

# 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

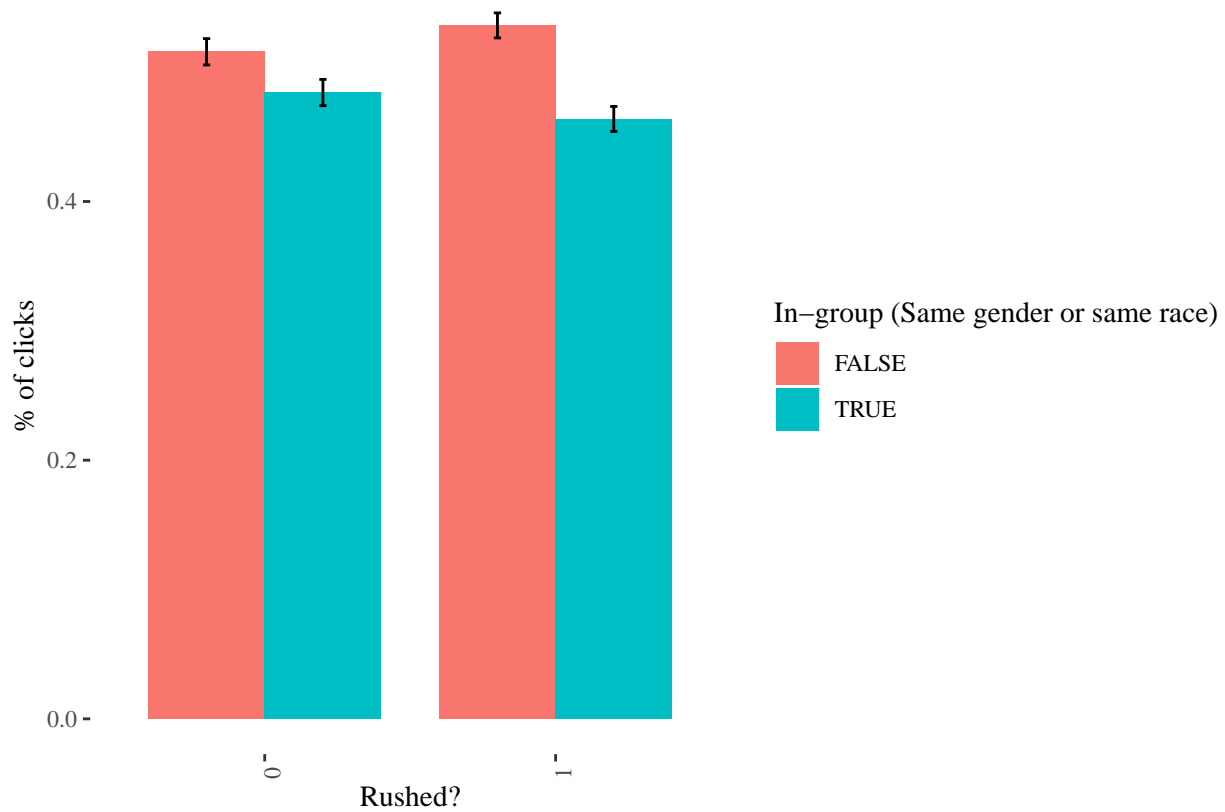
##
##      Female      Male Non Binary      Test
## 0.6055046 0.3944954 0.0000000 0.0000000

## [1] 29.54842

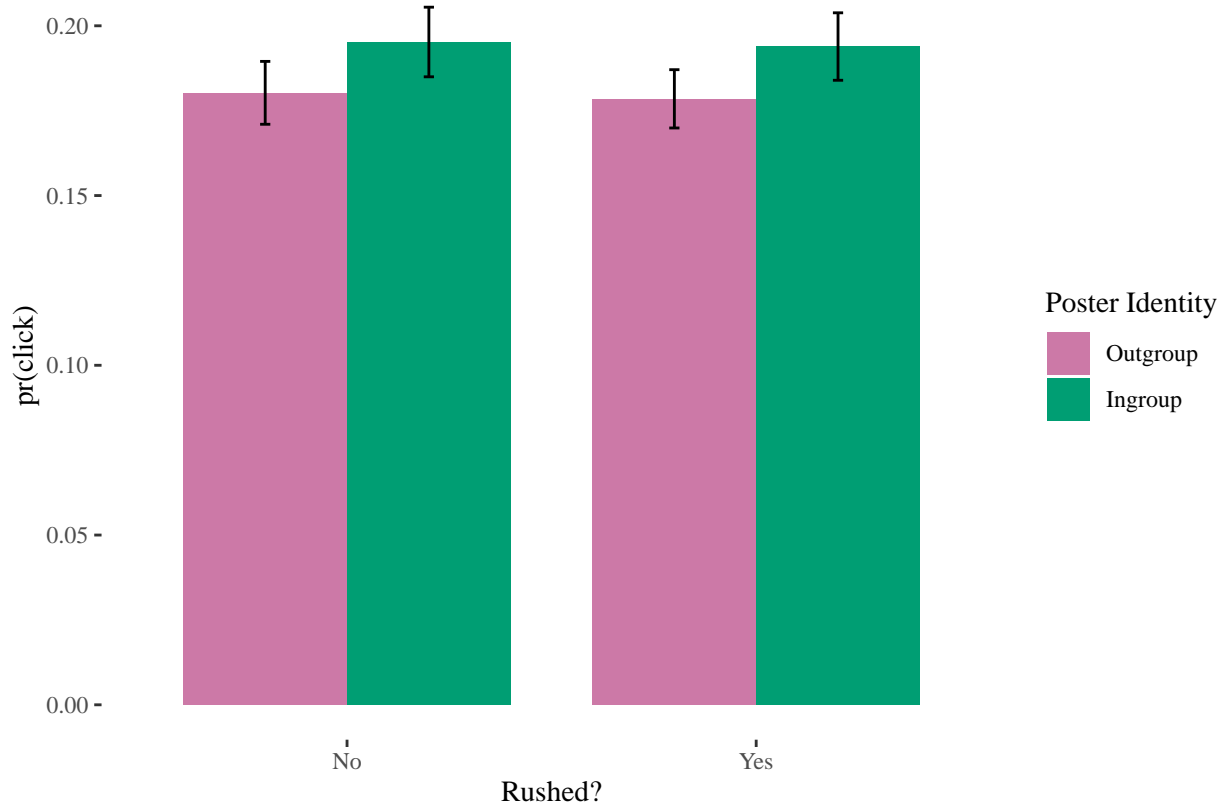
##
##      Black      Hispanic      Other      White
## 0.137614679 0.227319062 0.006116208 0.628950051

