

Quais as características da gestão escolar que impactam positivamente no rendimento dos estudantes no SARESP?

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Resumo dos Resultados

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see <http://rmarkdown.rstudio.com>.

When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

$$f(x; \mu, \sigma^2) = \frac{1}{\sigma\sqrt{2\pi}} e^{-\frac{1}{2}\left(\frac{x-\mu}{\sigma}\right)^2} \quad (1)$$

Toda a constituição moral do ser passa pela compreensão da existência como dito em Bloom et al. (2015) e contra argumentado em Lemos and Scur (2016)

Including Plots

You can also embed plots, for example:

```
# If output: pdf_document
stargazer::stargazer(linear_1, linear_2, se=list(robust_1, robust_2), title = "Results")
```

% Table created by stargazer v.5.2.2 by Marek Hlavac, Harvard University. E-mail: hlavac at fas.harvard.edu
% Date and time: seg, abr 13, 2020 - 09:54:53

Note that the `echo = FALSE` parameter was added to the code chunk to prevent printing of the R code that generated the plot.

```
# Decomposition output: pdf_document

dec_long <- dec_covar(model_full, var_main = "Education", format = "long", add_coefs = TRUE, conf.int =

## Warning: funs() is soft deprecated as of dplyr 0.8.0
## Please use a list of either functions or lambdas:
##
##   # Simple named list:
##   list(mean = mean, median = median)
##
##   # Auto named with `tibble::lst()`
##   tibble::lst(mean, median)
```

Table 1: Results

	<i>Dependent variable:</i>	
	MATEMÁTICA	
	(1)	(2)
MED_ALUNO_TURMA	0.715*** (0.078)	0.681*** (0.077)
TOTAL_FALTAS_INJUST	-0.139*** (0.018)	-0.146*** (0.018)
DIR_POS	-2.464* (1.381)	-2.378* (1.378)
ESCOLA_VDIR		8.268*** (1.613)
Constant	240.632*** (2.159)	233.809*** (2.493)
Observations	5,046	5,046
R ²	0.024	0.029
Adjusted R ²	0.023	0.029
Residual Std. Error	24.702 (df = 5042)	24.634 (df = 5041)
F Statistic	41.166*** (df = 3; 5042)	38.237*** (df = 4; 5041)

Note:

*p<0.1; **p<0.05; ***p<0.01

```
##
## # Using lambdas
## list(~ mean(., trim = .2), ~ median(., na.rm = TRUE))
## This warning is displayed once per session.

## Warning: `data_frame()` is deprecated as of tibble 1.1.0.
## Please use `tibble()` instead.
## This warning is displayed once every 8 hours.
## Call `lifecycle::last_warnings()` to see where this warning was generated.
```

```
kable(dec_long, "latex", booktabs = T) %>%
  kable_styling(latex_options = c("striped", "scale_down"))
```

covariate	beta_K	beta_K_low	beta_K_high	variable	gamma	gamma_low	gamma_high	delta	beta_var_base	beta_var_full
Agriculture	-0.1721140	-0.3140956	-0.0301323	Education	-1.5105273	-2.0557149	-0.9653397	0.2599829	-0.8623503	-0.8709401
Examination	-0.2580082	-0.7707257	0.2547092	Education	0.5794737	0.4011857	0.7577617	-0.1495090	-0.8623503	-0.8709401
Catholic	0.1041153	0.0329107	0.1753200	Education	-0.6673314	-1.9540753	0.6194125	-0.0694794	-0.8623503	-0.8709401
Infant.Mortality	1.0770481	0.3061497	1.8479466	Education	-0.0300865	-0.1205869	0.0604138	-0.0324047	-0.8623503	-0.8709401

REFERENCES

- Bloom, Nicholas, Renata Lemos, Raffaella Sadun, and John Van Reenen. 2015. “Does Management Matter in Schools?” *The Economic Journal* 125 (584): 647–74.
- Lemos, Renata, and Daniela Scur. 2016. “Developing Management: An Expanded Evaluation Tool for Developing Countries.” *London School of Economics, Centre for Economic Performance, London*.