



CDB SEMINAR

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Friday, August 10, 2007

16:00~17:00 A7F CDB Conference Room

Identifying microRNAs and their targets

Summary

I will summarize what can be learned from predicting and analyzing microRNA targets. As an example, I will discuss the function of miR-150 in the immune system. Finally, I will present a new algorithm for the identification of microRNAs from deep sequencing data.

Research Interests

Systems Biology. Bioinformatics and Comparative Functional Genomics. Computational modeling of gene expression. Decoding of gene regulatory networks. Transcriptional regulations. Translational regulation. microRNAs.

Host:

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