library(ArchaeoPhases)

christen.file <- read\_oxcal("punaluu-ahupuaa-christen.csv")

col.list <- list(4:15, 16:25)

name.vec <- list("Loʻi", "Slope")

christen.results <- tempo\_plot(data = christen.file, position = col.list, name = name.vec, title = "Punaluʻu facility construction", subtitle = "punaluu-ahupuaa-christen-1.csv", caption = "95% credible interval", file = "punaluu-ahupuaa-christen-v5.png", y\_label = "Cumulative construction events", line\_types = c("solid", "solid", "solid"), line\_sizes = c(1.5, 0.5, 0.5))

christen.regime.results <- tempo\_plot(data = christen.file, position = col.list, name = name.vec, title = "Punaluʻu facility construction", subtitle = "punaluu-ahupuaa-christen-1.csv", caption = "95% credible interval", file = "punaluu-ahupuaa-christen-regime-v5.png", y\_label = "Cumulative construction events", line\_types = c("solid", "solid", "solid"), line\_sizes = c(1.5, 0.5, 0.5), x\_scale = "elapsed", elapsed\_origin\_position = 3, x\_label = "Years relative to depositional regime transition")

christen.uala.results <- tempo\_plot(data = christen.file,

position = col.list, name = name.vec, title = "Punaluʻu facility construction", subtitle = "punaluu-ahupuaa-christen-1.csv", caption = "95% credible interval", file = "punaluu-ahupuaa-christen-uala-v5.png", y\_label = "Cumulative construction events", line\_types = c("solid", "solid", "solid"),

line\_sizes = c(1.5, 0.5, 0.5), x\_scale = "elapsed", elapsed\_origin\_position = 1, x\_label = "Years relative to sweet potato introduction", x\_max = 625)