## All VAR Charts

```
x <- fread(here::here("./data/vfciBC_data.csv")) |>
  filter(date <= as.Date("2017-01-01")) |>
  dplyr::select(
    date,
    output,
    investment,
    consumption,
    hours_worked,
    unemployment,
    labor_share,
    interest,
    inflation,
    productivity,
    TFP,
    vfci = vfci_fgr10gdpc1
bc_freqs <- c(2 * pi / 32, 2 * pi / 6)
lags <- 2
v <- VAR(x[, -"date"], p = lags, type = "const")</pre>
mv <- id_fevdfd(v, "unemployment", bc_freqs, sign = "neg")</pre>
mv2 <- id_fevdfd(v, "vfci", bc_freqs, sign = "pos")</pre>
hv \leftarrow id.cv(v, SB = which(x\$date == as.Date("1990-01-01")))
colors <- c(
    `hv_1` = "red",
    `hv_7` = "lightpink",
   u0632 = "lightblue",
   v0632 = "steelblue",
    Other = "gray50"
```



