Accepted Manuscript

A double-stranded RNA degrading enzyme reduces the efficiency of oral RNA interference in migratory locust

Huifang Song, Jianqin Zhang, Daqi Li, Anastasia M.W. Cooper, Kristopher Silver, Tao Li, Xiaojian Liu, Enbo Ma, Kun Yan Zhu, Jianzhen Zhang

PII: S0965-1748(17)30076-0

DOI: 10.1016/j.ibmb.2017.05.008

Reference: IB 2952

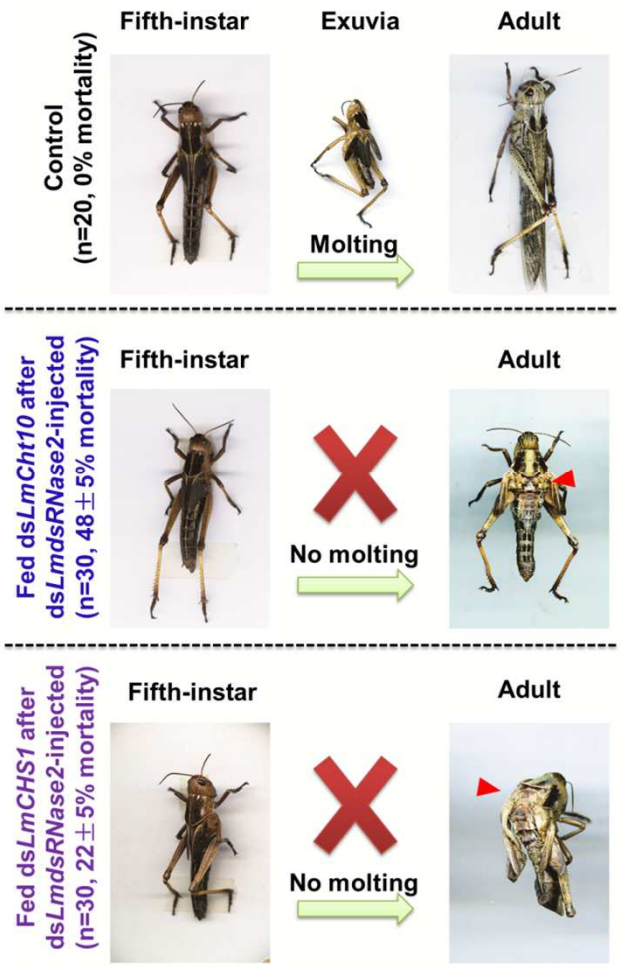
To appear in: *Insect Biochemistry and Molecular Biology*

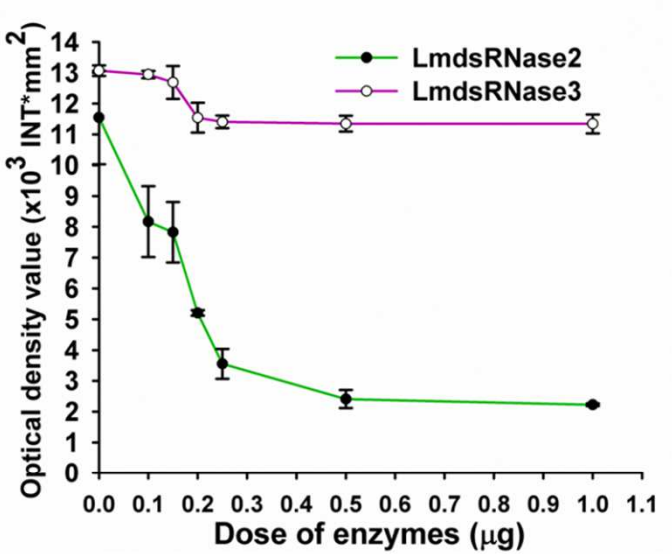
Received Date: 20 January 2017

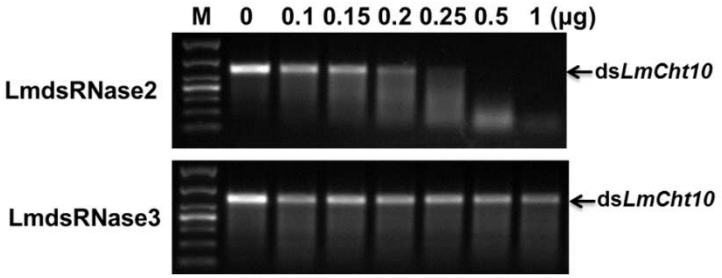
Revised Date: 1 May 2017

Accepted Date: 29 May 2017

Please cite this article as: Song, H., Zhang, J., Li, D., Cooper, A.M.W., Silver, K., Li, T., Liu, X., Ma, E., Zhu, K.Y., Zhang, J., A double-stranded RNA degrading enzyme reduces the efficiency of oral RNA interference in migratory locust, *Insect Biochemistry and Molecular Biology* (2017), doi: 10.1016/j.ibmb.2017.05.008.







Midgut-specific dsRNase2 reduces oral RNAi efficiency in migratory locust