

Supplementary Material for **PEREZ-DE LA O, NIDIA BELGICA, VICTOR LOPEZ-MARTINEZ, DANIEL JIMENEZ-GARCIA AND ROBERT W. JONES– Determination of Spatial Distribution of *Sphenophorus incurrens* (Coleoptera: Curculionidae) Using GIS in Morelos, Mexico.** Florida Entomologist 97(1) (March 2014) at <http://purl.fcla.edu/fcla/entomologist/browse>

Corresponding author: Dr. Víctor López-Martínez
Facultad de Ciencias Agropecuarias
Universidad Autónoma del Estado de Morelos
Av. Chamilpa 1001, C.P. 62209
Cuernavaca, Morelos, México
Phone and fax +52(777) 3297046
Mail: vilomar.leo@gmail.com

SUMMARY

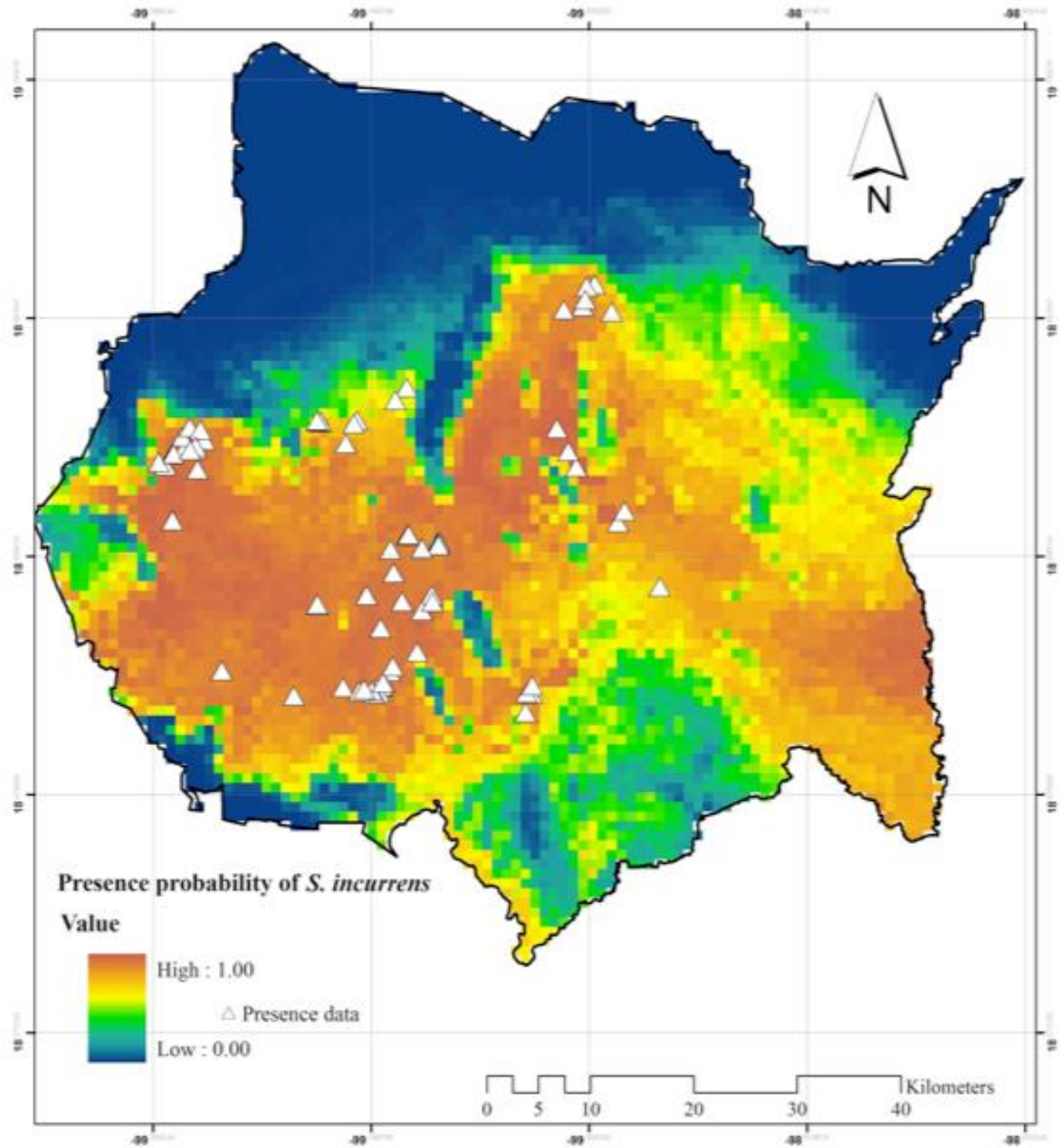
The potential distribution of the sugarcane rootstock, *Sphenophorus incurrens* Gyll. (Coleoptera: Curculionidae), in the Mexican state of Morelos was calculated using GIS techniques. Damage in all sampled fields was reported in 5 sugarcane varieties in the plots sampled.

Key Words: Sugarcane, rootstock pest, mean temperature.

RESUMEN

Se calculó la distribución potencial del picudo barrenador del tallo radical de la caña de azúcar, *Sphenophorus incurrens* Gyll. (Coleoptera: Curculionidae), empleando técnicas SIG. El daño en campo fue ocasionado a 5 variedades de caña de azúcar.

Palabras Clave: Caña de azúcar, plaga del tallo radical, temperatura media.



Suppl. Fig. 1. The predicted distribution of *Sphenophorus incurrens* in the state of Morelos, Mexico.