Process mech part 1

ddd

5/25/2021

R Markdown

```
## Warning: Expected 2 pieces. Additional pieces discarded in 69 rows [108, 524,
## 1249, 1260, 1679, 2198, 2355, 2562, 2905, 3399, 4110, 4213, 4722, 5371, 5904,
## 6010, 6334, 7210, 7327, 7650, ...].
```

```
## Warning: Expected 2 pieces. Missing pieces filled with `NA` in 24372 rows [1, 2,
## 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 15, 16, 17, 18, 20, 21, 22, ...].
```

```
## Warning: Expected 3 pieces. Missing pieces filled with `NA` in 9863 rows [2492,
## 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505,
## 2506, 2507, 2508, 2509, 2510, 2511, ...].
```

```
## [1] 981
```

```
## [1] 4859
```

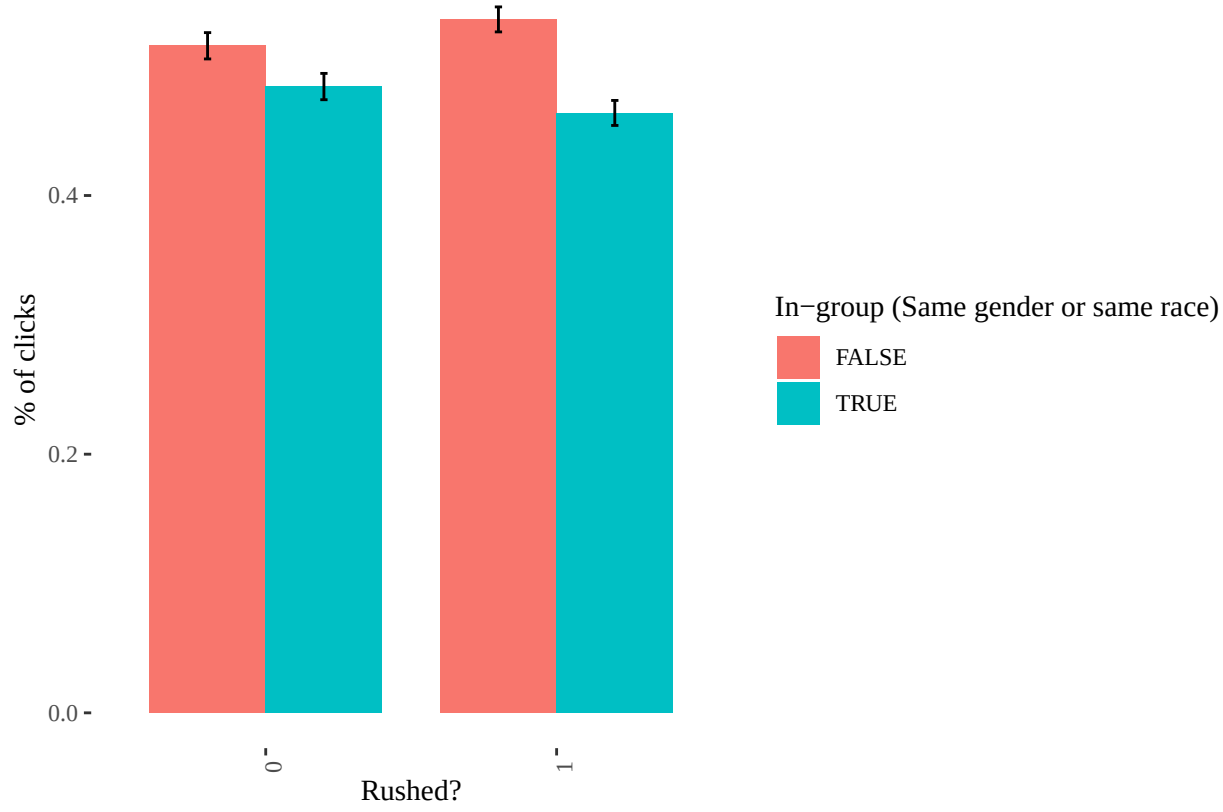
```
##
##     Female       Male Non Binary       Test
##  0.6055046  0.3944954  0.0000000  0.0000000
```

```
## [1] 29.54842
```

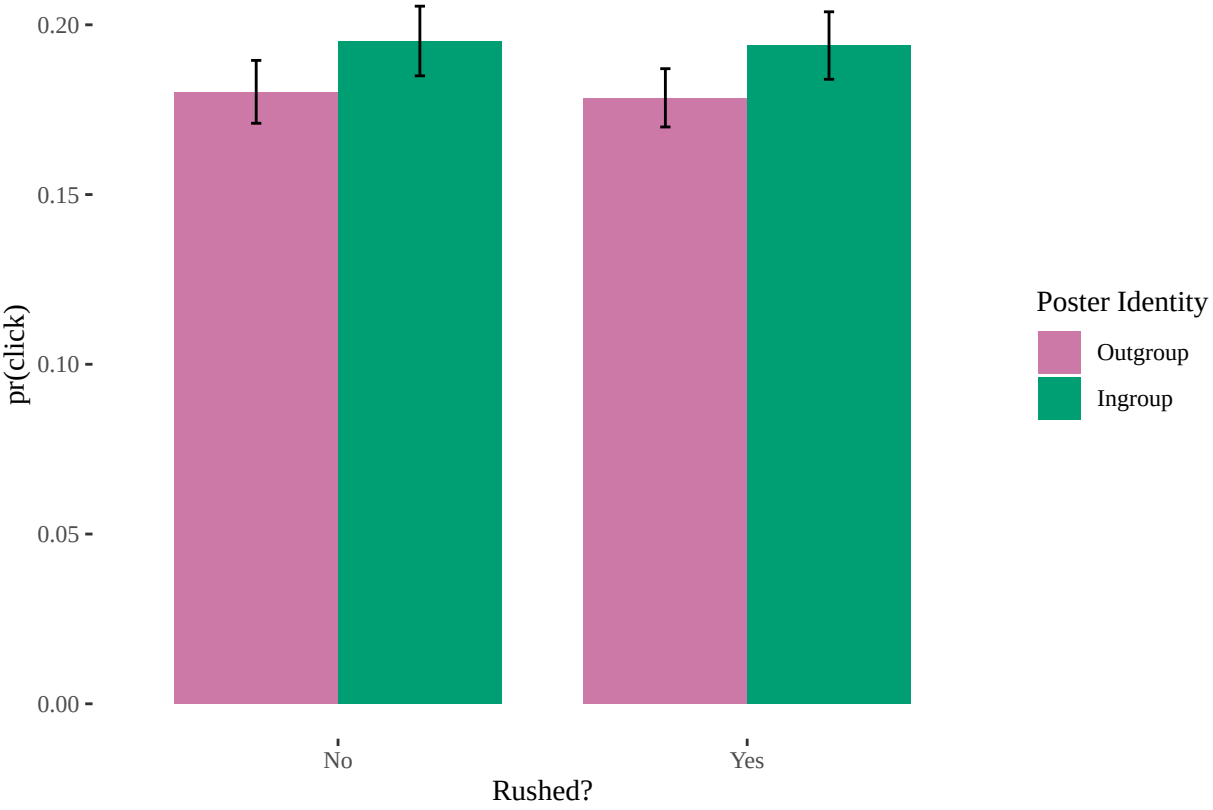
```
##
##       Black    Hispanic       Other       White
## 0.137614679 0.227319062 0.006116208 0.628950051
```

```
##
## less.than.bachelors           bachelors more.than.bachelors
##           0.3730887           0.3170234           0.3098879
```

```
## `summarise()` regrouping output by 'timed' (override with `.groups` argument)
```




```
## `summarise()` regrouping output by 'timed' (override with `.groups` argument)
```



