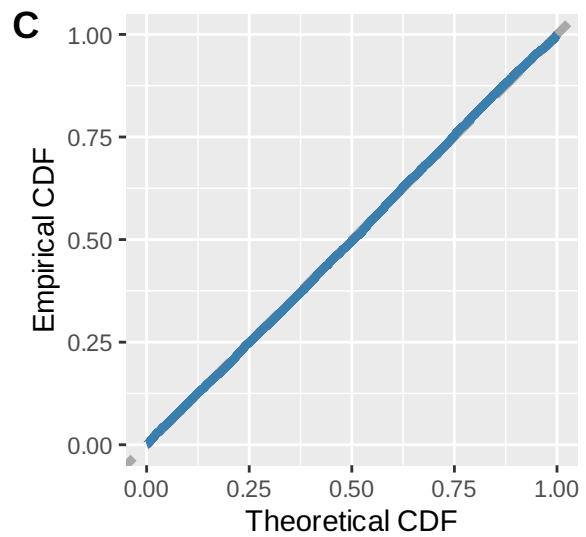
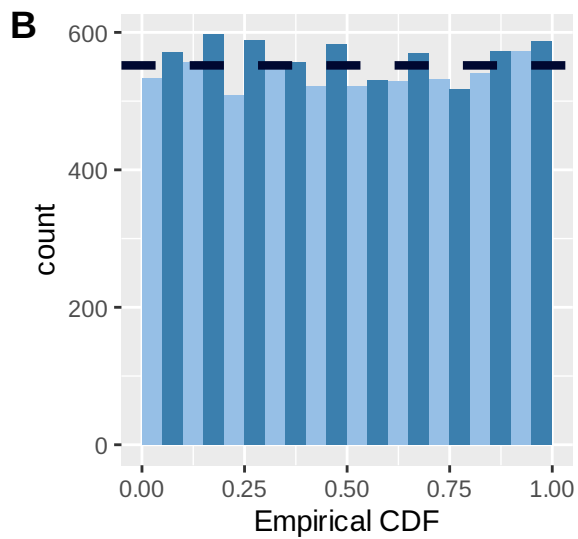
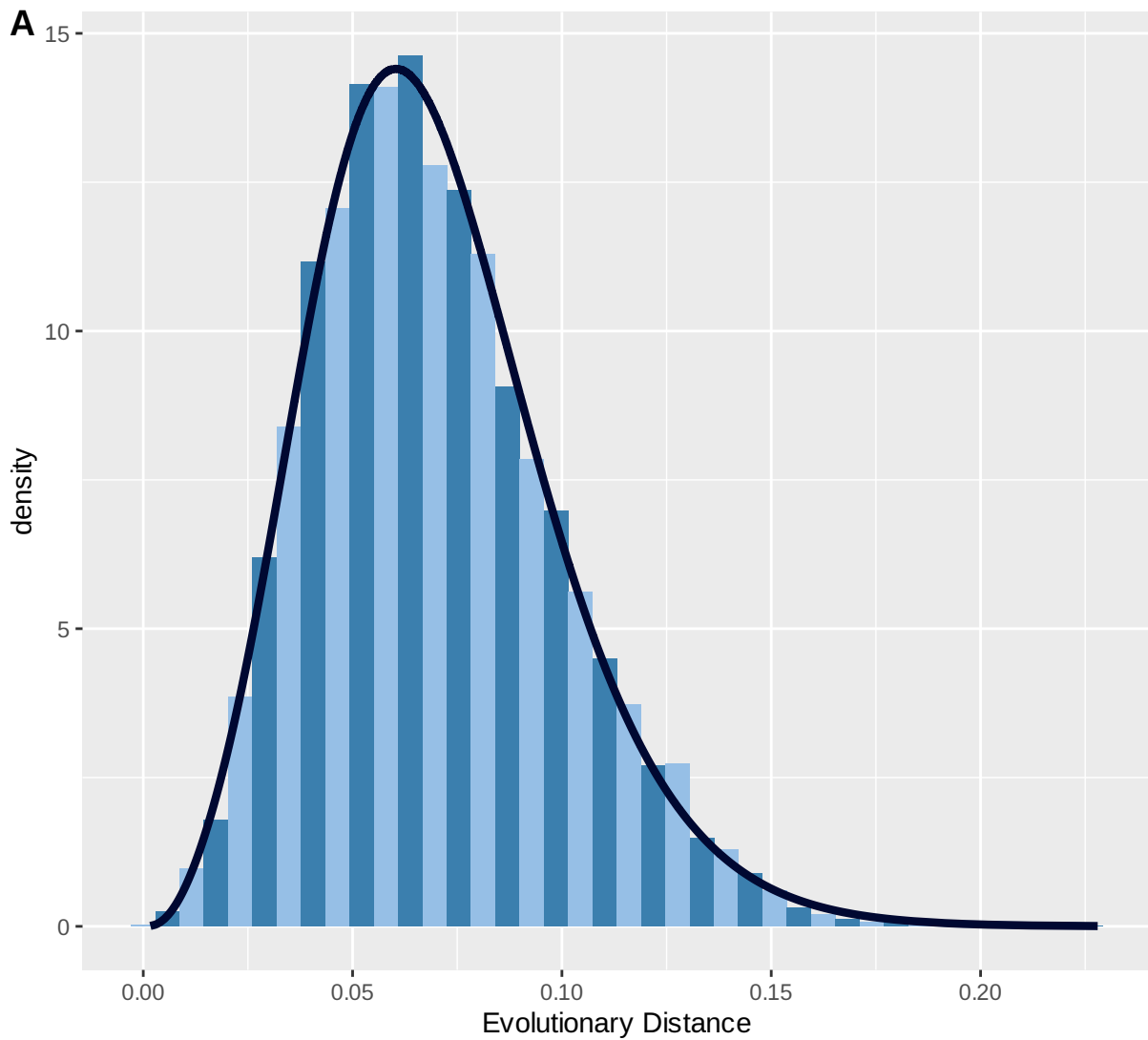
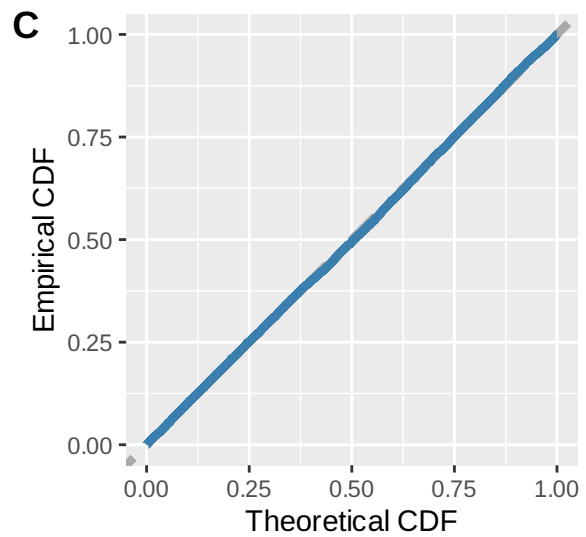
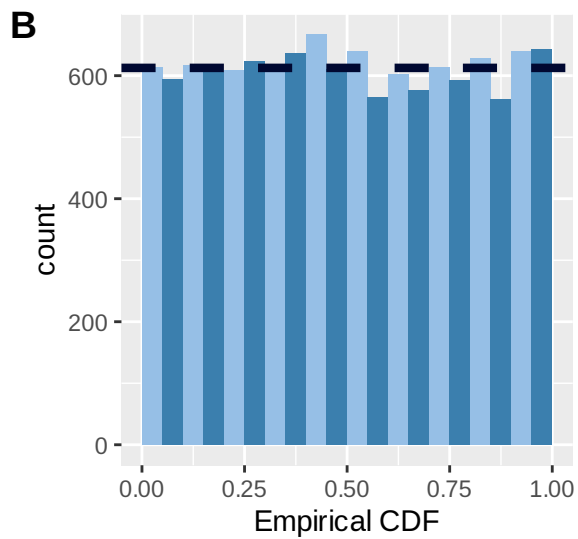
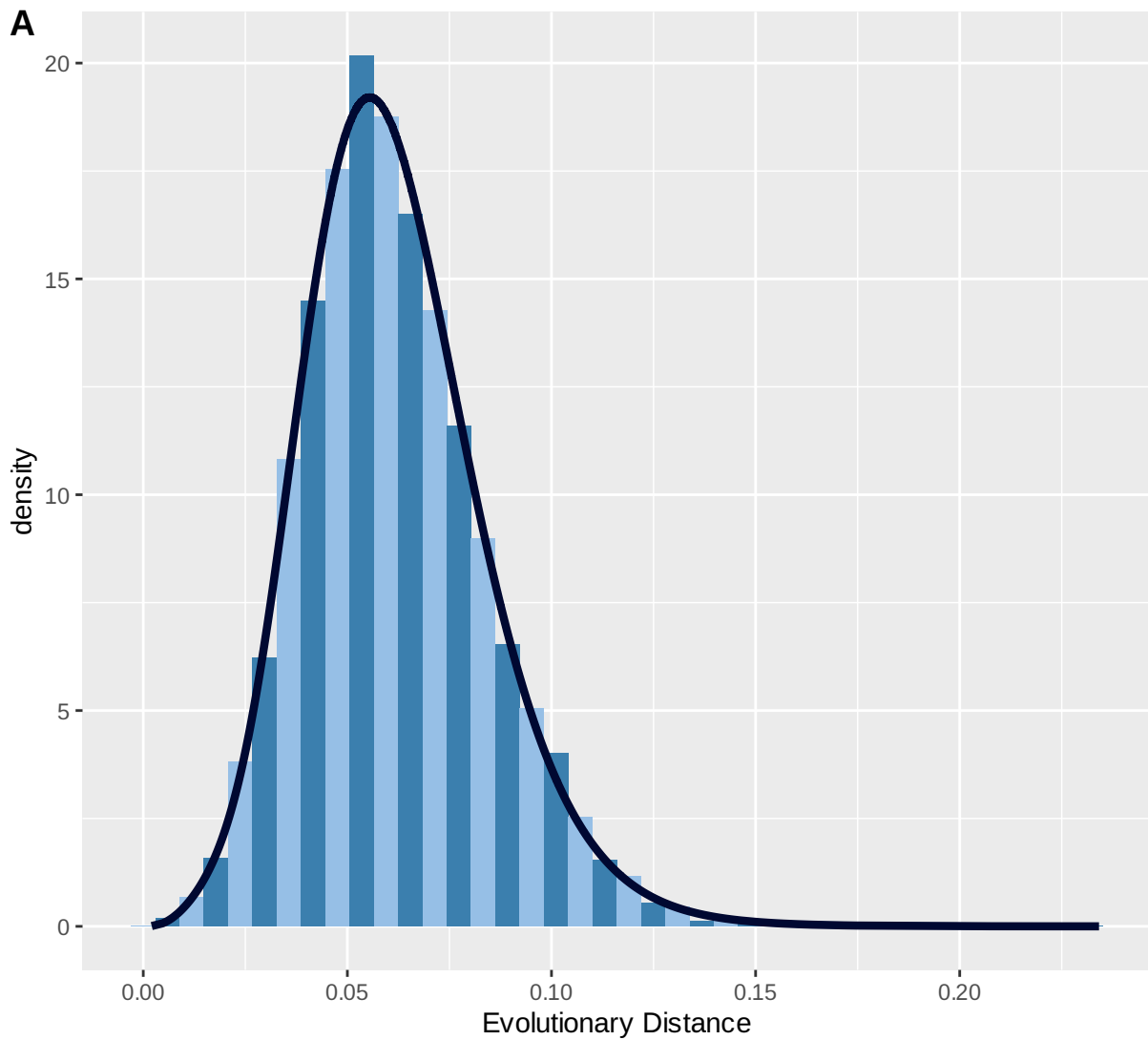


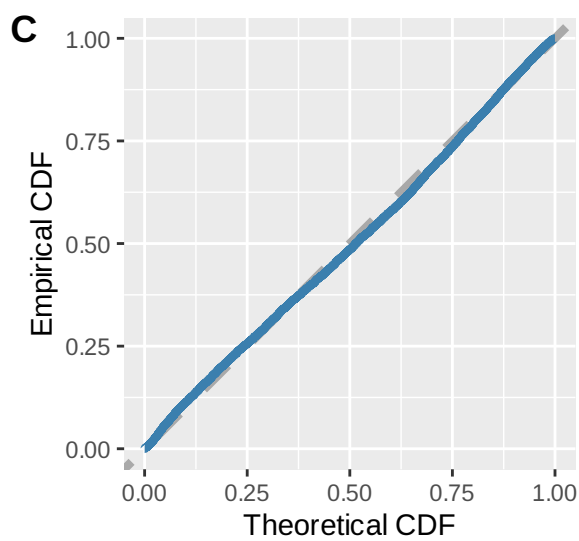
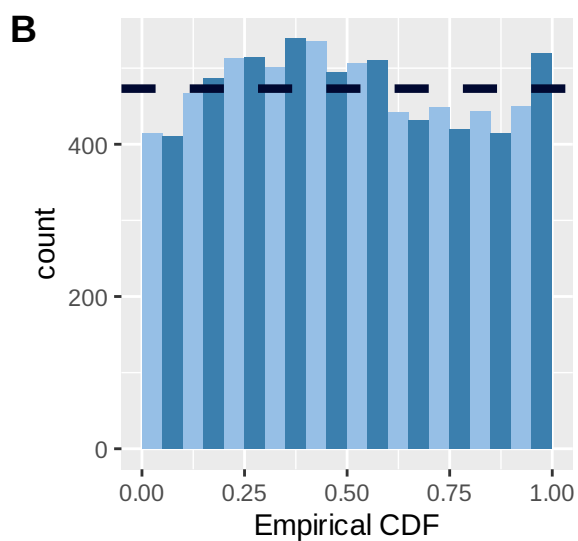
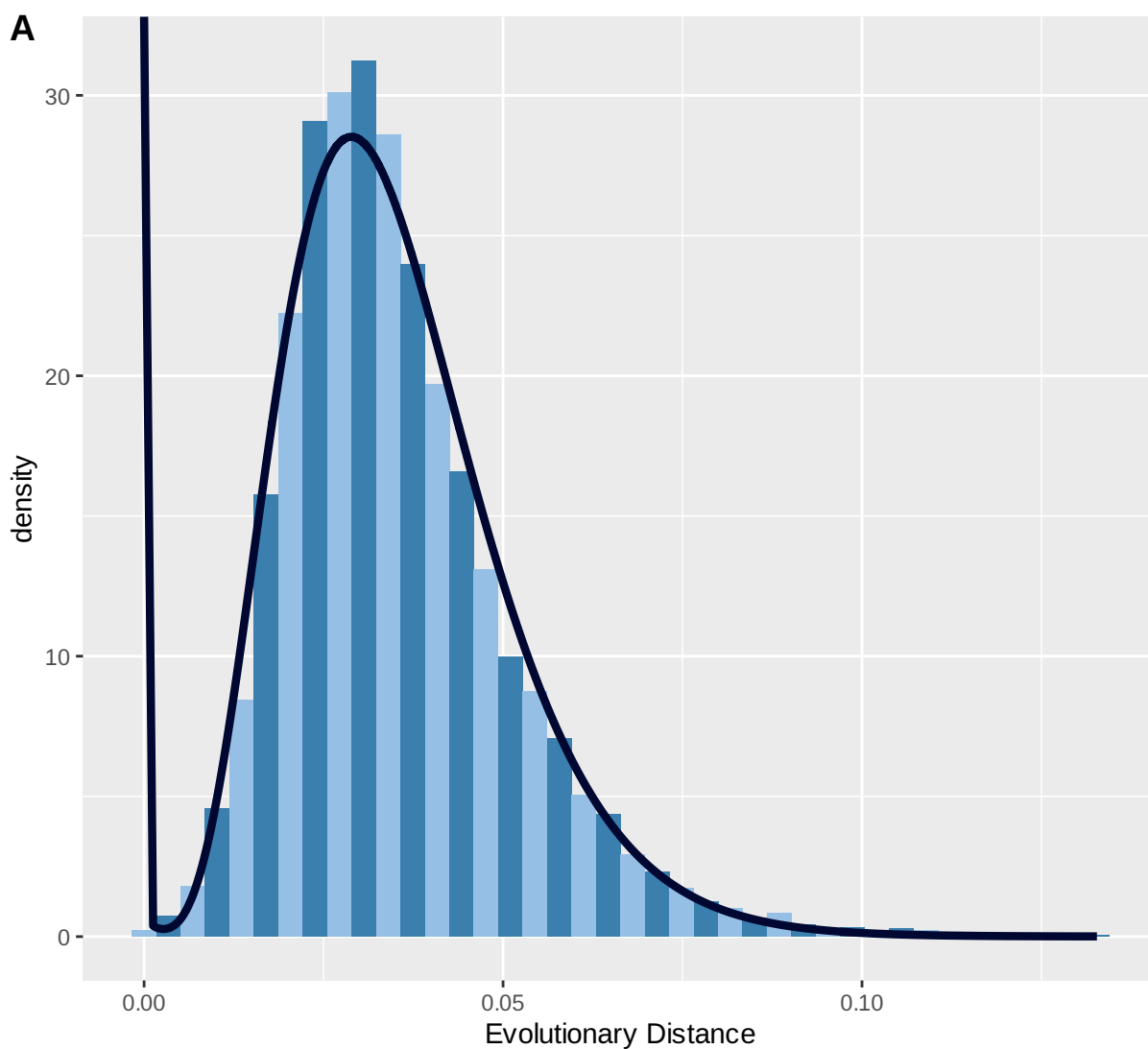
# 01\_FcaCaf\_aligned\_cds



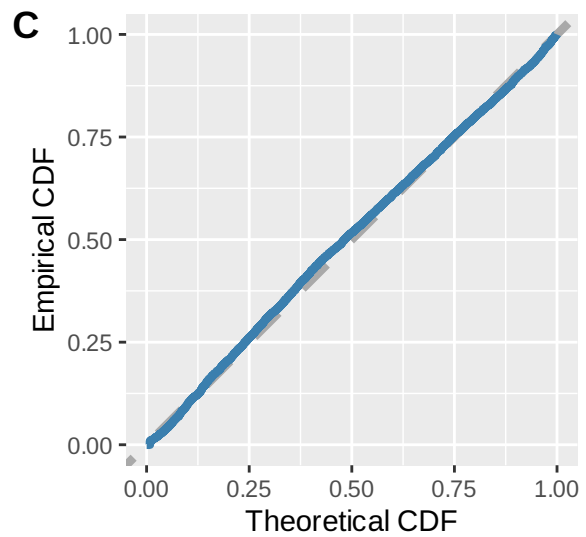
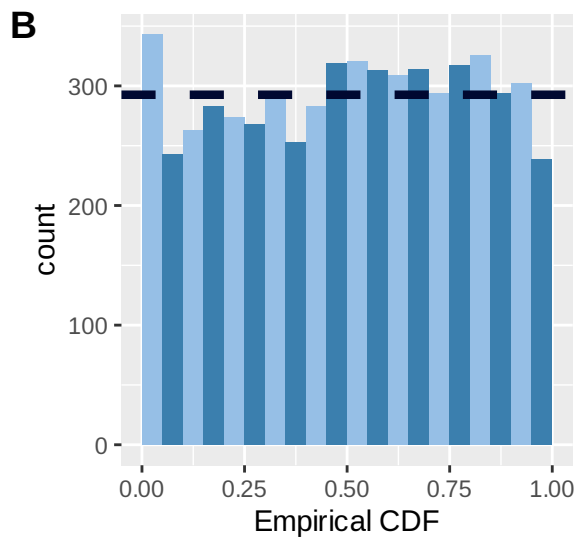
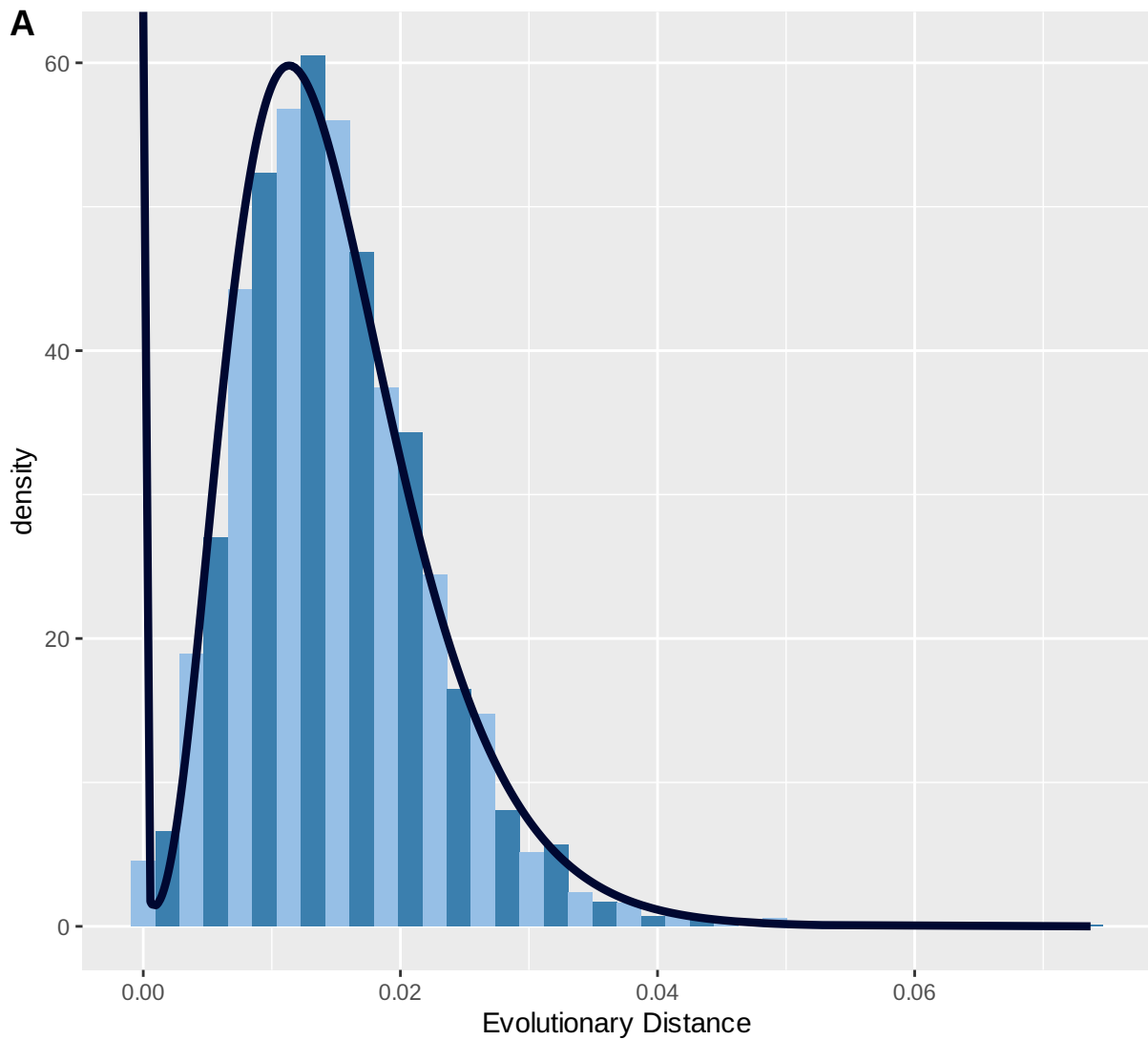
## 02\_MusRat\_aligned\_cds



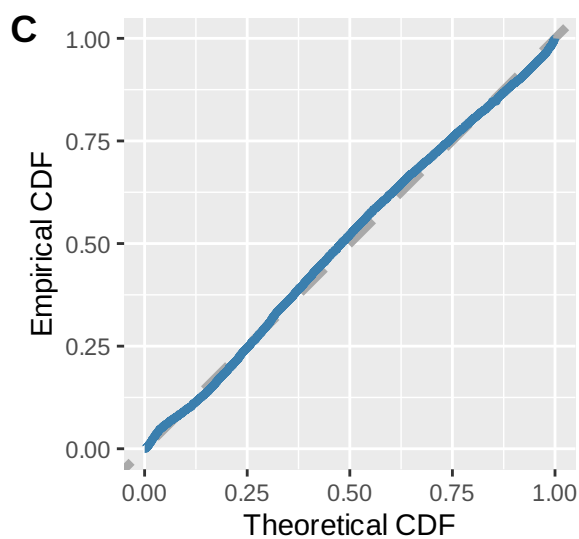
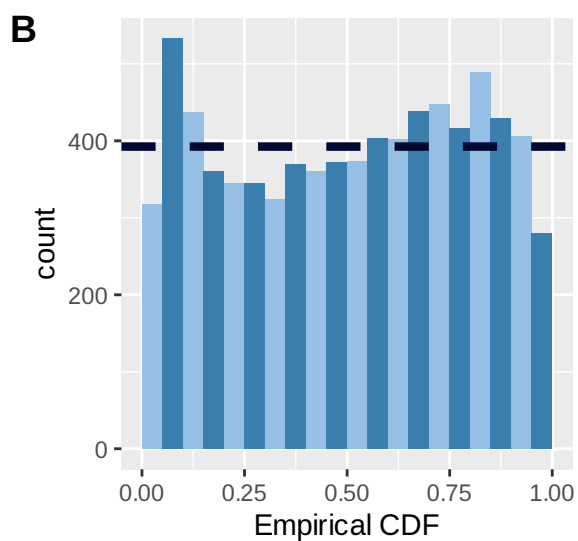
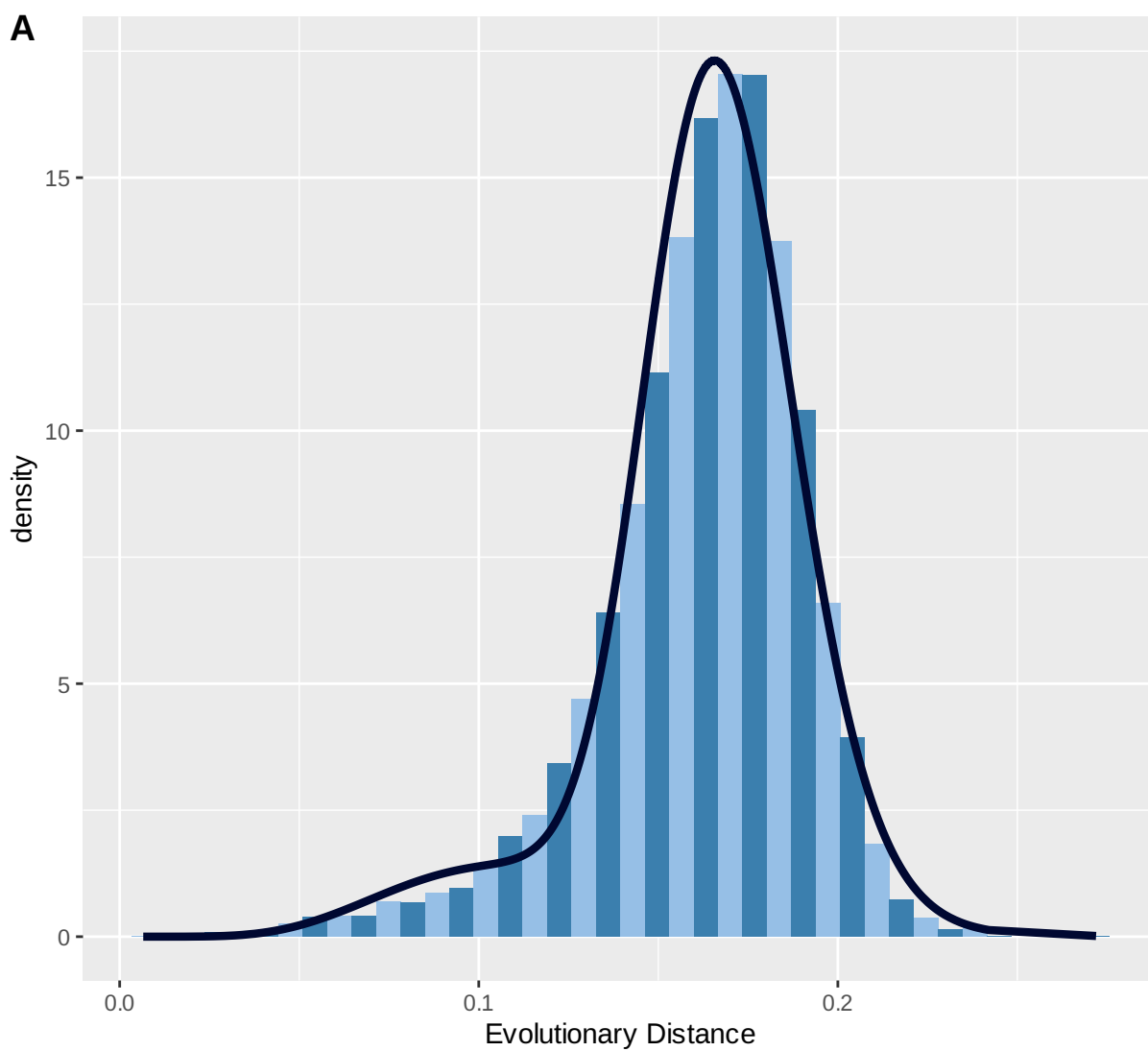
# 04\_Gallus\_aligned\_cds



