

SUPPLEMENTARY DATA

TABLE S2. Expected change in chlorotype diversity when doubling the sample size for each lineage. n_{obs} , observed number of chlorotypes; n_{exp} , expected number of chlorotypes when sampling twice as many individuals than in the current samples.

Lineage	n_{obs}	n_{exp}
<i>P. caribaea</i> var. <i>bahamensis</i>	9	10.749
<i>P. caribaea</i> var. <i>caribaea</i>	32	32
<i>P. caribaea</i> var. <i>hondurensis</i>	52	53.317
<i>P. cubensis</i>	9	9.511
<i>P. maestrensis</i>	7	9.552
<i>P. occidentalis</i>	11	11.663
<i>P. caribaea</i>	90	97.873
Total richness	113	122.260