

Accepted Manuscript

Title: Development of a protocol for the simultaneous identification of tospoviruses and thrips species in individual thrips

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PII: S0166-0934(15)00233-5
DOI: <http://dx.doi.org/doi:10.1016/j.jviromet.2015.06.017>
Reference: VIRMET 12831

To appear in: *Journal of Virological Methods*

Received date: 30-7-2014
Revised date: 19-3-2015
Accepted date: 29-6-2015

Please cite this article as: Seepiban, C., Charoenvilaisiri, S., Kumpoosiri, M., Bhunchoth, A., Chatchawankanphanich, O., Gajanandana, O., Development of a protocol for the simultaneous identification of tospoviruses and thrips species in individual thrips, *Journal of Virological Methods* (2015), <http://dx.doi.org/10.1016/j.jviromet.2015.06.017>

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Highlights

1. A protocol for the simultaneous identification of tospoviruses and thrips species in individual thrips was successfully developed.
2. The developed protocol was validated against laboratory reared thrips and used to determine the occurrence of viruliferous thrips species in thrips populations collected from tomato, pepper and watermelon fields in Thailand.

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