Dr. Blake Meyers
Professor, UC Davis
https://www.meyerslab.org/

“Phased, secondary siRNAs in plant reproduction and other pathways”

Dr. Meyers’s current research includes programs that emphasize bioinformatics and plant functional genomics. These programs include

(1) analyses of small RNA, DNA methylation, and the genomes of rice, Arabidopsis and other species using short-read DNA sequencing technologies,

(2) development and implementation of novel informatics approaches for the storage, analysis, display, and public release of these data,

(3) functional and evolutionary analyses of several gene families of interest, particularly miRNAs, phasiRNAs and the proteins involved in their biogenesis, as well as NB-LRR disease resistance genes.

Questions? Contact Brian Giebel at bgiebel@uw.edu or visit the Seminar website at

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