

Additional File 4: Maximal posterior probability peaks (HiPt) for three independent runs of IMA.

Parameter q is the estimated effective population size of (1) Apoyeque, (2) Managua, and (a) the ancestral population, in numbers of individuals; m is the rate of migration from (1) Managua to Apoyeque and (2) Apoyeque to Managua in average number of migrations per 1000 generations per gene copy; t is the years since divergence between Apoyeque and Managua.

	$q1$	$q2$	qa	$m1$	$m2$	t
Run 1	28	243	36108	8	0.2	89
Run 2	39	2435	27258	12	0.3	63
Run 3	7	290	29109	12	0.2	132