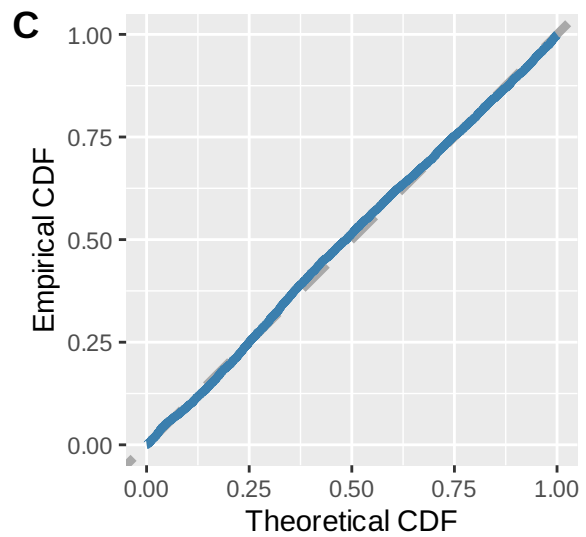
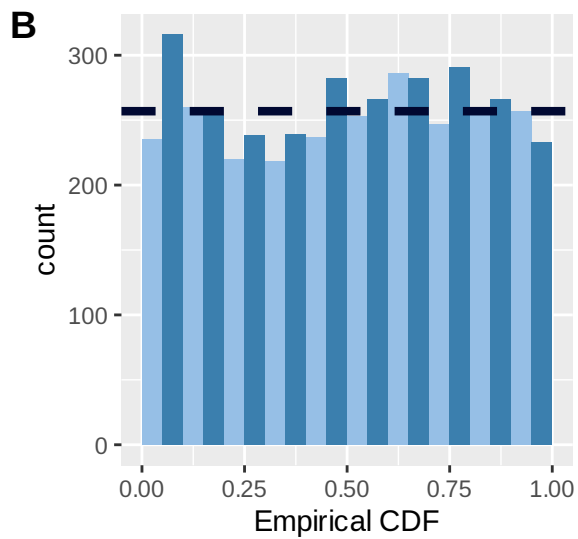
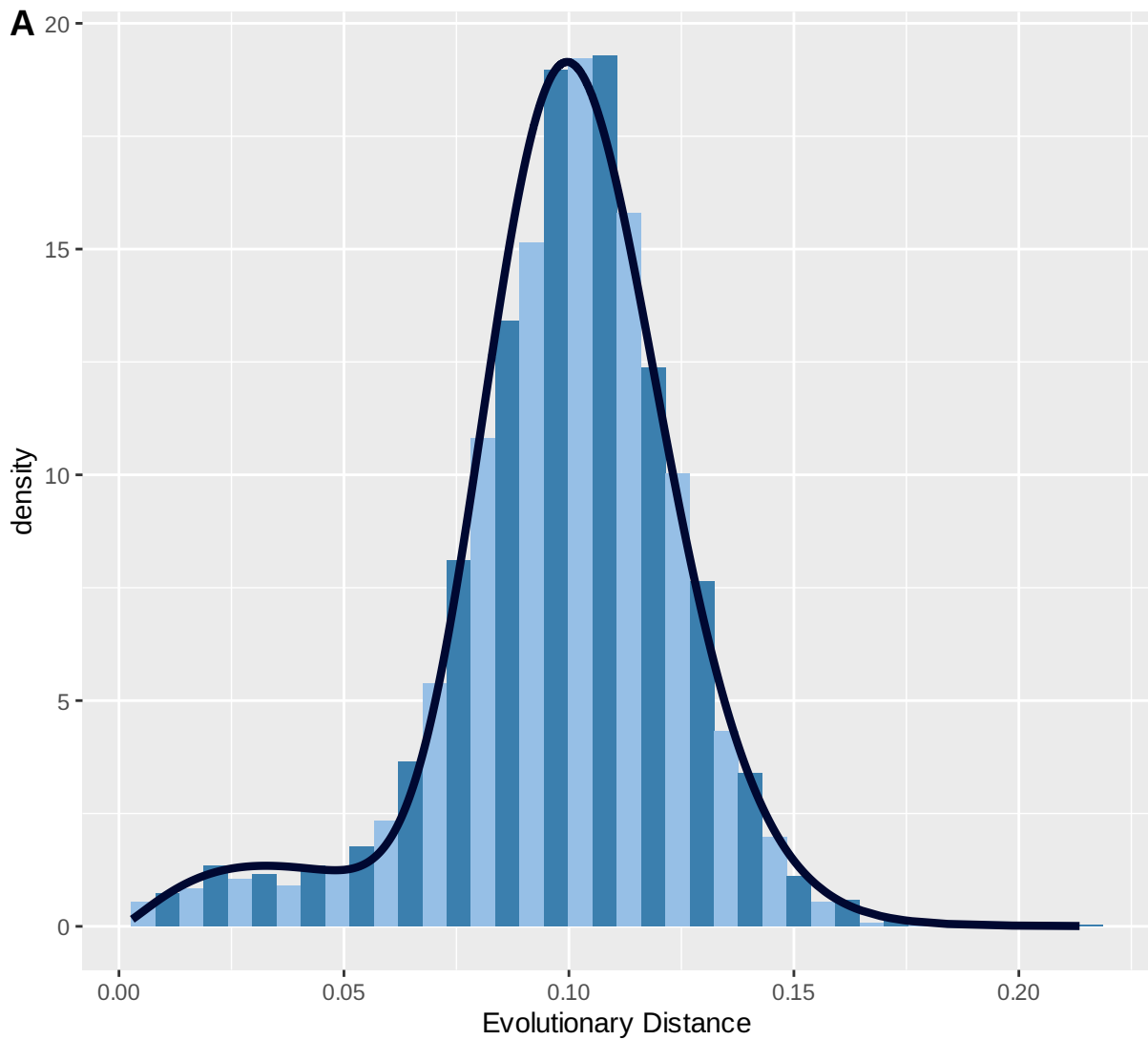
# 05\_Droso\_aligned\_cds



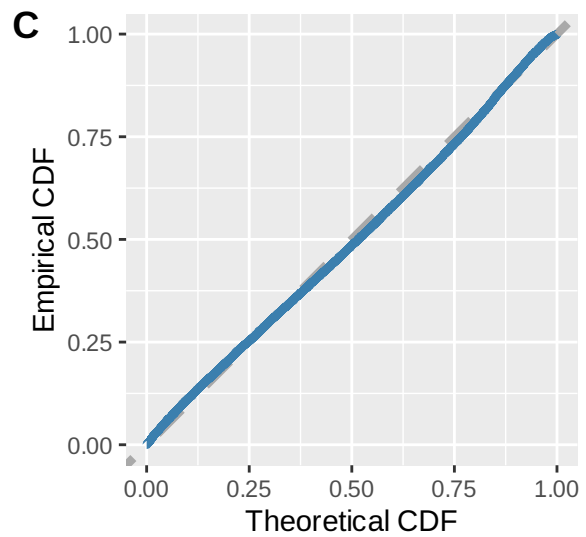
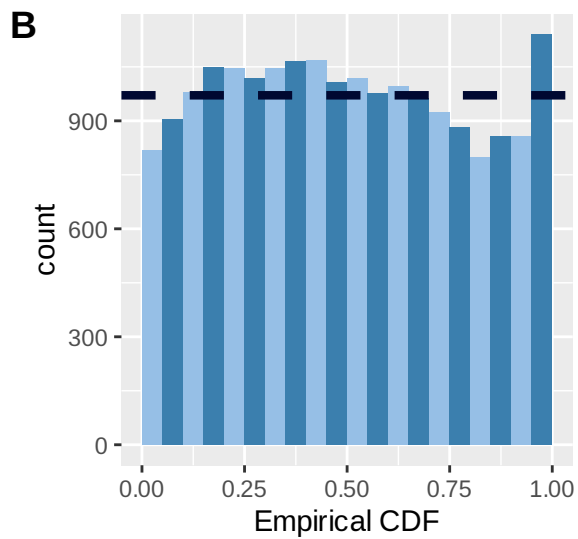
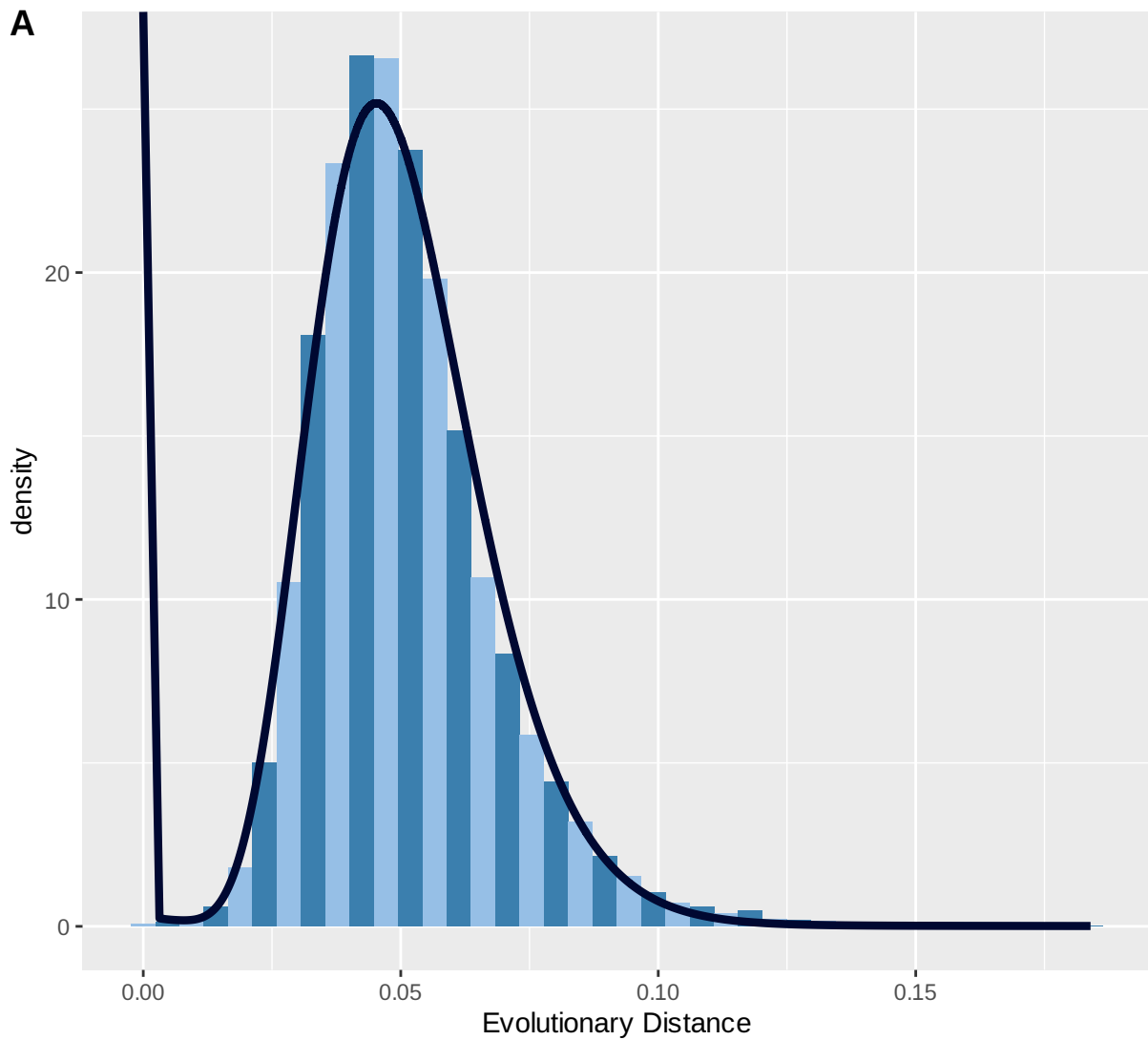
## 06\_Nematode\_aligned\_cds



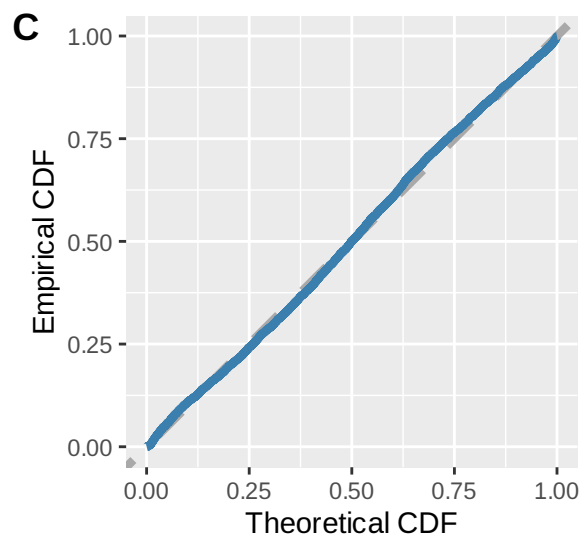
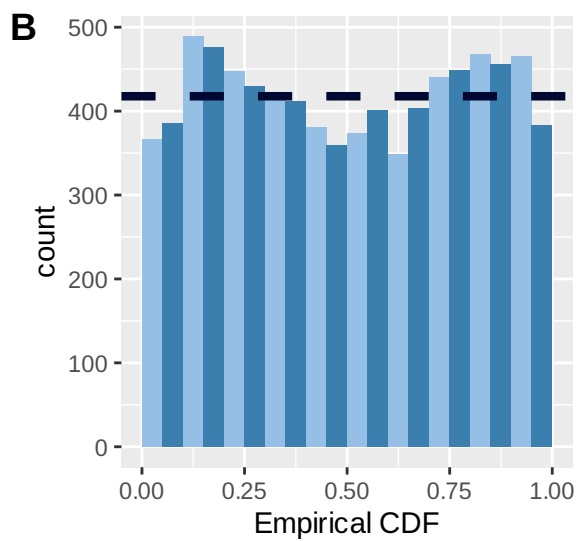
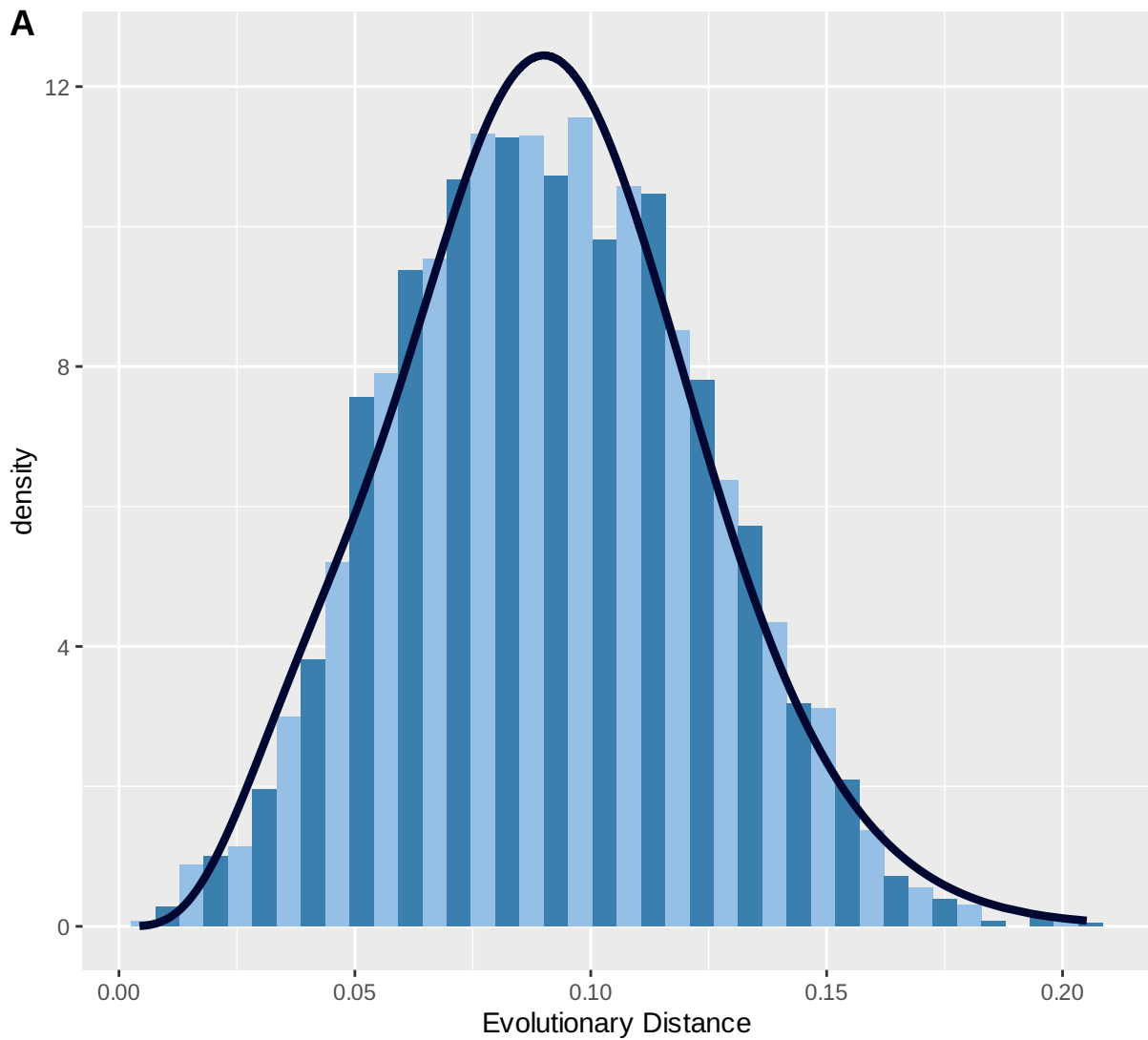
# 07\_yeast\_aligned\_cds



# 08\_Arab\_aligned\_cds

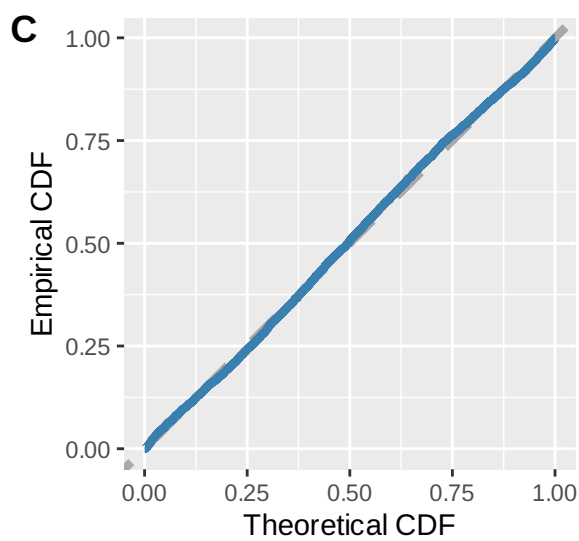
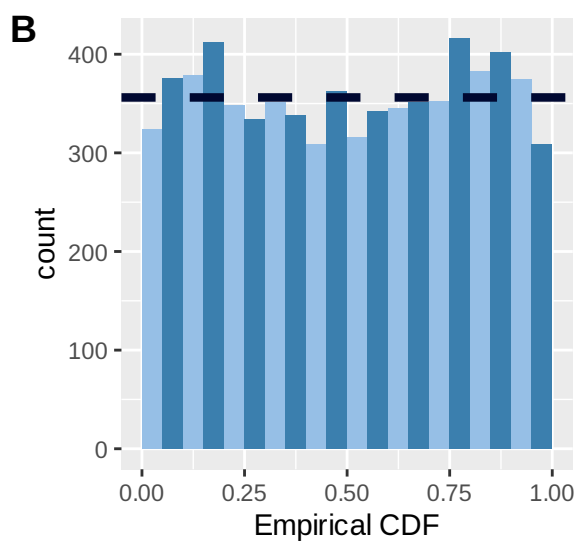
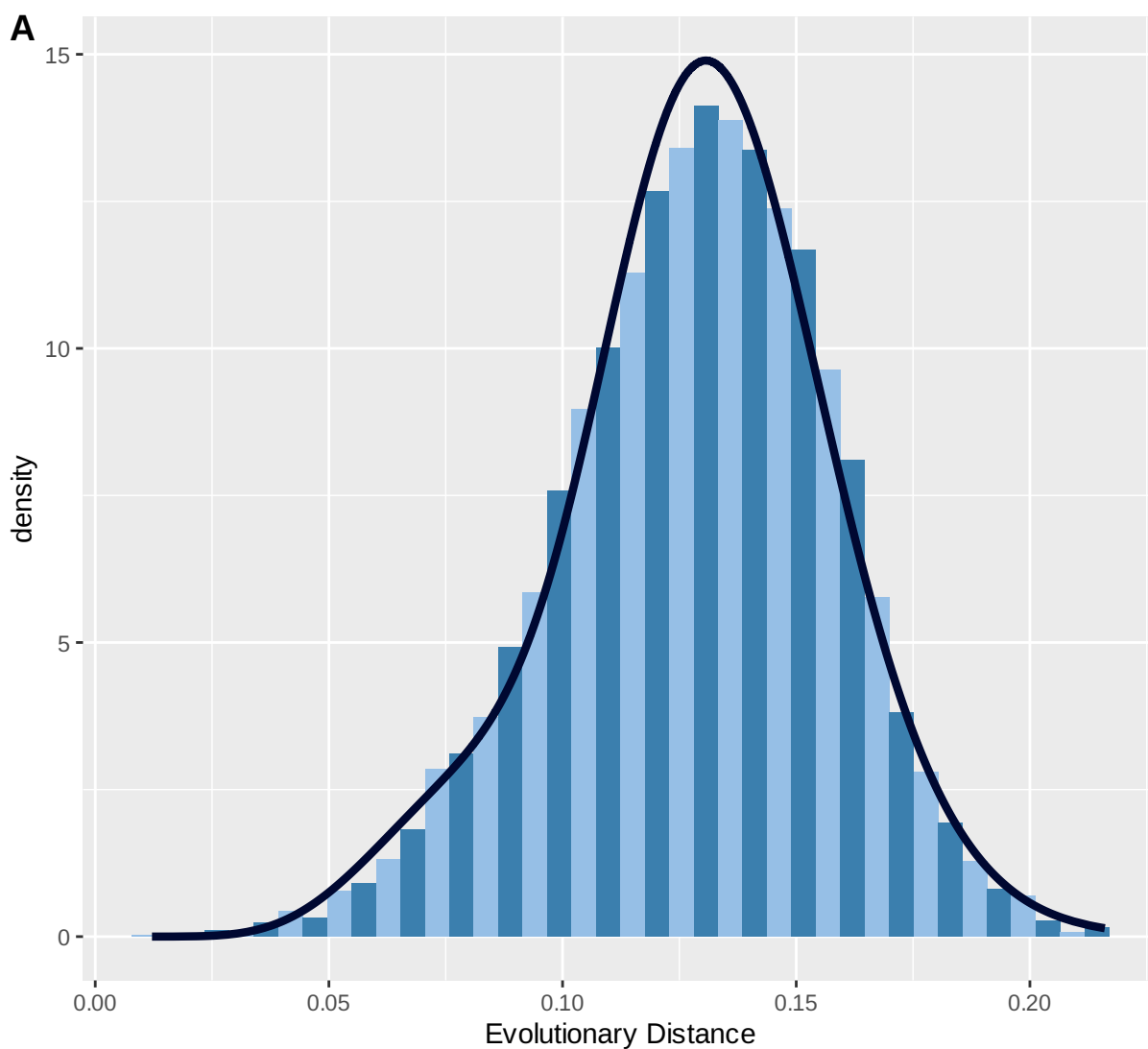


# 09\_SarMon\_aligned\_cds

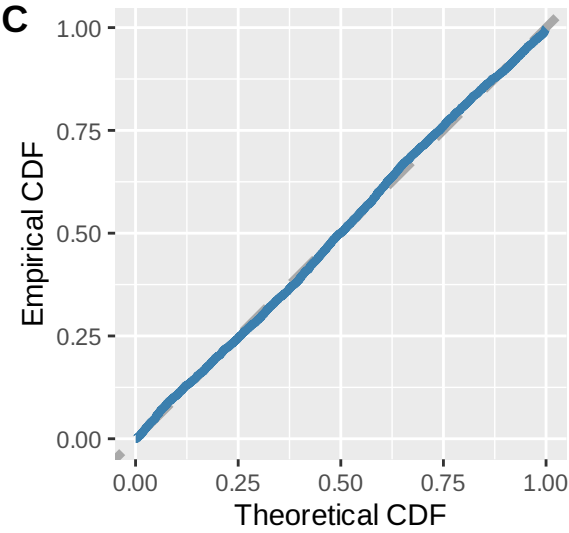
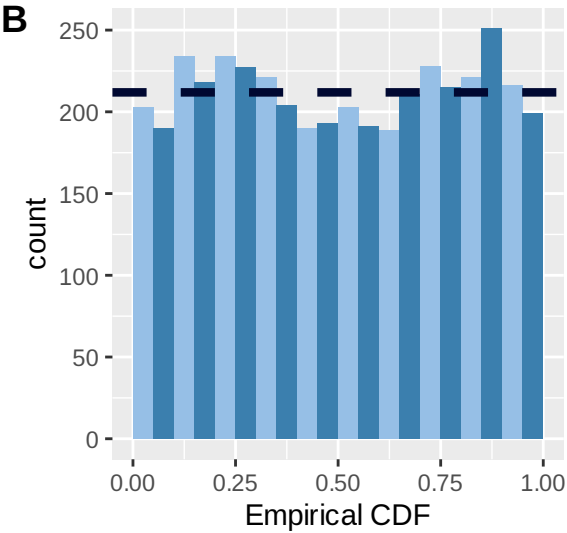
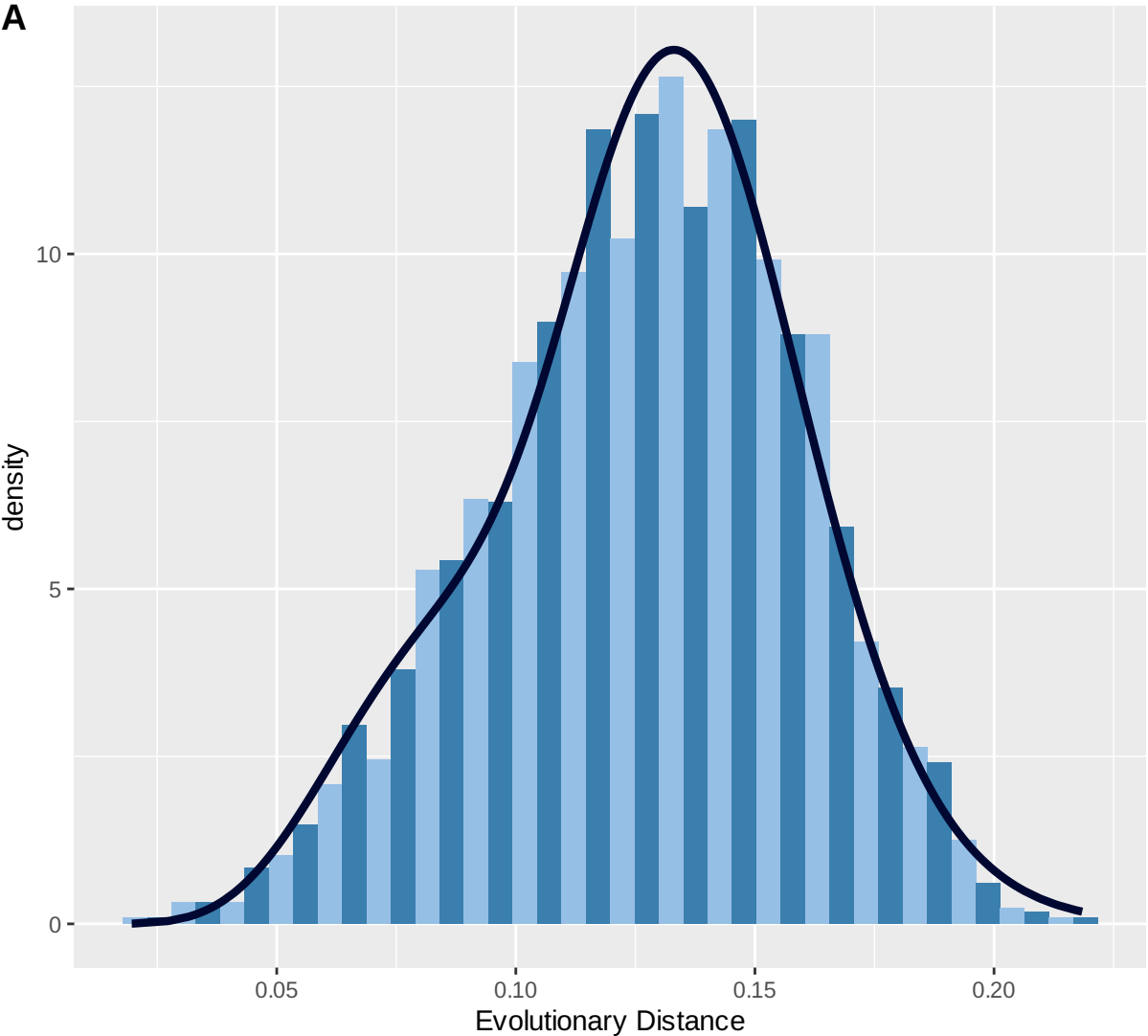




