Incivility and Representation

Abbildungen und Tabellen

2024-03-21

Research design

Table 1: Response Rate

Response (total)	Fully completed	partially completed	Net response rate	Response rate
2,590	2,164	426	33.3%	39.8%

Section 4: Empirical Evidence

Figure 1: Prevalence of the implications for representation

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

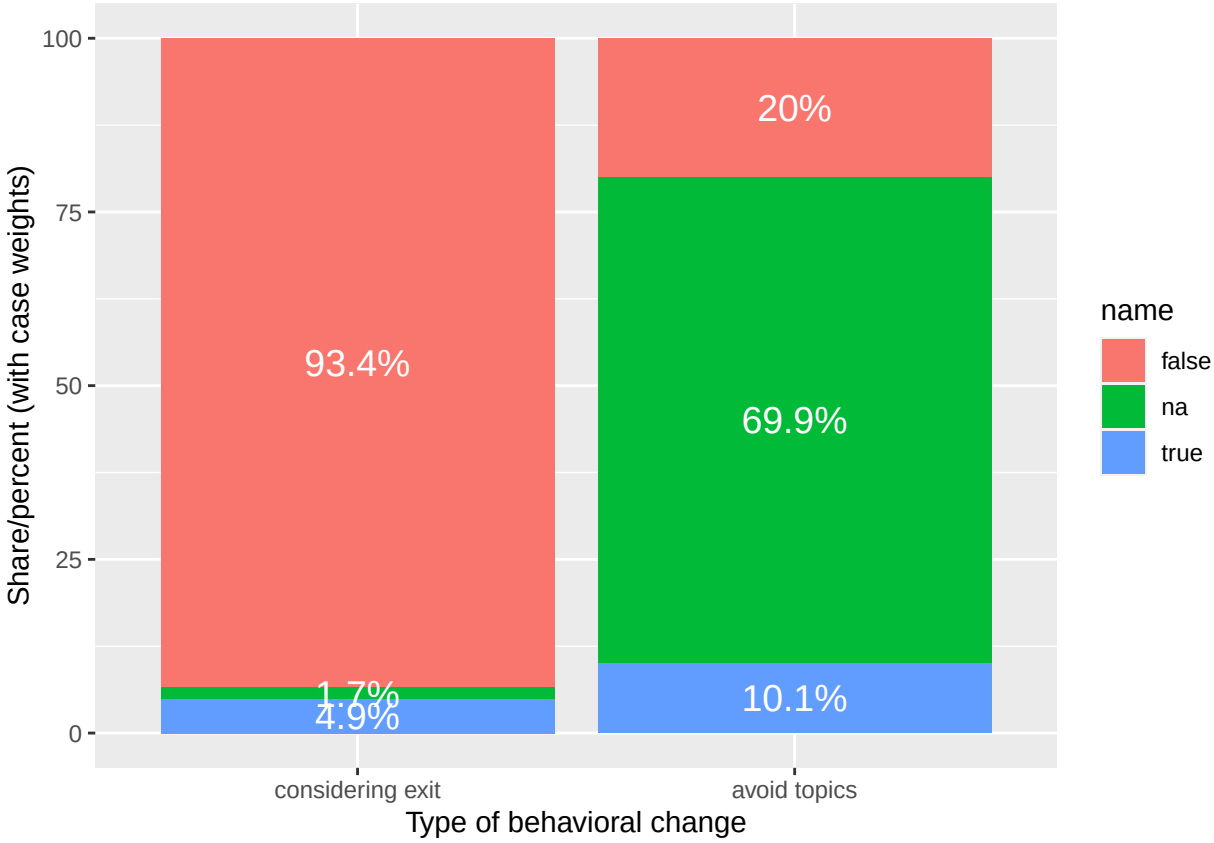

Table: Plain Shares

variable	true	missing	false
Communicative threat	53.0	40.3	6.7
Physical threat	49.8	40.2	10.0
Racialized group	8.8	0.0	91.2
Female or diverse	39.2	1.3	59.5
Primary Topic: Migration	3.8	0.0	96.2
Primary Topic: Gender	1.7	0.0	98.3
Primary Topic: Class	8.3	0.0	91.7

