

本調査の分析

加藤言人

2019 年 8 月 31 日

```
## Read Data
d <- readRDS("../data_public/main_data_v1.rds")
#d <- read_dta("../data_public/main_data_v1.dta", encoding="UTF-8")
nrow(d)
```

```
## [1] 1240
```

```
## Drop Respondents (Currently NULL)
d <- d[which(d$satisficer==0),] # Not Satisficers
d <- d[which(d$surveytime<=90),] # Took too long
#d <- d[which(d$check_fail==0),] # Not Failing Manipulation Check
nrow(d)
```

```
## [1] 1200
```

```
dtmp <- d[complete.cases(d[,c("knall", "fem", "age", "lvlen", "ownh",
    "edu3", "wk", "mar", "cld")]),]
nrow(dtmp)
```

```
## [1] 1123
```

```
table(dtmp$g_easing)
```

```
##
##   0_control  1_ec_only  2_ec_po  3_ec_eq 4_ec_only_cue
##       184       185       185       196       182
##   5_ec_po_cue
##       191
```

記述統計

従属変数：金融緩和政策選好

```
tab <- table(d$easing_opi)/sum(table(d$easing_opi))
tab <- data.frame(prop = as.numeric(tab),
    names = c(" 反対¥n(-3)", "-2", "-1",
```

```

      "どちらともいえない¥n(0)",
      "1", "2", "賛成¥n(3)"))
tab$names <- factor(tab$names, levels=tab$names)

p <- ggplot(tab, aes(x=names,y=prop)) +
  geom_bar(stat="identity") +
  ylab(" 回答割合") + xlab(NULL) +
  #ggtitle(" 金融緩和に対する意見の回答分布") +
  theme_bw() +
  theme(plot.title = element_text(hjust=0.5, face="bold"),
        axis.text.x = element_text(size=12, face="bold"))
p

```

```

"" ## Warning in grid.Call(C_textBounds, as.graphicsAnnot(xlabel), xx, x$y, : ## conversion failure on ' 蝗櫛:泌牡蜷

```