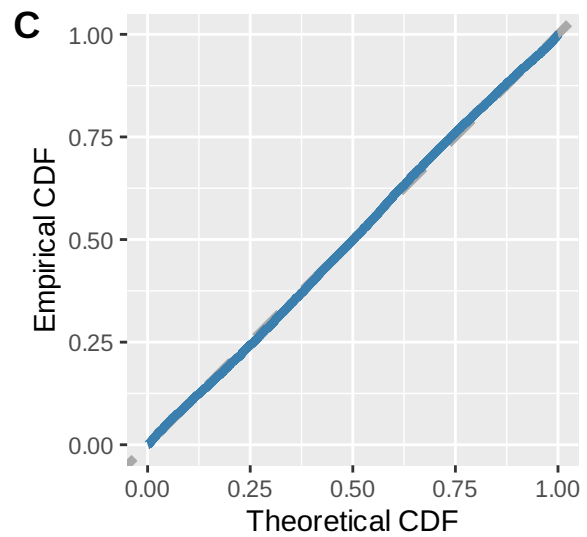
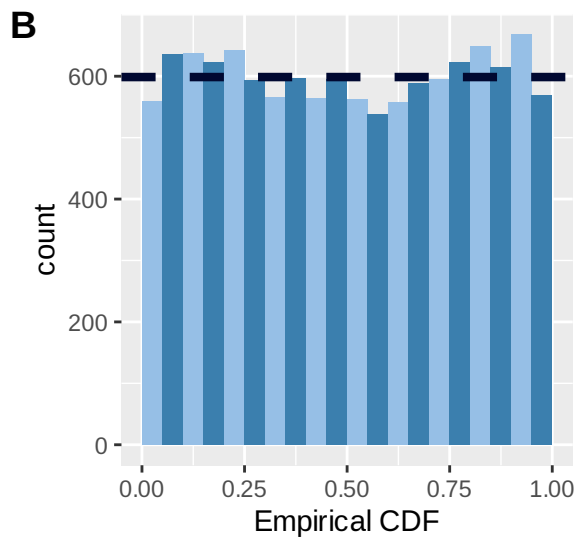
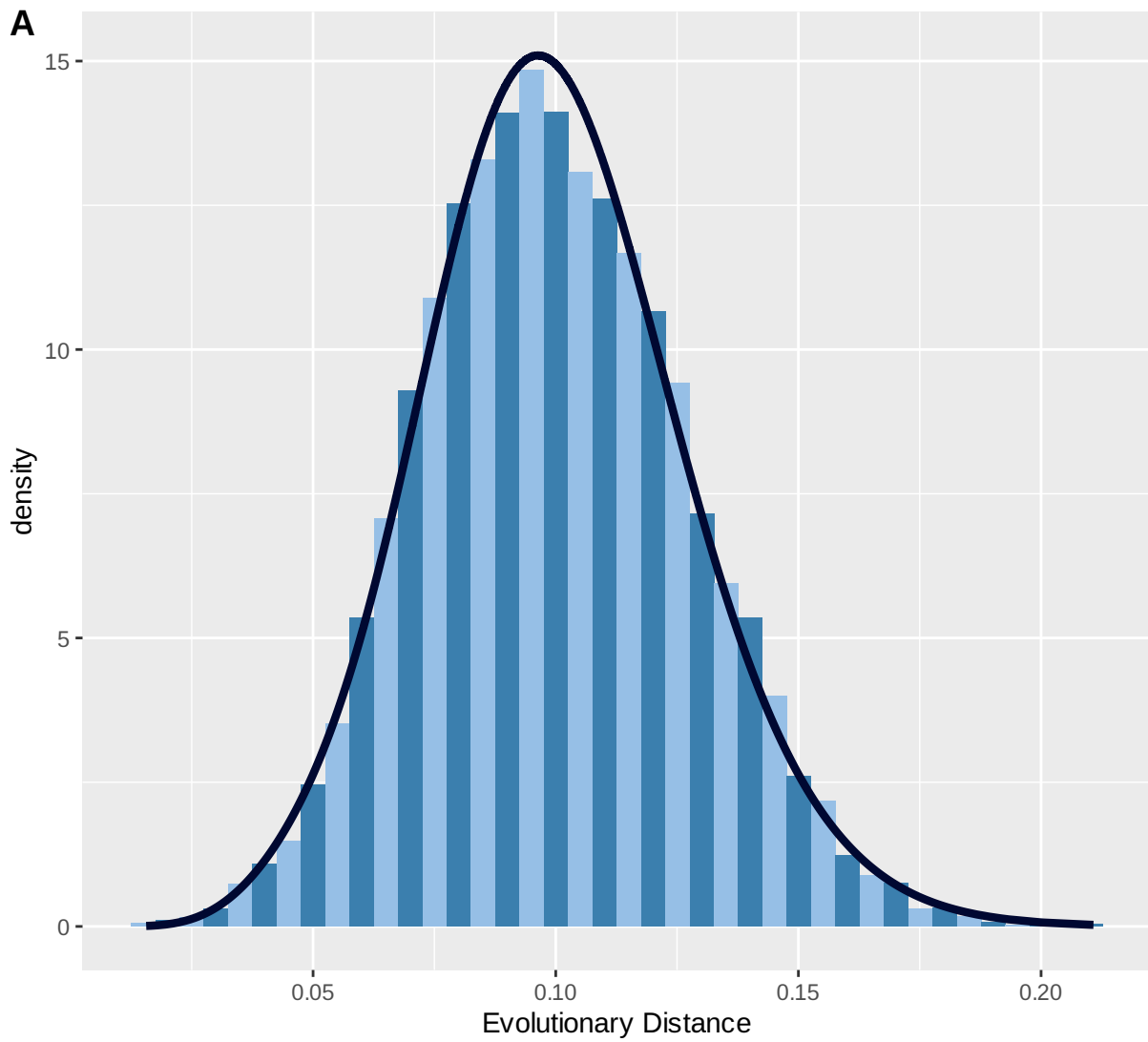
# 10\_ants\_aligned\_cds



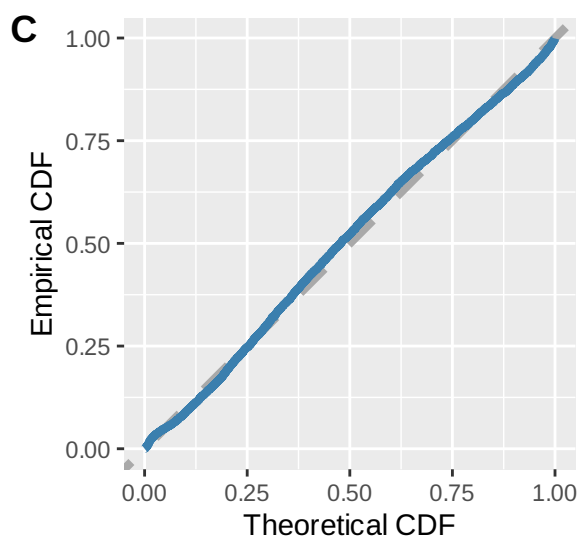
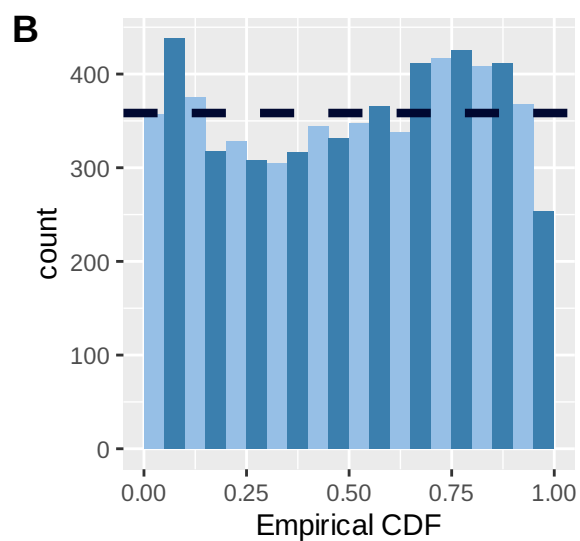
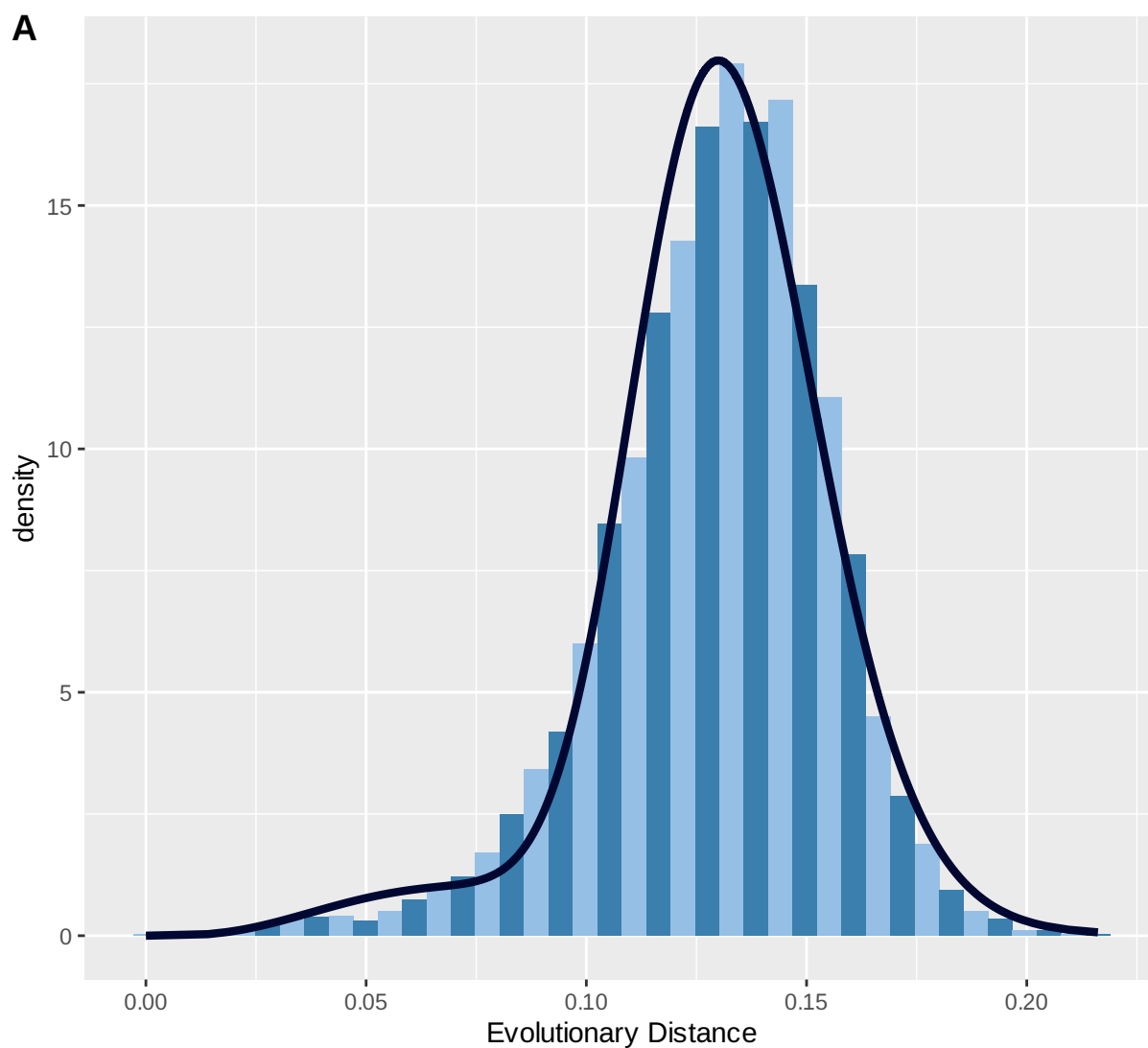
11\_malaria\_aligned\_cds



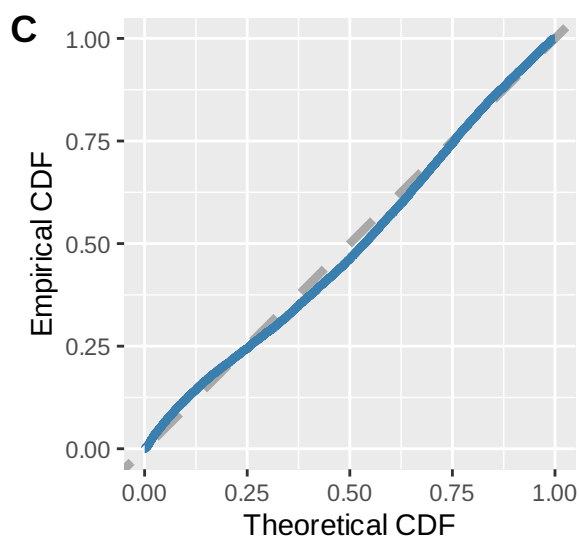
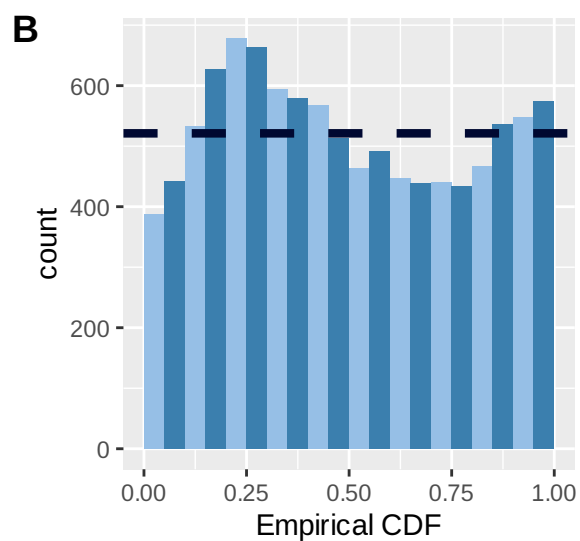
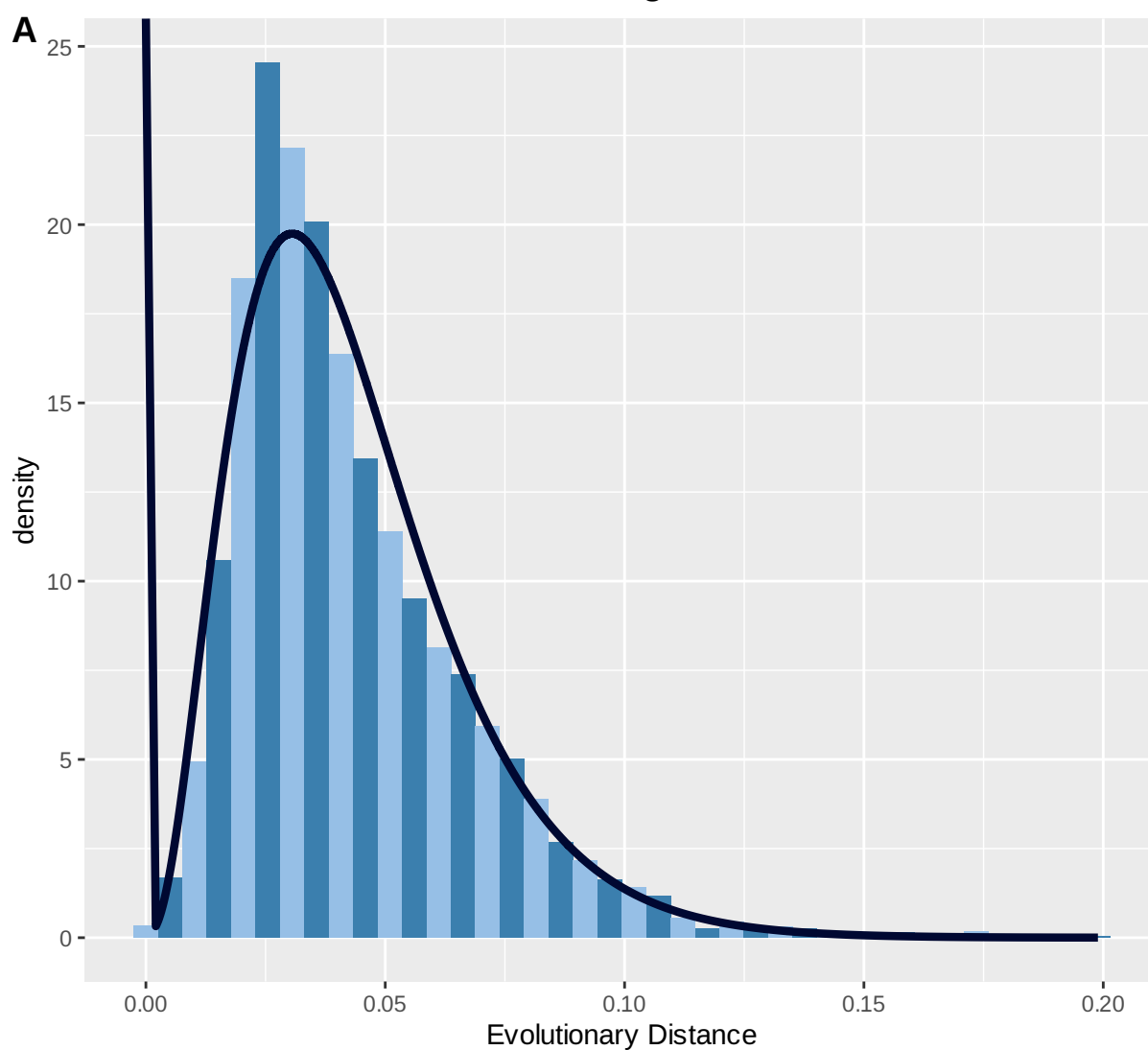
# 12\_fugu\_aligned\_cds



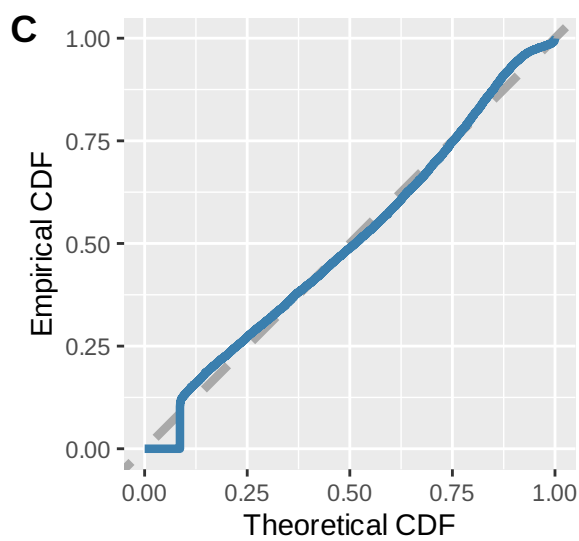
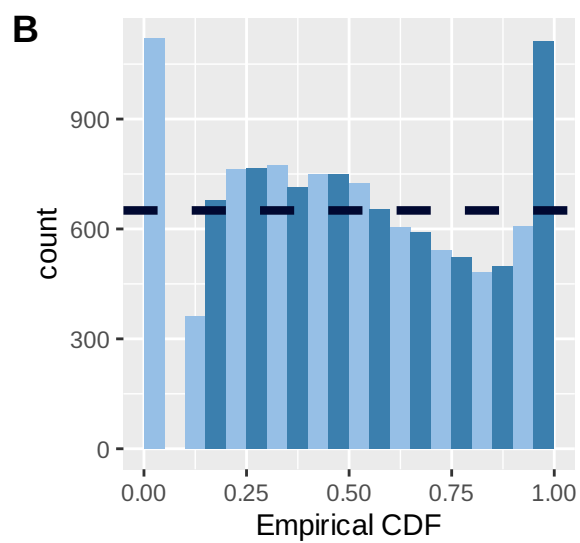
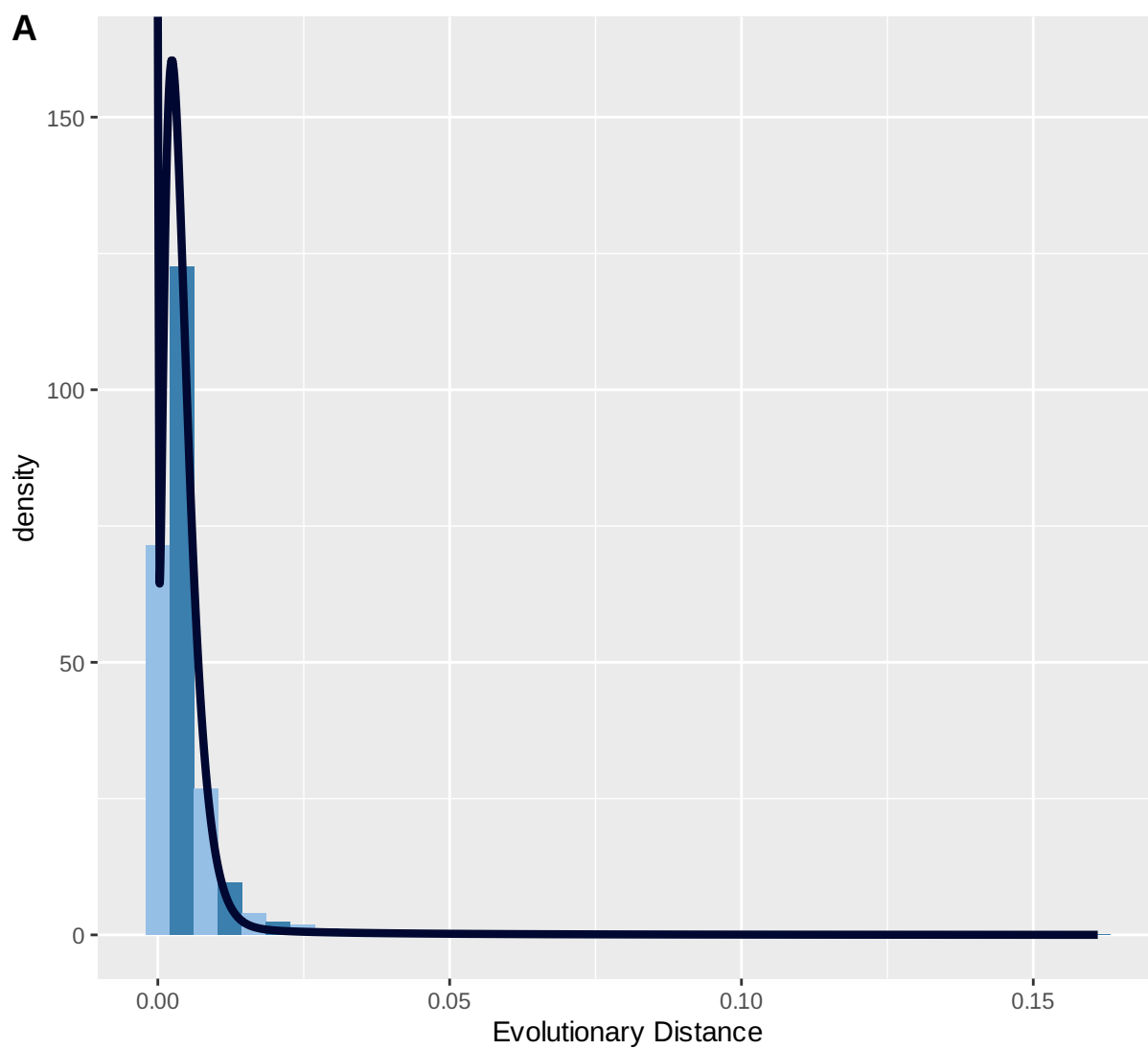
### 13\_Phytophthora\_aligned\_cds



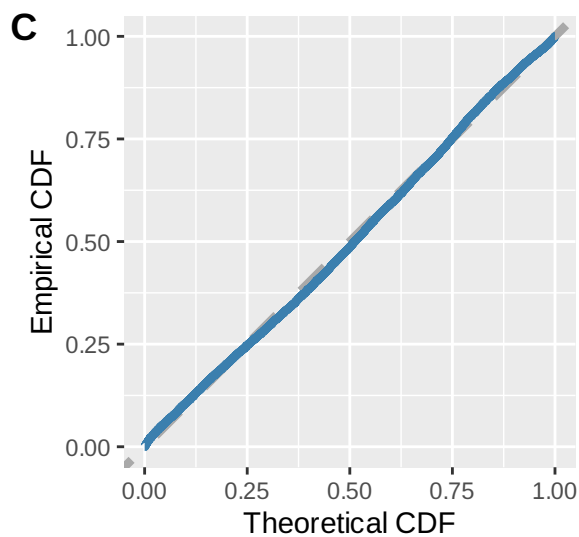
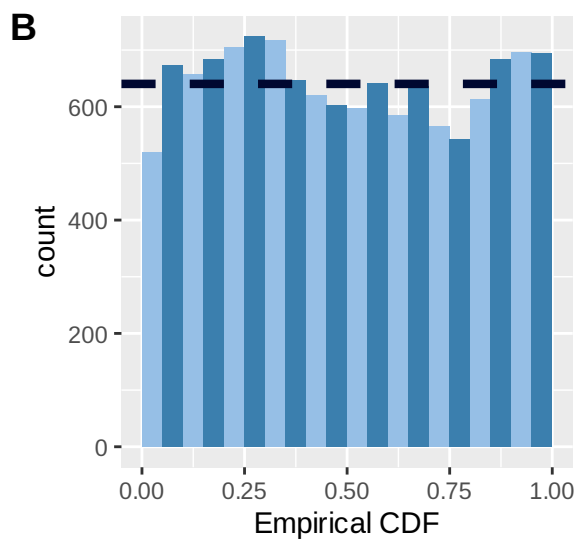
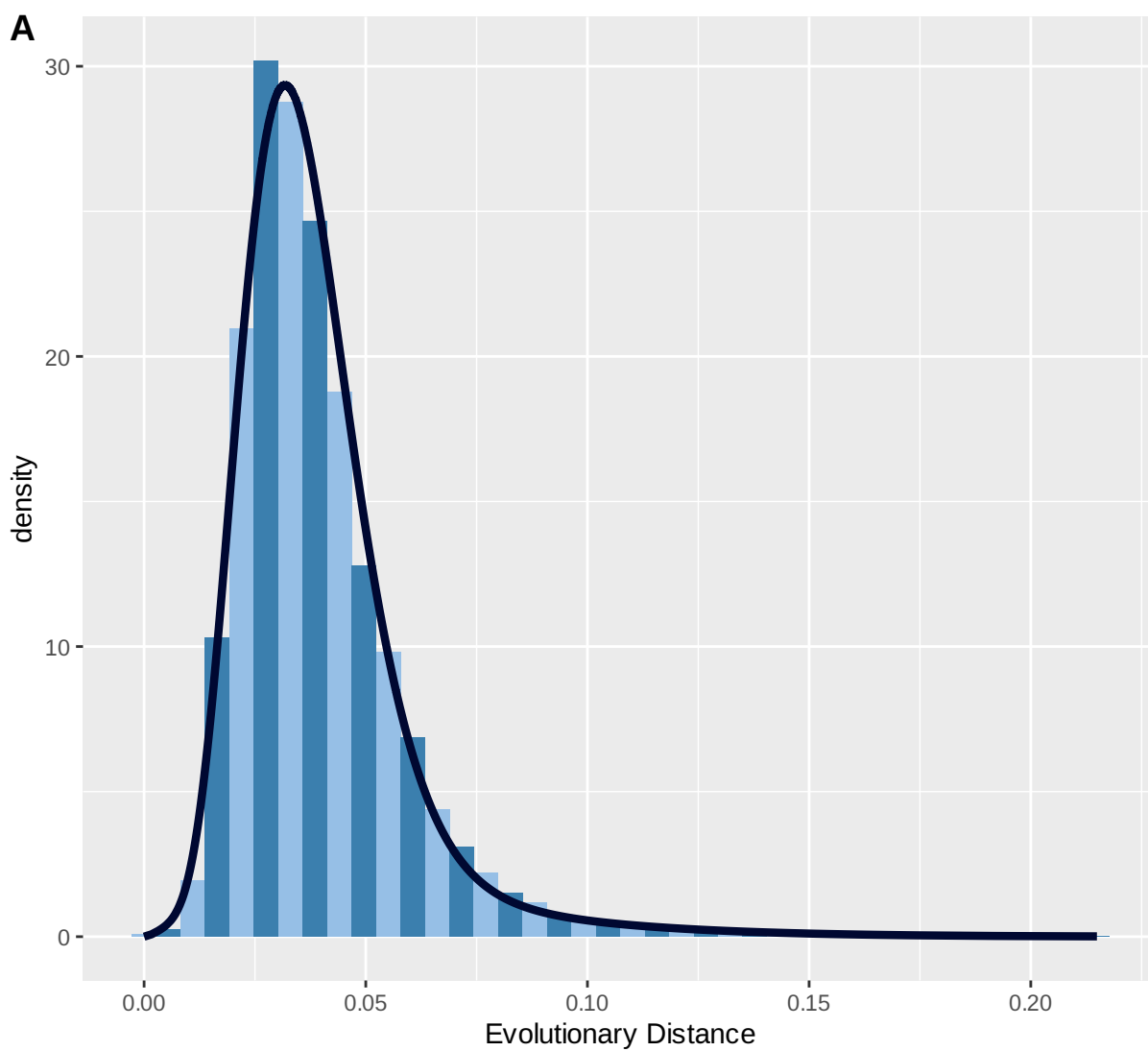
## 14\_Fusarium\_aligned\_cds



