

Title: Visualizing Distributions Over Time With Ridgeline Plots

Submitters:

W. Jake Thompson, Ph.D.

Accessible Teaching, Learning, and Assessment Systems (ATLAS); University of Kansas

Corresponding author:

W. Jake Thompson, Ph.D.

ATLAS, University of Kansas

1122 West Campus Road

Joseph R. Pearson Hall, Room 437

Lawrence, KS 66045

wjakethompson@gmail.com

Title: A Title

Caption: A one sentence caption.

Description:

These uncertainty distributions are straightforward to creating using the {ggplot2} and {ggdist} packages in R (Kay, 2022; Wickham et al., 2022).

References

Kay, M. (2022). *ggdist: Visualizations of distributions and uncertainty*. R package version 3.2.0.

<https://mjskay.github.io/ggdist>

Wickham, H., Chang, W., Henry, L., Pedersen, T. L., Takahashi, K., Wilke, C., Woo, K., Yutani, H., & Dunnington, D.

(2022). *ggplot2: Create elegant data visualisations using the grammar of graphics*. R package version 3.4.0.

<https://ggplot2.tidyverse.org>