



UANL

UNIVERSIDAD AUTÓNOMA DE NUEVO LEÓN



FCF

FACULTAD DE CIENCIAS FORESTALES

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Diseño Experimental

TAREA 2

VIANEY ALEJANDRA GUERRA MARTINEZ

4° SEMESTRE

D_experimental - main - RStudio

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Untitled1* x profepaaa x max.oper x profepa.SOC x README.md x VIVERO.R x VIVERO x IMPORTAR.R x

Source on Save Run Source

```
1 #LABORATORIO
2 #VIANEY
3 # Importar VAGM excel read.csv
4
5
6 VIVERO <- read.csv("Scripts/VIVERO_VAGM.csv", header = TRUE)
7 VIVERO$Tratamiento <- as.factor(VIVERO$Tratamiento)
8 Summary(VIVERO)
9 mean(VIVERO$IE)
10 sd(VIVERO$IE)
11 var(VIVERO$IE)
12
13
14
15 |
```

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Filter

	planta	IE	Tratamiento
1	1	0.80	Ctrl
2	2	0.66	Ctrl
3	3	0.65	Ctrl
4	4	0.87	Ctrl
5	5	0.63	Ctrl
6	6	0.94	Ctrl
7	7	0.78	Ctrl
8	8	0.71	Ctrl
9	9	0.70	Ctrl
10	10	0.71	Ctrl
11	11	0.76	Ctrl
12	12	0.93	Ctrl
13	13	0.55	Ctrl
14	14	0.70	Ctrl
15	15	0.95	Ctrl
16	16	0.78	Ctrl
17	17	0.90	Ctrl
18	18	0.79	Ctrl
19	19	0.63	Ctrl
20	20	0.91	Ctrl
21	21	0.77	Ctrl
22	22	0.56	Fert
23	23	0.67	Fert
24	24	0.65	Fert

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profepa.SOC profepaaa max.oper

```
1 # IMPORTAR
2
3 profepa_url <- "http://www.profepa.gob.mx/innovaportal/file/7635/1/accionesInspeccionfoanp.csv"
4 profepaaa <- read.csv(profepa_url, encoding = "latin1")
5 prof.url2 <- paste0("")
6 summary(profepaaa)
7 profepaaa$operativo == max(profepaaa$operativo)
8
9
10 max.oper <- subset(profepaaa, profepaaa$operativo == max(profepaaa$operativo))
11
12 boxplot (profepaaa$Recorrido)
13 profepa.SOC <- subset(profepaaa, profepaaa$operativo != max(profepaaa$operativo ))
14
15 boxplot(profepa.SOC$operativo)
16 library(repmis)
17 Conjunto <- source_data("https://www.dropbox.com/s/hmsf07bbayxv6m3")
18
```

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profepa.SOC profepaaa max.oper

	Entidad	Inspección	Recorrido	Operativo
1	Aguascalientes	7	5	1
2	Baja California	0	12	3
3	Baja California Sur	5	9	3
4	Campeche	1	4	3
5	Chiapas	3	11	0
6	Chihuahua	48	25	2
7	Coahuila	6	14	2
8	Colima	1	1	0
9	Durango	0	0	0
10	Guanajuato	1	0	0
11	Guerrero	2	3	0
12	Hidalgo	3	2	0
13	Jalisco	2	0	2
14	México	73	26	4
15	Michoacán	25	26	3
16	Morelos	27	19	6
17	Nayarit	0	15	7
18	Nuevo León	3	7	0
19	Oaxaca	0	2	0

Showing 1 to 19 of 33 entries, 4 total columns

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Untitled1* x profepa.SOC x profepaaa x max.oper x

Filter

	Entidad	Inspección	Recorrido	Operativo
33	Oficinas Centrales	157	695	24

