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**August 1-5  1 PM – 4 PM**  
Introduces theoretical and practical challenges in designing and conducting high-dimensional experiments, including NGS, GWAS, and miRNA.

**Making Sense of High-Throughput Gene Expression Data**  
**August 8-12  9 AM – 12 PM**  
Introduces bioinformatic methods for analyzing and interpreting high-dimensional gene expression data, with an emphasis on RNAseq data.

**Biostatistics II**  
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Introduces advanced statistical concepts, including logistic regression, survival analysis, repeated measures, prediction models, and missing data imputation.

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