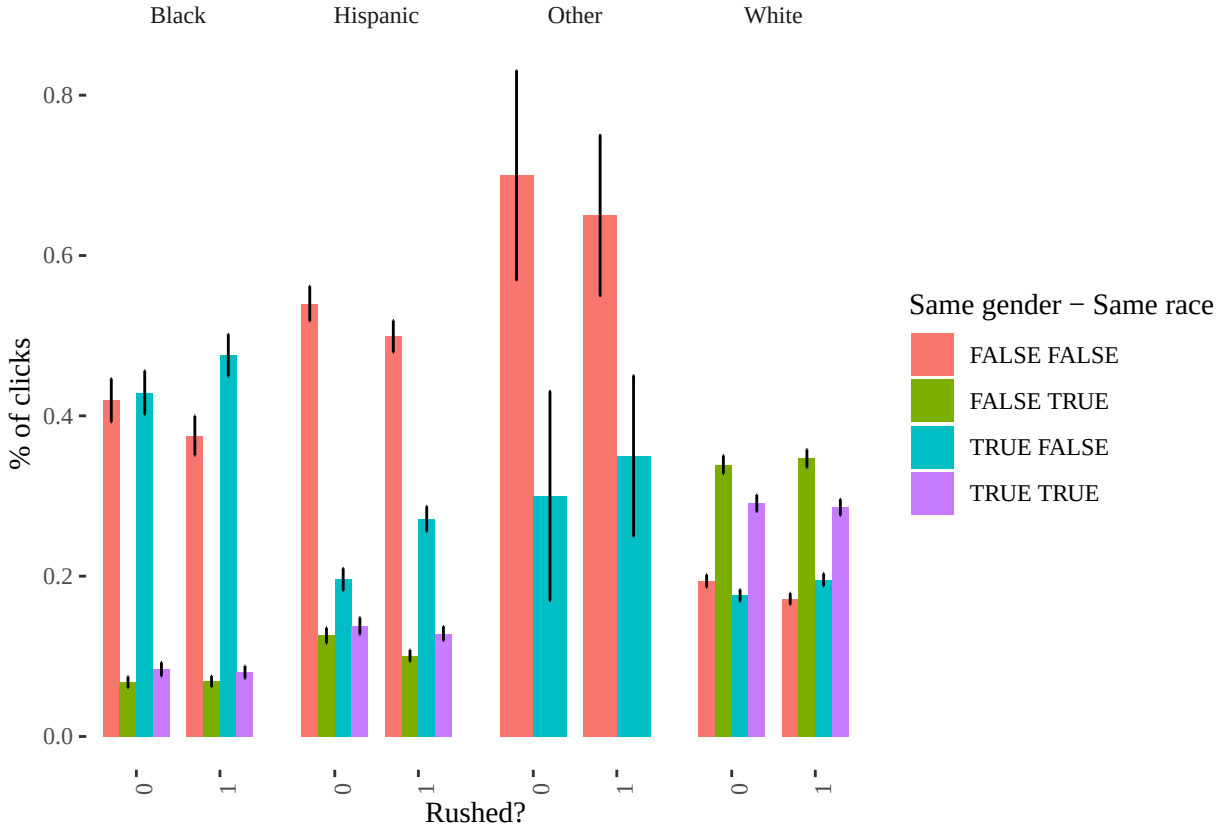
% Table created by stargazer v.5.2.2 by Marek Hlavac, Harvard University. E-mail: hlavac at fas.harvard.edu

% Date and time: Tue, Feb 15, 2022 - 17:51:28

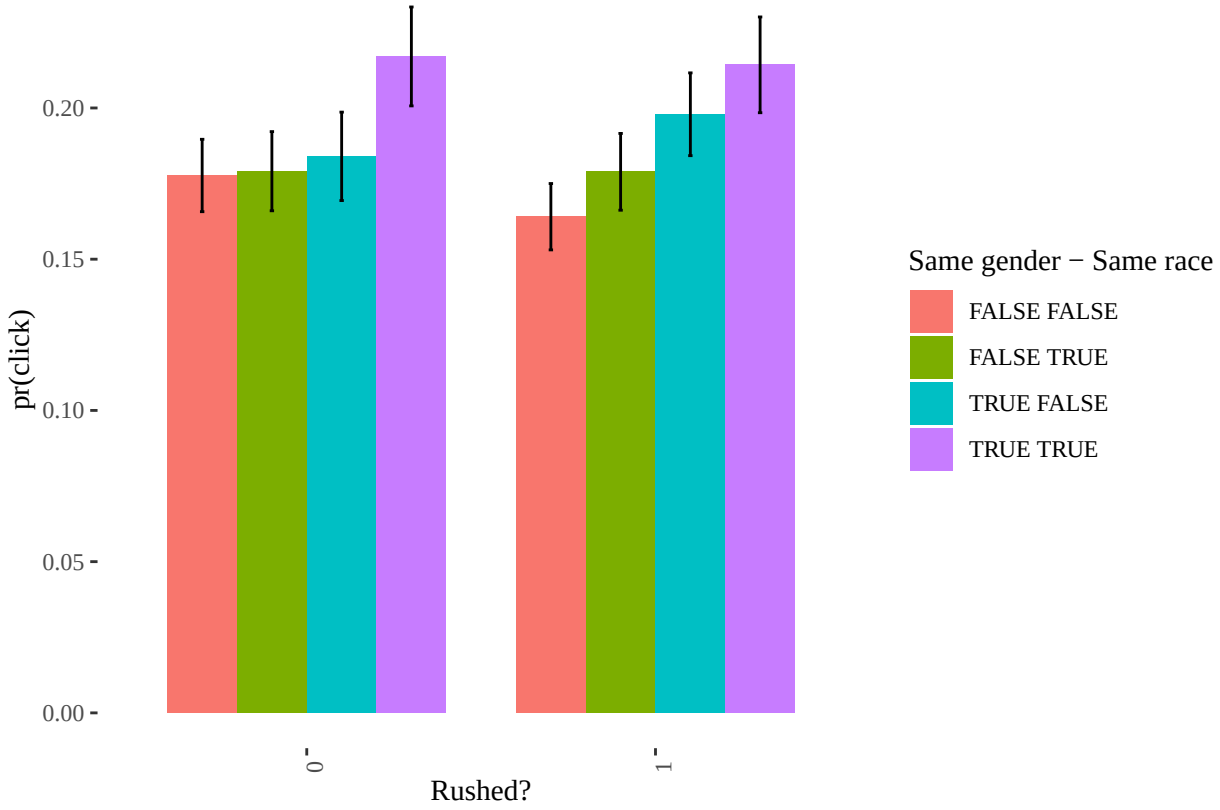
Table 1:

