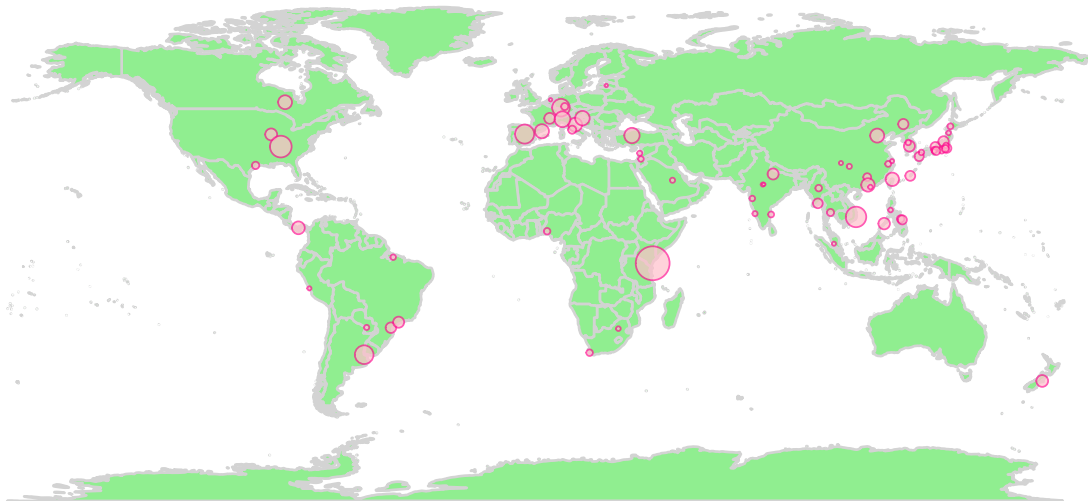
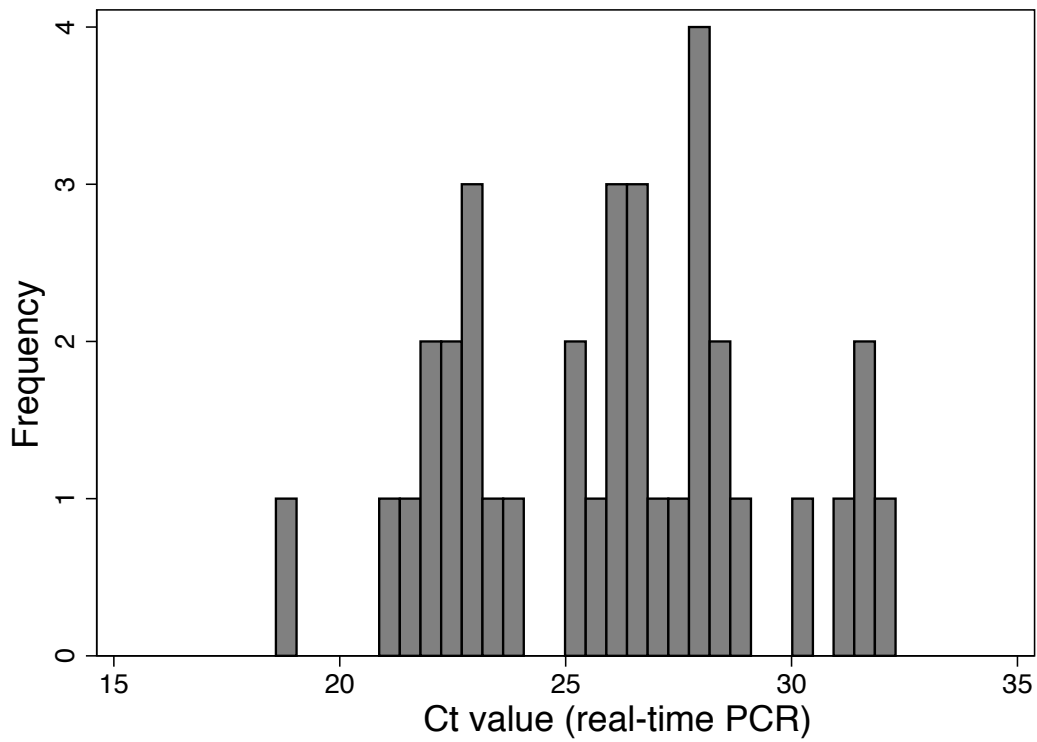


**S1 Fig:** Sampling locations of the global ON1 G-gene dataset with circles representative of relative proportion of contributing sequences by country

