

Practical 8
Investigating Online RNA Databases

Questions

1. What are the mature sequences of hsa-mir-93-3p? What is the accession number and exact location of has-mir-93-3p?
2.
 - a. What are the recorded variants of CFTR gene on GWAS Catalog? Write their accession numbers.
 - b. What are the associated traits with those variants?
3. What is Linkage disequilibrium (LD)? Why is it important for GWAS?
4. On GWAS Catalog search for **rs4657015**
 - a. Write the variant informations (location, alleles, cytogenic region etc.) about this entry.
 - b. What are the associated traits and related genes of this entry.

Submission Deadline: 24 May, 23:59