

Stargazertables

Kristin Dobbin

2024-05-18

```
library(stargazer)

##
## Please cite as:
## Hlavac, Marek (2022). stargazer: Well-Formatted Regression and Summary Statistics Tables.
## R package version 5.2.3. https://CRAN.R-project.org/package=stargazer
#Try for Composites
WQ1OR <- WQ1
WQ1OR$coefficients <- exp(WQ1OR$coefficients)
p.valuesWQ1 <- list(summary(WQ1)$coefficients[,4])

Affordability1OR <- Affordability1
Affordability1OR$coefficients <- exp(Affordability1OR$coefficients)
pvaluesAffordability1 <- list(summary(Affordability1)$coefficients[,4])

Accessibility1OR <- Accessibility1
Accessibility1OR$coefficients <- exp(Accessibility1OR$coefficients)
pvaluesAccessability1 <- list(summary(Accessibility1)$coefficients[,4])

TMF1OR <- TMF1
TMF1OR$coefficients <- exp(TMf1OR$coefficients)
pvaluesTMF1 <- list(summary(TMf1)$coefficients[,4])

p.values2 <- list(c(1,1,1,1,1,1))

compositemodellist <- list(WQ1, WQ1OR, Affordability1, Affordability1OR,
                          Accessibility1, Accessibility1OR, TMF1, TMF1OR)

Compositetable <- capture.output(stargazer(compositemodellist,
                                           type = 'html',
                                           column.labels = c("coefficients(se)", "Odds ratio(95%CI)",
                                                                "coefficients(se)", "Odds ratio(95%CI)",
                                                                "coefficients(se)", "Odds ratio(95%CI)",
                                                                "coefficients(se)", "Odds ratio(95%CI)"),
                                           model.numbers = FALSE,
                                           dep.var.labels = c("Water quality", "Affordability",
                                                                "Accessibility", "TMF"),
                                           ci=c(F,T, F, T, F, T, F, T),
                                           star.cutoffs = c(0.05, 0.01, 0.001),
                                           p = c(p.valuesWQ1, p.values2, pvaluesAffordability1, p.values2,
                                                  pvaluesAccessability1, p.values2, pvaluesTMF1, p.values2),
```

```

omit.stat = c("ll", "aic"),
covariate.labels = c("Limited enfranchisement", "No enfranchisement",
                     "Population (log)", "Surface water",
                     "Purchased water"),

omit = "Constant"))
#apply.ci = function(x) { 0 })

cat(paste(gsub("\\(0.000, 0.000\\)", "", Compositetable), collapse = "\n"), "\n")

```

Dependent variable:

Water quality

Affordability

Accessibility

TMF

coefficients(se)

Odds ratio(95%CI)

coefficients(se)

Odds ratio(95%CI)

coefficients(se)

Odds ratio(95%CI)

coefficients(se)

Odds ratio(95%CI)

Limited enfranchisement

0.088

1.092

0.925***

2.523

0.026

1.026

-0.380**

0.684

(0.135)

(0.828, 1.357)

(0.182)

(2.166, 2.880)

(0.168)

(0.696, 1.356)

(0.117)

(0.455, 0.912)

No enfranchisement

0.134

1.143

-0.156

0.855

0.450*

1.568

0.459***

1.583

(0.136)

(0.877, 1.410)

(0.152)

(0.557, 1.153)

(0.184)

(1.208, 1.928)

(0.116)

(1.356, 1.809)

Population (log)

0.007

1.007

-0.565***

0.568

-0.357***

0.700

-0.168***

0.846

(0.027)

(0.955, 1.059)

(0.033)

(0.504, 0.632)

(0.031)

(0.640, 0.760)

(0.023)

(0.801, 0.890)

Surface water

-0.814***

0.443
 0.059
 1.061
 -0.831***
 0.436
 -0.391**
 0.676
 (0.163)
 (0.124, 0.763)
 (0.157)
 (0.753, 1.369)
 (0.146)
 (0.150, 0.721)
 (0.129)
 (0.423, 0.930)
 Purchased water
 -0.540*
 0.583
 -0.664***
 0.515
 -3.516***
 0.030
 -0.023
 0.977
 (0.215)
 (0.161, 1.005)
 (0.178)
 (0.166, 0.863)
 (0.234)
 (-0.429, 0.489)
 (0.161)
 (0.663, 1.292)
 Observations
 2,420
 2,420
 2,420

2,420

2,420

2,420

2,420

2,420

Note:

$p < 0.05$; $p < 0.01$; $p < 0.001$