Figure 2: Threat experience and implications for representation

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

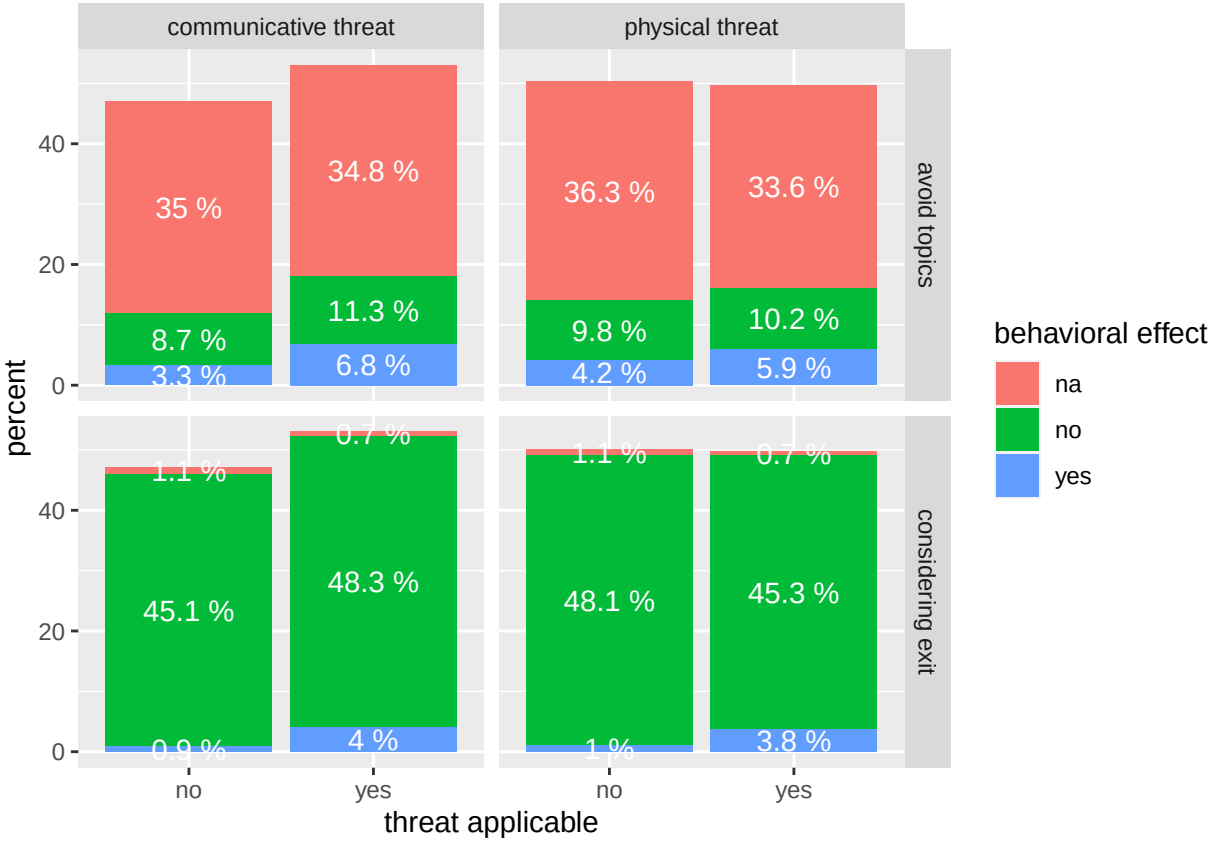

Figure 3: Certain descriptive characteristics and consider exit

```
## `summarise()` has grouped output by 'gender'. You can override using the
## `.groups` argument.
## `summarise()` has grouped output by 'racialized'. You can override using the
## `.groups` argument.
## `summarise()` has grouped output by 'class'. You can override using the
## `.groups` argument.
```