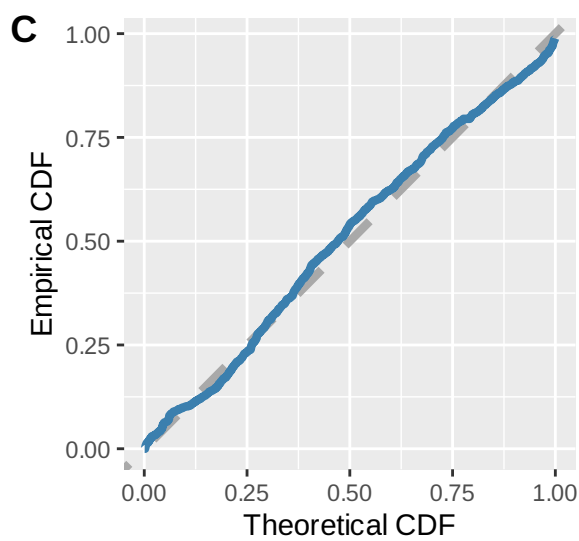
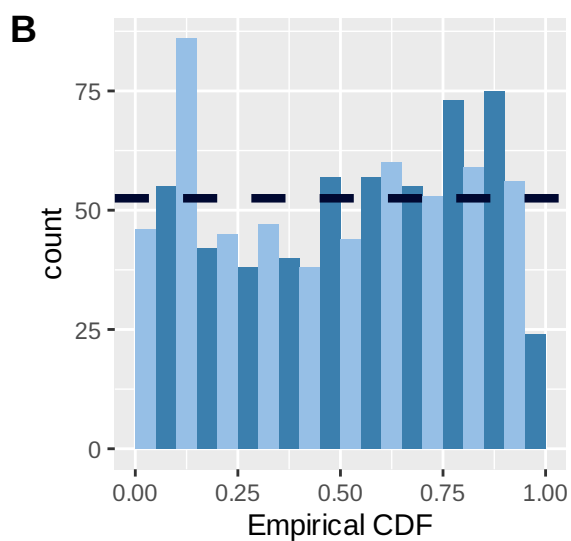
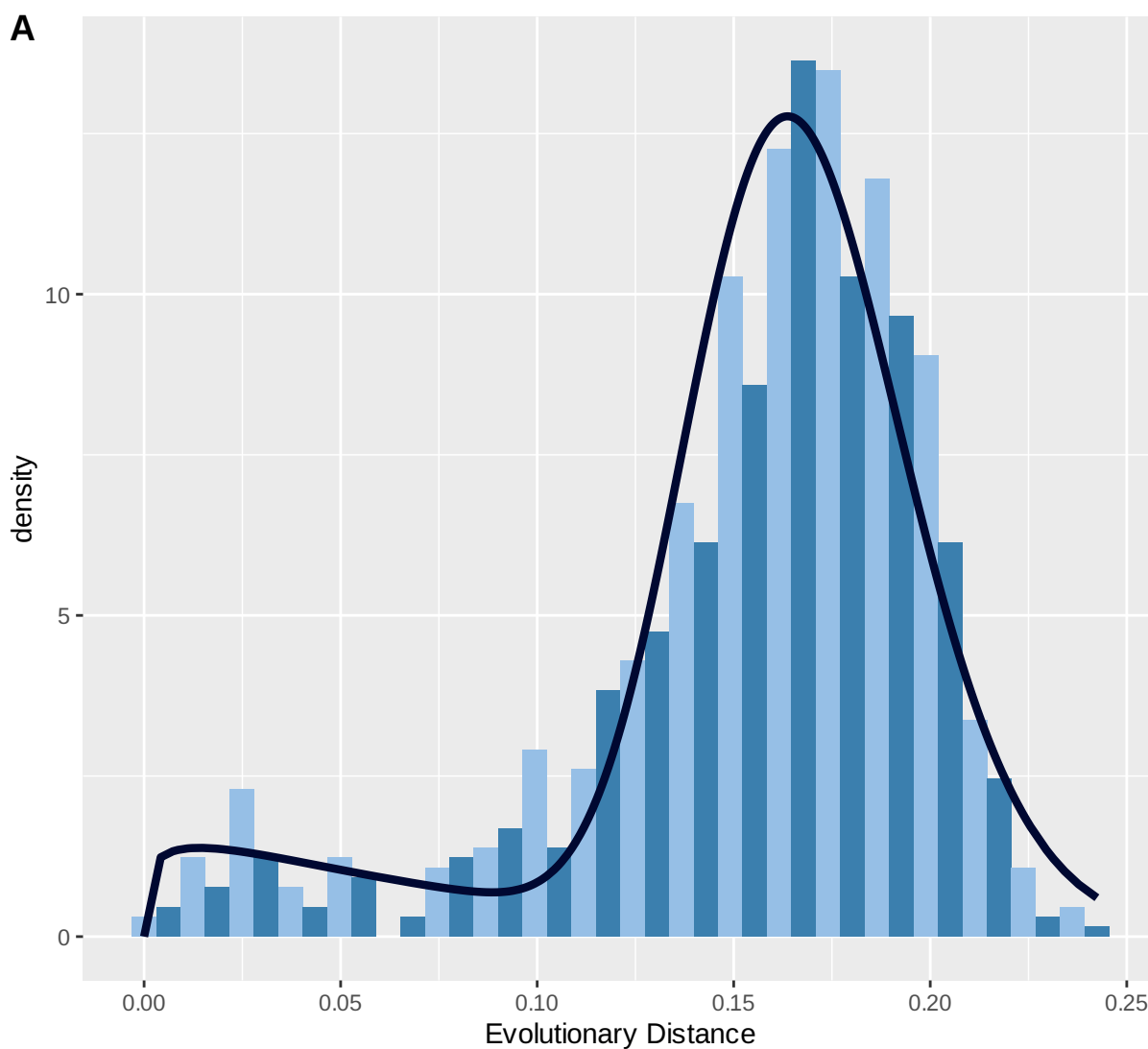
## 15\_Oryza\_aligned\_cds



## 16\_Solanum\_aligned\_cds

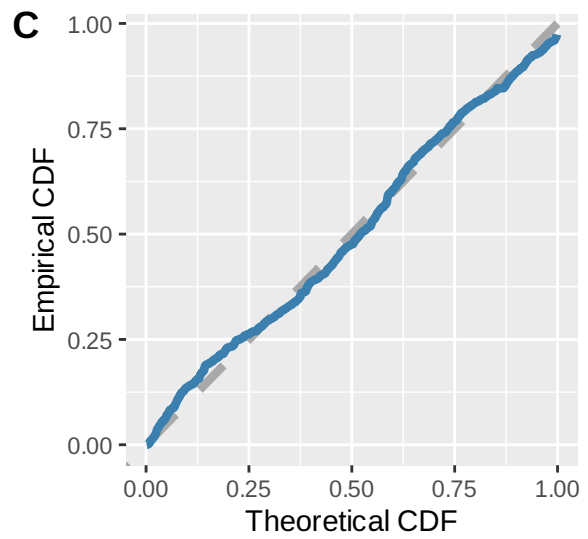
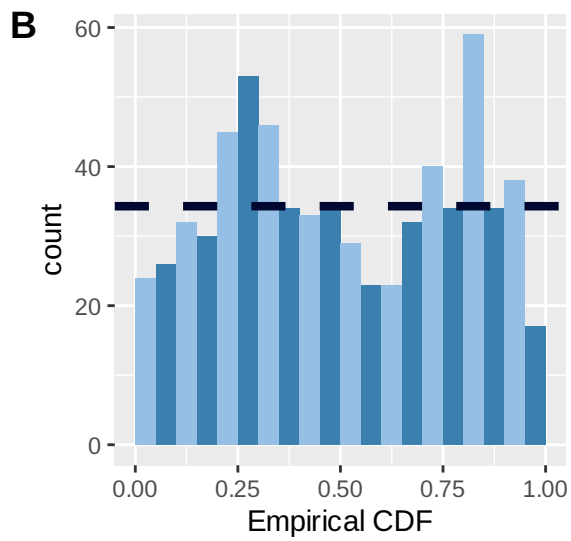
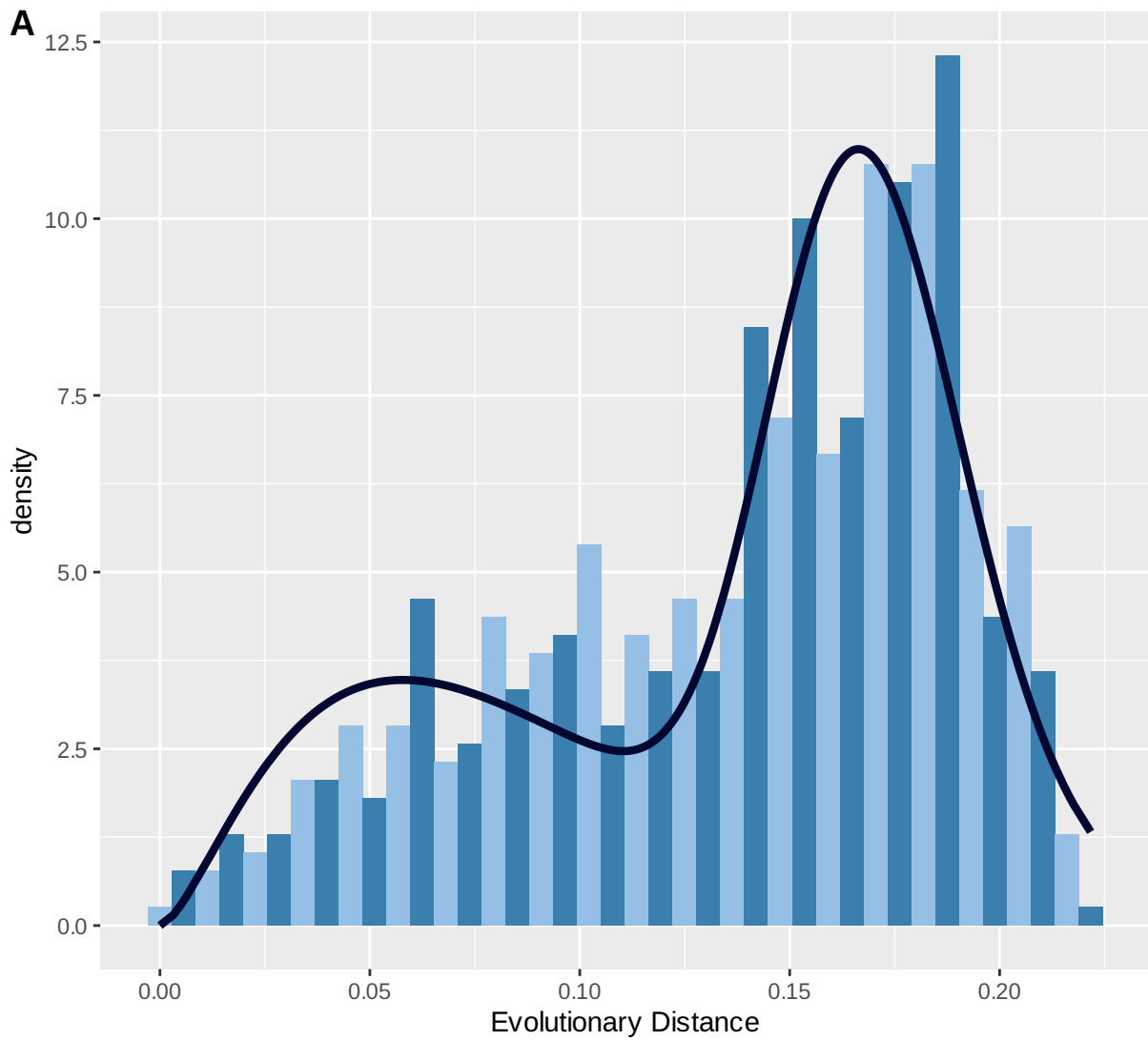


# ATGC001

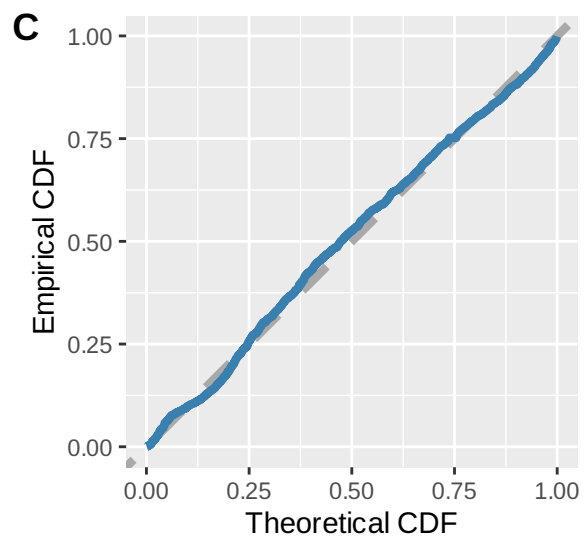
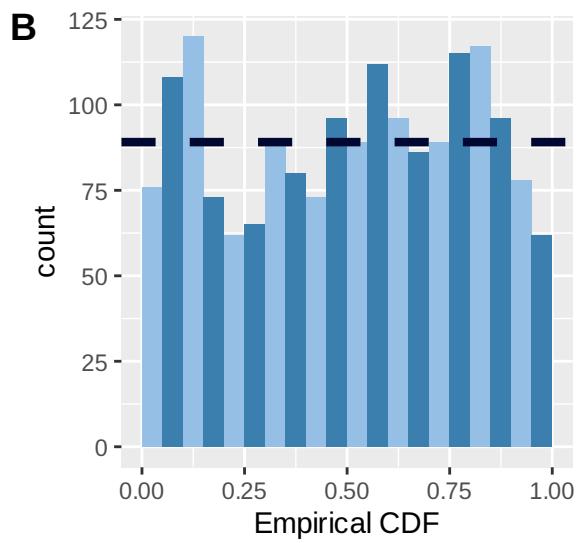
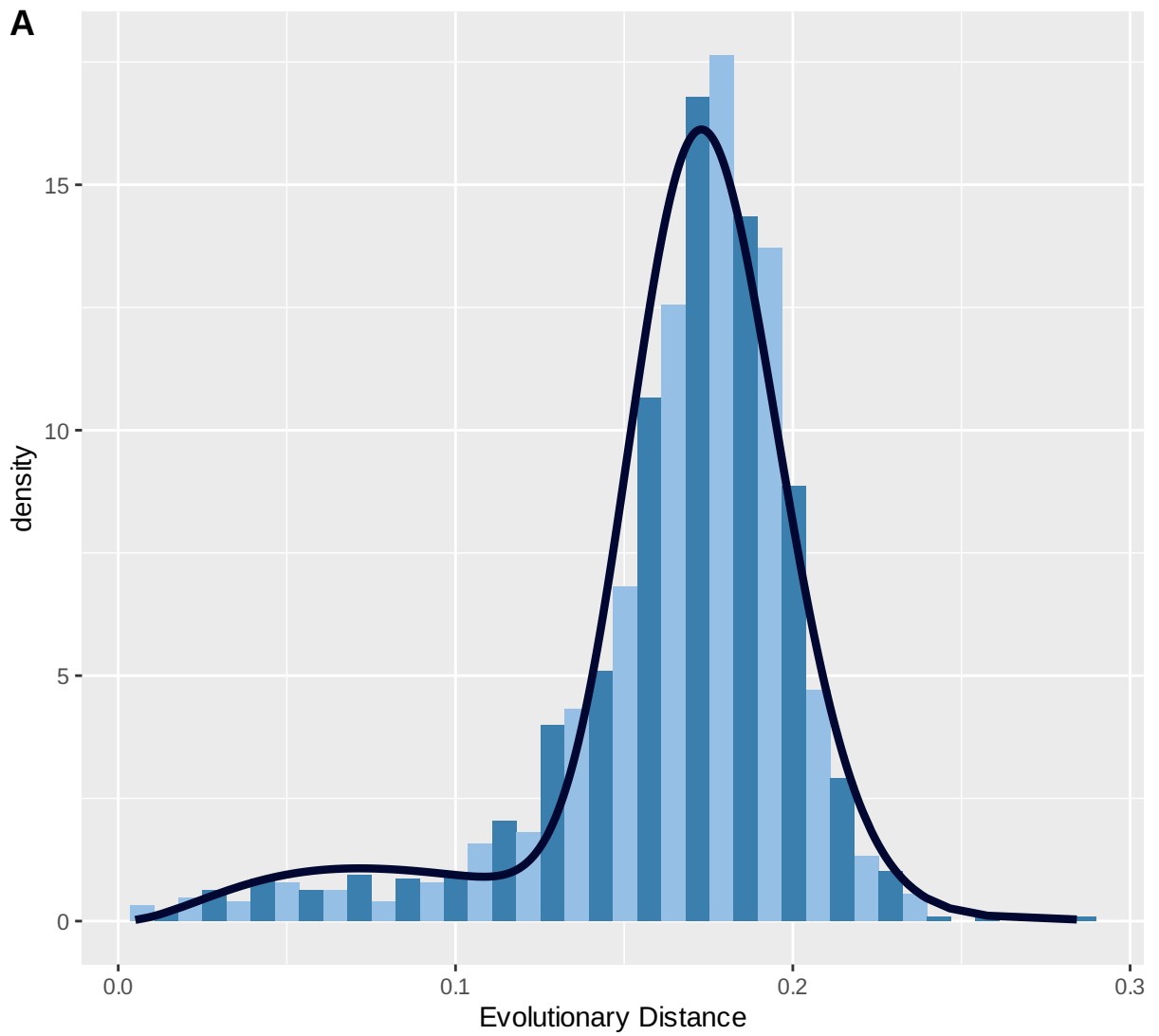




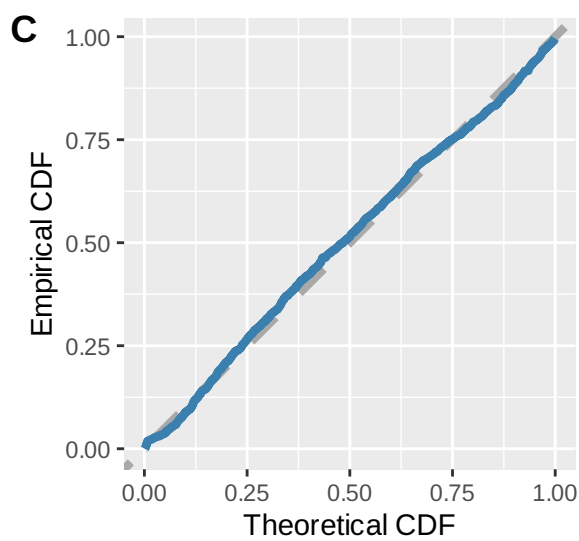
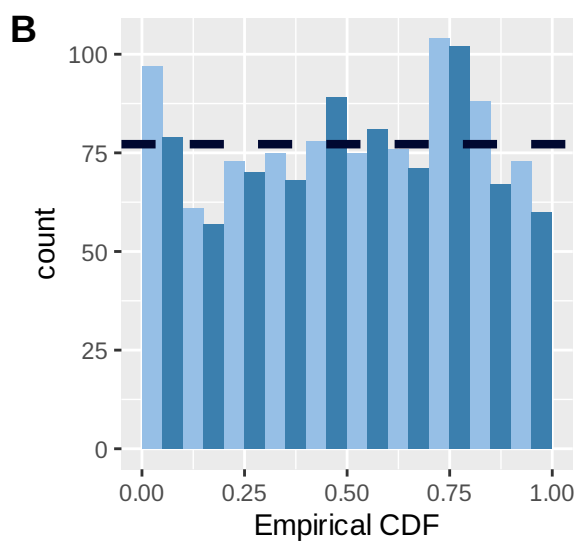
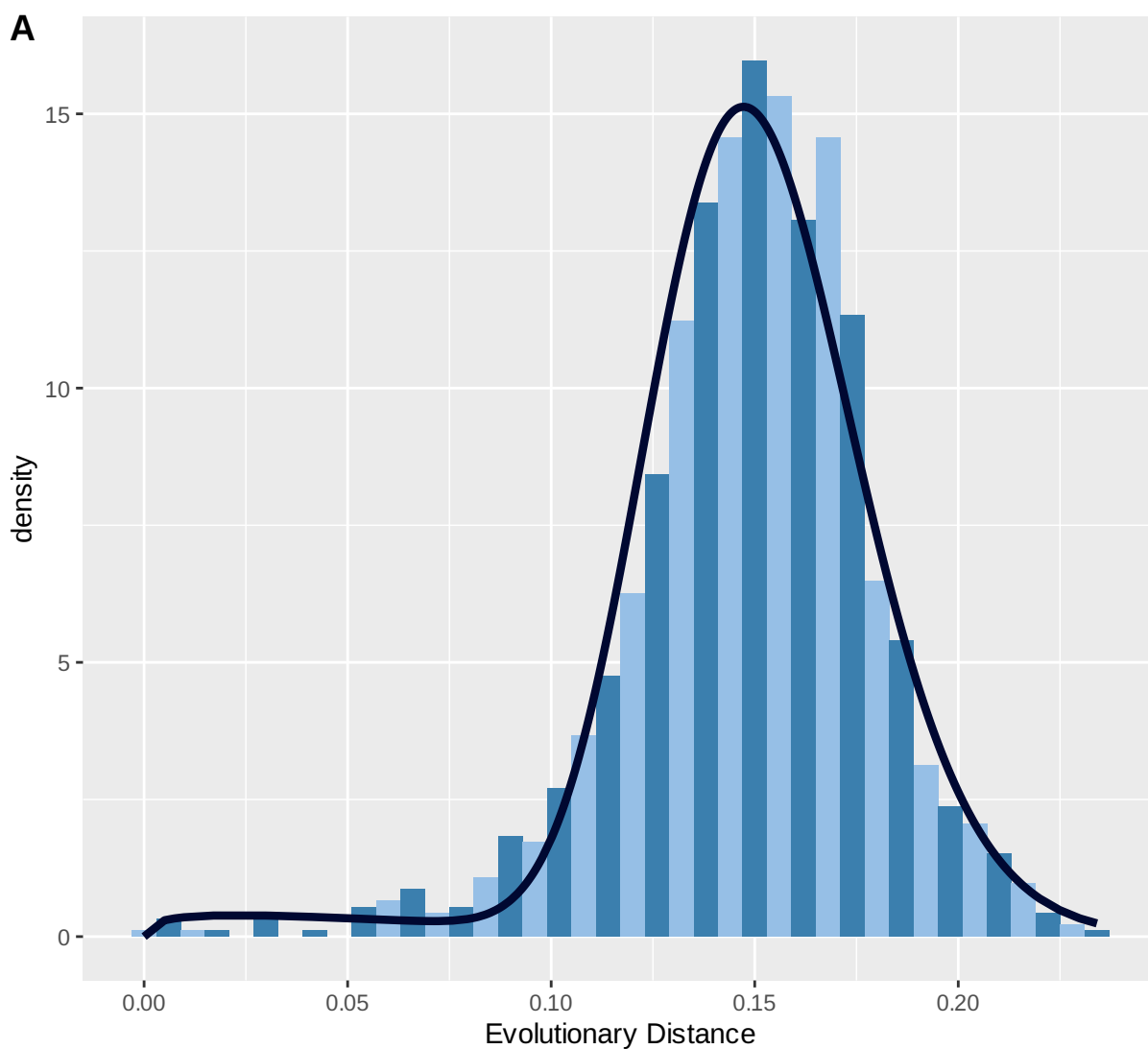
# ATGC013



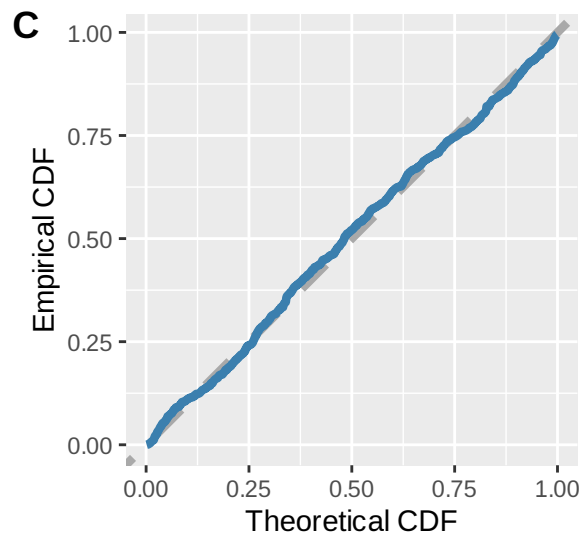
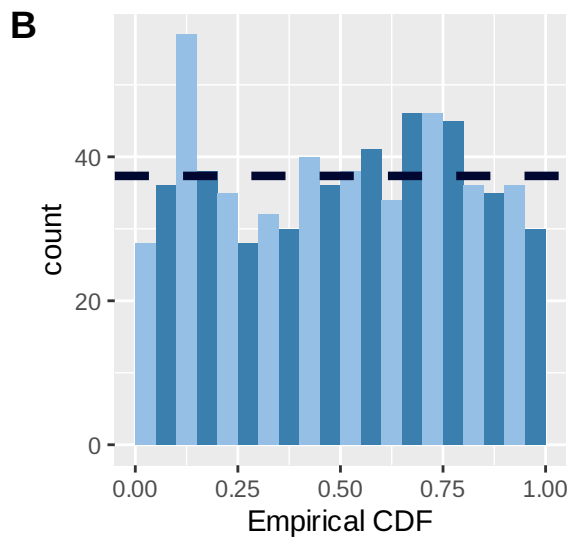
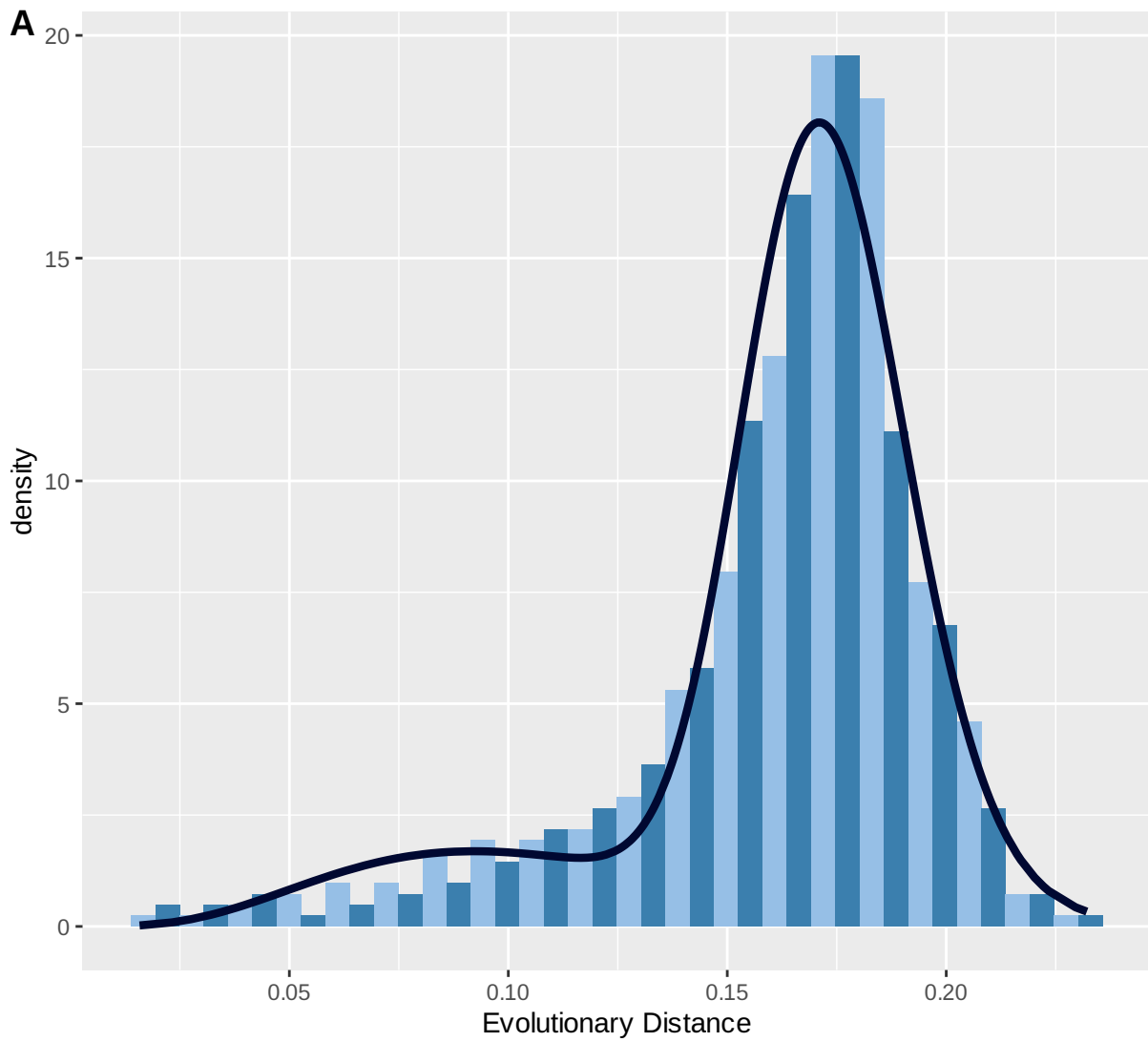
# ATGC015



