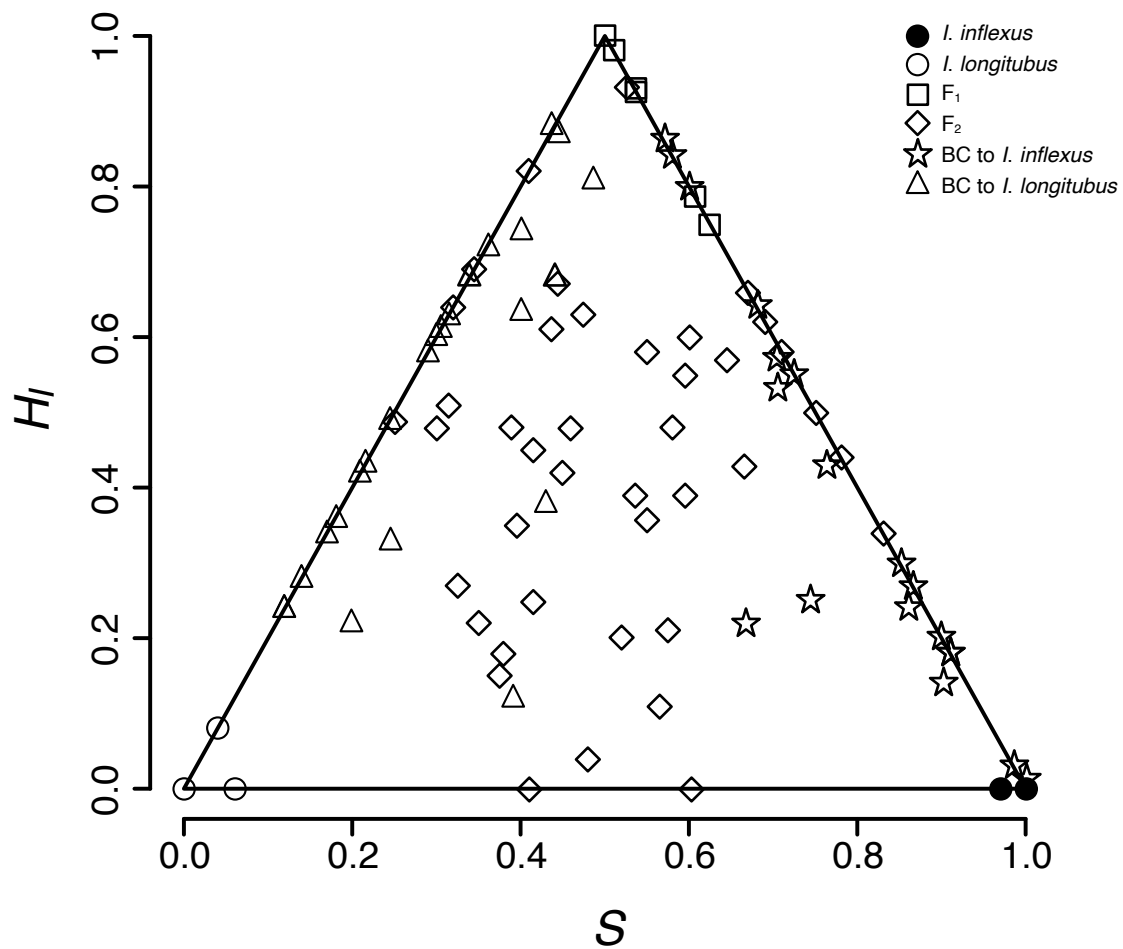




Online Resource2 Triangle plot of ancestry (S) and interspecies heterozygosity (H_I) simulated for the first two generations of admixture (each parental, F_1 , F_2 and each backcross) between *I. inflexus* and *I. longitubus*. The apex of the triangle consists of 41 F_1 , two F_2 , one backcross to *I. inflexus*, and three backcross to *I. longitubus* genotypes. The lower right vertex of the triangle consists of 18 *I. inflexus* and one backcross to *I. inflexus* genotypes. The lower left vertex of the triangle consists of 24 *I. longitubus* genotypes