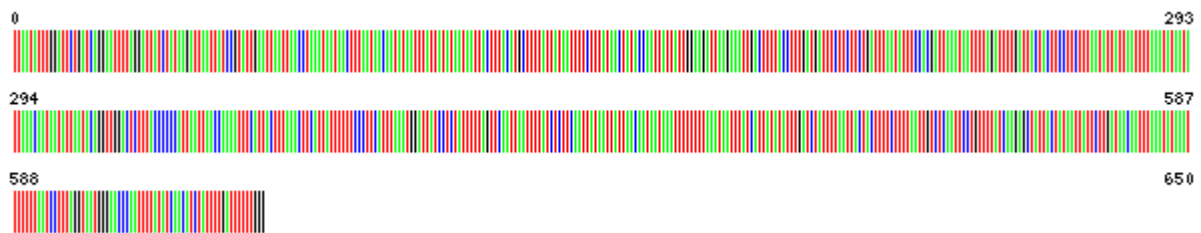


DNA Barcoding of invasive cassava mealybug *Phenacoccus manihoti* Matile-Ferrero in India

Different populations of mealybugs were collected on cassava from Namakkal and Salem Districts of Tamilnadu during August 2020 and were subjected to molecular identification using cytochrome oxidase –I gene (CO-1). Furthermore, the mealybug sequences were compared with already available sequences in National Centre for Biotechnology Information (NCBI) database. The sequences were matching 100 % as *Phenacoccus manihoti* with GenBank Acc. Nos. KY611349; KY611348; KY611347; KY611346 (deposited from China) and were confirmed as *P. manihoti* and Genbank Acc No: MT895817 was obtained for the first time in India.



DNA Barcode of *Phenacoccus manihoti*