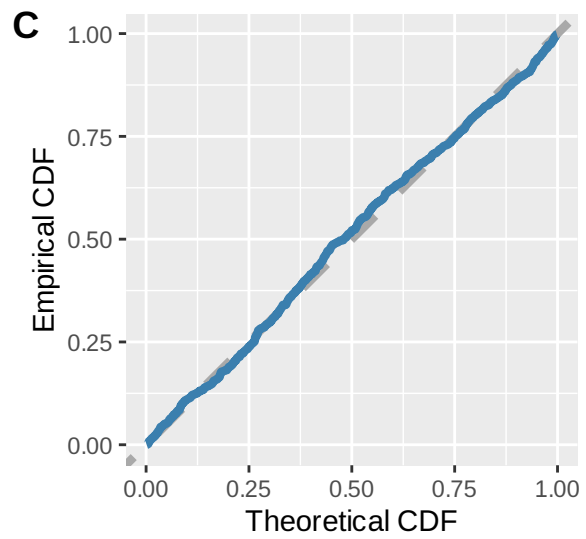
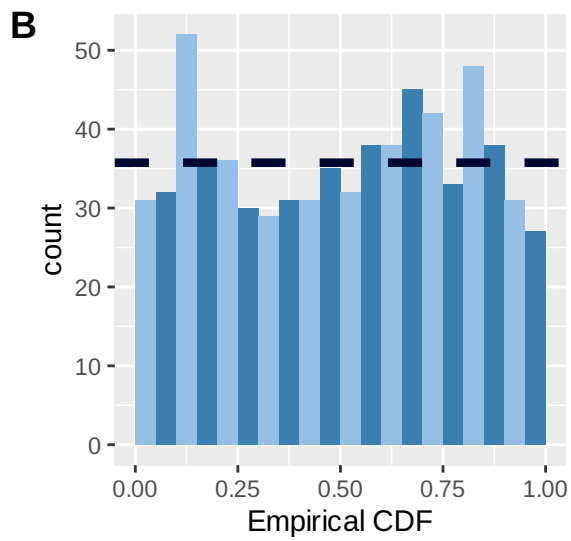
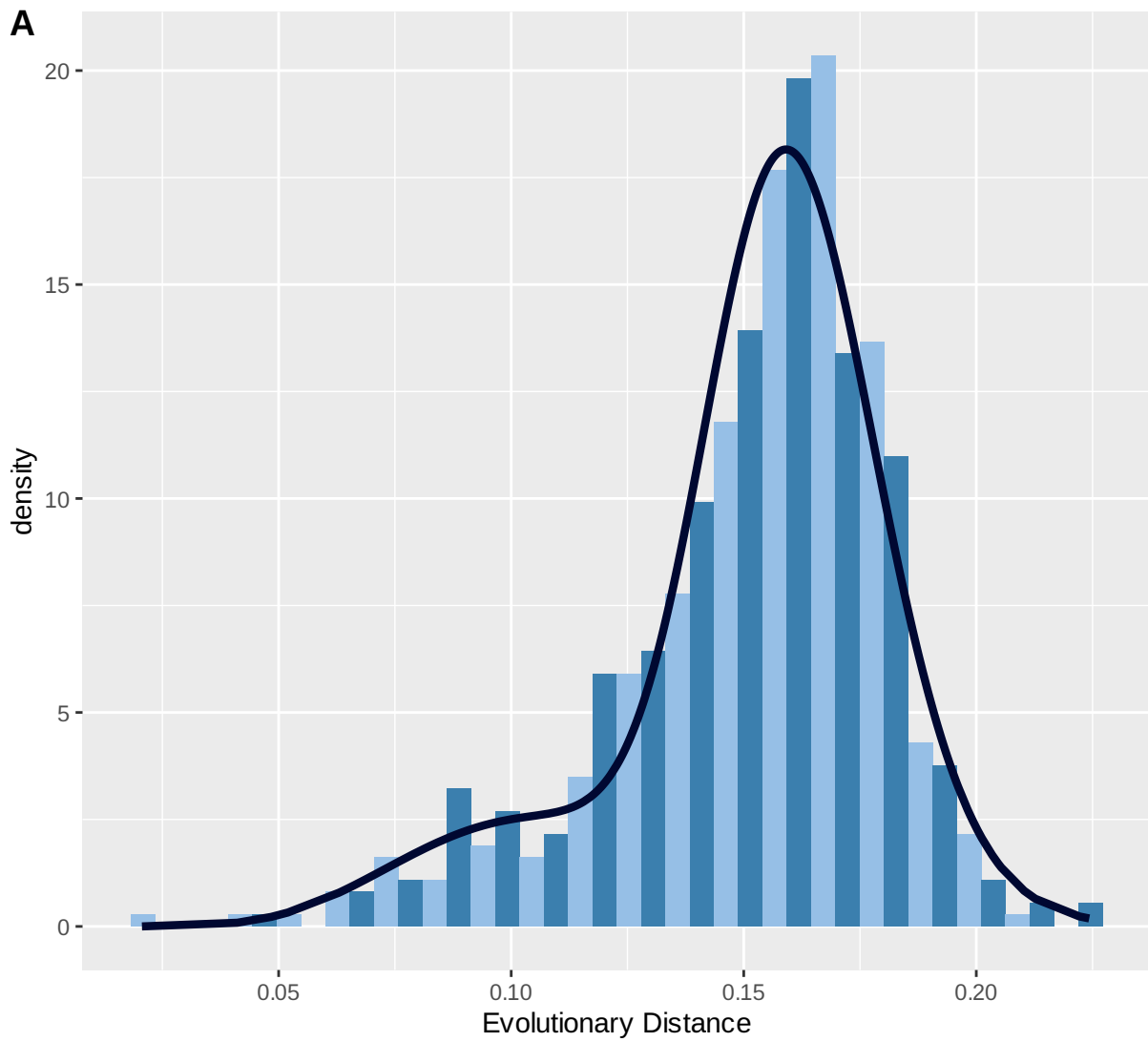
# ATGC016



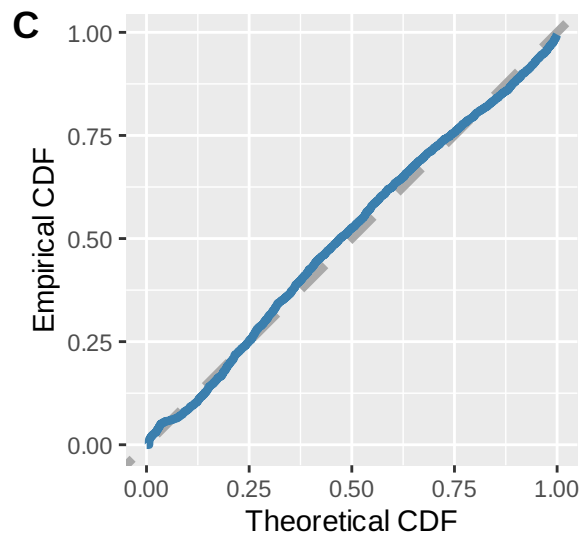
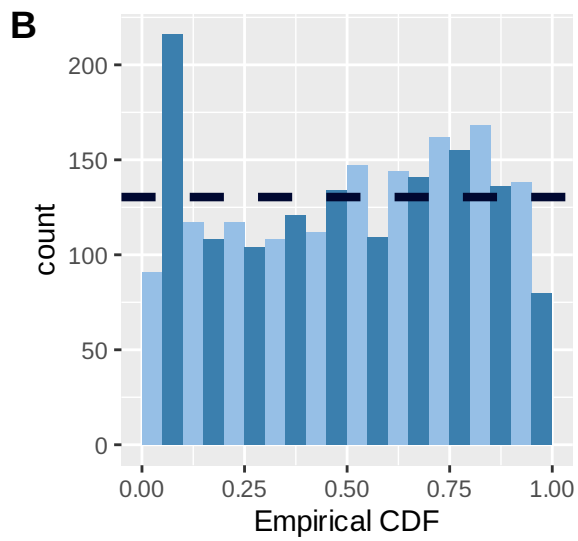
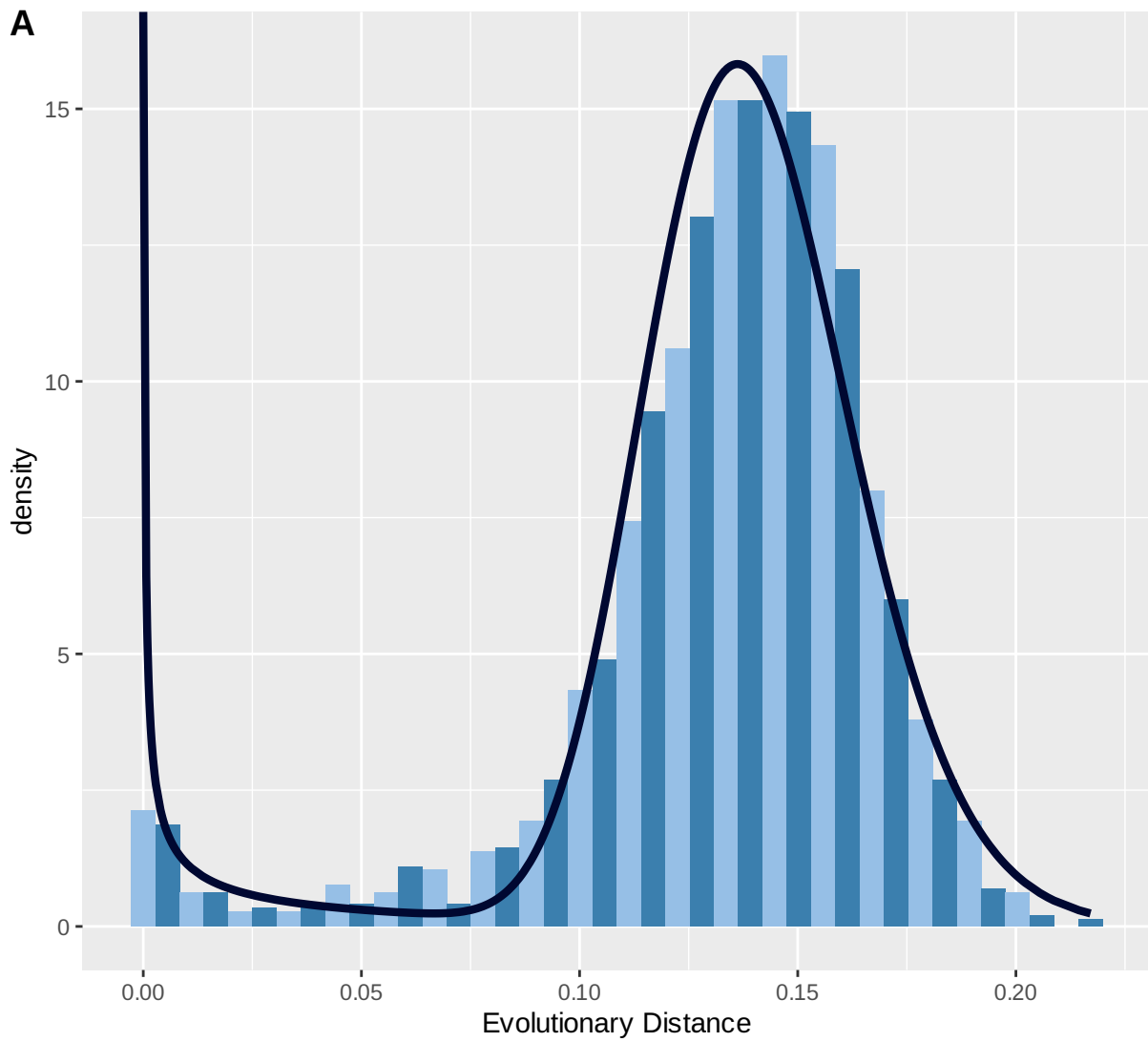
# ATGC021



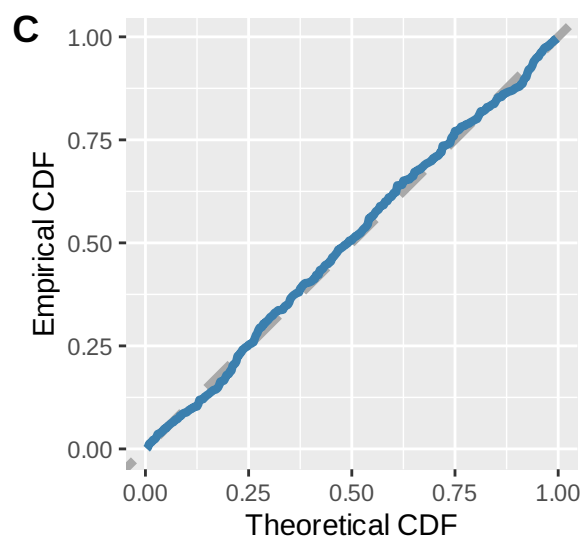
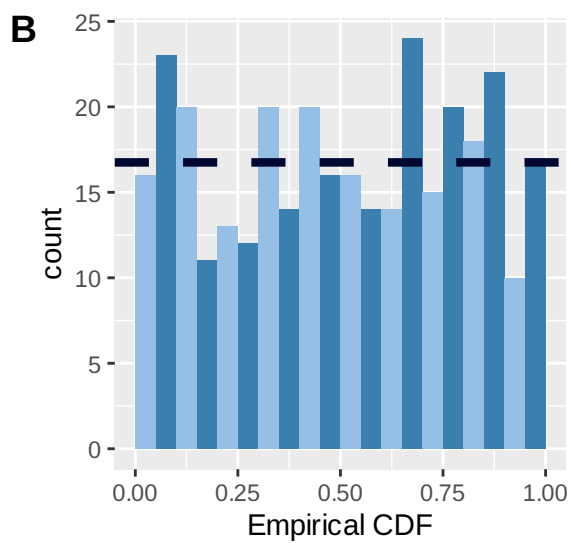
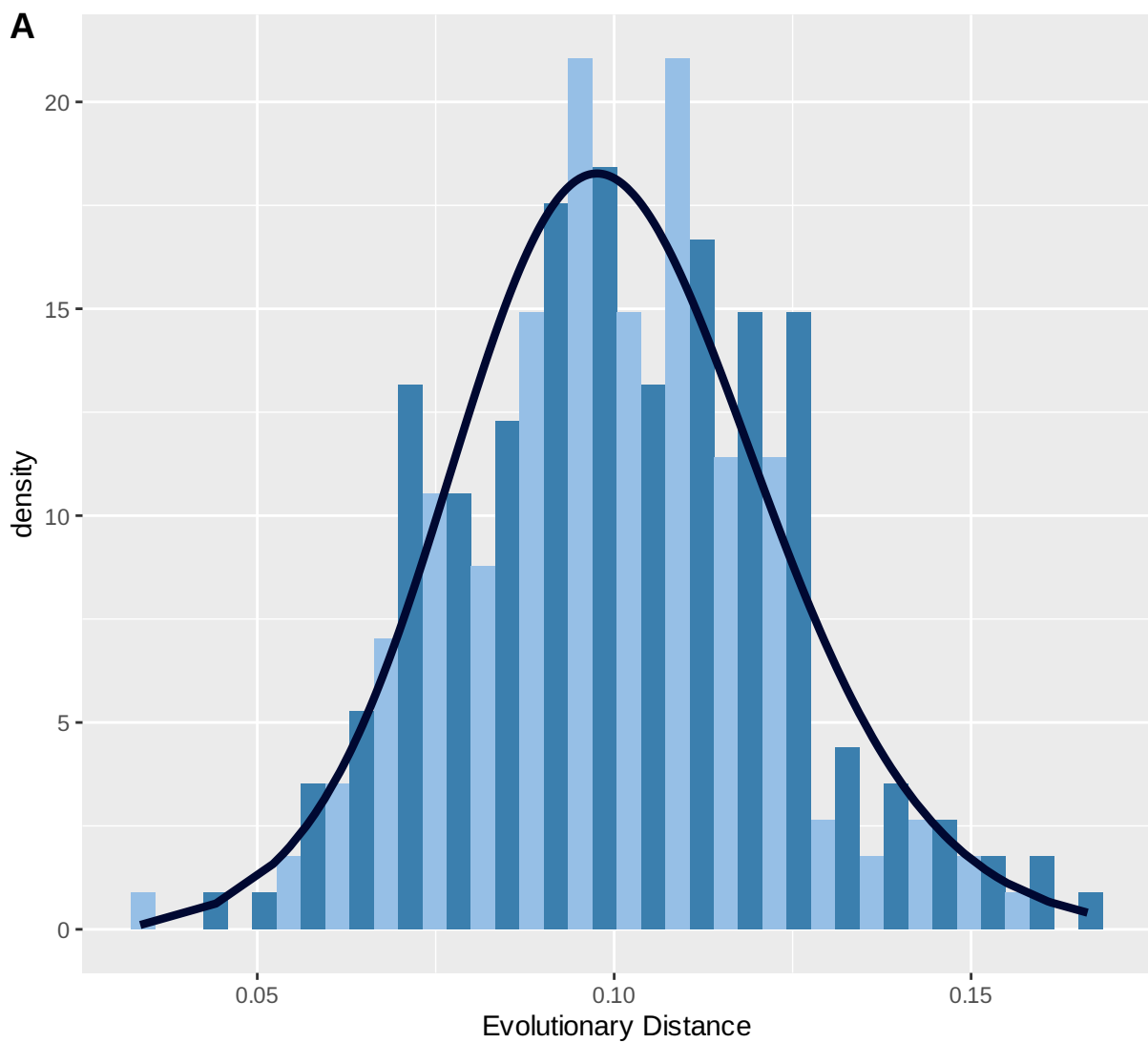
## ATGC022



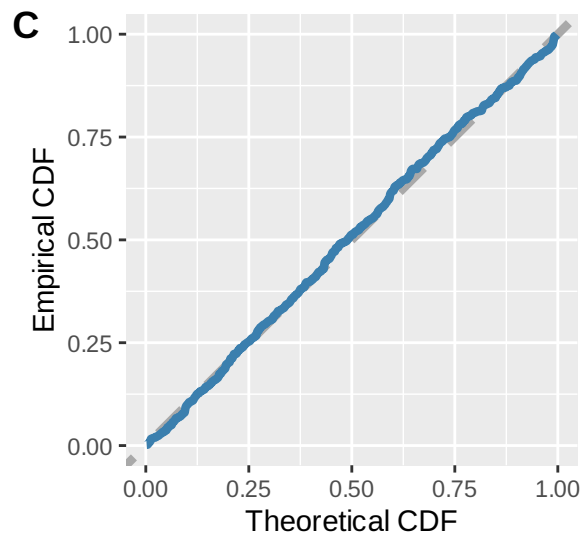
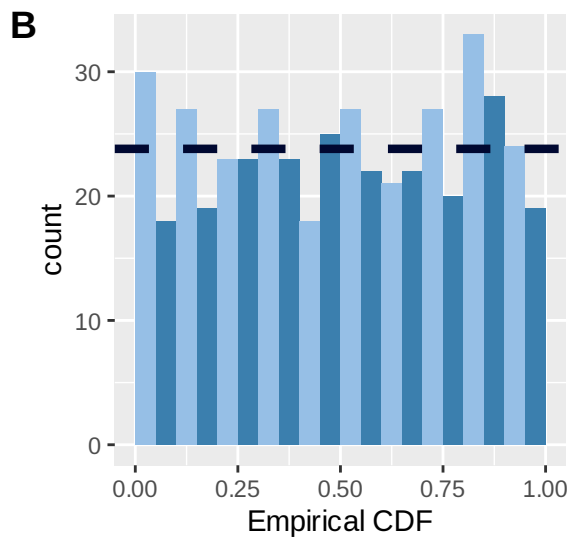
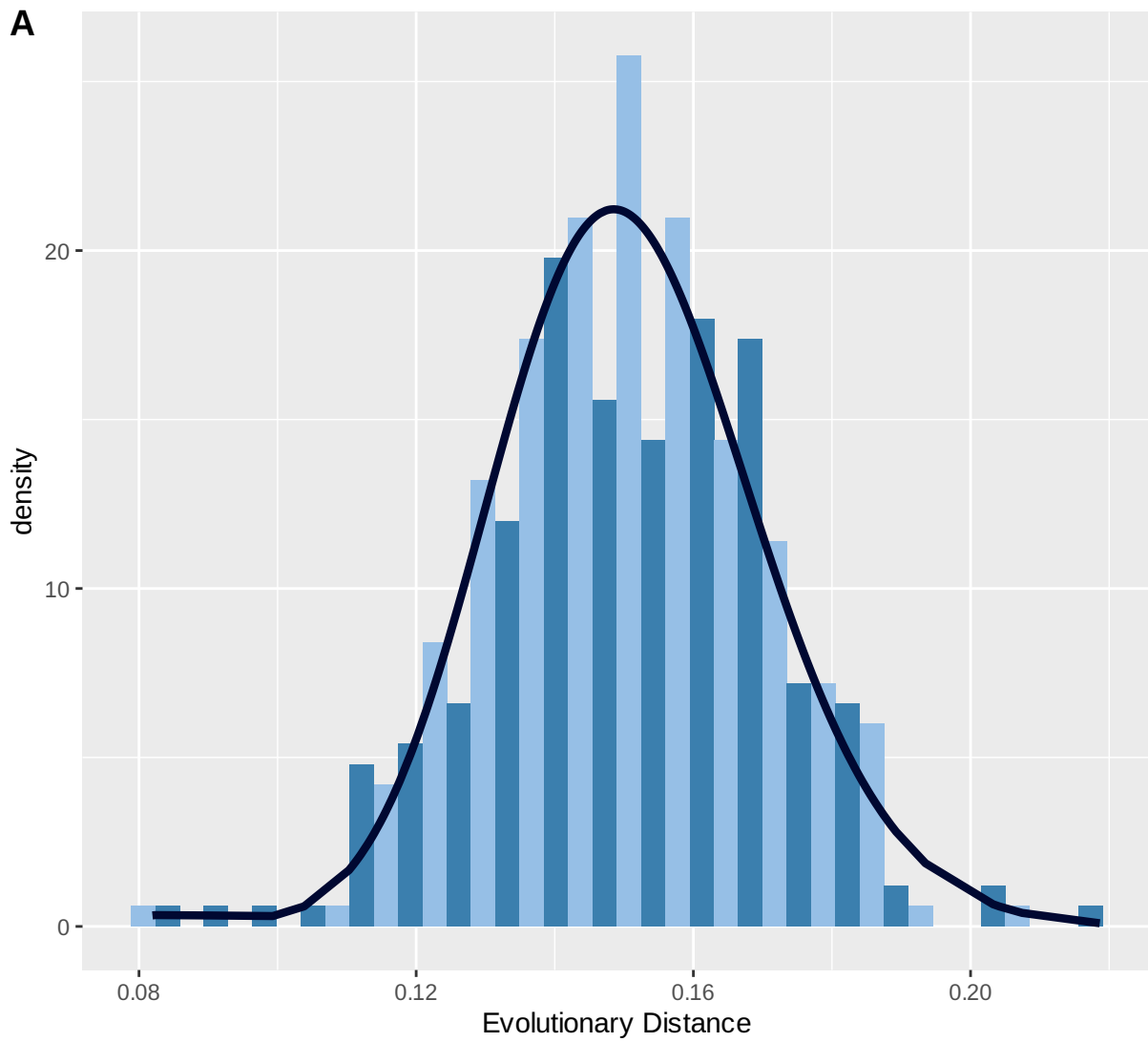
# ATGC028