	Dependent variable:
	clicked
in.group.lax	0.015**
	(0.007)
deliberate	0.002
	(0.007)
in.group.laxTRUE:deliberate	−0.0004
	(0.010)
Constant	0.178***
	(0.004)
Observations	26,094
R^2	0.0004
Adjusted R^2	0.0003
Residual Std. Error	0.389 (df = 26090)
F Statistic	3.337** (df = 3; 26090)
Note:	*p<0.1; **p<0.05; ***p<0.01

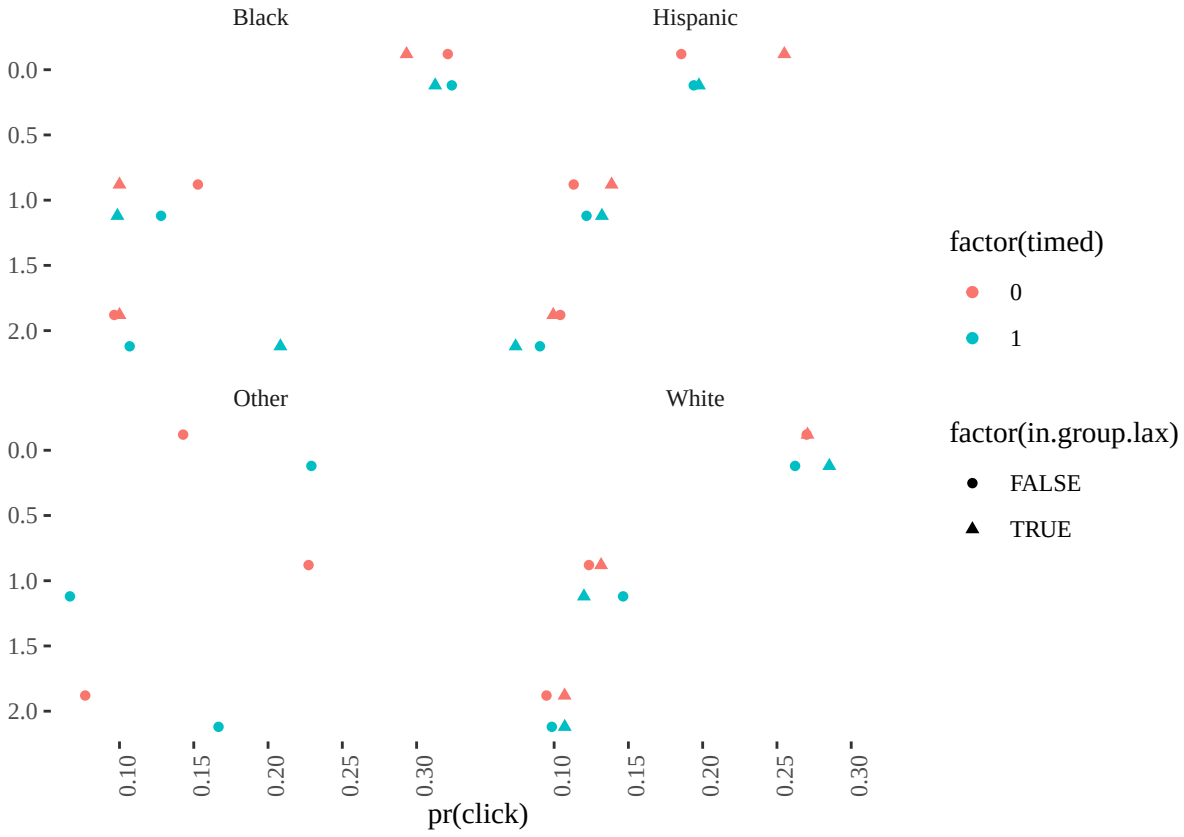
```
## `summarise()` regrouping output by 'timed', 'race.simple' (override with `.groups` argument)
```