##
## 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)



===== 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)

```

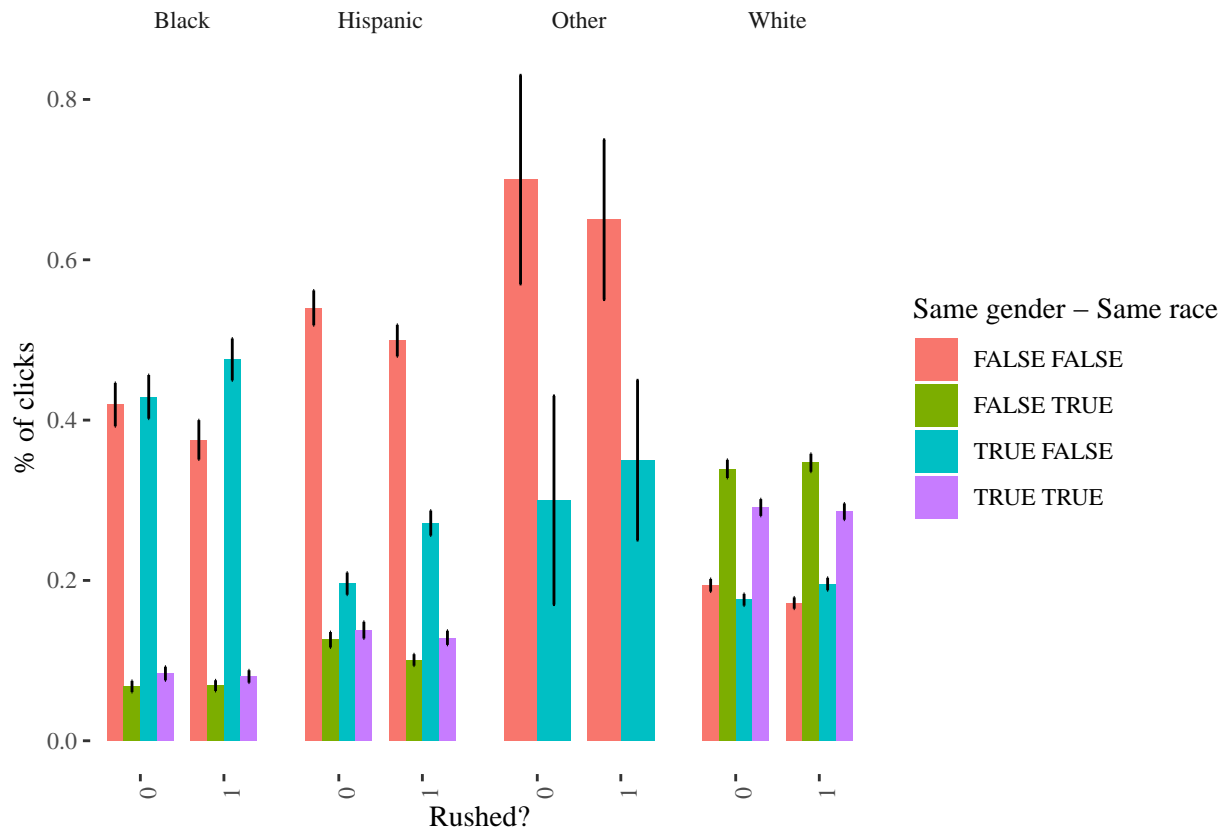
```

Observations 26,094
R2 0.0004
Adjusted R2 0.0003
Residual Std. Error 0.389 (df = 26090)
F Statistic 3.337** (df = 3; 26090)