# ATGC044

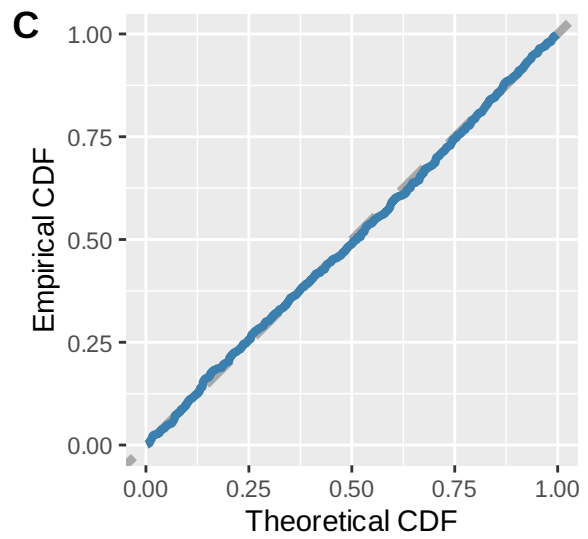
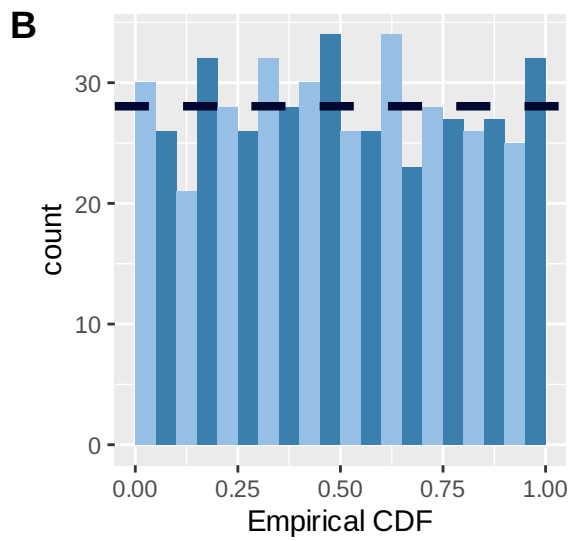
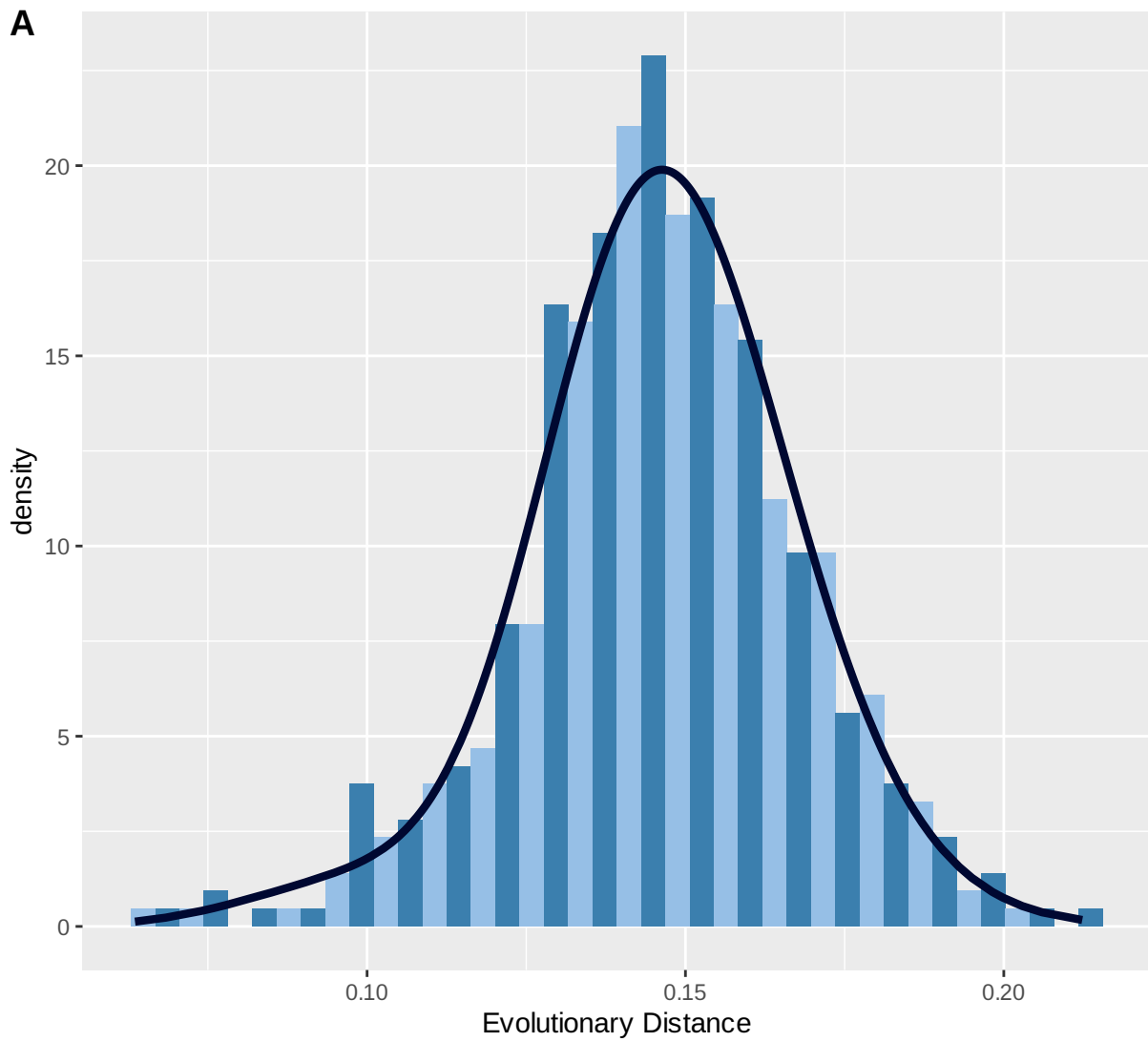


# ATGC045

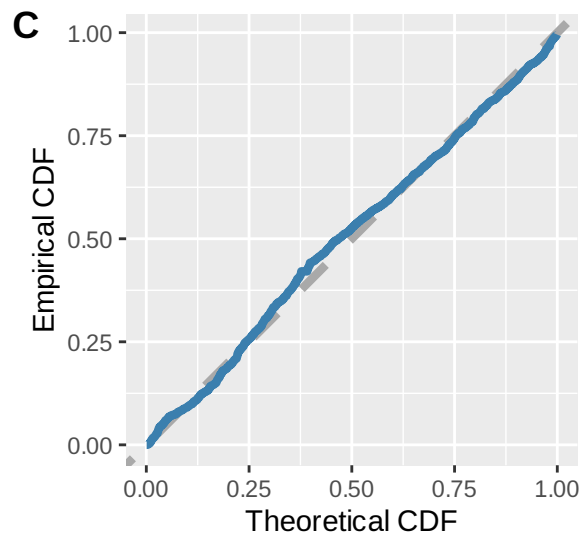
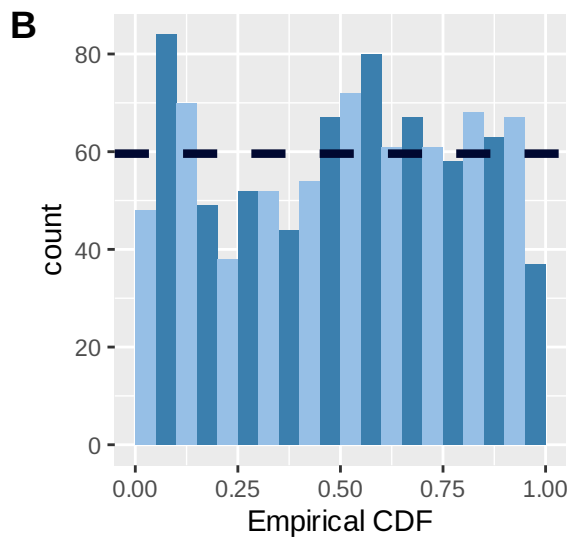
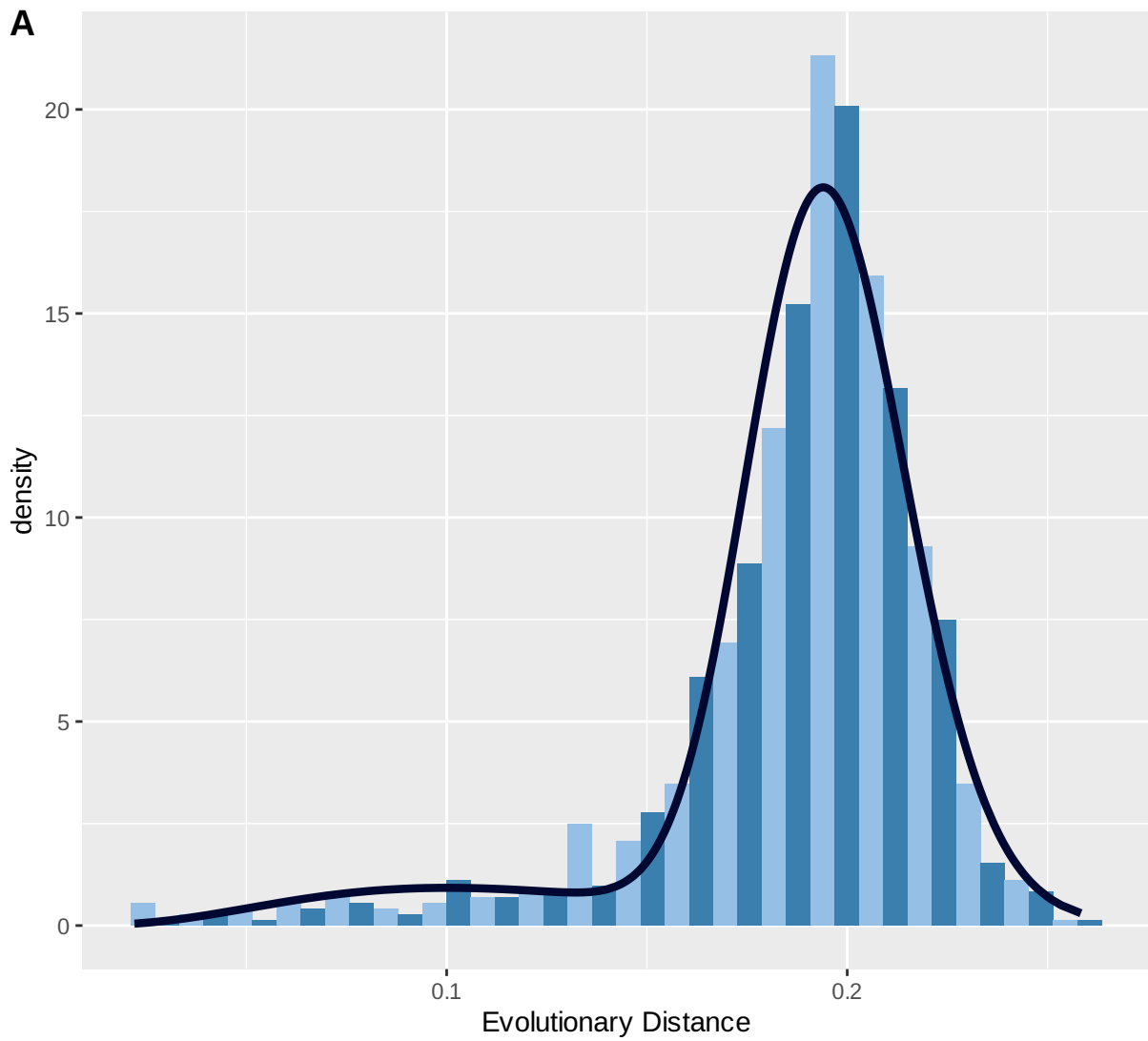




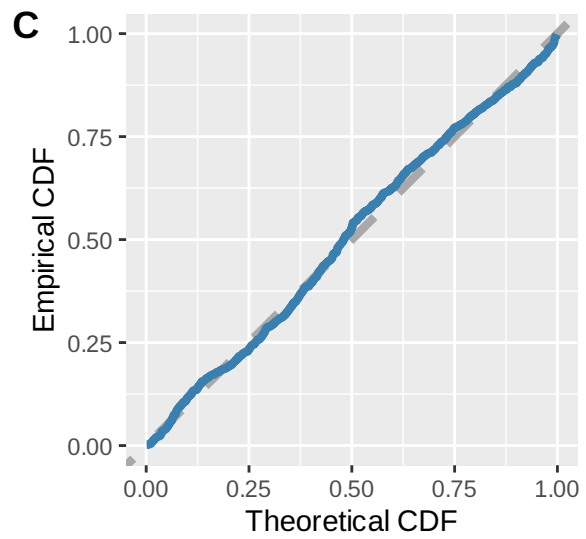
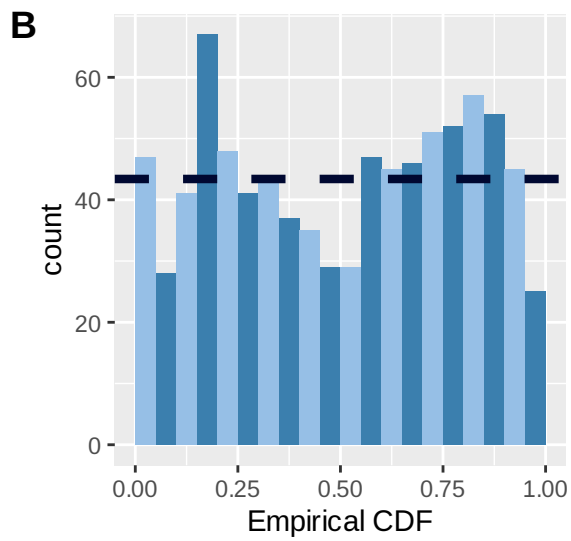
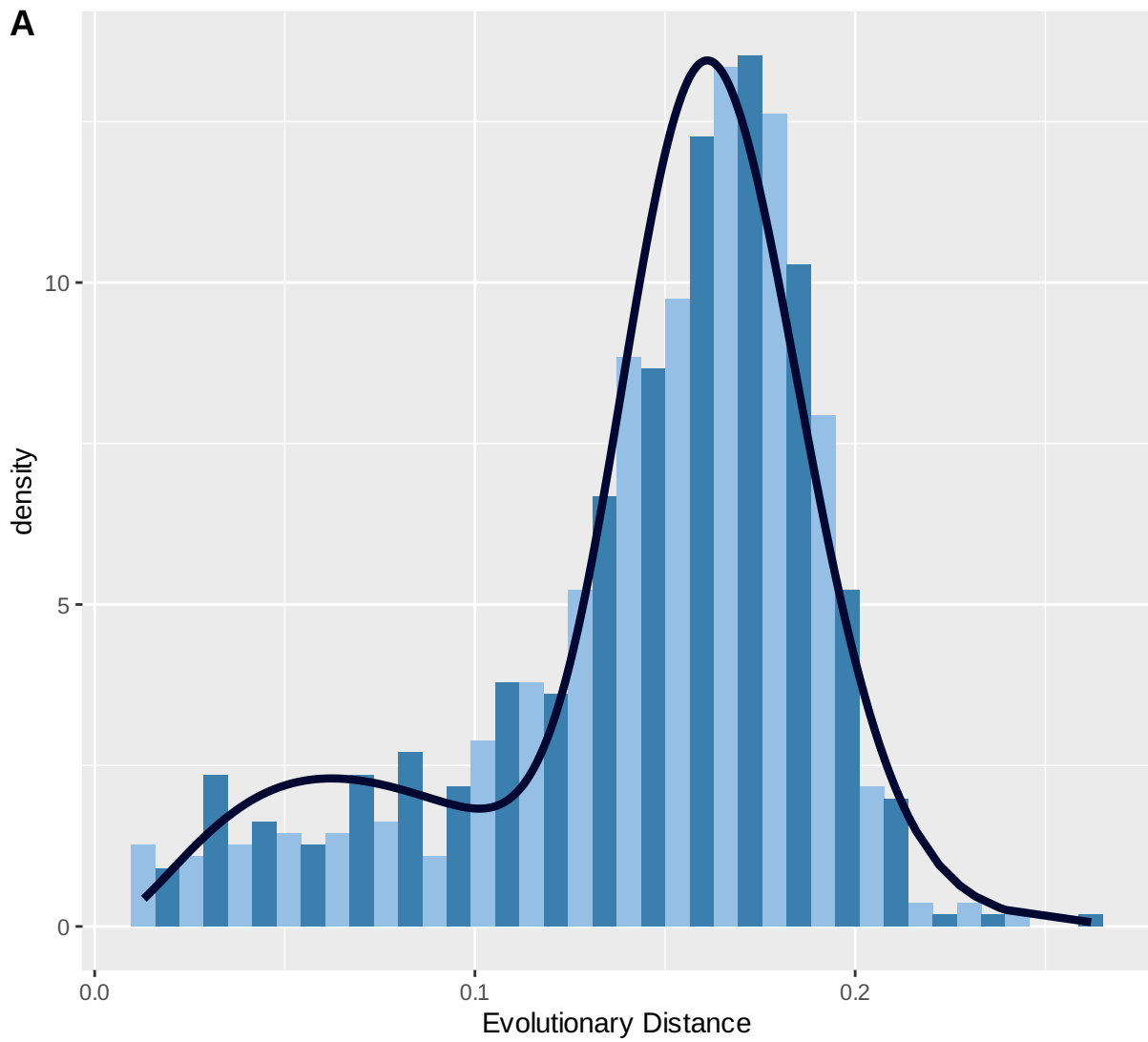
# ATGC050



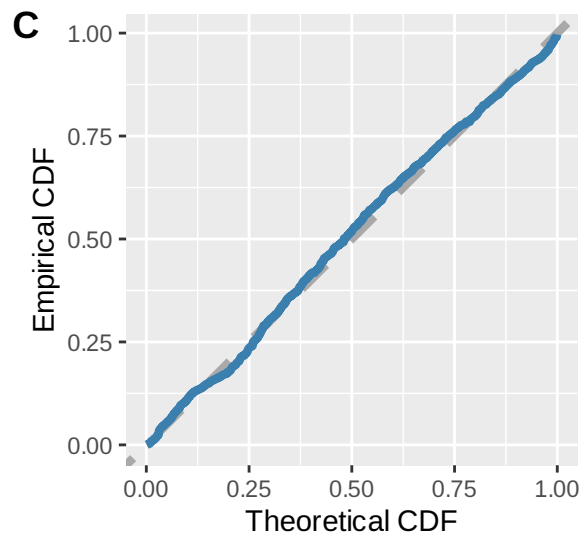
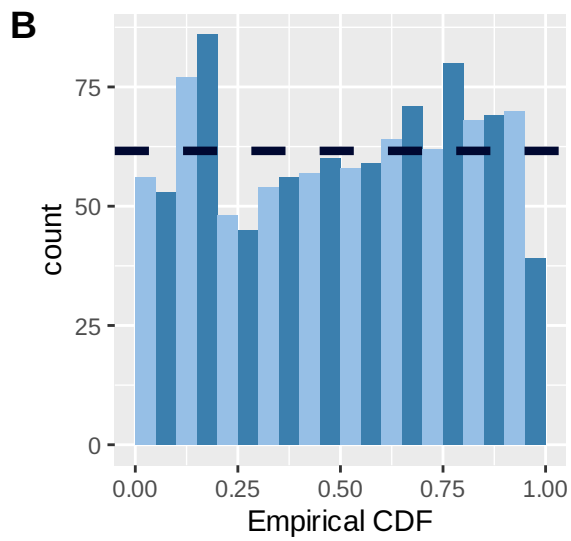
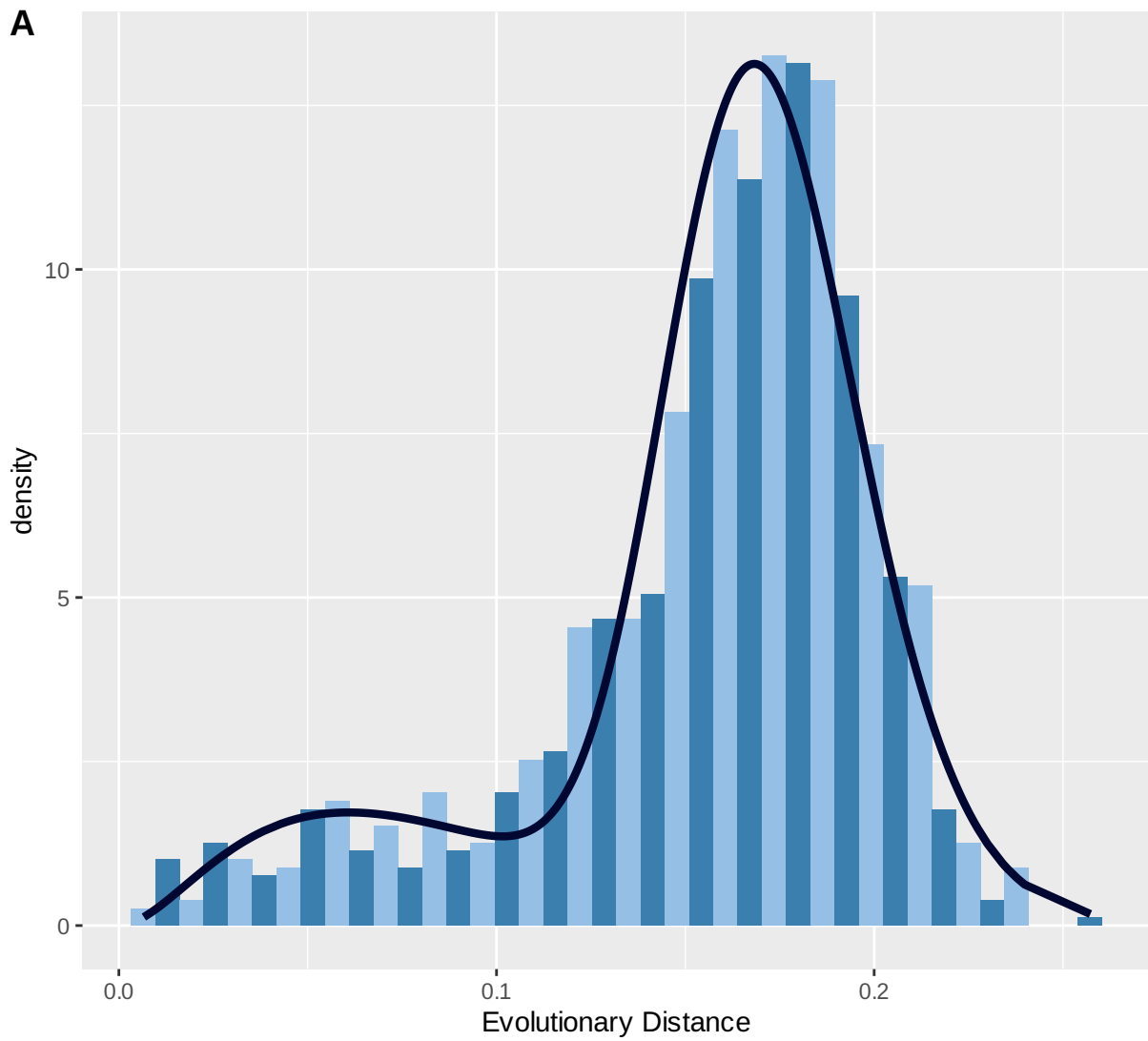
# ATGC056



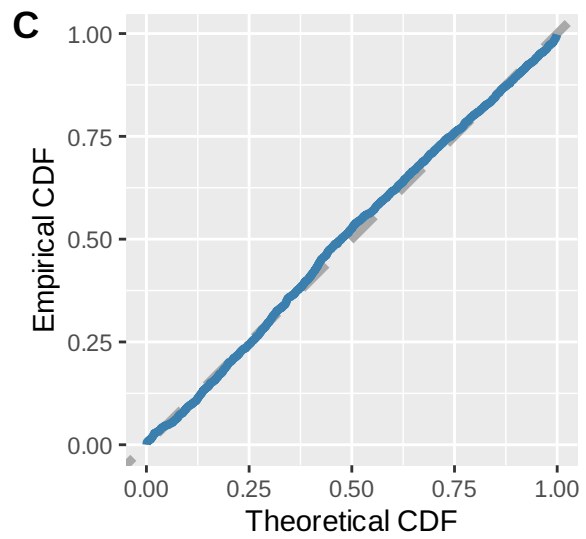
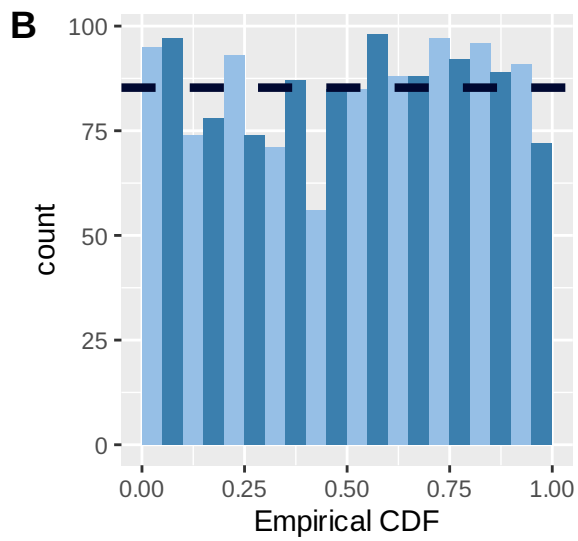
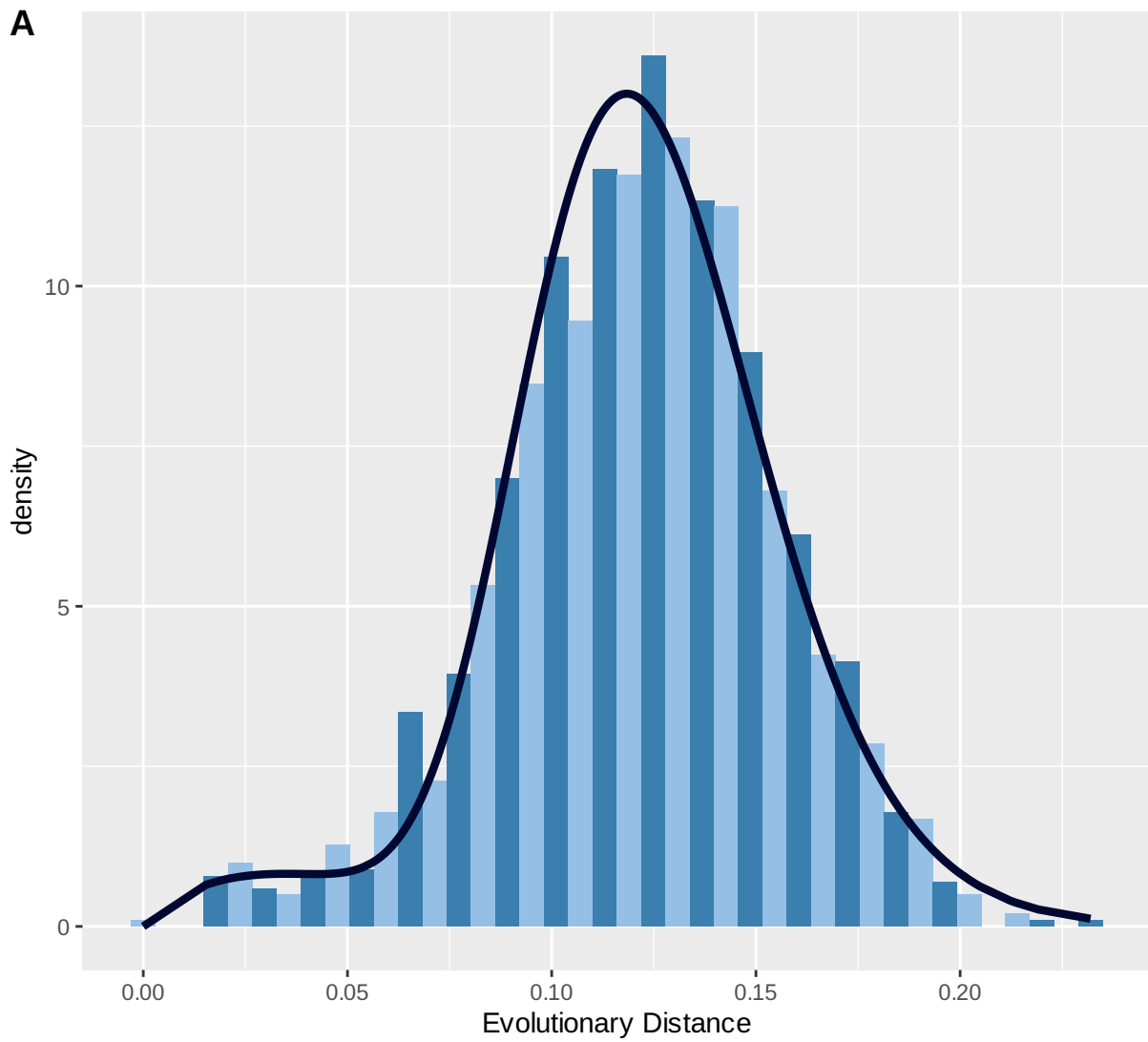
# ATGC058



