We developed an R Shiny App, hosted at <https://williamgearty.com/Schizomida/> (change to final URL for manuscript), to provide public access to our new Schizomida database. The source code for this webapp is available on Github (<https://github.com/willgearty/Schizomida>) and contributions to the database are welcome via Github issues. We used the *shiny* R package (Chang et al., 2023) to build the basic Shiny App framework. This converts normal R code into a server-based webapp. We extended this with many other shiny-adjacent R packages. We used the *shinyjs* package (Attali, 2021)to perform JavaScript functions via the user’s browser. We used the *htmltools* package (Cheng et al., 2023)to customize the appearance of the user interface (UI). We used the *prompter* package (Bacher, 2021) to add hover tooltips to many of the UI elements. We used the *fontawesome* package (Iannone, 2023) to add icons to various UI elements. We used the *DT* package (Xie et al., 2023) to render and update data tables in the UI. We used the *dplyr* (Wickham et al., 2023), *openxlsx* (Schauberger & Walker, 2023), *janitor* (Firke, 2023), and *Hmisc* (Harrell, 2023) packages for data cleaning and preparation. Finally, we used the *shinylive* package (Schloerke & Chang, 2023) to compile our data and code to the webR language for use as a serverless Github-hosted website.

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