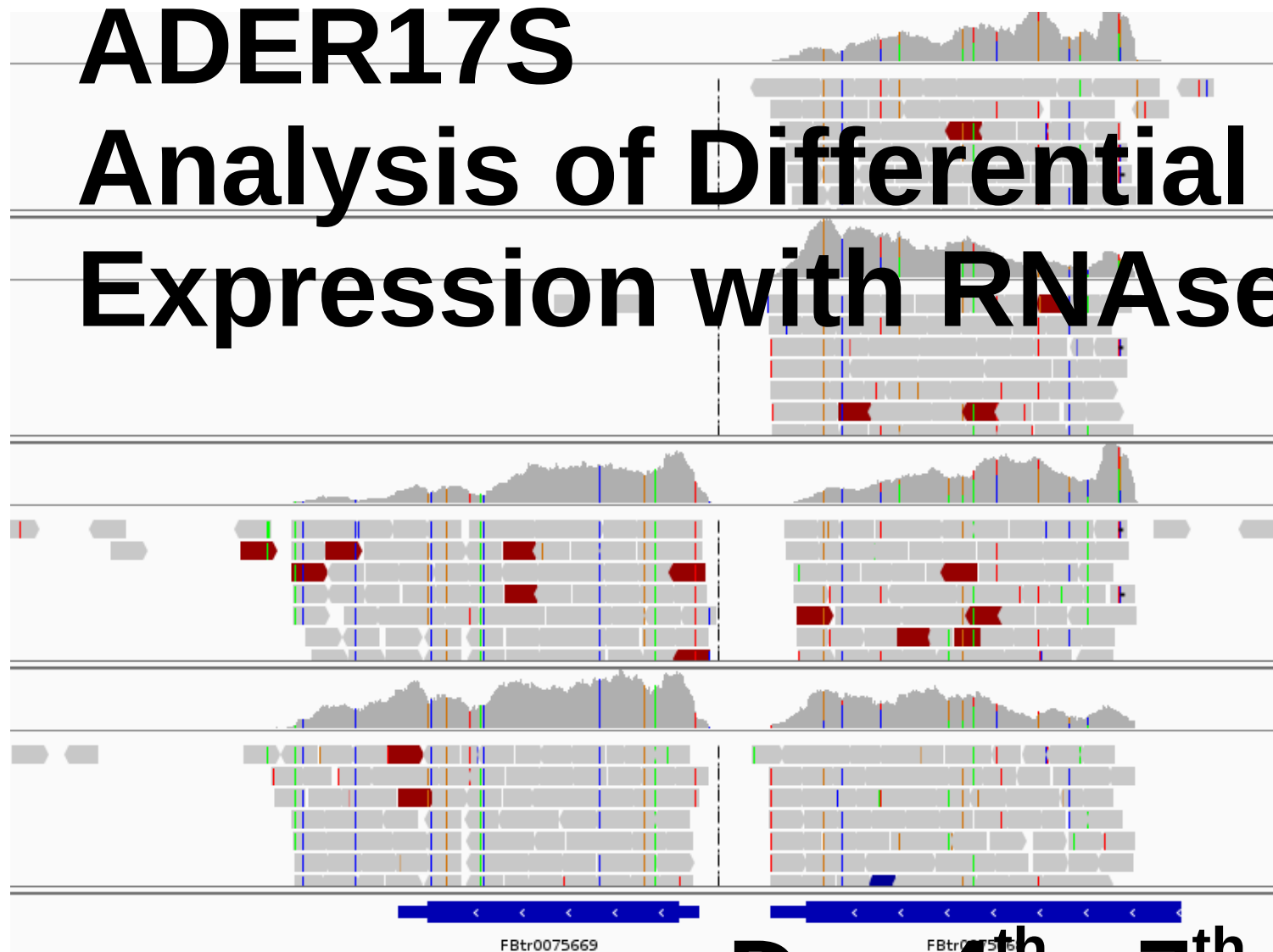


ADER17S

Analysis of Differential Expression with RNAseq



Dec 4th - 7th 2017

Course Description

High-throughput technologies allow us to detect transcripts present in a cell or tissue. This course covers practical aspects of the analysis of differential gene expression by RNAseq. Participants will be presented with real world examples and work with them in the training room, covering all the steps of RNAseq analysis, from planning the gathering of sequence data to the generation of tables of differentially expressed gene lists and visualization of results. We will also cover some of the initial steps of secondary analysis, such as functional enrichment of the obtained gene lists.

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Course website:

<http://gtpb.igc.gulbenkian.pt/bicourses/ADER17S>

