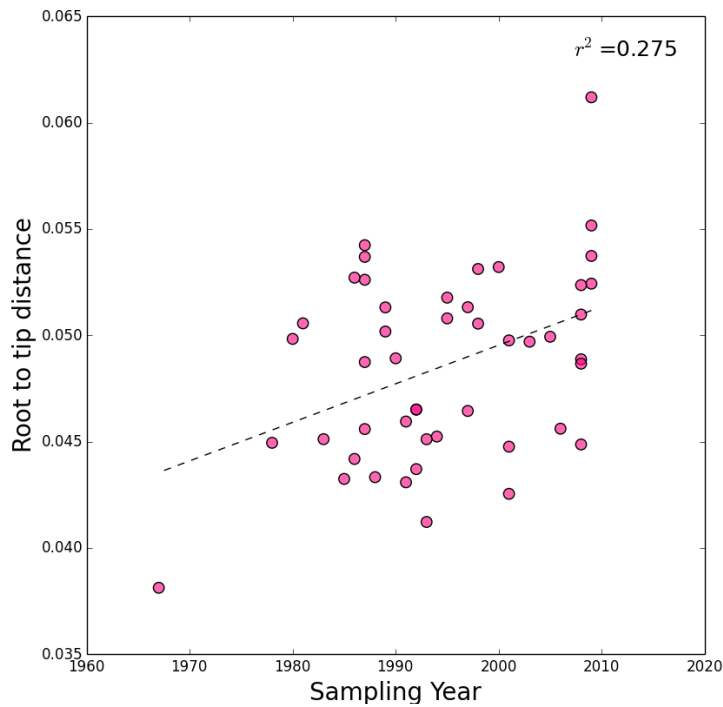


(A)



(B)

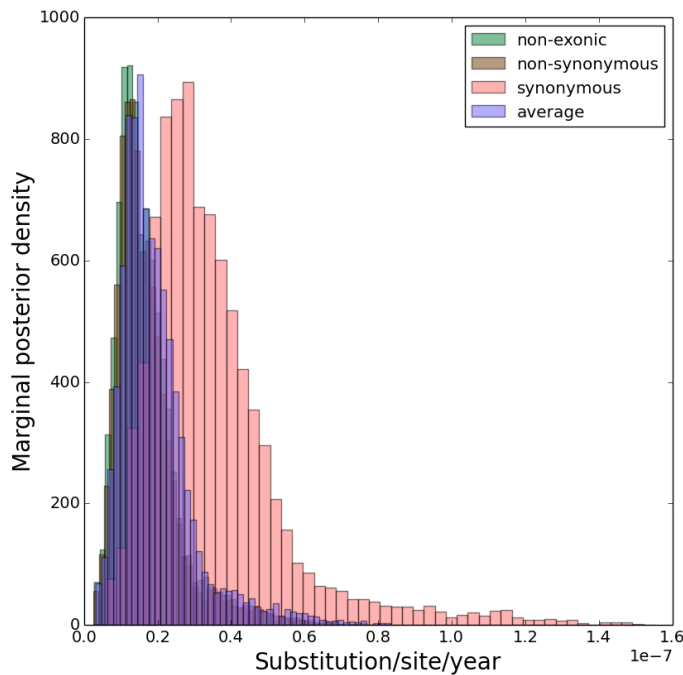


Figure S3. (A) Root-to-tip distances (mutations/site) estimated with Beast are correlated with collection date; (B) Marginal posterior densities of the substitution rates of the three data partitions (non-coding sites, nonsynonymous sites and synonymous sites), as estimated by tip-calibrated phylogenetic analysis.