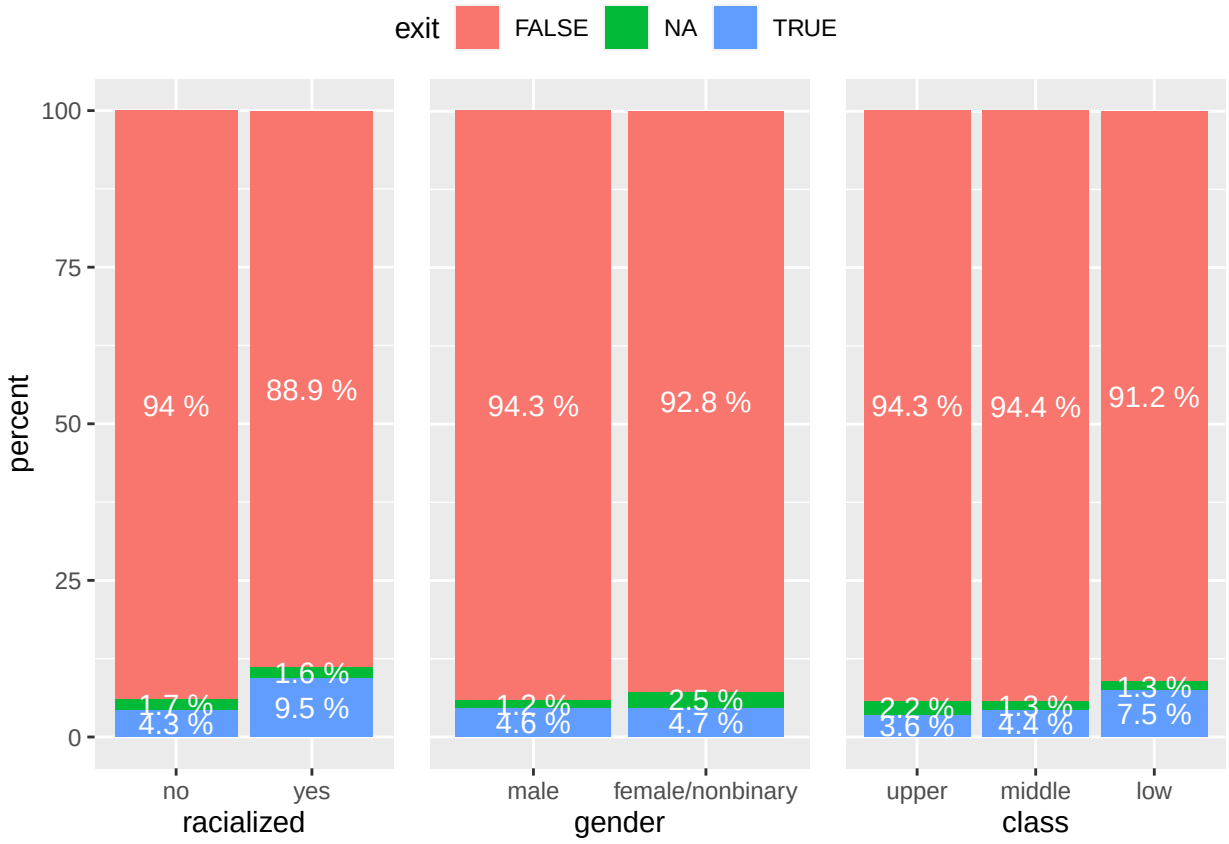

Figure 4: Certain descriptive characteristics and consider exit

```
## `summarise()` has grouped output by 'gender'. You can override using the
## `.groups` argument.
## `summarise()` has grouped output by 'racialized'. You can override using the
## `.groups` argument.
## `summarise()` has grouped output by 'class'. You can override using the
## `.groups` argument.
```

