Threatened Representation

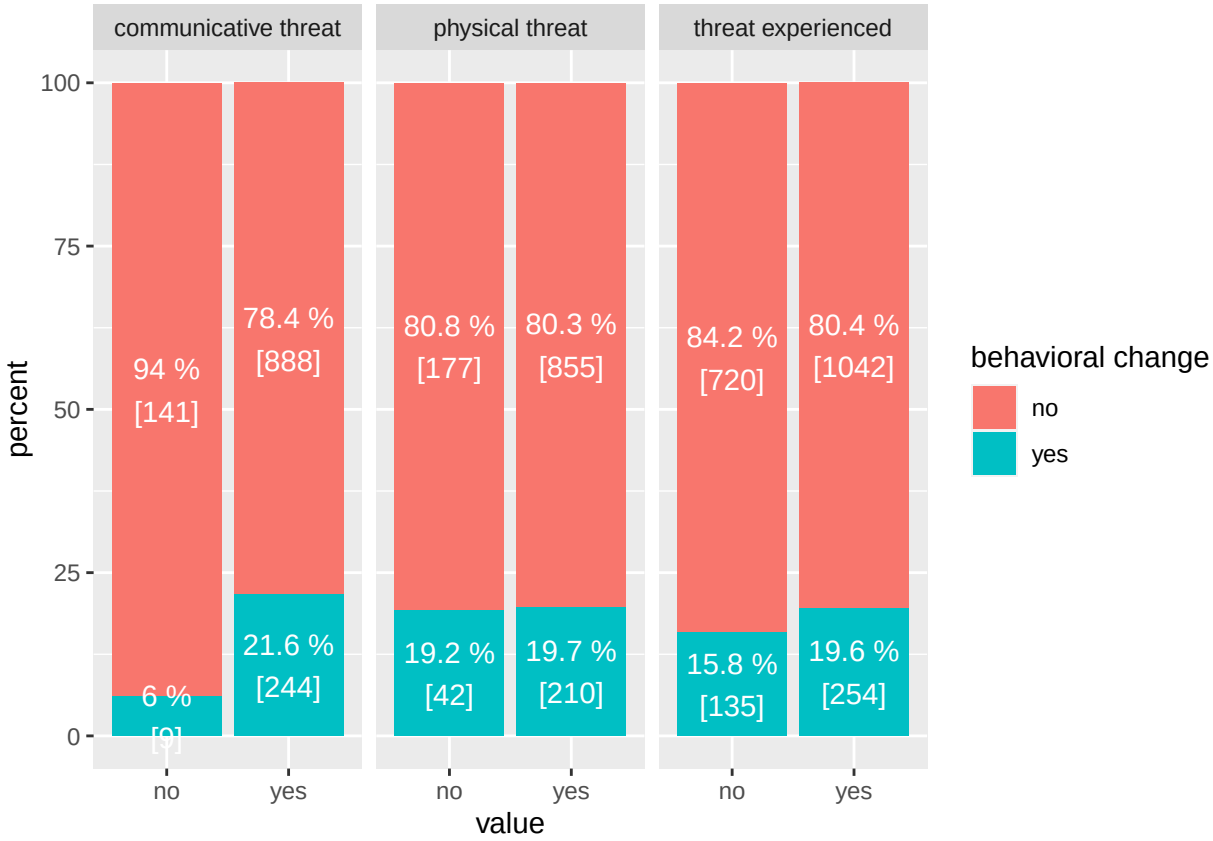
2024-03-19

	behavioral change		Total
	no	yes	
threat experience			
no	73.4% (596)	26.6% (216)	38.5% (812)
yes	67.7% (878)	32.3% (418)	61.5% (1296)
Total	69.9% (1474)	30.1% (634)	100.0% (2108)