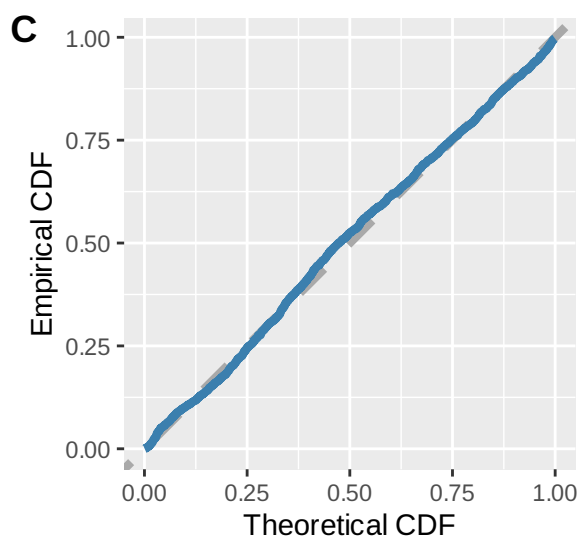
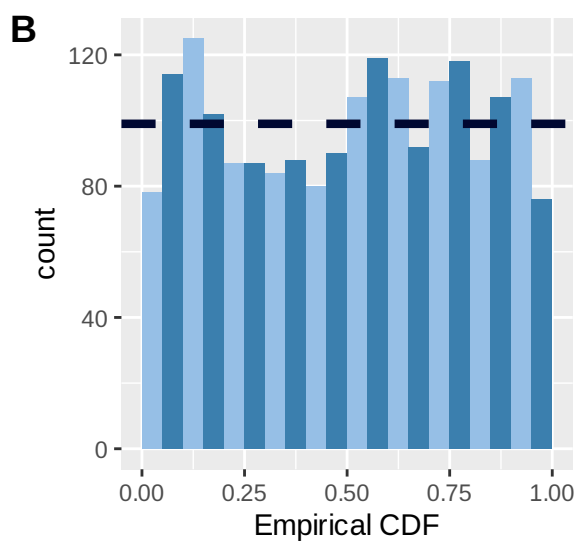
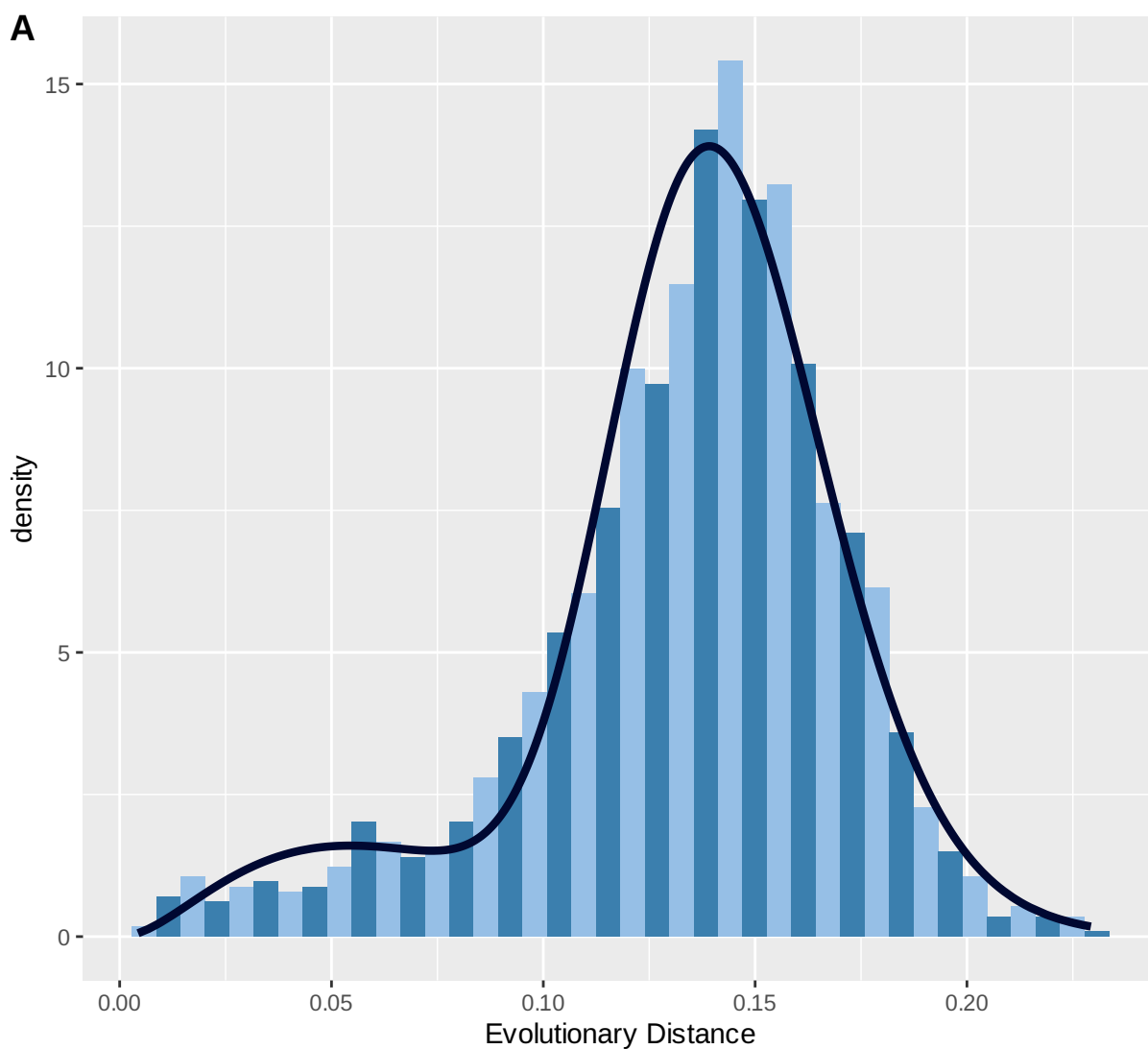
# ATGC069



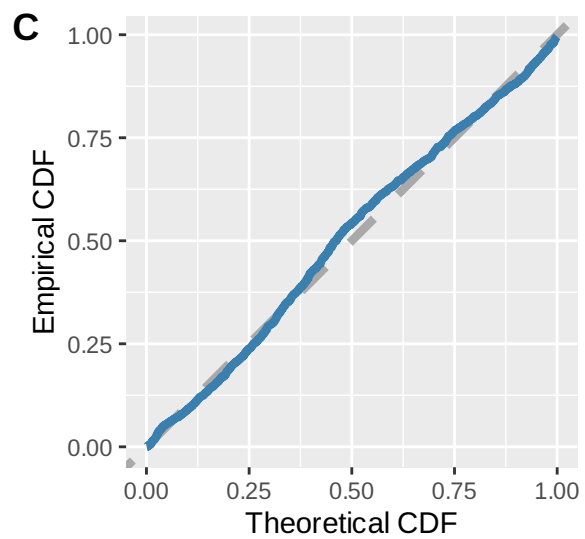
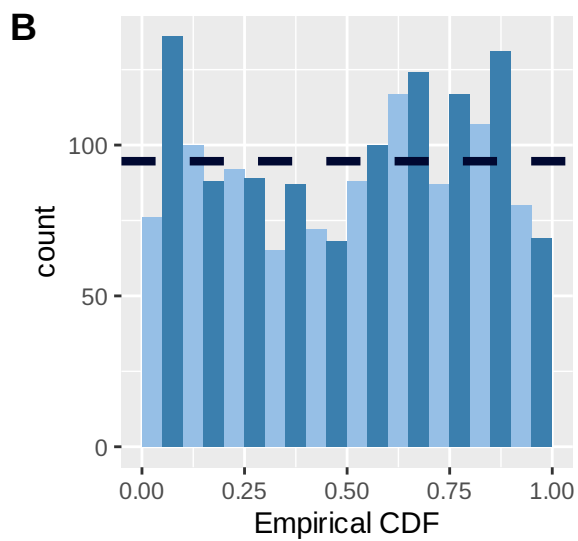
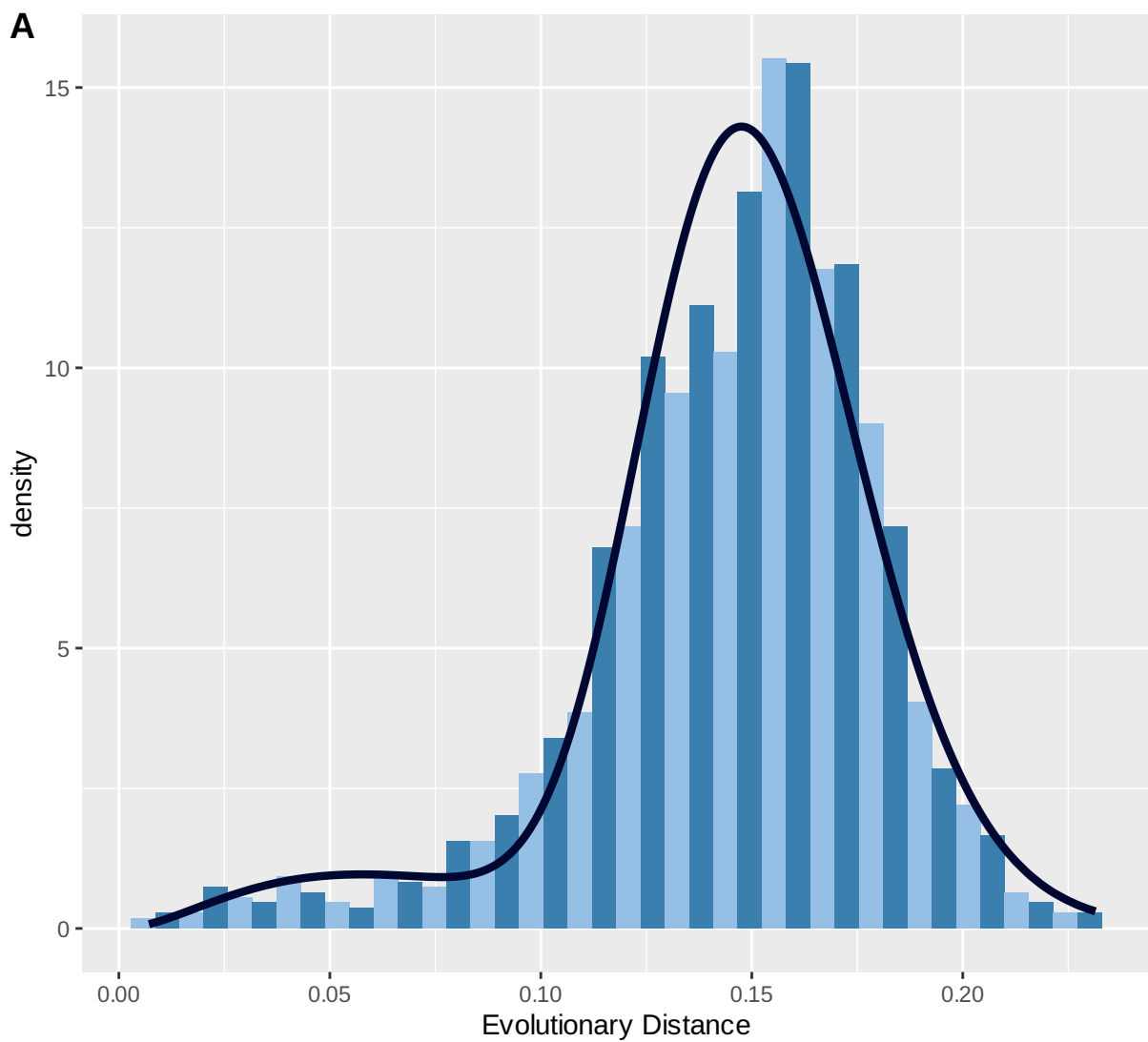
# ATGC071



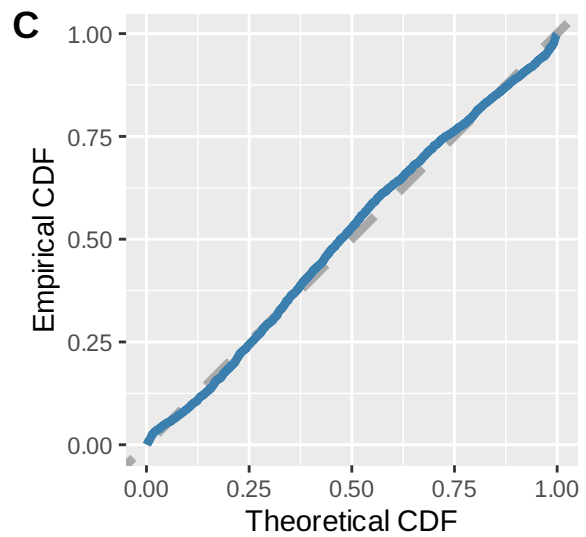
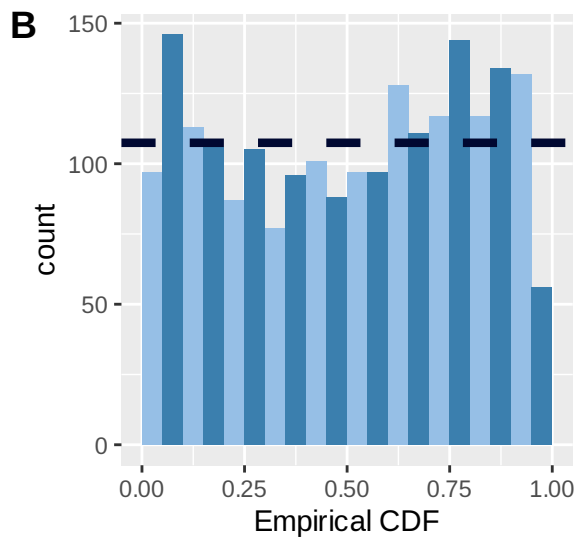
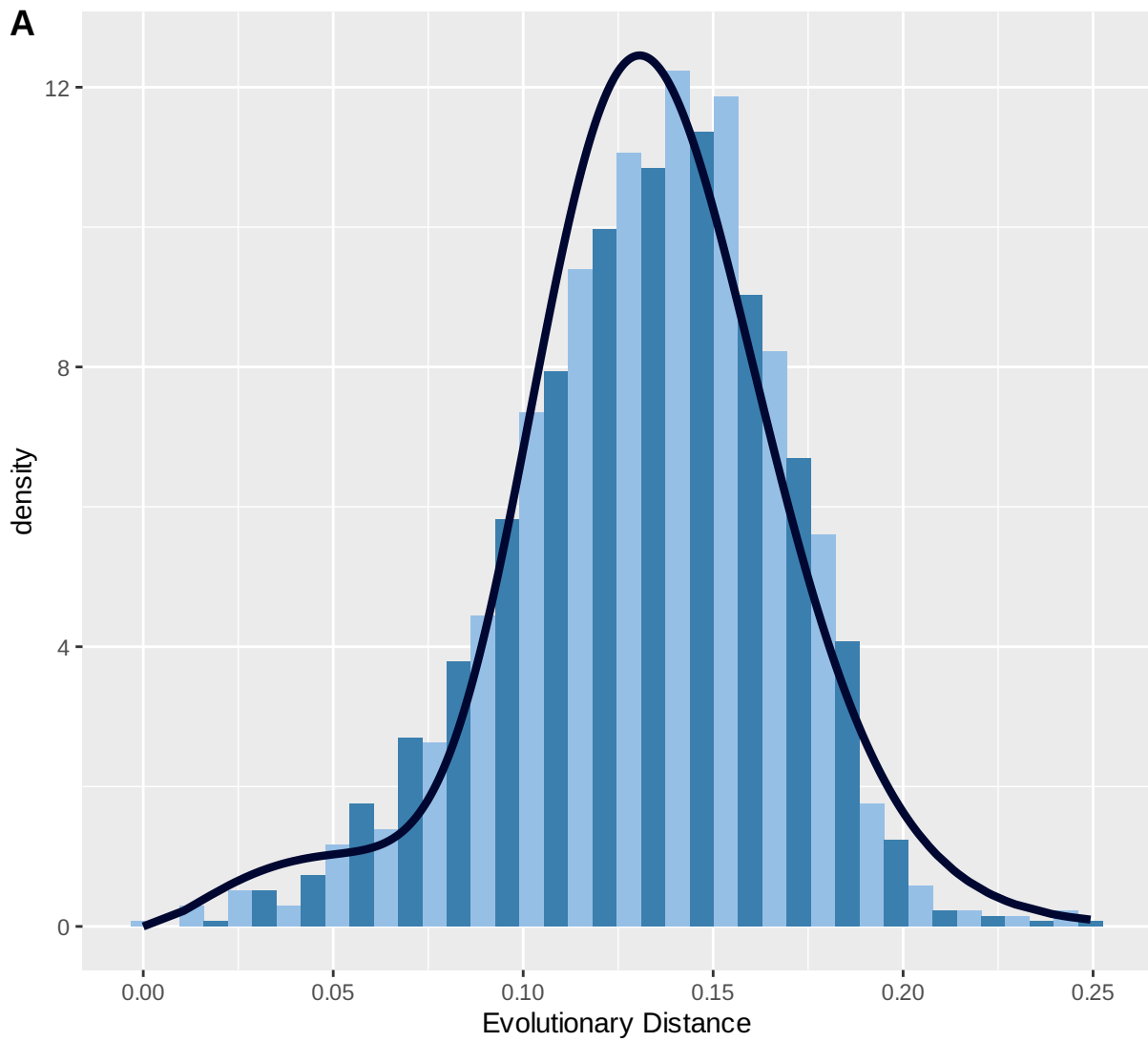
# ATGC073



# ATGC075

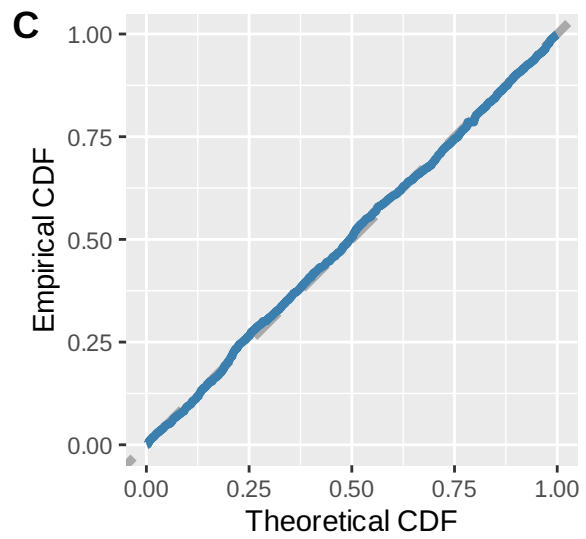
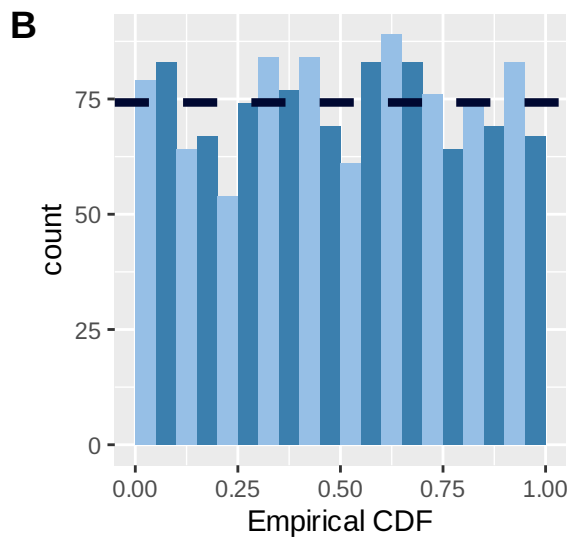
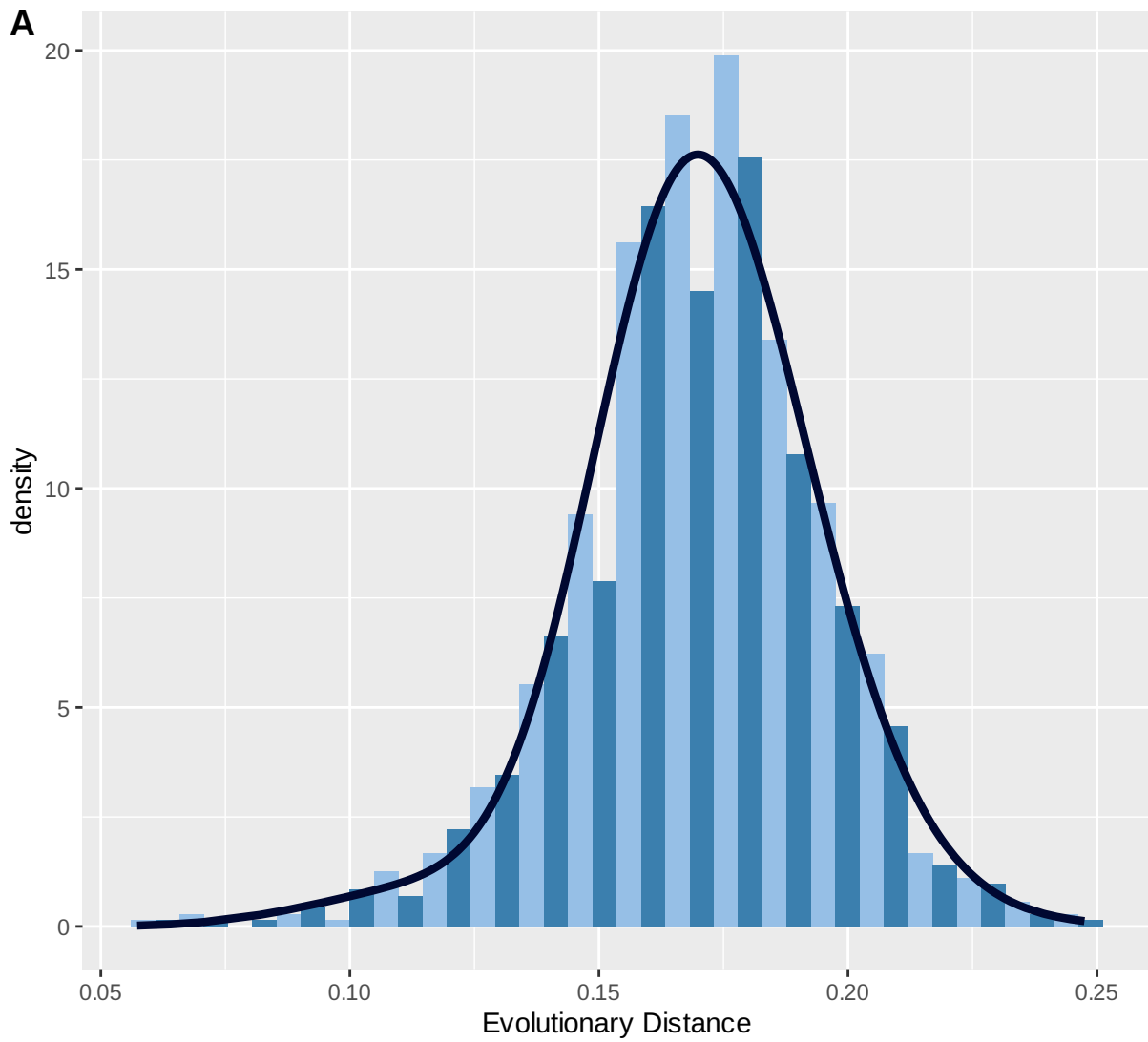


# ATGC078

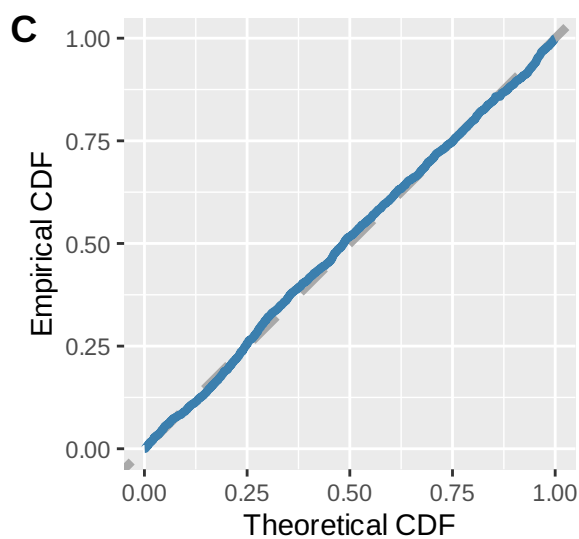
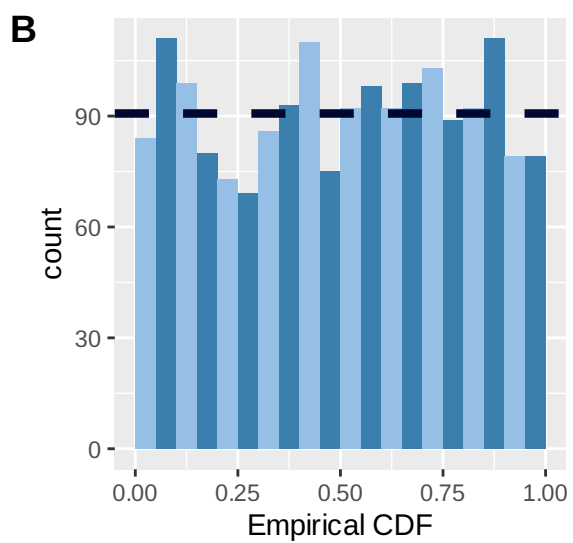
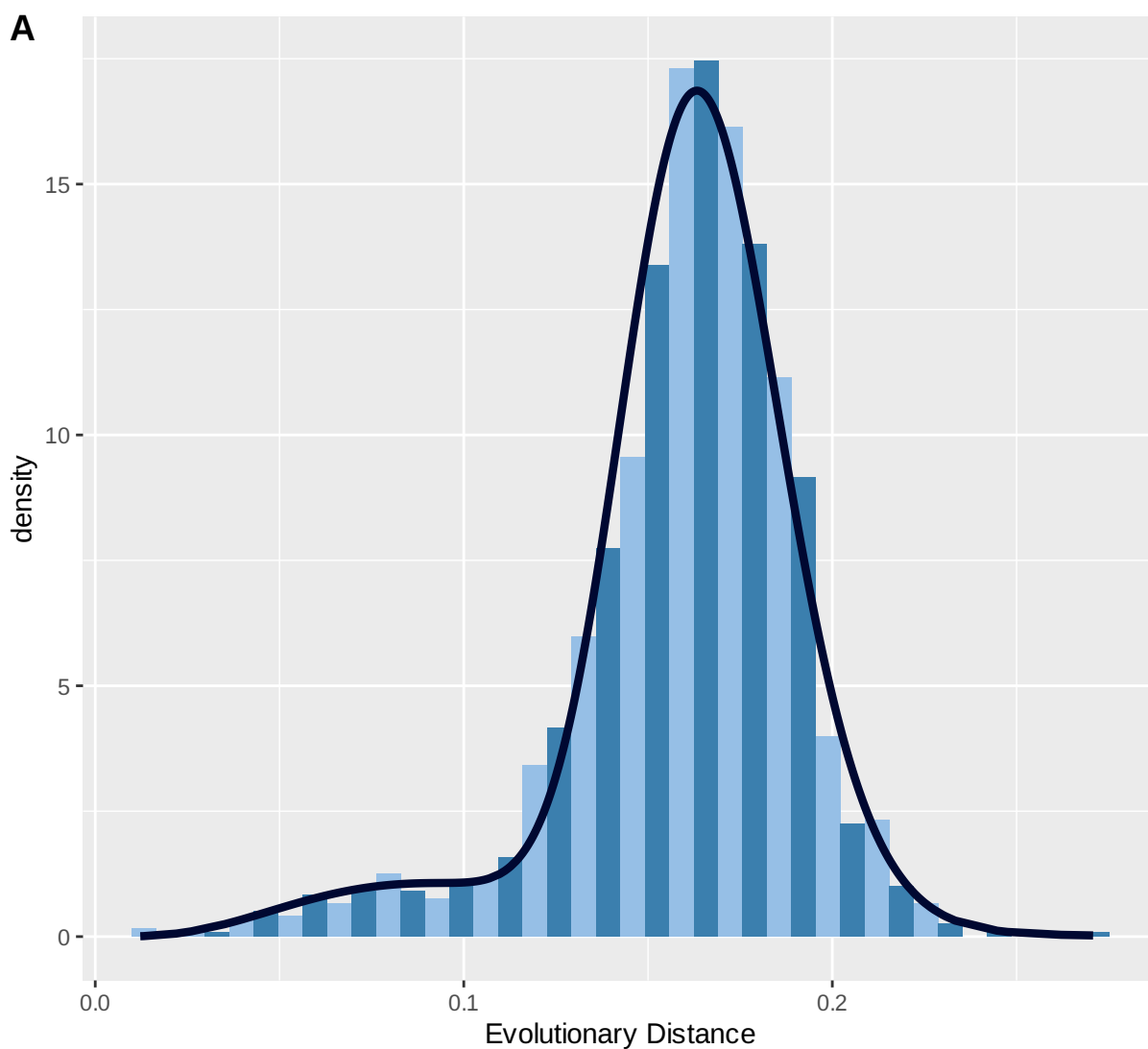




