazer")

library("lfe")

library("Hmisc")

library("readxl")

library("naniar")

library("strex")

library(devtools)

library(survival)

library(pltesim)

library(informR)

library(frailtypack)

library("logistf")

library("brglm")

install.packages("lme4")

data\_personperioda <- data\_personperiod[which(data\_personperiod$birthyear > 1945), ]

data\_personperioda$age <- as.factor(data\_personperioda$age)

reg121 <- glm(event ~ treated\*experiment + age + strata(OID) + strata(year),

family = binomial(link = "logit"), data = data\_personperioda, maxit = 500)

summary(reg121)

stargazer(reg121)

reg122 <- logistf(formula = event ~ treated\*experiment + age1519 + age2024 + age2429,

data = data\_personperioda)

reg123 <- brglm(formula = event ~ treated\*experiment + age + strata(OID) + strata(year),

data = data\_personperiod)

reg124 <- glmer(formula = event ~ treated\*experiment + age + (1|OID) + strata(year),

data = data\_personperiod)