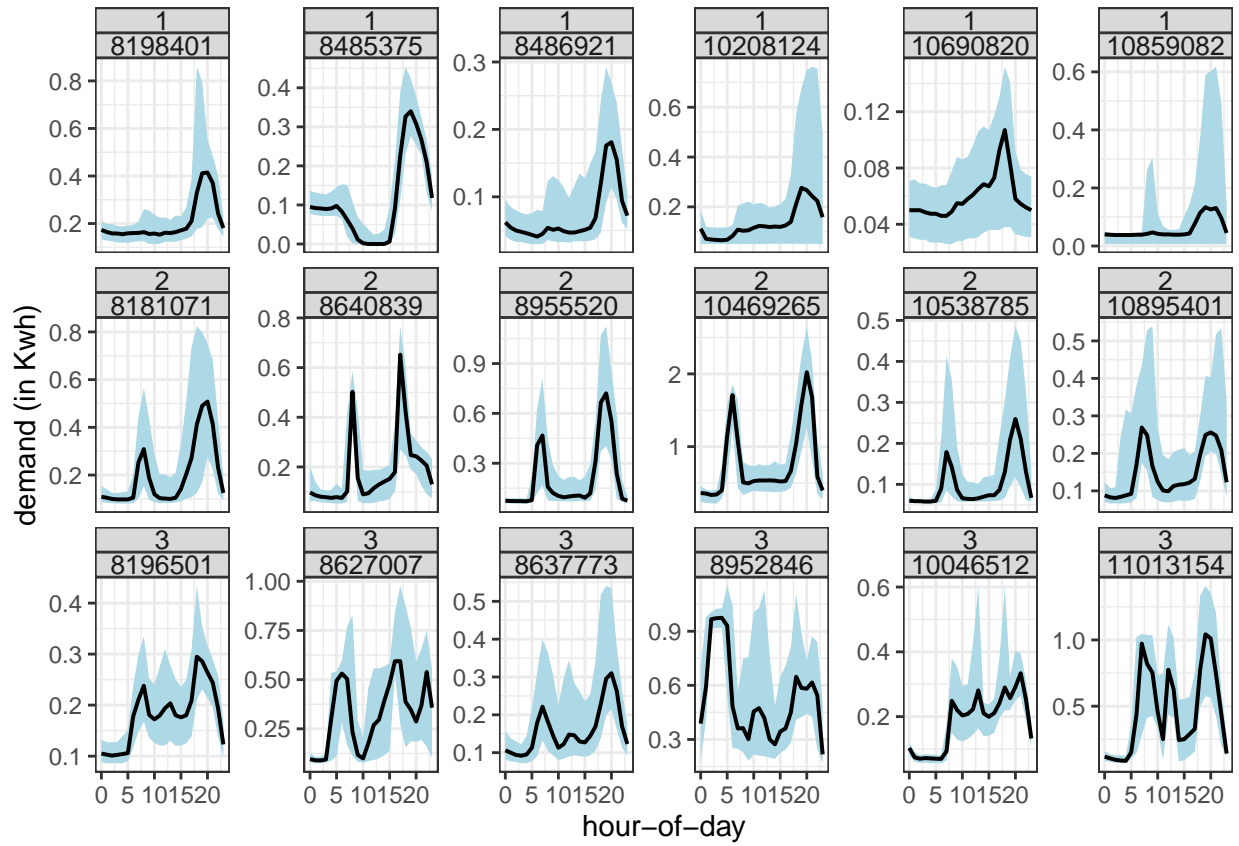
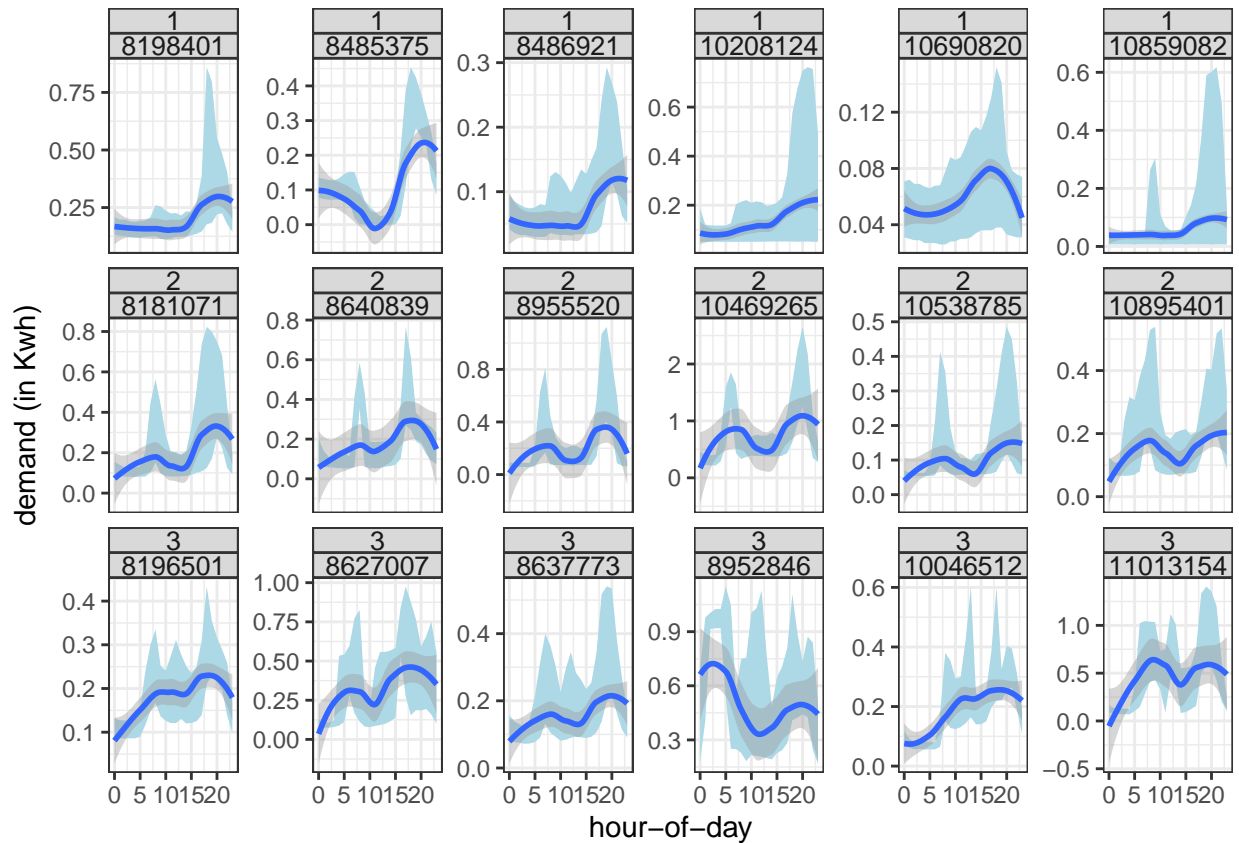


Hand picking similar behaving group of customers to check
clustering results





```
#data_pick <- data_pick %>% filter(!(customer_id %in% c(8485375, 8952846)))
library(gracsr)
v2 <- suppressWarnings(
  dist_pairwise_clust(data_pick, "hour_day",
    response = "general_supply_kwh",
    quantile_prob_val = c(0.5, 0.75)))
v3 <- suppressWarnings(
  dist_pairwise_clust(data_pick, "day_month",
    response = "general_supply_kwh",
    quantile_prob_val = c(0.5, 0.75)))

# data_dist <- v3 %>%
#   left_join(v2) %>%
#   mutate(dist = dist_dom) %>%
#   pivot_wider(-c(3, 4),
#     # names_from = customer_to,
#     # values_from = dist) %>%
#   rename("customer_id" = "customer_from")
```

```
## # A tibble: 3 x 2
##   group      n
##   <int> <int>
## 1     1     7
## 2     2     8
## 3     3     3

## # A tibble: 7 x 2
##   group customer_id
```

```

##   <int>      <int>
## 1     1    8181071
## 2     1    8196501
## 3     1    8637773
## 4     1    8640839
## 5     1    8952846
## 6     1   10046512
## 7     1   10538785

## # A tibble: 8 x 2
##   group customer_id
##   <int>      <int>
## 1     2    8198401
## 2     2    8485375
## 3     2    8486921
## 4     2    8627007
## 5     2   10208124
## 6     2   10690820
## 7     2   10859082
## 8     2   10895401

## # A tibble: 3 x 2
##   group customer_id
##   <int>      <int>
## 1     3    8955520
## 2     3   10469265
## 3     3   11013154

```