Kang Le, Institute of zoology, Chinese Academy of Sciences

miR-276 promotes egg hatching synchrony by upregulating brm in locusts

b rm

m iR-276

The locust genome provides insight into phytophagy and long-distance fight

MiR-71 m iR-263

mir-71 and mir-263 jointly regulate target genes chitin synthase and chitinase to control locust molting

[-2017年中国科学院杰出科技成就奖获奖者]

康乐

主要科技贡献:

m iR-133

Molecular mechanisms of locust ecological immunology

miR-133 inhibits behavioral aggregation by controlling dopamine synthesis in locusts

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