Expected and experienced threats and behavioral change

label	variable	behavioral change	
		no	yes
threat experienced	no	84.2% (720)	15.8% (135)
	yes	80.4% (1042)	19.6% (254)
communicative threat	no	94.0% (141)	6.0% (9)
	yes	78.4% (888)	21.6% (244)
physical threat	no	80.8% (177)	19.2% (42)
	yes	80.3% (855)	19.7% (210)

```
## `summarise()` has grouped output by 'behavioral change'. You can override using
## the `.groups` argument.
## `summarise()` has grouped output by 'behavioral change'. You can override using
## the `.groups` argument.
## `summarise()` has grouped output by 'behavioral change'. You can override using
## the `.groups` argument.
```




```
## `summarise()` has grouped output by 'considering exit'. You can override using
## the `.groups` argument.
## `summarise()` has grouped output by 'considering exit'. You can override using
## the `.groups` argument.
## `summarise()` has grouped output by 'avoid topics'. You can override using the
## `.groups` argument.
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## `.groups` argument.
```

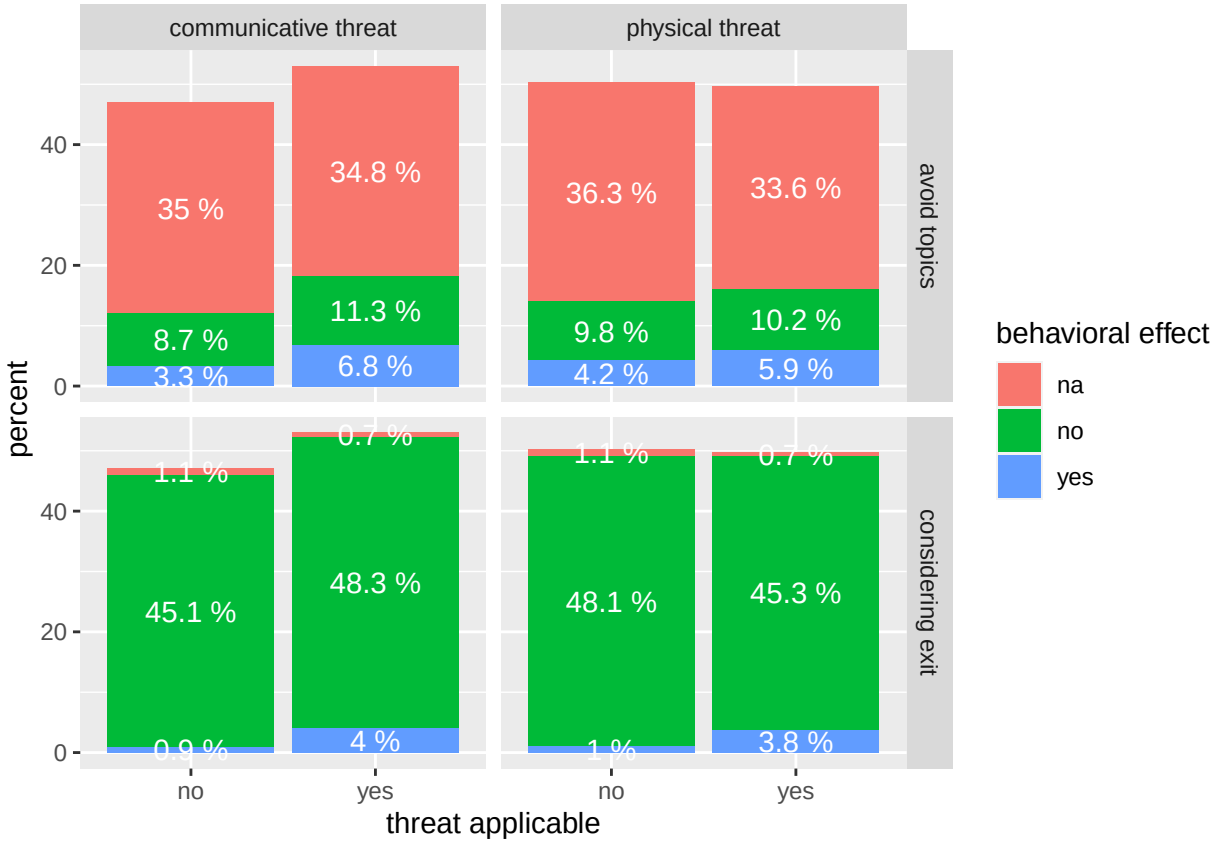
communicative threat
physical threat
avoid topics
considering exit
percent
threat applicable
no
yes
behavioral effect
na
no
yes
35 %
34.8 %
36.3 %
33.6 %
8.7 %
11.3 %
9.8 %
10.2 %
3.3 %
6.8 %
4.2 %
5.9 %
1.1 %
0.7 %
1.1 %
0.7 %
45.1 %
48.3 %
48.1 %
45.3 %
0.9 %
4 %
1 %
3.8 %

