

Supplementary Table 5 – Nuclear microsatellite private alleles observed in four populations of *Diatraea saccharalis*.

Population	Locus	Allele	Frequency
Jaboticabal_Sugarcane	Dsc11	210	0.1363
	Dsc11	254	0.0227
	Dsc11	256	0.0454
Morrinhos_Corn	Dsc3	282	0.4375
	Dsc9	188	0.1428
	Dsc11	194	0.1250
	Dsc11	220	0.0625
	Dsc13	314	0.1875
	Dsc19	203	0.1250
Piracicaba_Sugarcane	Dsc2	228	0.2391
	Dsc19	169	0.0208
	Dsc19	175	0.0416