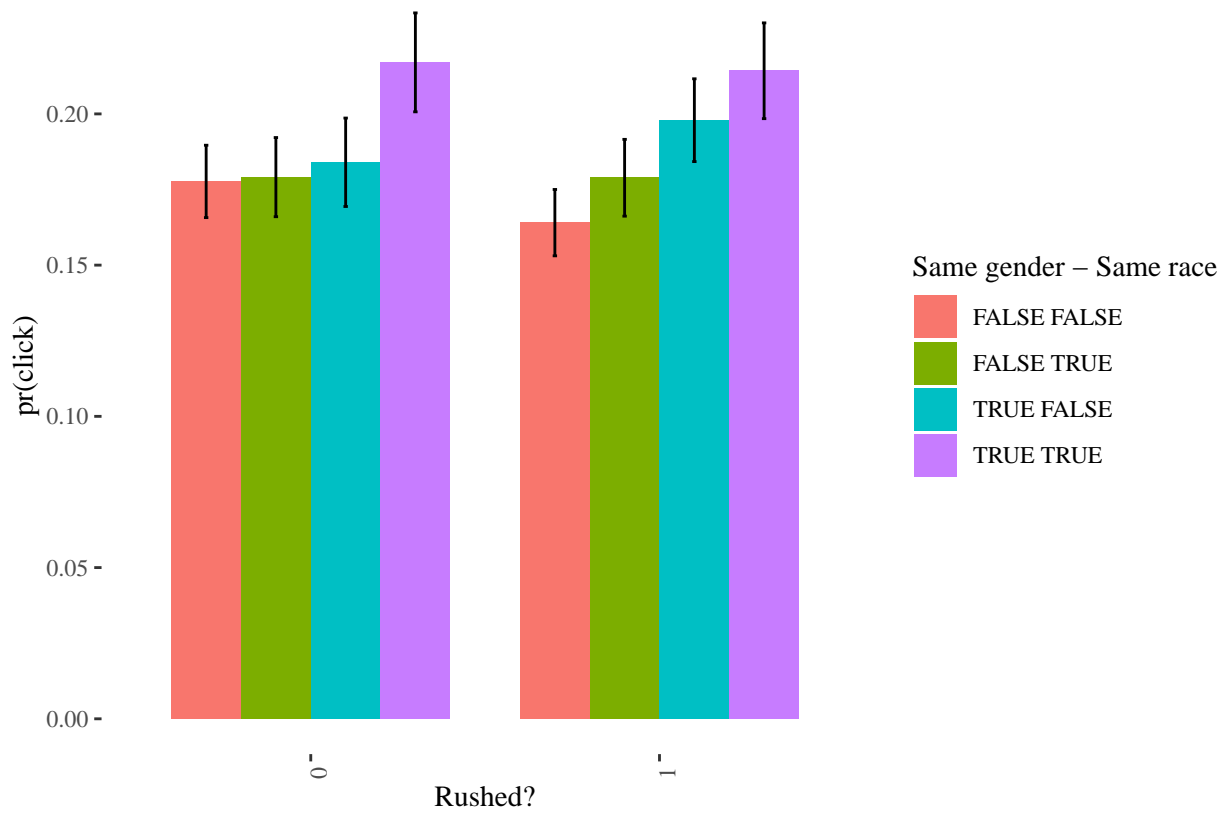
```

===== Note:  
 $p < 0.1$ ;  $p < 0.05$ ;  $p < 0.01$

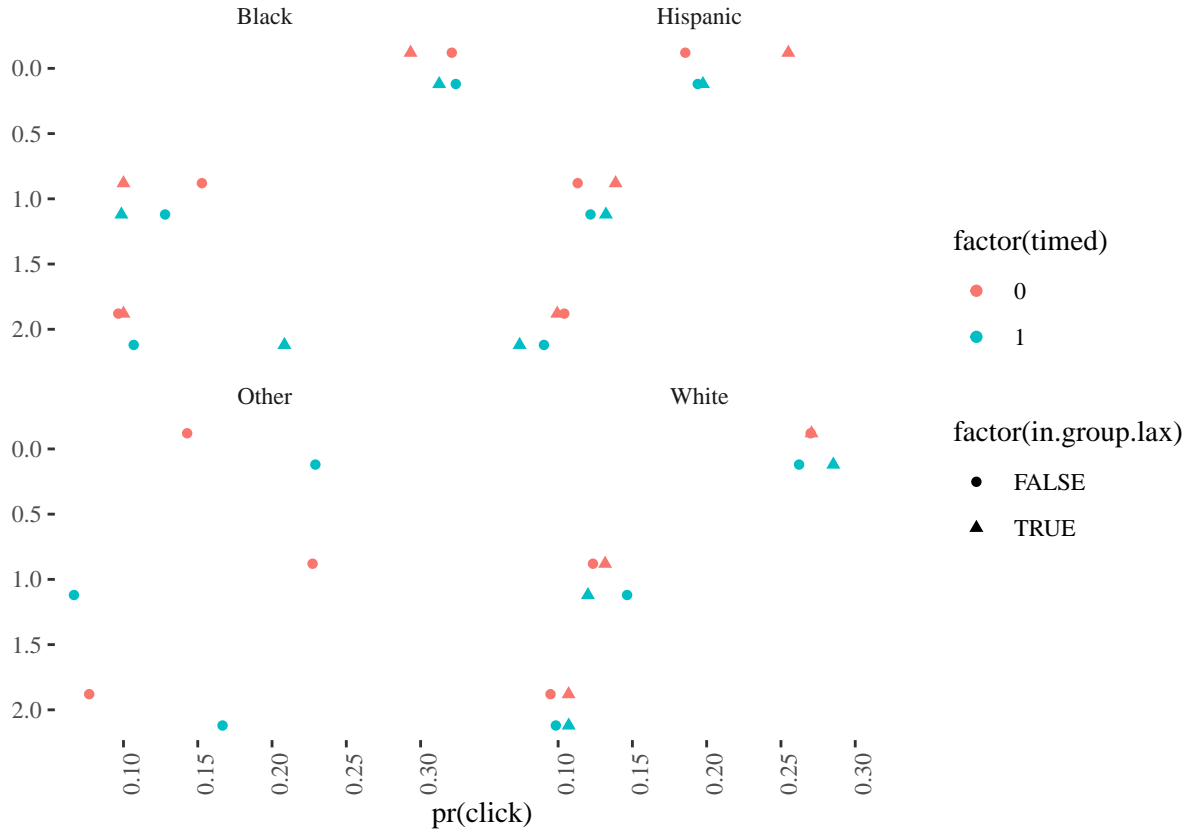
```
## `summarise()` regrouping output by 'timed', 'race.simple' (override with `.groups` argument)
```



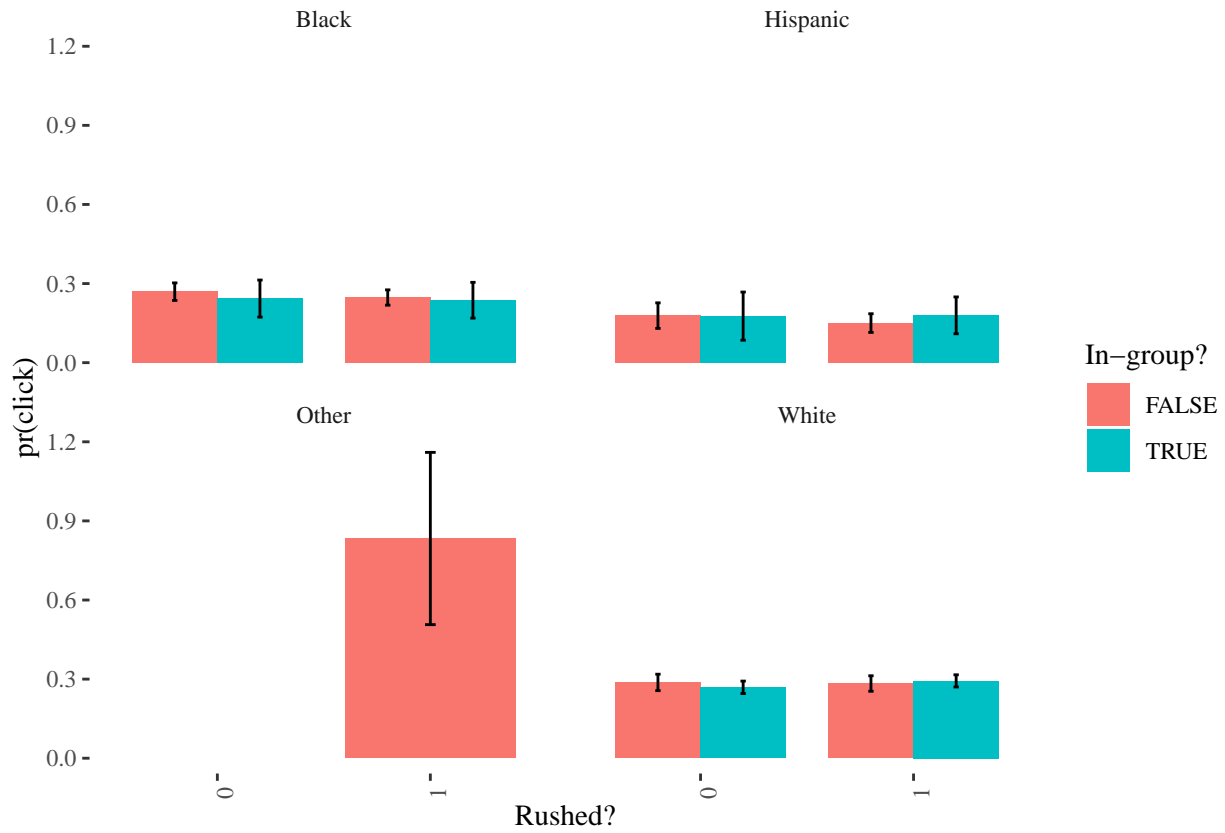
```