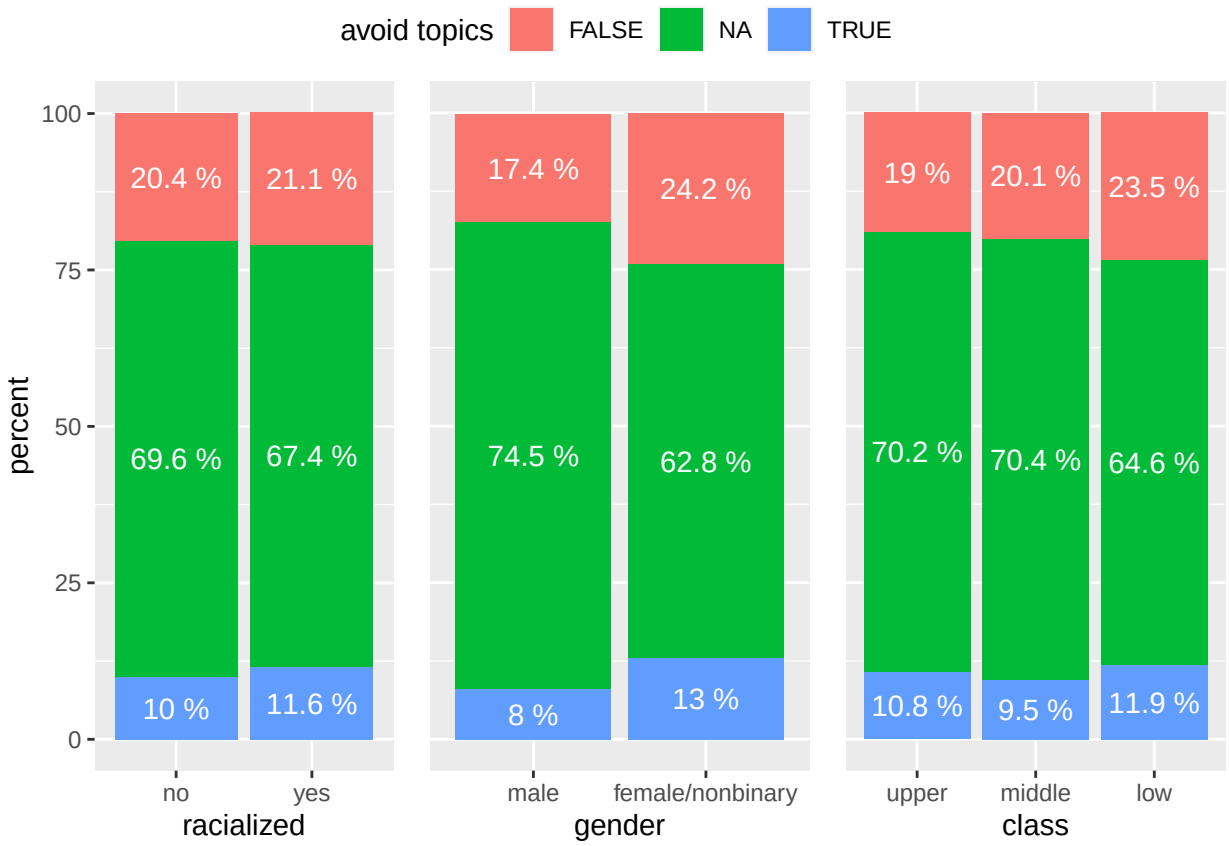

Table 1: Bivariate Correlations

```
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(
```

```r
            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

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

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## 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

## 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

## Warning in cor.test.default(x = as.numeric(kommrep_loc_lm[[ivar]]), y =
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## 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
```

	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*
Primary Topic: Class	0.02	-0.02

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

Table 2: Regression for Implications to descriptive Representation (Considering exit)

Table 3: Regression for Implications to substantive Representation (Avoid topics)