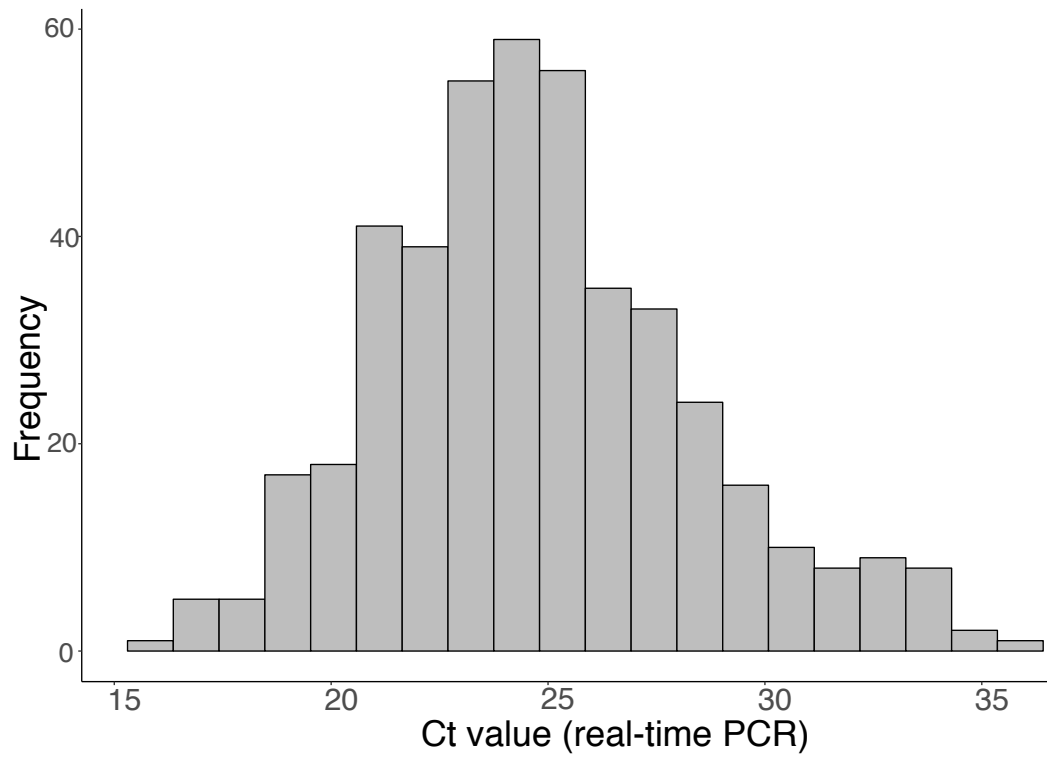


**S2 Fig:** Histograms showing distribution of Ct values for samples from the (A) KHDSS and (B) KCH

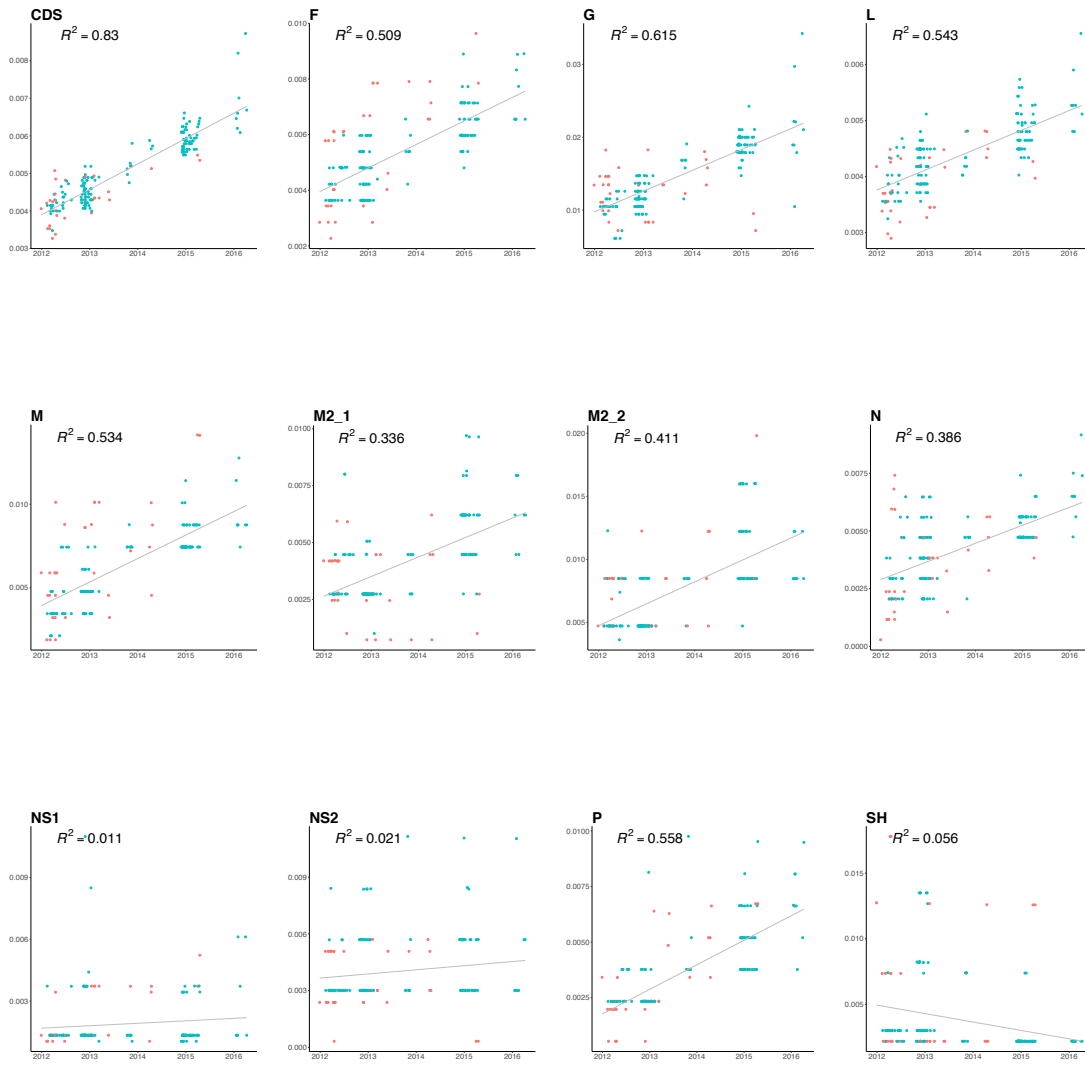
**A.**



**B.**



**S3 Fig: Root-to-tip regression analysis of Kilifi RSV-A ORFs**



**S4 Fig:** BEAST MCC trees showing divergence between ON1(cyan) and GA2 (red) ORFs

