

Materials

Opening Tutorials:

Emphasize basic and advanced computing concepts in R

1. Basic computing I
2. Basic computing II
3. Advanced computing

Tutorials:

Emphasize general challenges in biological data science

4. Data visualization
5. Defensive Programming
6. Statistics for a data-rich world

Workshops:

Expand upon and apply techniques and ideas from the tutorials in the context of specific disciplinary challenge areas

7. RNAseq Workshop
8. Population Genetics Workshop
9. Immunology Workshop