## `summarise()` regrouping output by 'timed' (override with `.groups` argument)
```



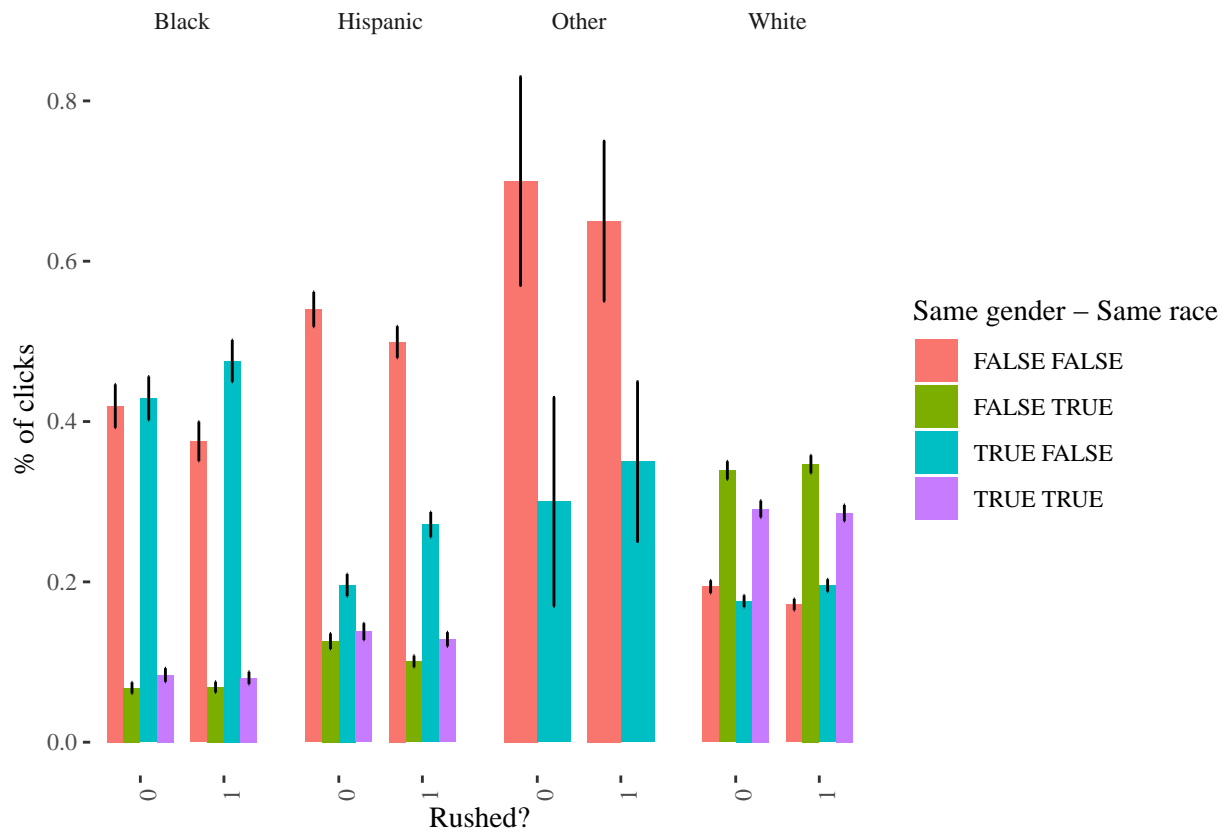
## `summarise()` regrouping output by 'in.group.lax', 'timed', 'race.simple' (override with `.groups` a



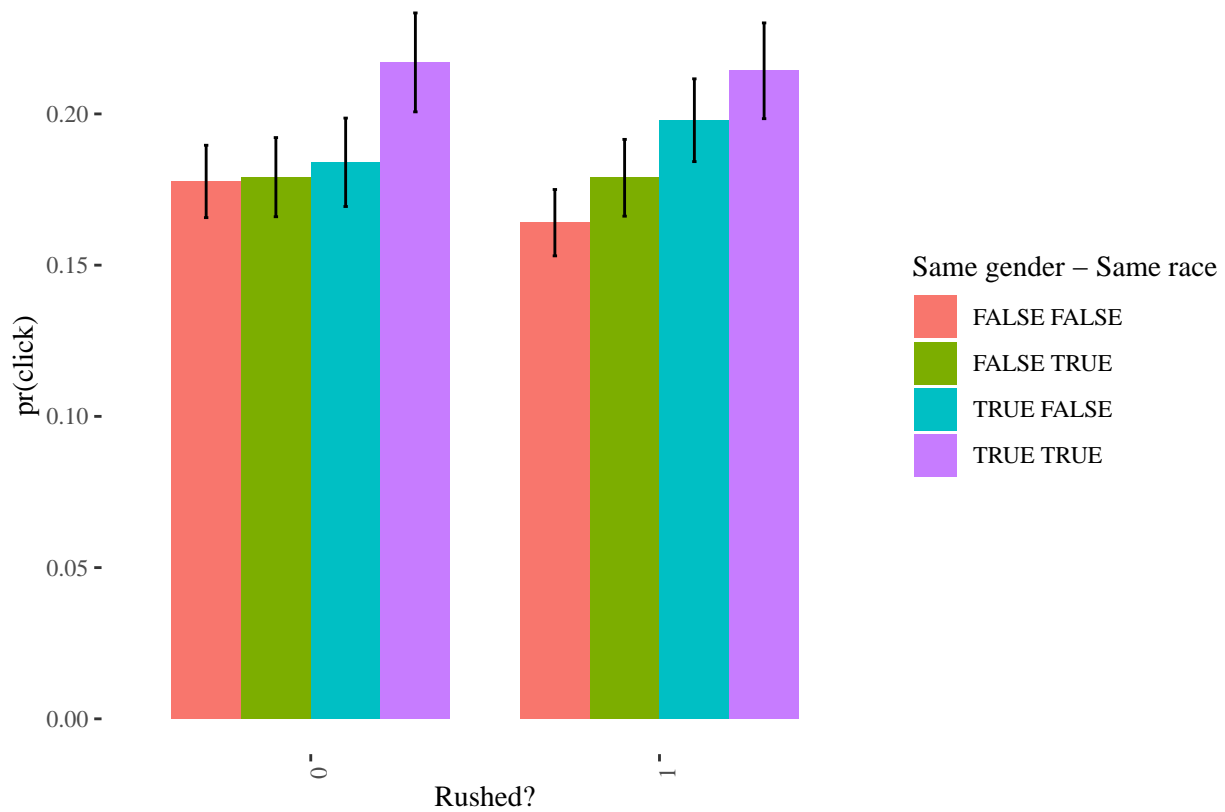
```
## `summarise()` regrouping output by 'timed', 'in.group.lax' (override with `.groups` argument)
```