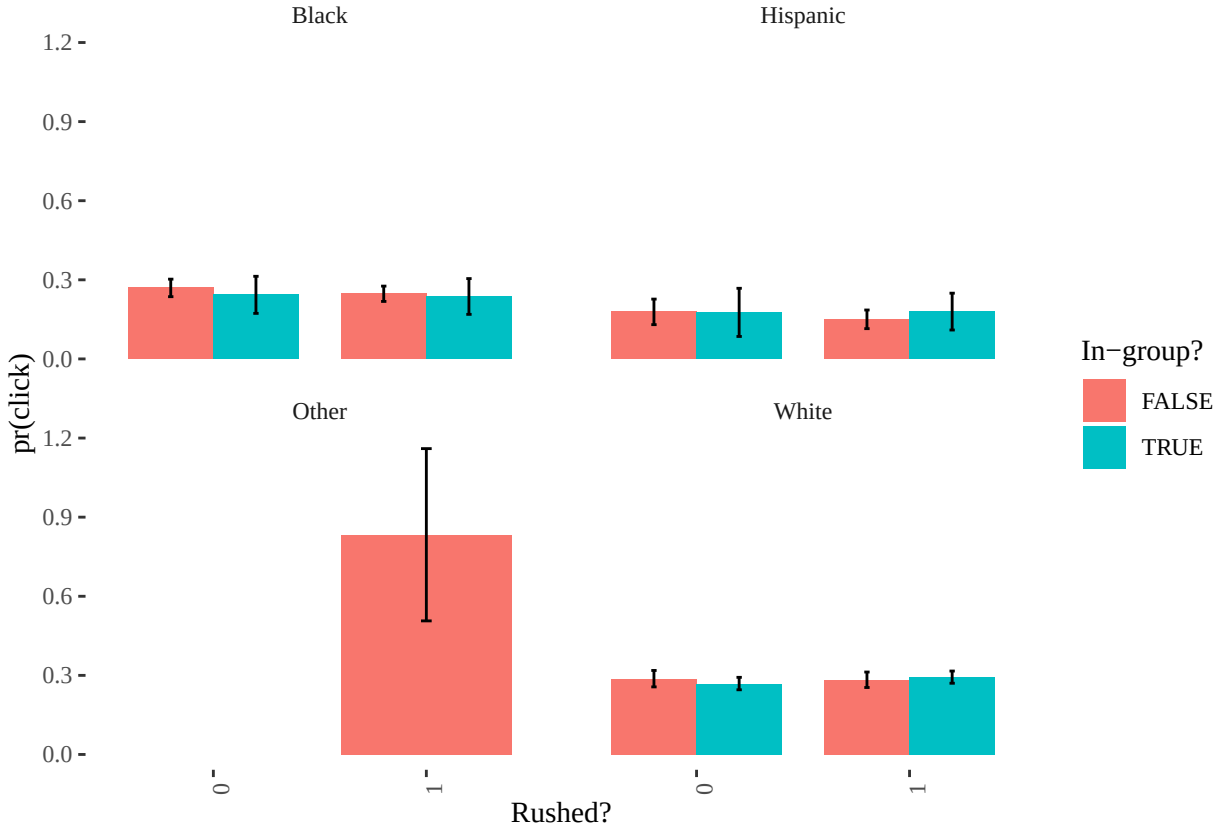
```
## `summarise()` regrouping output by 'timed' (override with `.groups` argument)
```



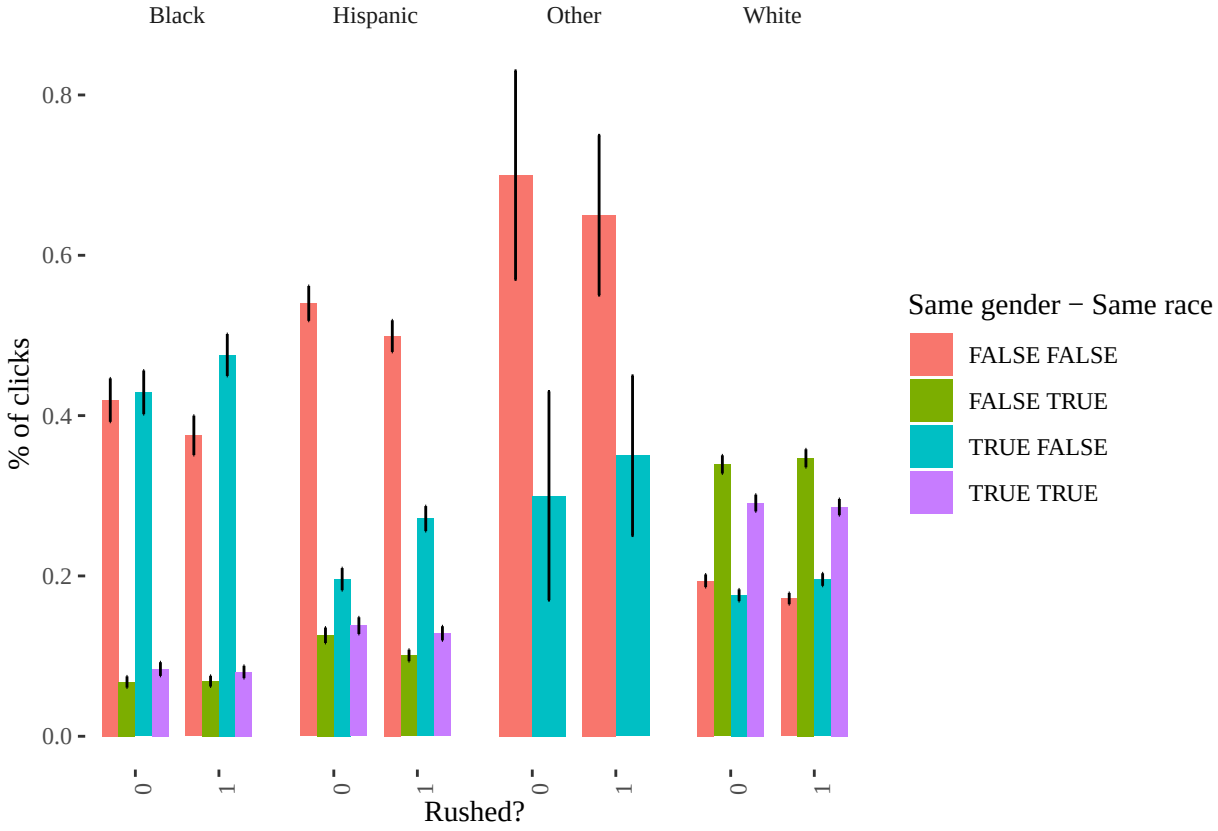

```
## `summarise()` regrouping output by 'in.group.lax', 'timed', 'race.simple' (override with `.groups` a
```



