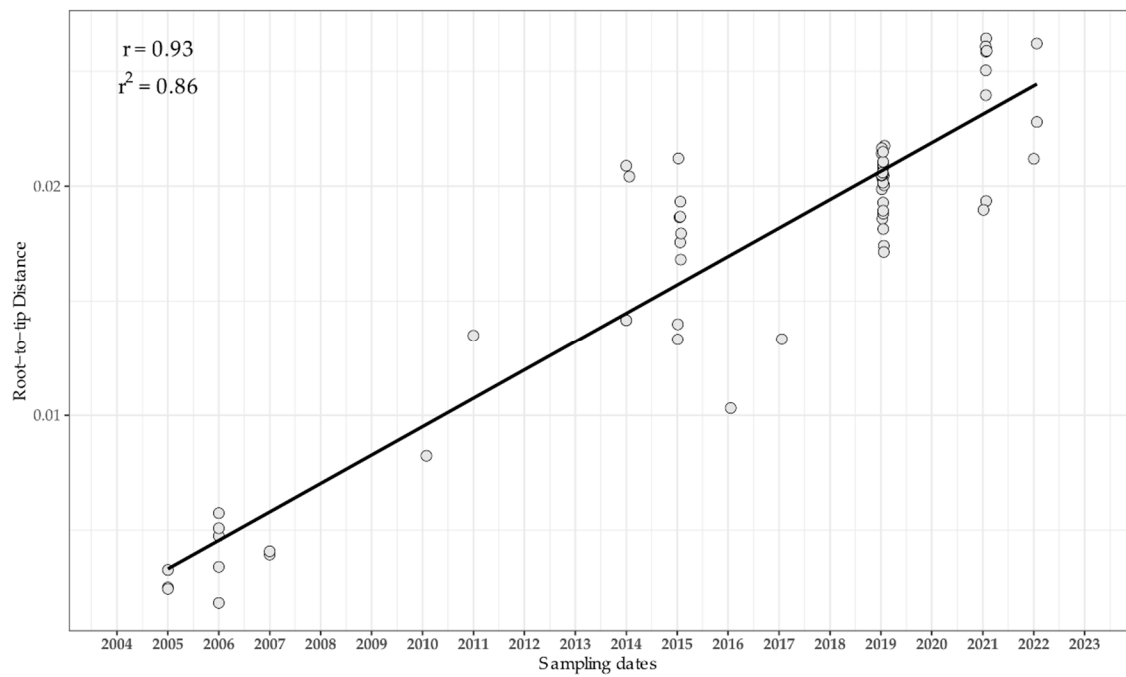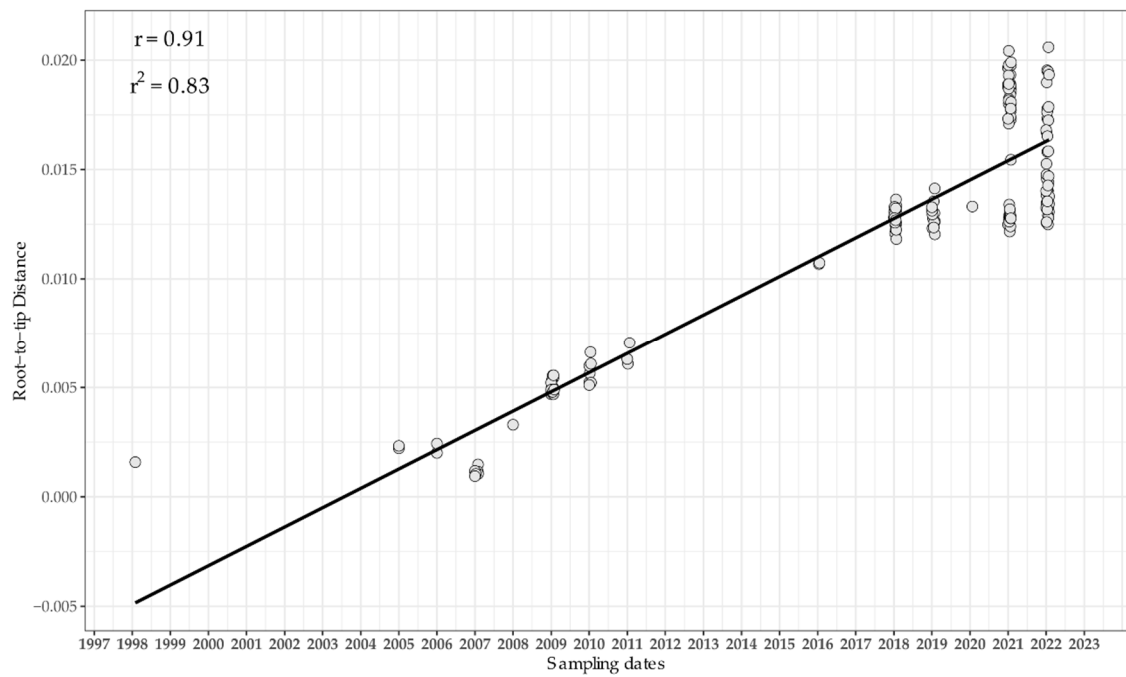**Figure S1**. Root-to-tip regression of genetic distances and sampling dates for 76 complete and near-complete Clade I of DENV-1 Genotype V sequences sampled in Brazil, South America and North America. Correlation coefficient (r) and r squared are depicted above the graph.