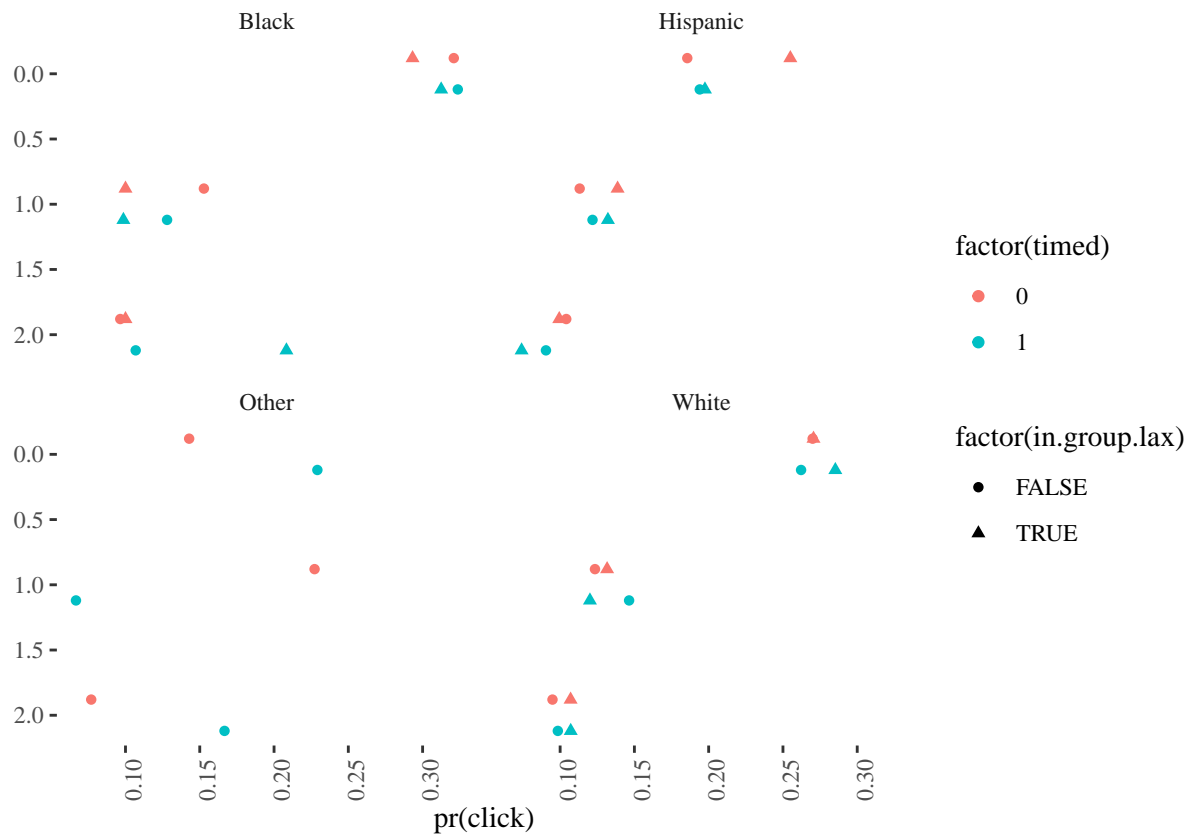
```
## `summarise()` regrouping output by 'timed', 'race.simple' (override with `.groups` argument)
```



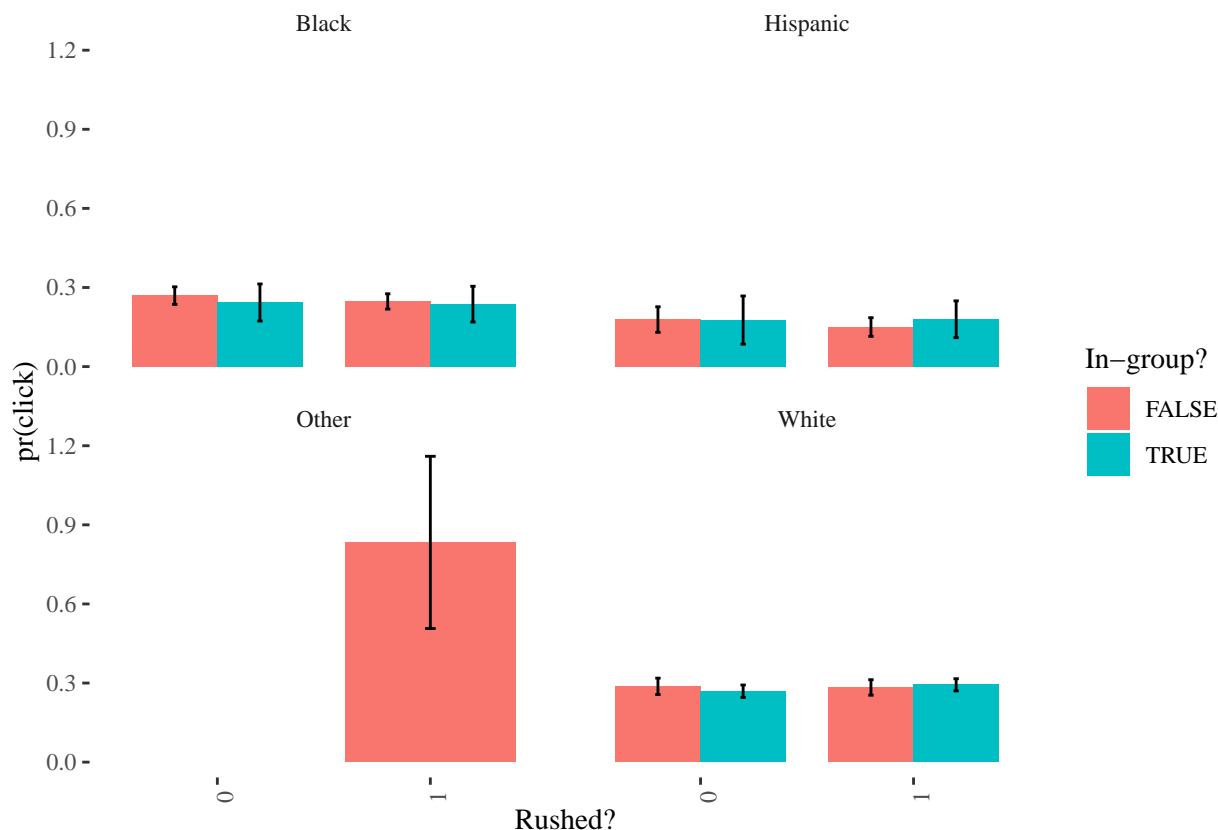
## `summarise()` regrouping output by 'timed' (override with `groups` argument)



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