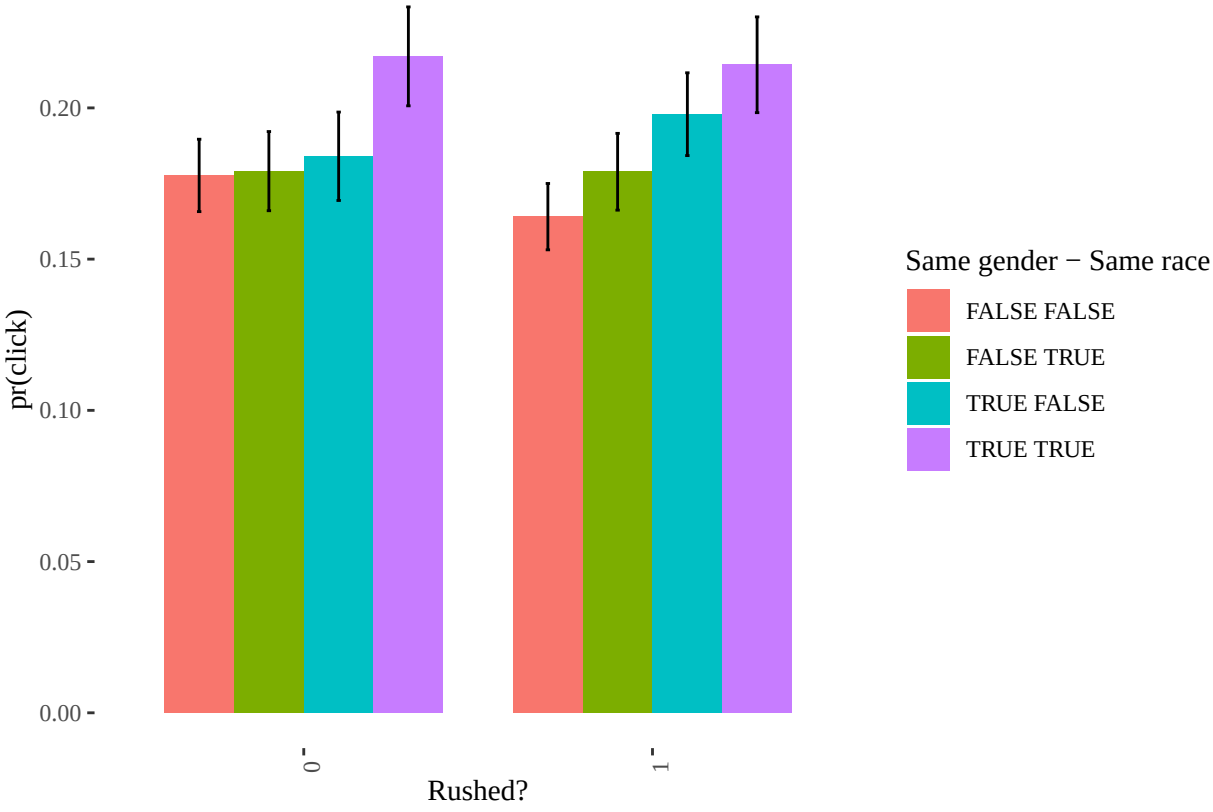

```
## `summarise()` regrouping output by 'timed', 'in.group.lax' (override with `.groups` argument)
```



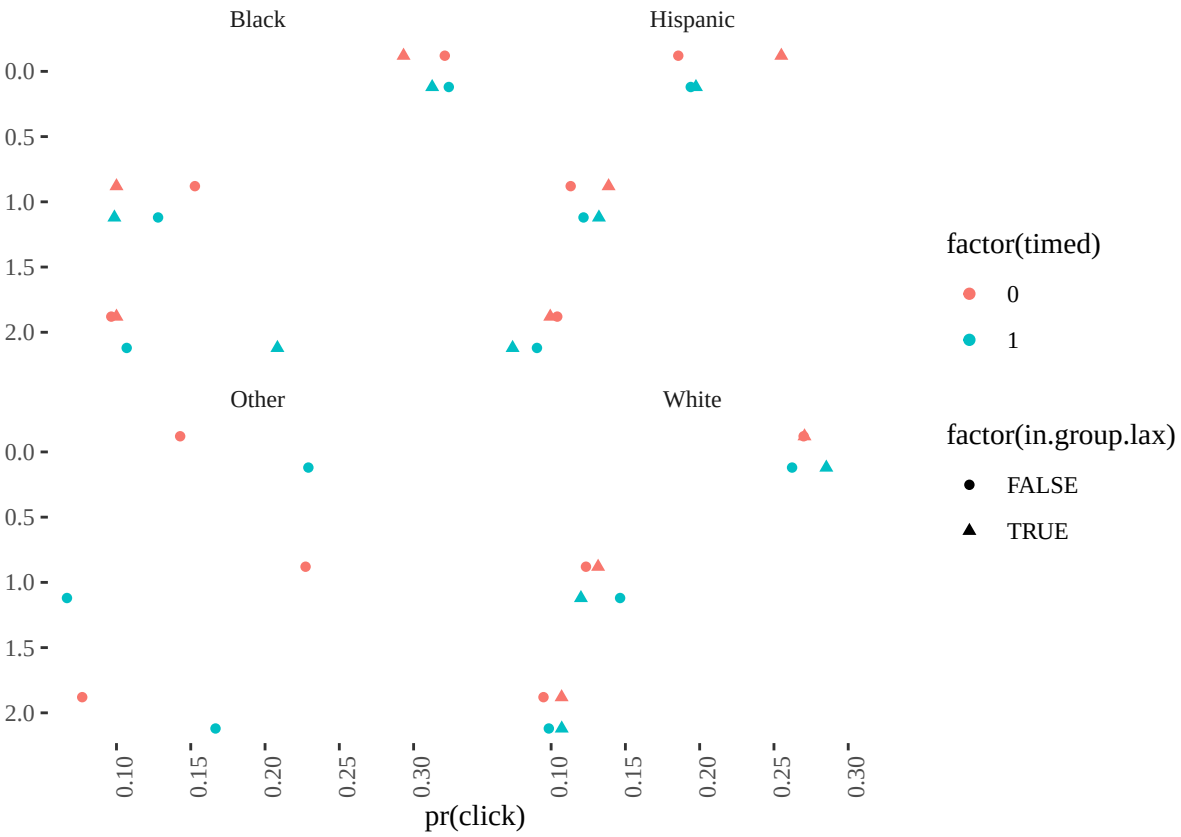
```
## `summarise()` regrouping output by 'timed', 'race.simple' (override with `.groups` argument)
```