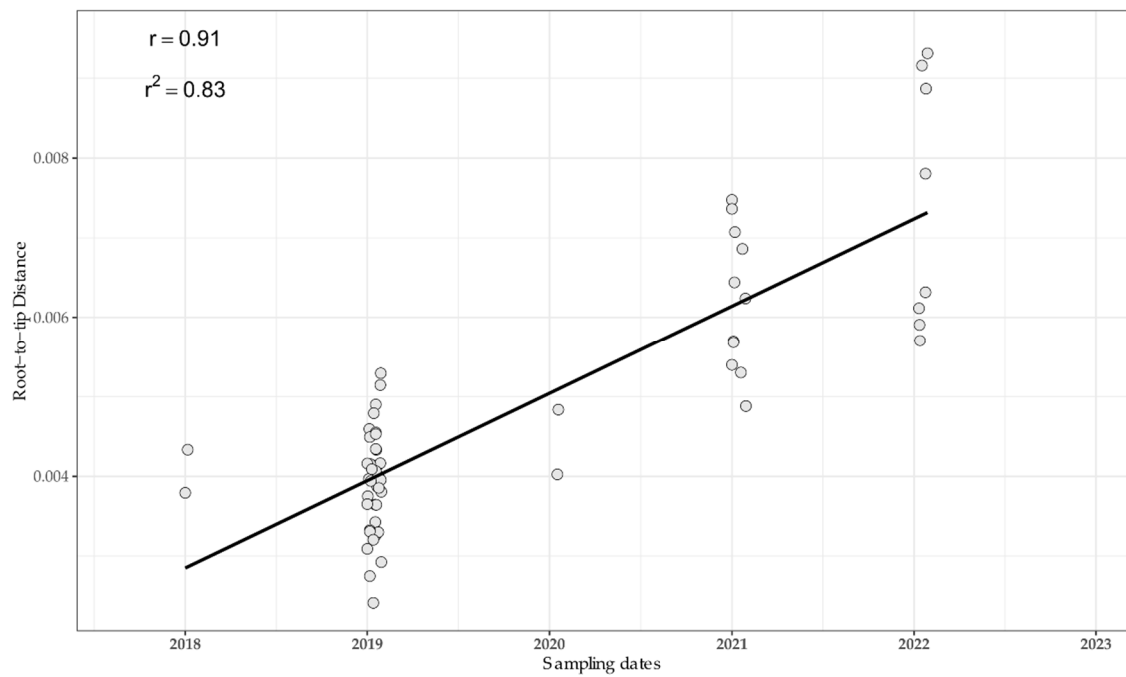
Figure S2. Root-to-tip regression of genetic distances and sampling dates for 63 complete and near-complete Clade II of DENV-1 Genotype V sequences sampled in Brazil and South America. Correlation coefficient (r) and r squared are depicted above the graph.

Figure S3. Root-to-tip regression of genetic distances and sampling dates for 170 complete and near-complete Clade III of DENV-1 Genotype V sequences sampled in Brazil, South America and North America. Correlation coefficient (r) and r squared are depicted above the graph.

Figure S4. Root-to-tip regression of genetic distances and sampling dates for 63 complete and near-complete of DENV-2 sequences sampled in Brazil. Correlation coefficient (r) and r squared are depicted above the graph.