```
## `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  
 % Date and time: Thu, Jan 27, 2022 - 12:56:00

% Table created by stargazer v.5.2.2 by Marek Hlavac, Harvard University. E-mail: hlavac at fas.harvard.edu  
 % Date and time: Thu, Jan 27, 2022 - 12:56:01

% Table created by stargazer v.5.2.2 by Marek Hlavac, Harvard University. E-mail: hlavac at fas.harvard.edu  
 % Date and time: Thu, Jan 27, 2022 - 12:56:01

=====

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)

in.groupTRUE:timed 0.0004  
 (0.010)



Table 1:

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

Table 2:

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

Table 3:

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

```

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:  $p < 0.1$ ;  $p < 0.05$ ;  $p < 0.01$

```

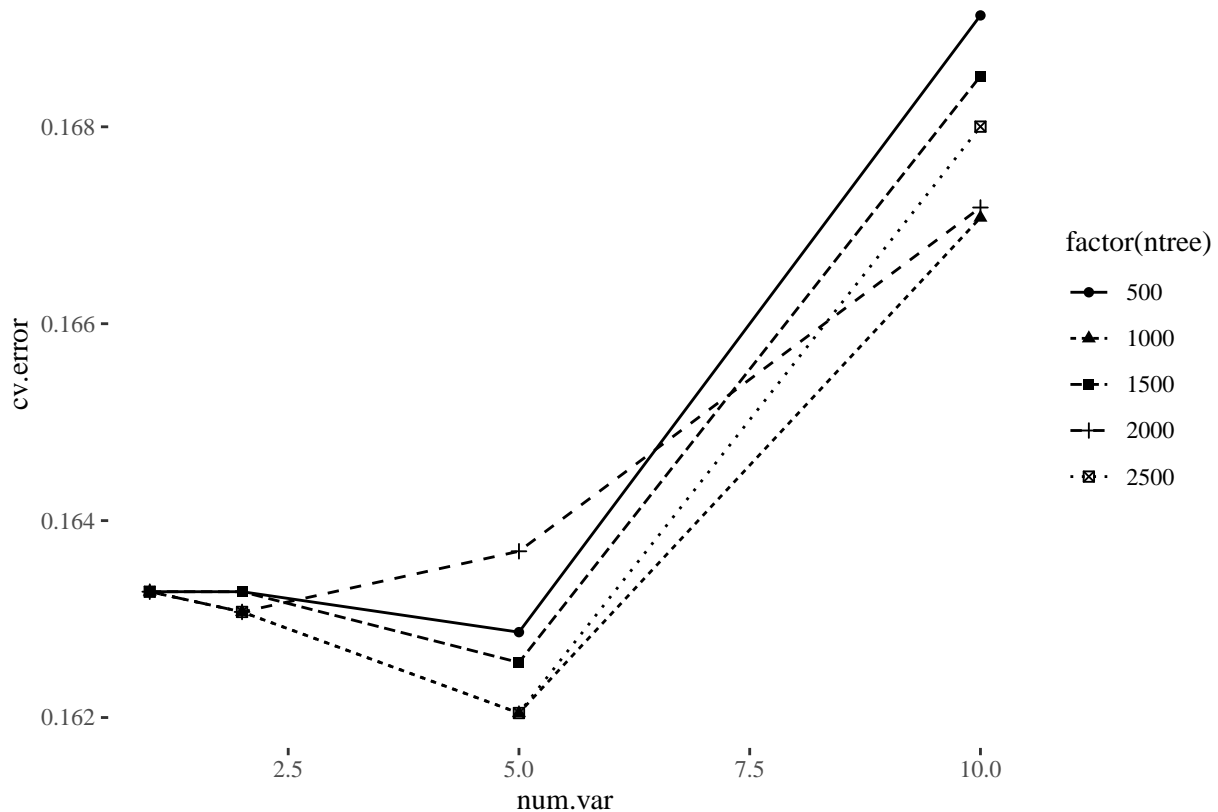
user.dta %>% group_by(test_timed) %>% summarise(mean(as.numeric(feedback_relay), na.rm = T))

```