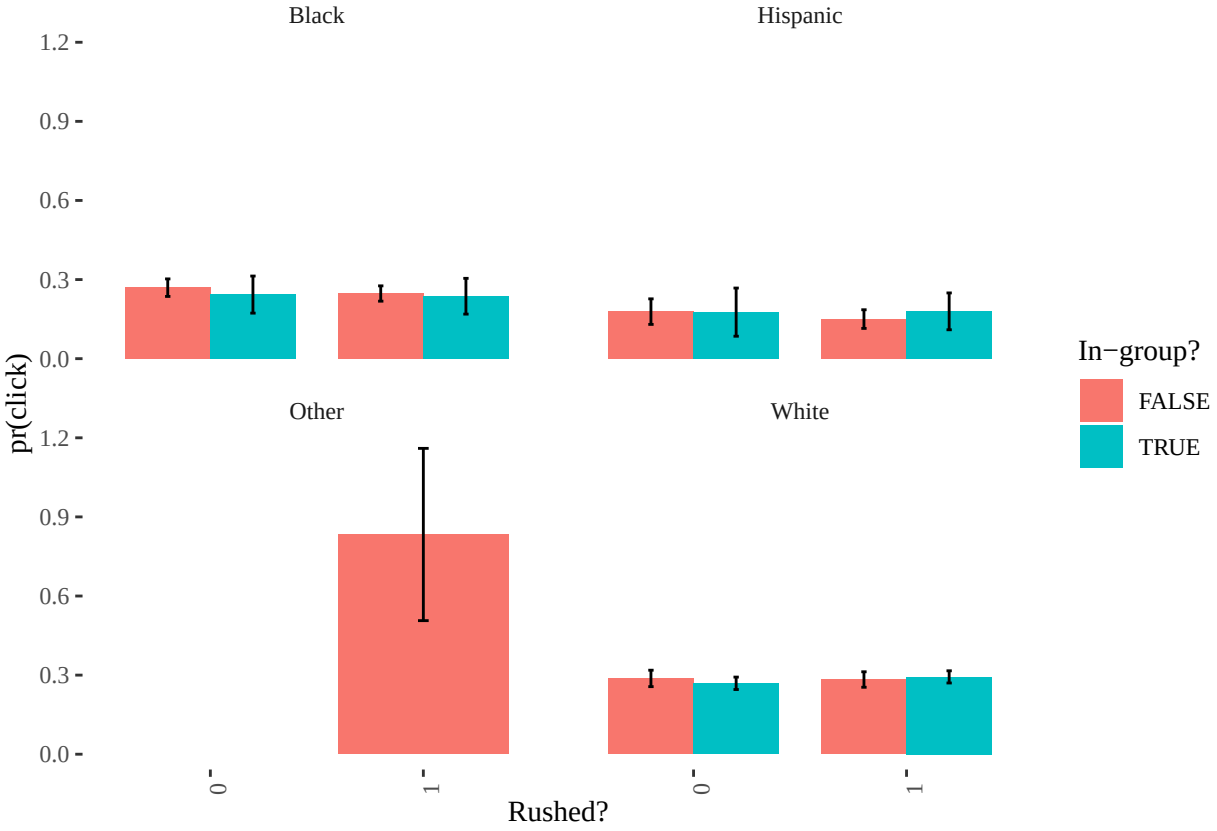

```
## `summarise()` regrouping output by 'timed' (override with `.groups` argument)
```




```
## `summarise()` regrouping output by 'in.group.lax', 'timed', 'race.simple' (override with `.groups` ar
```



```
## `summarise()` regrouping output by 'timed', 'in.group.lax' (override with `.groups` argument)
```



readmore__presses

% Table created by stargazer v.5.2.2 by Marek Hlavac, Harvard University. E-mail: hlavac at fas.harvard.edu
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% Date and time: Tue, Feb 15, 2022 - 17:51:39

==========

Dependent variable:

———————————- clicked

Same Race Same Gender Race or Gender Race and Gender (1) (2) (3) (4)

———————————————————— in.group 0.015**

(0.007)

same.gender 0.021***
(0.007)

in.group.lax 0.015**
(0.007)

in.group.strict 0.037***
(0.009)

timed -0.002 -0.008 -0.002 -0.001
(0.007) (0.006) (0.007) (0.005)

Table 2:

	Dependent variable:	
	clicked	
	Slow	Fast
	(1)	(2)
rec_genderMale	−0.015	−0.0003
	(0.010)	(0.009)
rec_raceBlack	−0.012	−0.016
	(0.019)	(0.018)
rec_raceHispanic	0.007	−0.003
	(0.013)	(0.013)
rec_genderMale:rec_raceBlack	0.006	0.012
	(0.022)	(0.021)
rec_genderMale:rec_raceHispanic	0.004	0.001
	(0.018)	(0.017)
Constant	0.196***	0.187***
	(0.008)	(0.008)
Observations	12,366	13,728
R^2	0.001	0.0001
Adjusted R^2	0.0001	−0.0003
Note:	*p<0.1; **p<0.05; ***p<0.01	

Table 3:

	Dependent variable:			
	clicked			
	Slow	Slow	Fast	Fast
	(1)	(2)	(3)	(4)
Same Race	0.001	0.0001	0.015*	0.015*
	(0.009)	(0.009)	(0.009)	(0.009)
Same Gender	0.006	0.004	0.034***	0.031***
	(0.010)	(0.010)	(0.009)	(0.009)
Preferred Genre		0.103***		0.111***
		(0.007)		(0.007)
Same Race x Same Gender	0.032**	0.034**	0.002	0.001
	(0.014)	(0.014)	(0.013)	(0.013)
Constant	0.178***	0.144***	0.164***	0.131***
	(0.006)	(0.007)	(0.006)	(0.006)
Observations	12,366	12,366	13,728	13,728
R^2	0.001	0.017	0.002	0.020
Adjusted R^2	0.001	0.017	0.002	0.019
Note:				*p<0.1; **p<0.05; ***p<0.01

Table 4:

	Dependent variable:	
	clicked	
	Slow	Fast
	(1)	(2)
Same Race	0.015**	0.015**
	(0.007)	(0.007)
Same Gender	0.021***	0.035***
	(0.007)	(0.007)
Constant	0.172***	0.164***
	(0.006)	(0.005)
Observations	12,366	13,728
R^2	0.001	0.002
Adjusted R^2	0.001	0.002
Note:	*p<0.1; **p<0.05; ***p<0.01	

in.groupTRUE:timed 0.0004
(0.010)

same.genderTRUE:timed 0.013
(0.010)

in.group.laxTRUE:timed 0.0004
(0.010)

in.group.strictTRUE:timed -0.002
(0.012)

