

Tentative R Club Schedule Fall 2023 – Spring 2024

Meetings on Thursdays 1-2pm

R Club Schedule Fall 2023

Date	Topic	Presenter
10/12	Intro R I: RStudio and R Setup Bootcamp; Basic Data Types	Lily Charpentier
10/26	Intro R II: Logic, Loops, and Functions	Lily Charpentier
11/16	Intro to Stats in the Lab – PCR Analysis (One sample t-test)	Tom Hampton
11/30	Publication-Ready Figures with ggplot2	Rebecca Valls
12/7	Streamlined Lab Data Analysis in R	Tom Hampton
12/14	Exploration, Normalization, and Power	Tom Hampton

R Club Schedule Spring 2024

Date	Topic	Presenter
1/11	Exploratory Analysis of RNA-Seq Data	Lily Charpentier
1/25	Using edgeR for Differential Gene Expression Analysis	Lily Charpentier
2/8	Reanalysis of Publicly Available Data on a Shiny Web Server	Lily Taub
2/22	TBD	Carly Bobak
3/7	Network Analysis	Kiyoshi Fukutani
3/21	Correlation Statistics	Tom Hampton
4/4	TBD	Yasmin Hilliam
4/18	TBD	Carly Bobak
5/2	Model-based Normalization	Todd MacKenzie
5/16	TBD	