```

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

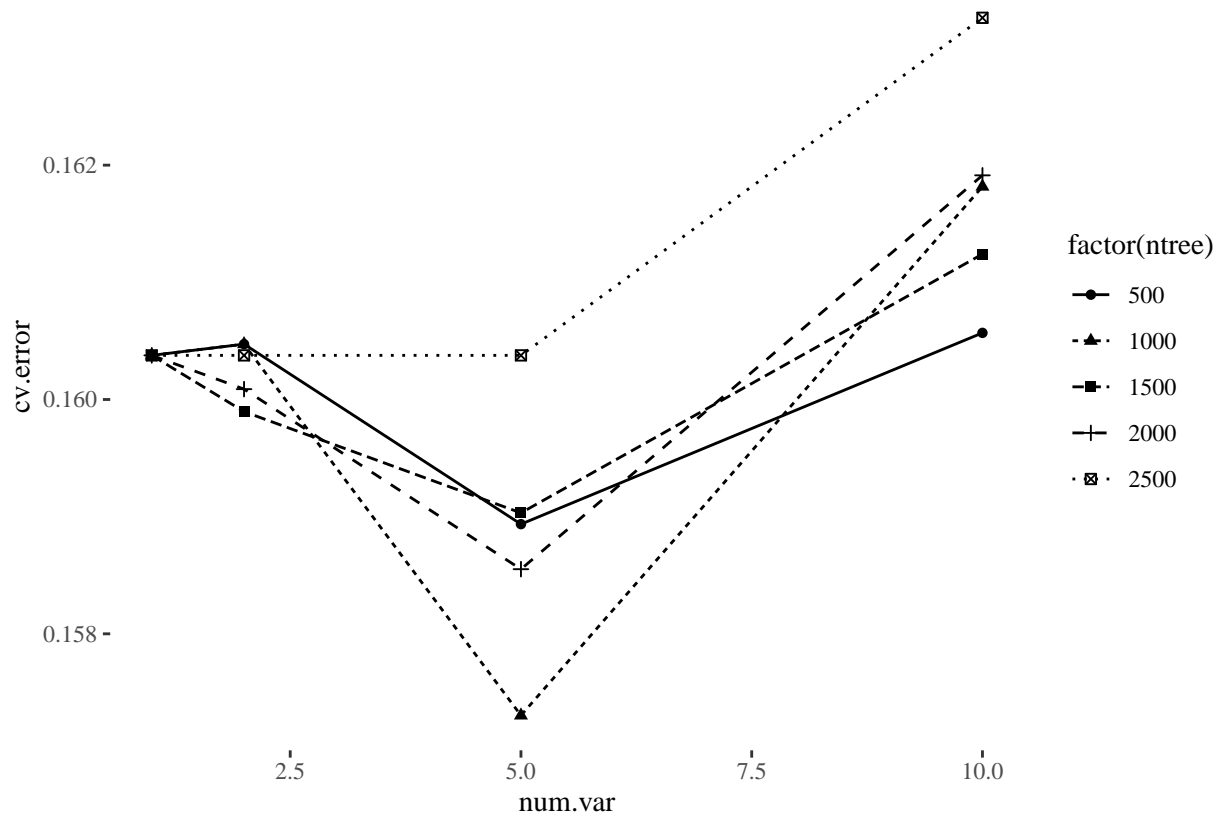
```



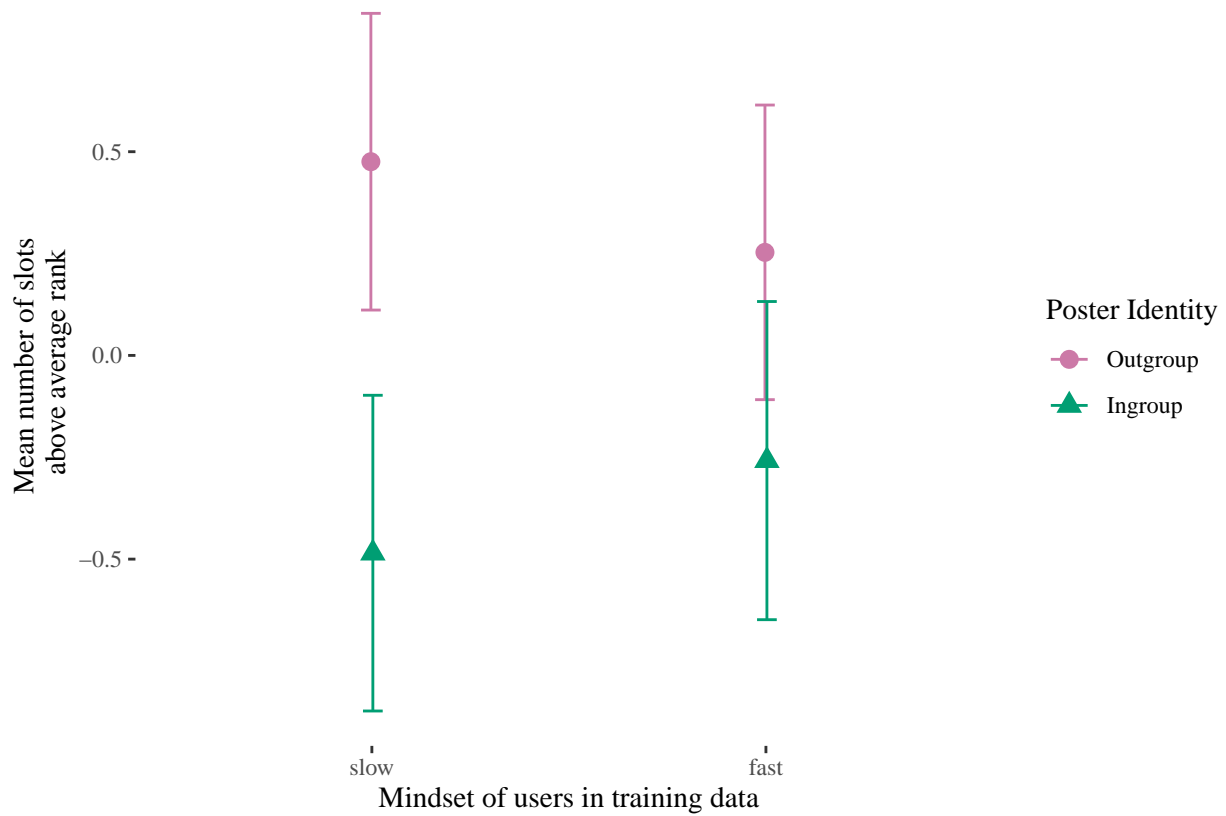
```