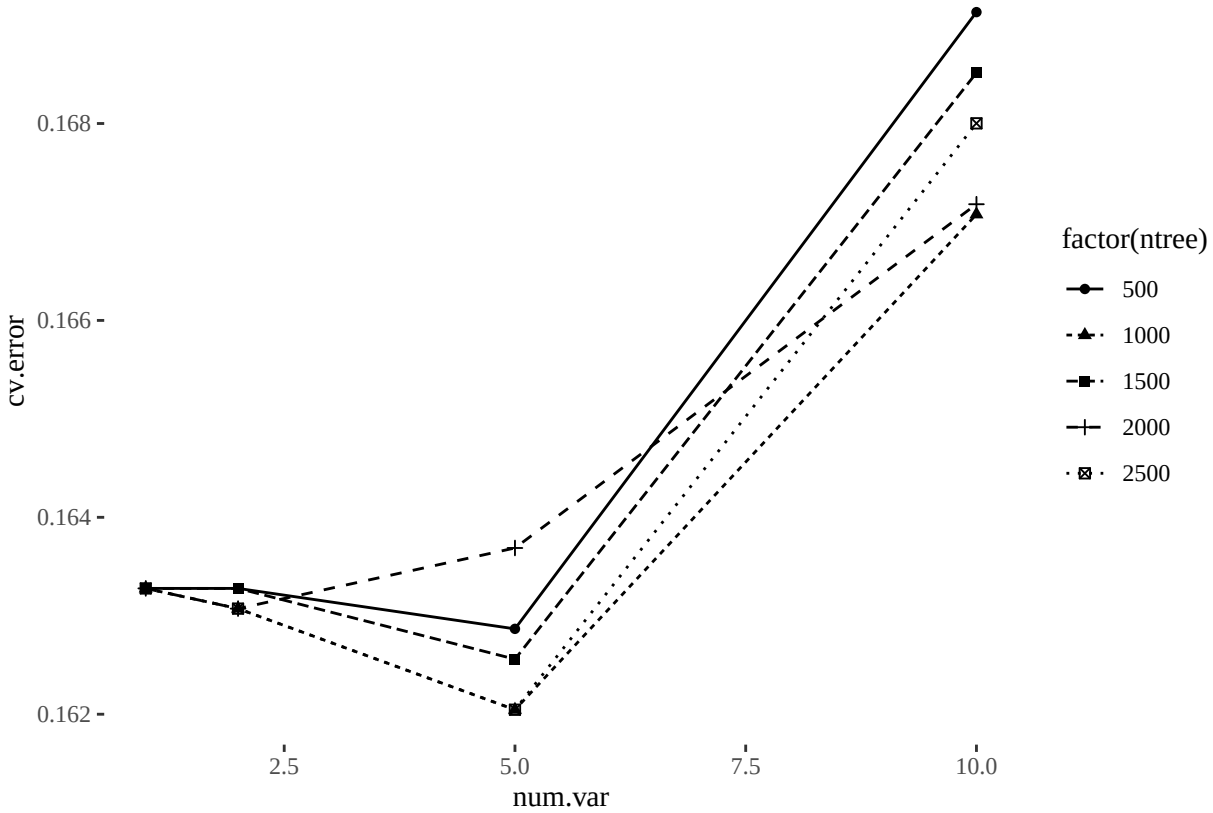
Constant 0.180*** 0.178*** 0.180*** 0.180***
(0.005) (0.005) (0.005) (0.004)

Observations 26,094 26,094 26,094 26,094
R2 0.0004 0.001 0.0004 0.001
Adjusted R2 0.0003 0.001 0.0003 0.001
==========

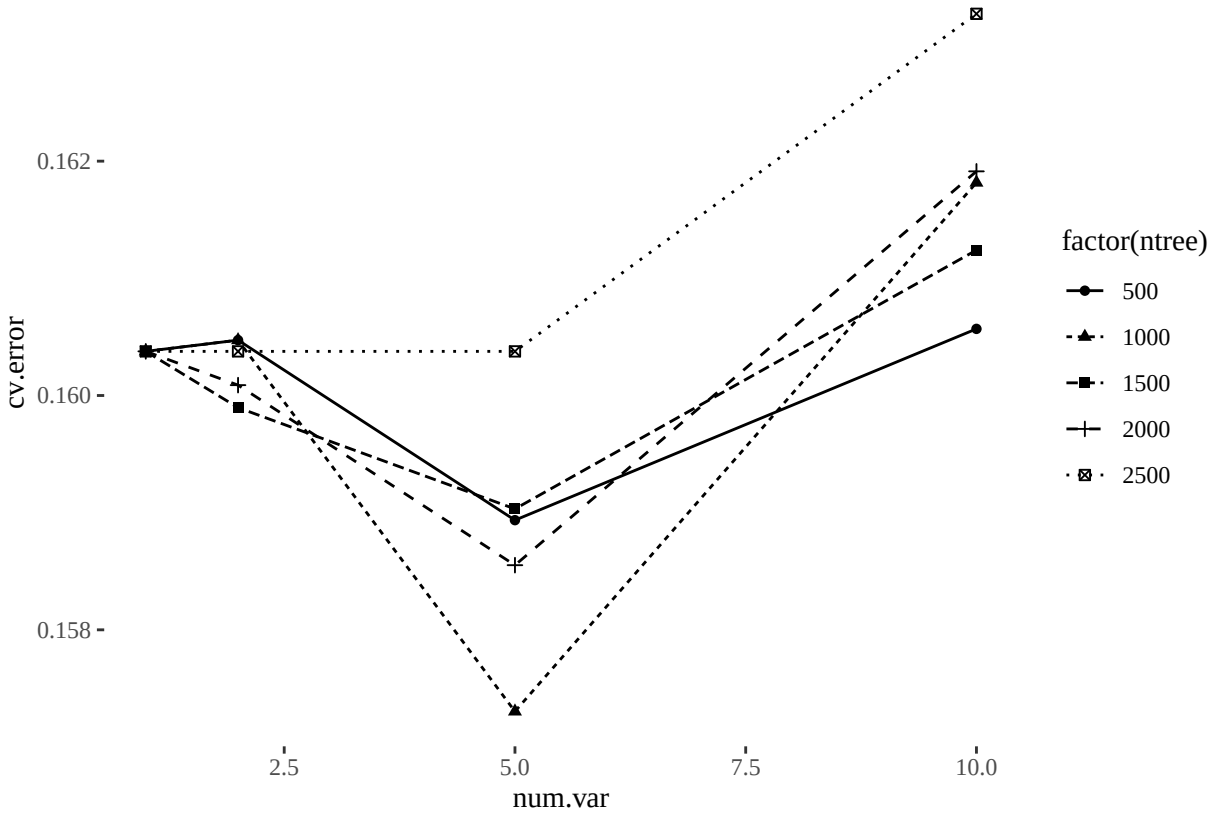
Note: *p<0.1;* ***p<0.05;*** p<0.01

user.dta %>% group_by(test_timed) %>% summarise(mean(as.numeric(feedback_relay), na.rm = T))