Table 4: Descriptive representation: Determinants of certainty to stay

	A	B	C	D	E
Communicative threat	-0.804 (0.283)**	-0.672 (0.301)*	-0.759 (0.314)*	-0.737 (0.314)*	-0.733 (0.315
Physical threat	-1.098 (0.317)***	-0.990 (0.353)**	-0.914 (0.372)*	-0.856 (0.375)*	-0.852 (0.376
Racialized group (Ref. no)				-0.576 (0.278)*	-0.533 (0.28
Female or diverse (Ref. no)			-0.486 (0.202)*	-0.503 (0.203)*	-0.486 (0.205
Class			-0.399 (0.112)***	-0.383 (0.113)***	-0.383 (0.113)
Primary Topic: Migration					-0.330 (0.43
Primary Topic: Gender					-0.414 (0.55
Primary Topic: Class					0.192 (0.360
AfD (Ref. other)		-0.647 (0.367)	-0.680 (0.380)	-0.682 (0.381)	-0.678 (0.38
SPD		0.002 (0.246)	0.196 (0.260)	0.239 (0.262)	0.233 (0.262
B'90/Grüne		0.370 (0.267)	0.548 (0.281)	0.587 (0.283)*	0.613 (0.286
LINKE		-0.233 (0.319)	0.279 (0.355)	0.308 (0.357)	0.295 (0.359
Age		1.892 (0.464)***	1.565 (0.478)**	1.441 (0.484)**	1.388 (0.491)
(Intercept)	3.030 (0.264)***	2.052 (0.384)***	3.411 (0.524)***	3.432 (0.527)***	3.444 (0.528)
Num.Obs.	1260	1154	1100	1100	1100
AIC	922.0	826.7	766.1	764.1	768.7
BIC	937.4	867.1	816.2	819.2	838.7
Log.Lik.	-457.983	-405.353	-373.074	-371.069	-370.350
RMSE	0.33	0.32	0.31	0.31	0.31

Table 5: Regression results: Muted substantial representation

	A	B	C	D	E
Communicative threat	1.172 (0.303)***	1.252 (0.325)***	1.340 (0.333)***	1.347 (0.334)***	1.383 (0.335)
Physical threat	0.342 (0.324)	0.279 (0.355)	0.320 (0.367)	0.335 (0.368)	0.331 (0.36
Racialized group (Ref. no)				-0.174 (0.326)	-0.083 (0.33
Female or diverse (Ref. no)			0.568 (0.194)**	0.565 (0.194)**	0.543 (0.197
Class			0.108 (0.112)	0.113 (0.113)	0.114 (0.11
Primary Topic: Migration					-0.740 (0.62
Primary Topic: Gender					0.558 (0.51
Primary Topic: Class					0.047 (0.32
AfD (Ref. other)		-0.125 (0.433)	-0.073 (0.441)	-0.072 (0.441)	-0.060 (0.44
SPD		-0.261 (0.245)	-0.333 (0.251)	-0.322 (0.252)	-0.323 (0.25
B'90/Grüne		-0.239 (0.250)	-0.374 (0.259)	-0.366 (0.259)	-0.357 (0.26
LINKE		0.075 (0.319)	-0.186 (0.344)	-0.182 (0.345)	-0.196 (0.34
Age		-1.347 (0.457)**	-1.259 (0.466)**	-1.294 (0.470)**	-1.200 (0.47
(Intercept)	-3.058 (0.282)***	-2.355 (0.402)***	-2.919 (0.526)***	-2.918 (0.525)***	-2.986 (0.529
Num.Obs.	1274	1166	1111	1111	1111
AIC	909.8	835.0	804.2	805.9	809.0
BIC	925.2	875.5	854.3	861.1	879.2
Log.Lik.	-451.899	-409.520	-392.104	-391.957	-390.490
F	8.638	4.119	4.127	3.737	3.095
RMSE	0.32	0.32	0.32	0.32	0.32