

# Tables

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## Packages and data

```
library(readxl)
library(tidyverse)
library(knitr)

data_stems <- read_csv("data/data_stems.csv") %>%
  mutate(plot_id = as.factor(plot_id),
         size_class = as.factor(size_class),
         harvested = as.factor(harvested),
         vegetation_type = as.factor(vegetation_type),
         milpa = as.factor(milpa))
data_plots <- read_csv("data/data_plots.csv") %>%
  mutate(plot_id = as.factor(plot_id),
         harvested = as.factor(harvested),
         vegetation_type = as.factor(vegetation_type),
         milpa = as.factor(milpa))
```

## Artisans and plot types

Artesanos	Harvested	Unharvested
Abelardo	2	2
Alebardo and Mirna	4	4
Alejandro and Wilma	2	2
Candelaria	1	1
Emilio	2	2
Esteban and Bety	2	2
Felipe and Bacilia	1	1
MariaSilvia and Emilio	1	2
Silverio	2	3
Silverio and Heidi	1	1
Silverio and Paulina	2	4
Silvia and Efrain	6	4

## Summary of categorical variables

	Nuku'uch che', milpa	Nuku'uch che', no milpa	Keelenche', milpa	Keelenche', no milpa	Ju'uche', milpa	Ju'uche', no milpa	Total
Harvested	4	6	11	2	3	0	26
Unharvested	4	6	12	2	4	0	28
Total	8	12	23	4	7	0	54

## Summary of stem density (stems per hectare)

Seedlings	Saplings	Trees (5-9 cm DBH)	Trees (10-14 cm DBH)
Min. : 1000	Min. : 31.83	Min. : 63.66	Min. : 31.83
1st Qu.: 3000	1st Qu.: 95.49	1st Qu.: 254.65	1st Qu.: 190.99
Median : 4750	Median : 190.99	Median : 350.14	Median : 254.65
Mean : 6028	Mean : 332.46	Mean : 453.89	Mean : 271.15
3rd Qu.: 7875	3rd Qu.: 405.85	3rd Qu.: 501.34	3rd Qu.: 374.01
Max. : 23500	Max. : 2992.11	Max. : 2228.17	Max. : 700.28

Trees (15-19 cm DBH)	Trees (20+ cm DBH)	All trees
Min. : 0.00	Min. : 0.00	Min. : 254.6
1st Qu.: 31.83	1st Qu.: 0.00	1st Qu.: 557.0
Median : 95.49	Median : 0.00	Median : 779.9
Mean : 103.75	Mean : 20.04	Mean : 848.8
3rd Qu.: 127.32	3rd Qu.: 31.83	3rd Qu.: 1018.6
Max. : 318.31	Max. : 95.49	Max. : 2514.6

## Summary of basal area (m<sup>2</sup> per hectare)

Seedlings	Saplings	Trees (5-9 cm DBH)	Trees (10-14 cm DBH)
Min. : 0	Min. : 0.0075	Min. : 0.2225	Min. : 0.250
1st Qu.: 0	1st Qu.: 0.0575	1st Qu.: 0.9025	1st Qu.: 1.989
Median : 0	Median : 0.1200	Median : 1.4650	Median : 2.751
Mean : 0	Mean : 0.2029	Mean : 1.7430	Mean : 2.986
3rd Qu.: 0	3rd Qu.: 0.2169	3rd Qu.: 1.9406	3rd Qu.: 3.969
Max. : 0	Max. : 1.7425	Max. : 8.0000	Max. : 6.793

Trees (15-19 cm DBH)	Trees (20+ cm DBH)	All trees
Min. : 0.0000	Min. : 0.0000	Min. : 2.498
1st Qu.: 0.6606	1st Qu.: 0.0000	1st Qu.: 5.161
Median : 1.7388	Median : 0.0000	Median : 6.639
Mean : 2.2009	Mean : 0.7306	Mean : 7.660
3rd Qu.: 2.8919	3rd Qu.: 1.1025	3rd Qu.: 10.316
Max. : 6.7500	Max. : 3.4400	Max. : 14.015