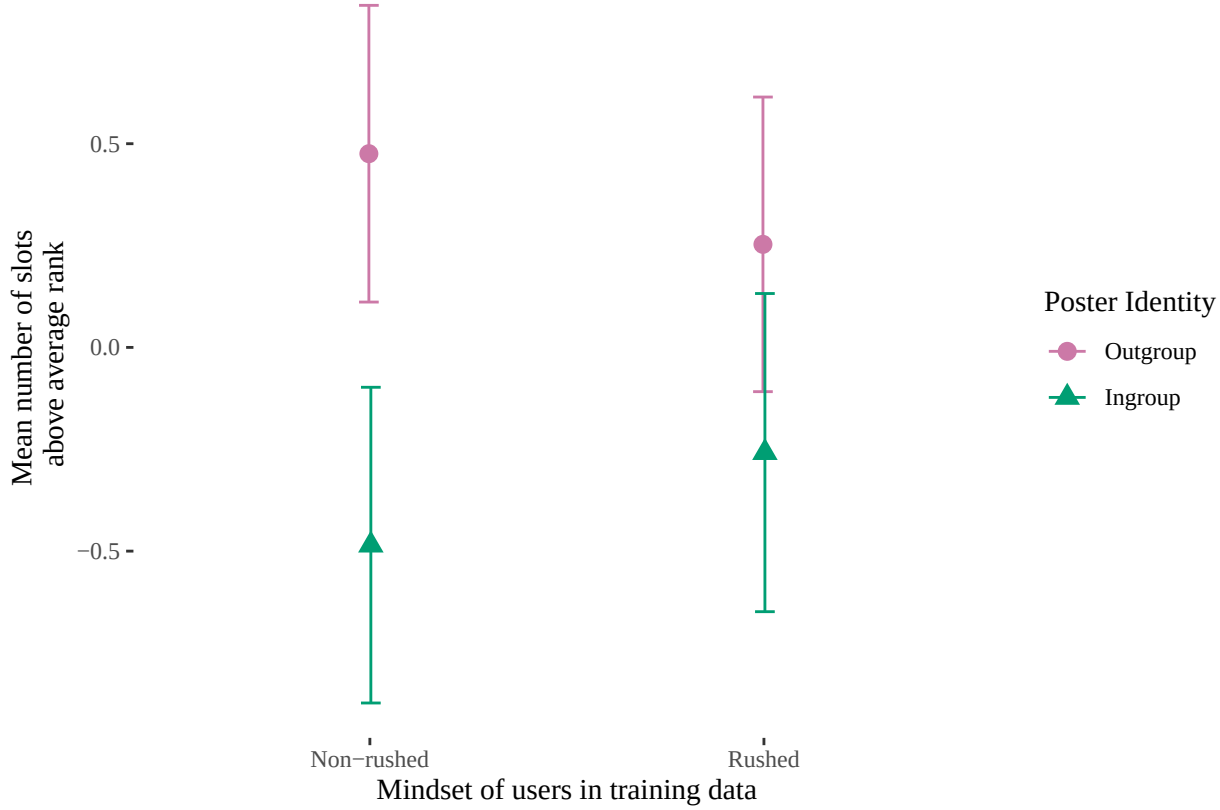
user.dta %>% group_by(test_timed) %>% summarise(mean(as.numeric(feedback_satisfied), na.rm = T))

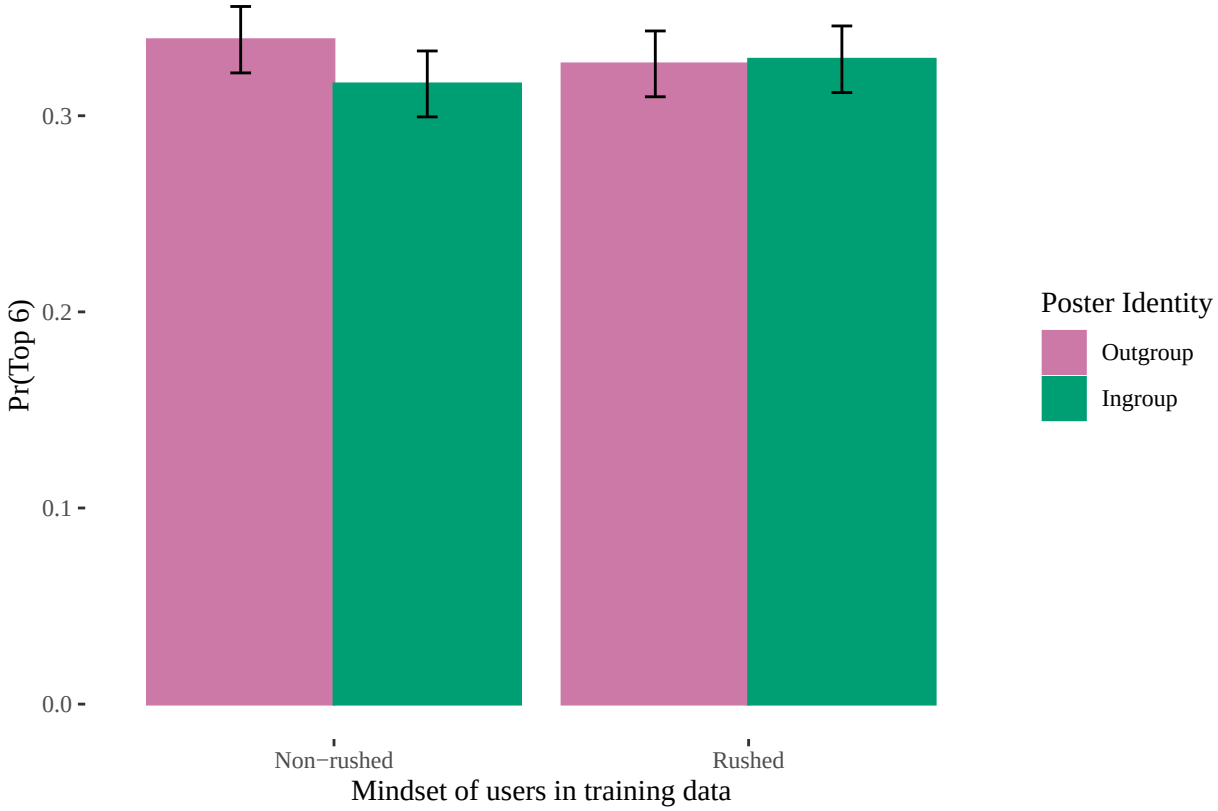



```
## `summarise()` ungrouping output (override with `.groups` argument)
## `summarise()` ungrouping output (override with `.groups` argument)
```




```
## `summarise()` ungrouping output (override with `.groups` argument)
## `summarise()` ungrouping output (override with `.groups` argument)
```





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% Date and time: Tue, Feb 15, 2022 - 18:38:55

Table 5:

	Dependent variable:	
	rank	top
	(1)	(2)
in.group.lax	0.961^{***}	-0.023^{*}
	(0.271)	(0.012)
psychRushed	0.223	−0.012
	(0.270)	(0.012)
in.group.laxTRUE:psychRushed	−0.450	0.025
	(0.384)	(0.017)
Constant	12.946^{***}	0.339^{***}
	(0.191)	(0.009)
Observations	11,886	11,886
R^2	0.001	0.0003
Adjusted R^2	0.001	0.00004
Residual Std. Error (df = 11882)	10.454	0.469
F Statistic (df = 3; 11882)	5.366^{***}	1.156
Note:	*p<0.1; **p<0.05; ***p<0.01	