Tabelle 13: Behavioral Change by Group

label	variable	behavioral change	
		no	yes
sex	female	574 (62.6%)	343 (37.4%)
	male	899 (74.5%)	307 (25.5%)
	nonbinary	10 (76.9%)	3 (23.1%)
migration background	no	1287 (70.1%)	549 (29.9%)
	yes	190 (66.0%)	98 (34.0%)
class	high	514 (70.2%)	218 (29.8%)
	low	206 (64.6%)	113 (35.4%)
	medium	723 (70.4%)	304 (29.6%)

```r
depvars <- c(
  "stay", # certainty to stay = descriptive representation
  "muted2" # substantive representation
)

ivars <- c(
  threat_verbal = "Communicative threat",
  threat_physical = "Physical threat",
  racialized = "Racialised group",
  female_diverse = "Female or diverse",
  class = "Class",
  div = "Primary Topic: Migration",
  gen = "Primary Topic: Gender",
  soc = "Primary Topic: Class"
)

bind_rows(
  lapply(
    names(ivars),
    function(ivar){
      lapply(
        depvars,
        function(depvar){
          y <- cor.test(
            x = as.numeric(kommrep_loc_lm[[ivar]]),
            y = as.numeric(kommrep_loc_lm[[depvar]]),
            method = "spearman",
            alternative = "two.sided"
          )
          tibble(
            ivar = ivar,
            depvar = depvar,
            rho = y$estimate,
            p.value = y$p.value
          )
        }
      )
    }
```

```
  )
) %>%
  mutate(stars = ifelse(p.value < .05, "*", "")) %>%
  mutate(stars = ifelse(p.value < .01, "**", stars)) %>%
  mutate(stars = ifelse(p.value < .001, "***", stars)) %>%
  mutate(combined = paste0(round(rho, 2), stars)) %>%
  select(`ivar`, depvar, combined) %>%
  pivot_wider(names_from = "depvar", values_from = combined) %>%
  mutate(ivar = ivars[ivar]) %>%
  rename(
    `certainty to stay` = "stay",
    `avoid topics` = "muted2",
    ` ` = "ivar"
  ) %>%
  as_flextable(show_coltype = FALSE) %>%
  add_footer_lines("* p < 0.5, ** p > .01, *** p > .001")
```

```
## Warning in cor.test.default(x = as.numeric(kommrep_loc_lm[[ivar]]), y =
## as.numeric(kommrep_loc_lm[[depvar]]), : Cannot compute exact p-value with ties

## Warning in cor.test.default(x = as.numeric(kommrep_loc_lm[[ivar]]), y =
## as.numeric(kommrep_loc_lm[[depvar]]), : Cannot compute exact p-value with ties

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```

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## as.numeric(kommrep_loc_lm[[depvar]]), : Cannot compute exact p-value with ties
```

	certainty to stay	avoid topics
Communicative threat	-0.09***	0.11***
Physical threat	-0.1***	0.04
Racialised group	-0.08***	0.01
Female or diverse	-0.06**	0.08***
Class	-0.11***	0
Primary Topic: Migration	-0.03	-0.01
Primary Topic: Gender	-0.05*	0.04*

* p < 0.5, ** p > .01, *** p > .001

	certainty to stay	avoid topics
Primary Topic: Class	0.02	-0.02

* p < 0.5, ** p > .01, *** p > .001