The slope is `r round(hfoot\_weight\_lm$coefficient[2], 2)` (g/mm) and the \*\*y-intercept\*\* is `r round(hfoot\_weight\_lm$coefficient[1], 1)` (g). The full equation is mass = `r round(hfoot\_weight\_lm$coefficient[2], 2` \* `r round(hfoot\_weight\_lm$coefficient[1],1`.

The \*\*R^2 value\*\* of `r round(hfoot\_weight\_lm\_out$r.squared, 1)` means that 30% of the variance in hind foot length is explained by weight.

The \*\*Pearson's r Correlation\*\* of `r round(hfoot\_weight\_cor$estimate, 1`

Summary:

* The total count of Juvenile Hare Traps have declined over the time period 1998 – 2012
* Male juvenile hares have a higher mean weight than female juvenile hares
* There is a moderate correlation between weight and hind foot length

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Sociology 185DG: Theories of Globalization and Development

\*\*Table 1: Juvenile Hare Trap Counts Summary Statistics\*\* This table

compares the mean, median, min, and max of male and female juvenile hare

trap counts at three sites in Bonanza Creek; Bonanza Mature, Bonanza

Riparian, and Bonrip. The data spans the time period 1998 - 2012.

%>%

kable(caption = "Table 1: Total Juvenile Hare Count by Year (1998 - 2012)",

col.names = c("Mean (g)",

"Median (g)",

"Min (g)",

"Max (g)"),

digits = 1) %>%

kable\_minimal(html\_font = "Georgia", font\_size = 12, full\_width = FALSE) %>%

kable\_material(c("striped", "hover", "condensed"))

juvenile\_summary

Questions:

1. Takeaways
2. Takeaways
3. Analysis
4. Analysis

Summary

For all takeawys/analysis what should they be called?

kable\_minimal(html\_font = "Georgia", font\_size = 12, full\_width = FALSE) %>%

kable\_material(c("striped", "hover", "condensed"))