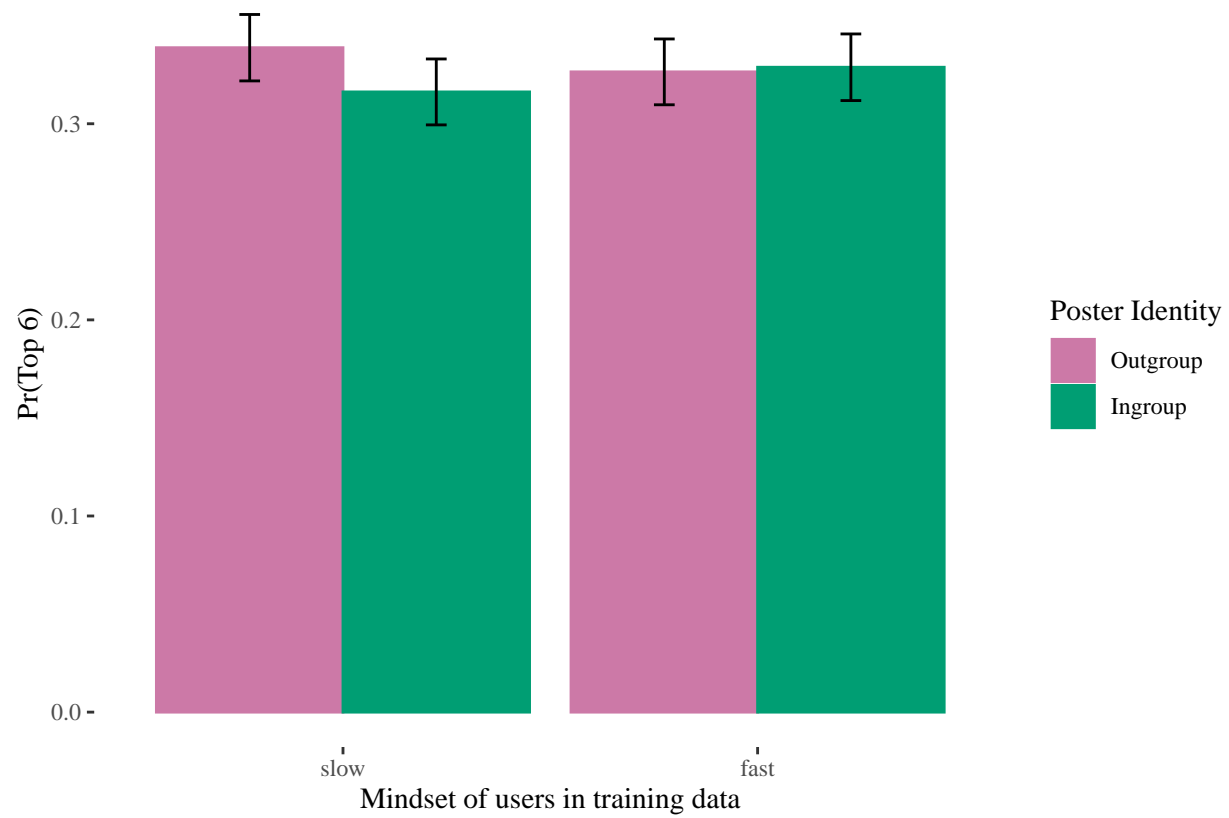
## `summarise()` ungrouping output (override with `.groups` argument)
## `summarise()` ungrouping output (override with `.groups` argument)

```



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





% Table created by stargazer v.5.2.2 by Marek Hlavac, Harvard University. E-mail: hlavac at fas.harvard.edu  
 % Date and time: Thu, Jan 27, 2022 - 13:45:06

Table 4:

	<i>Dependent variable:</i>	
	rank (1)	top (2)
in.group.lax	0.511* (0.271)	0.002 (0.012)
psychslow	-0.223 (0.270)	0.012 (0.012)
in.group.laxTRUE:psychslow	0.450 (0.384)	-0.025 (0.017)
Constant	13.169*** (0.191)	0.326*** (0.009)
Observations	11,886	11,886
R <sup>2</sup>	0.001	0.0003
Adjusted R <sup>2</sup>	0.001	0.00004
Residual Std. Error (df = 11882)	10.454	0.469
F Statistic (df = 3; 11882)	5.366***	1.156
<i>Note:</i>	*p<0.1; **p<0.05; ***p<0.01	