

实践课-- 转录组分析

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转录组分析实践

- Microarray (李婧)

- Read data
- Preprocessing
- Normalization
- PCA
- Differential analysis (DE)
- Clustering
- Heatmap

- RNA-seq (常亚飞)

- Raw data
- QC
- Align
- Quantification
- DE
- Annotation (enrichment analysis)

Tasks:

1. Repeat workflow for microarray data using the arrays except for Choroid.
2. Follow the protocol, finish the RNA-seq analysis of 4 samples



Thanks