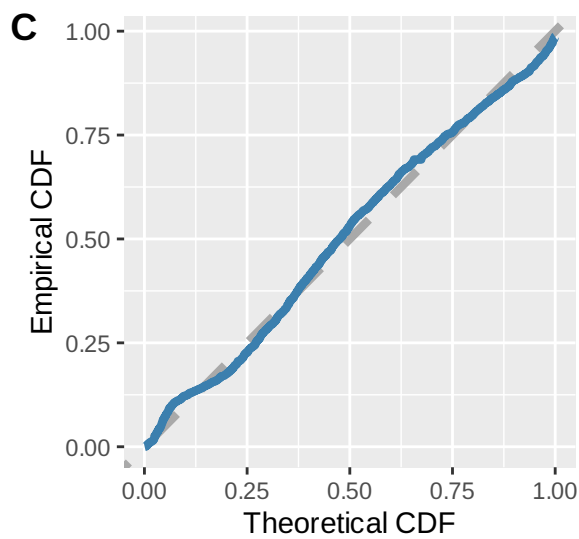
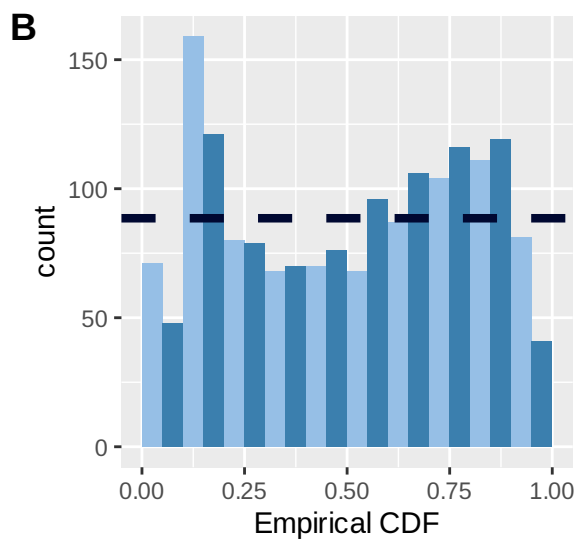
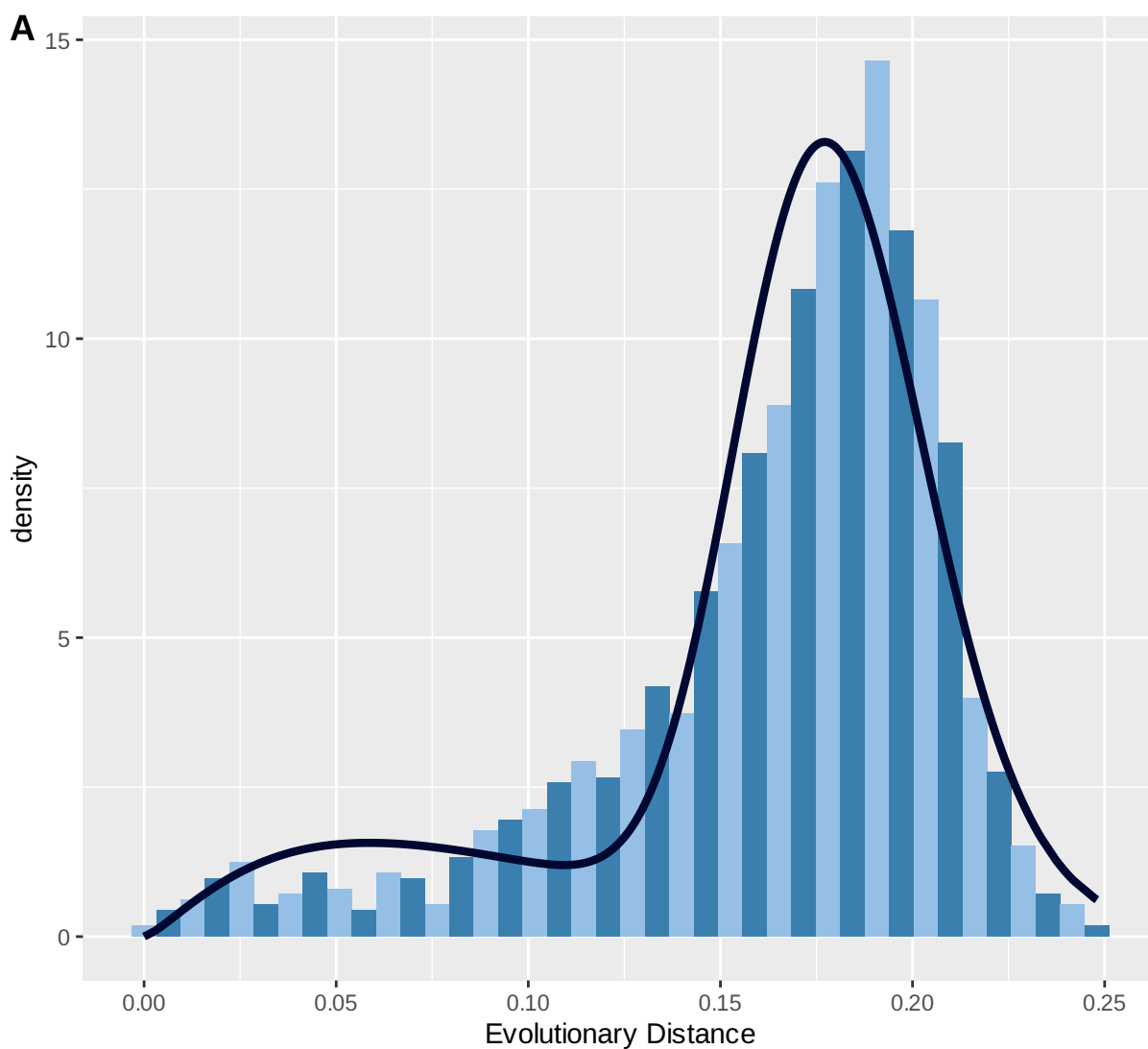
# ATGC095



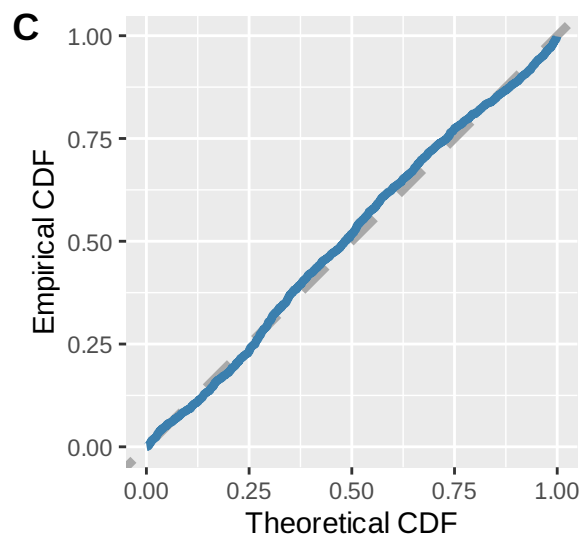
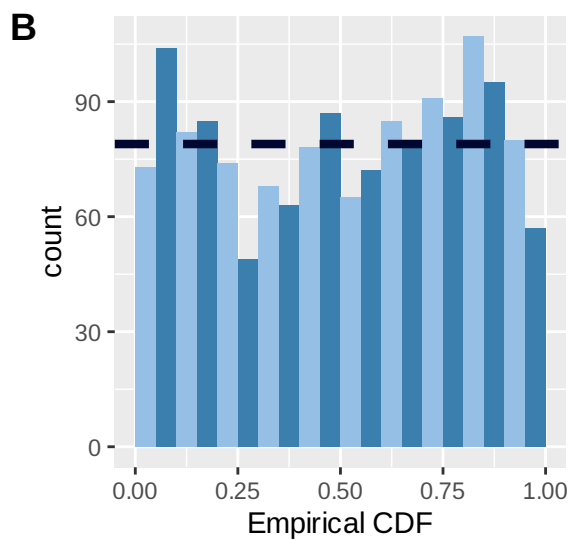
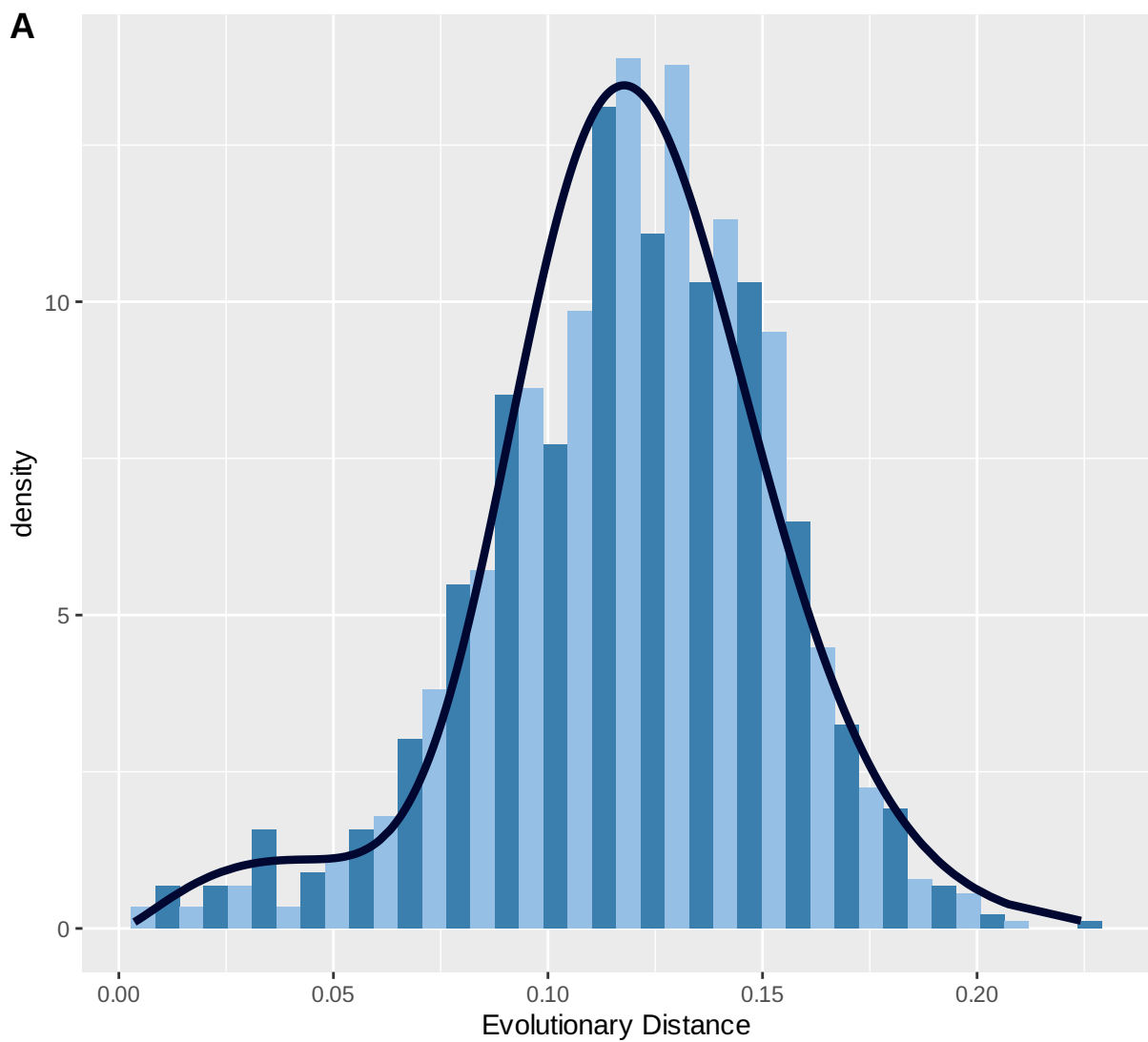
# ATGC099



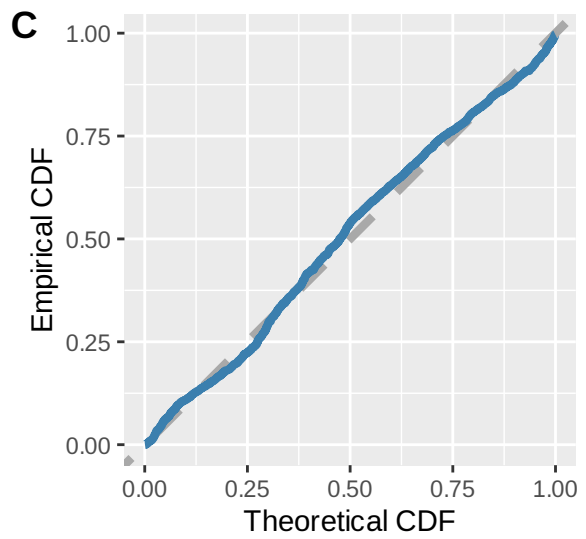
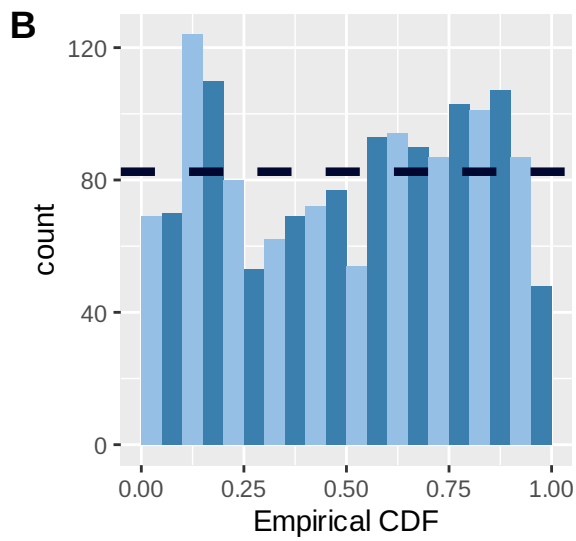
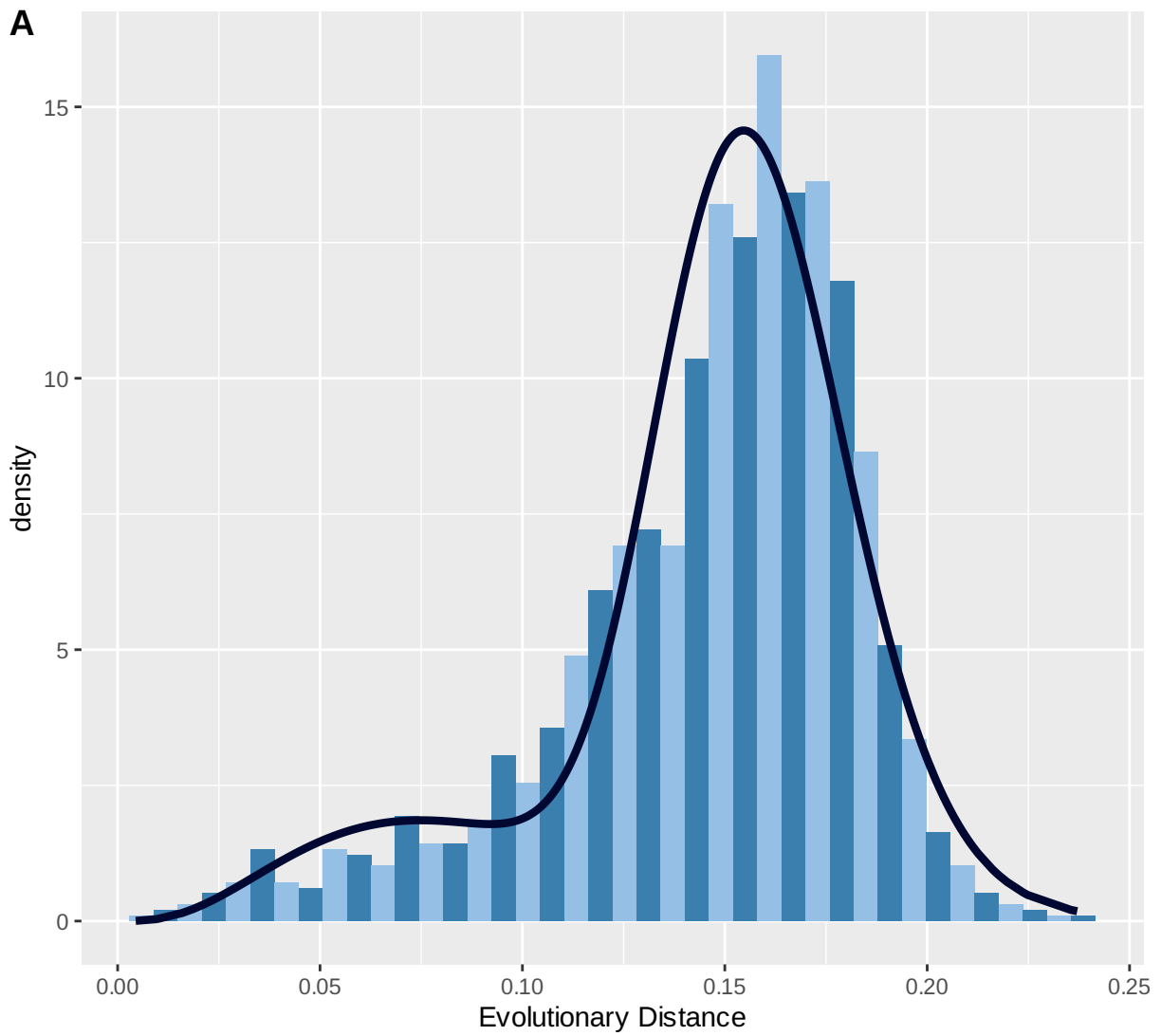
# ATGC110



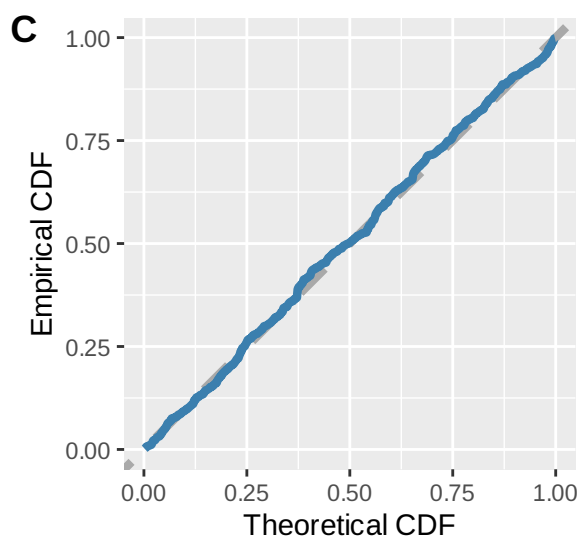
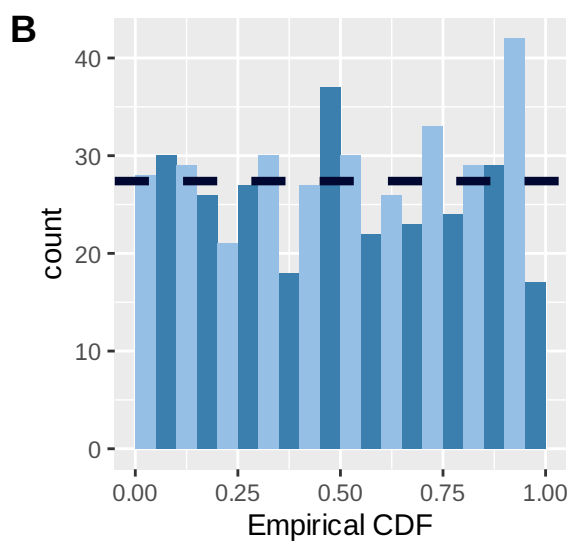
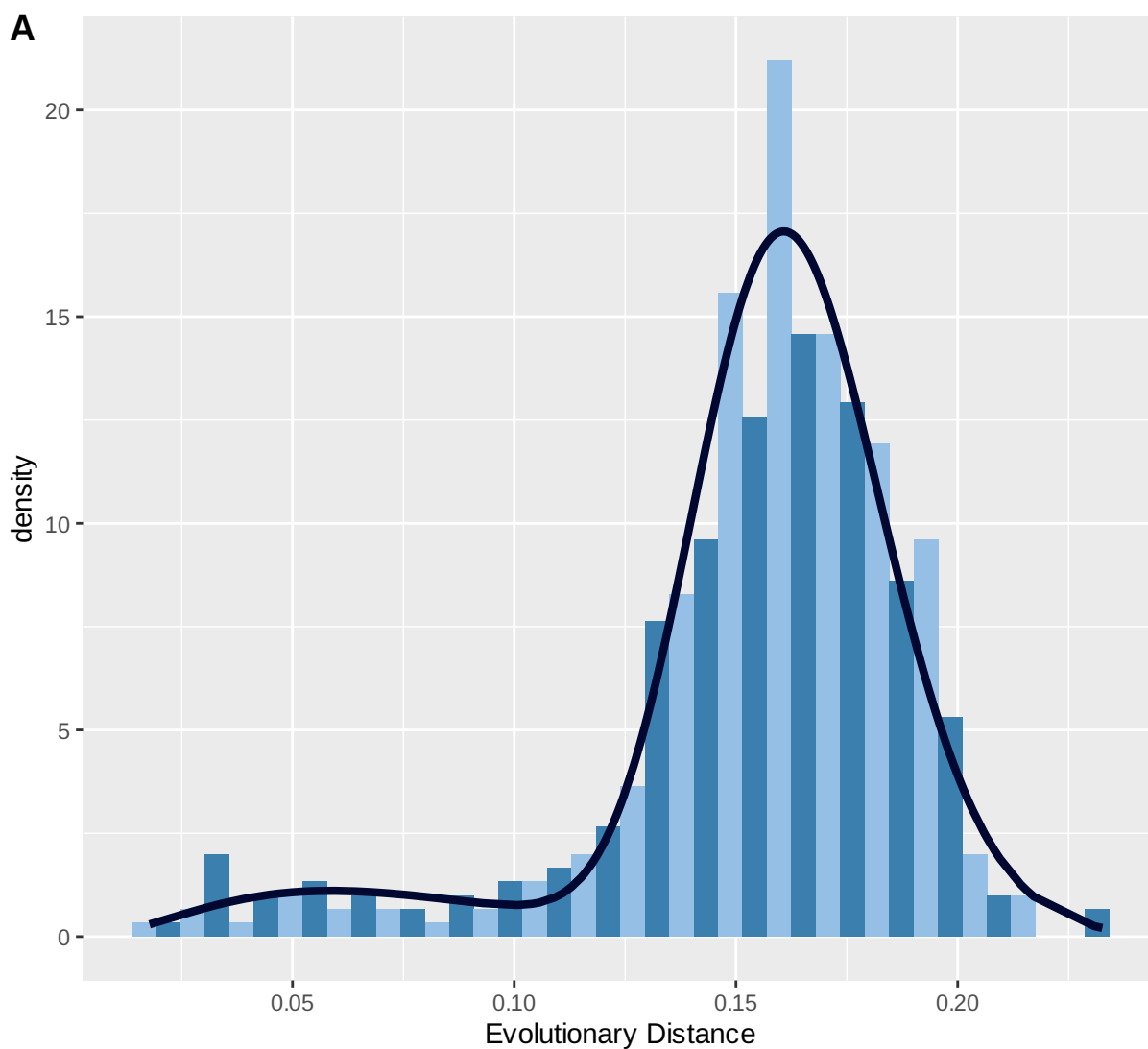
# ATGC111



# ATGC112

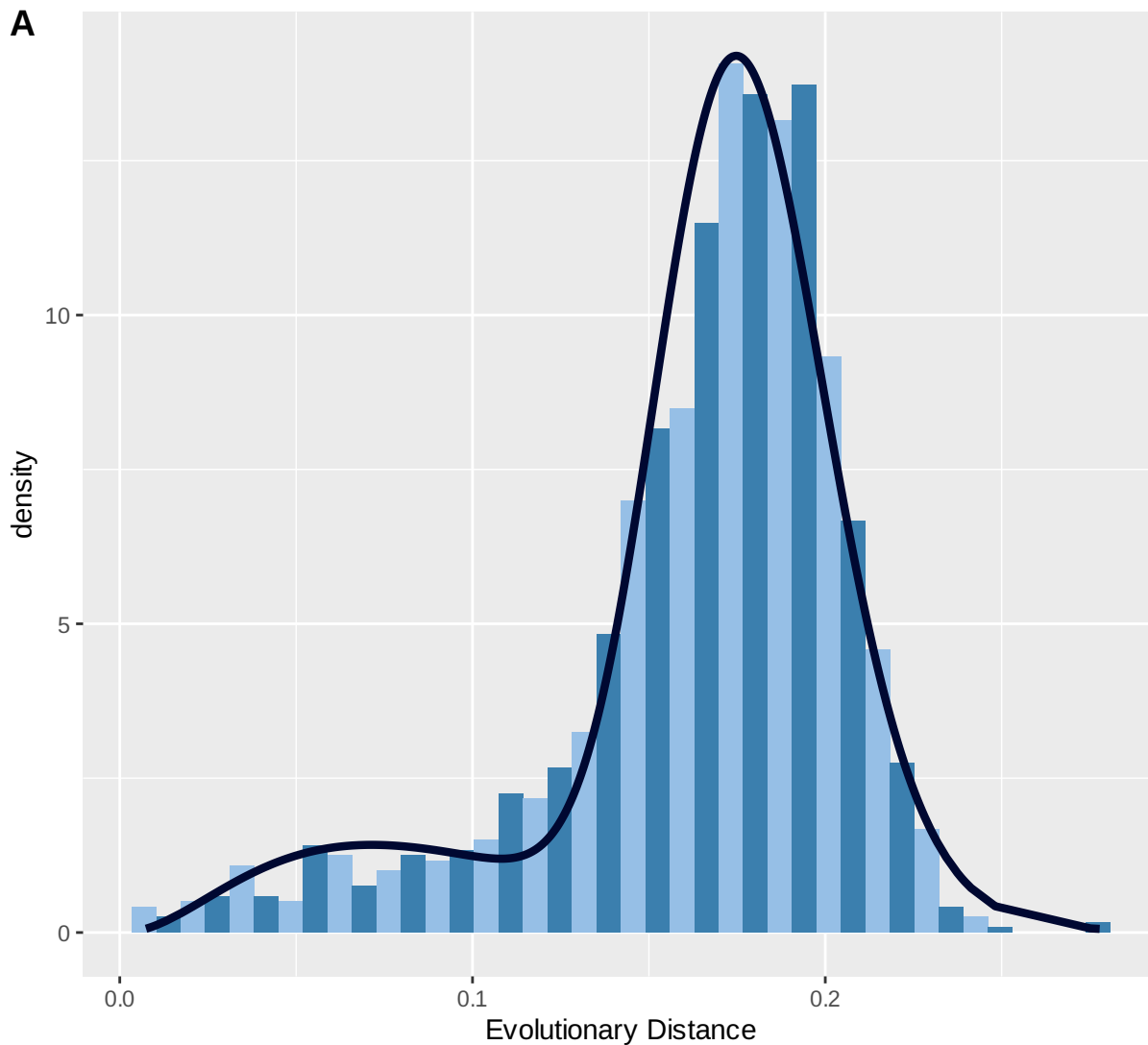


# ATGC117

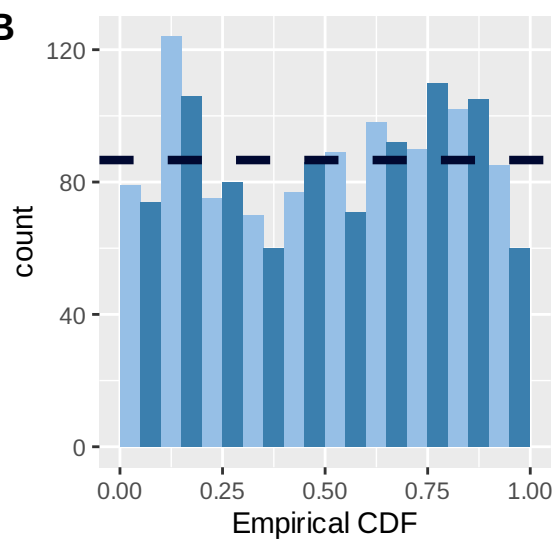


# ATGC120

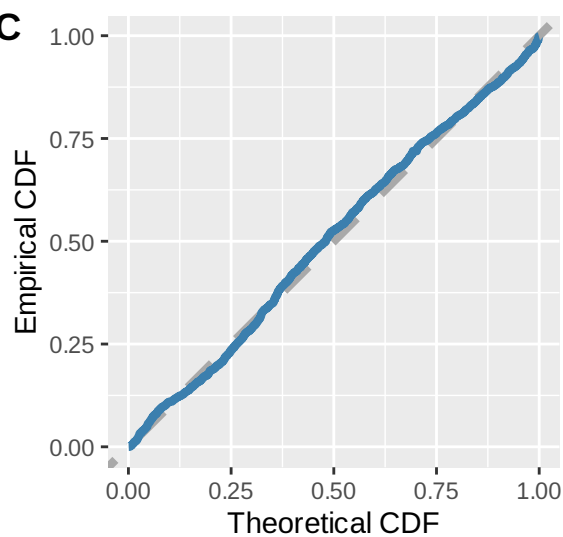
**A**



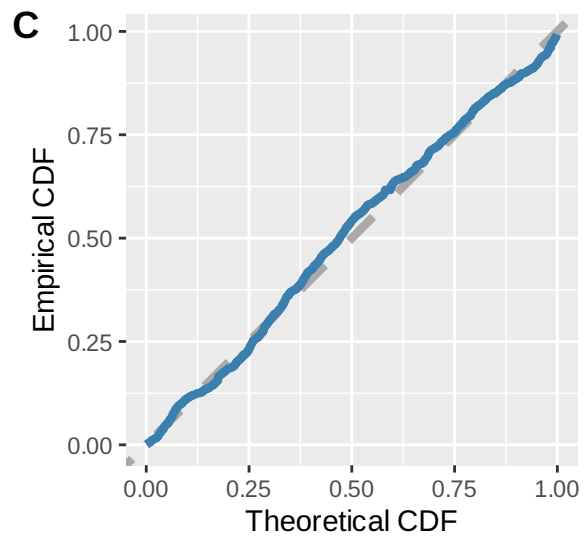
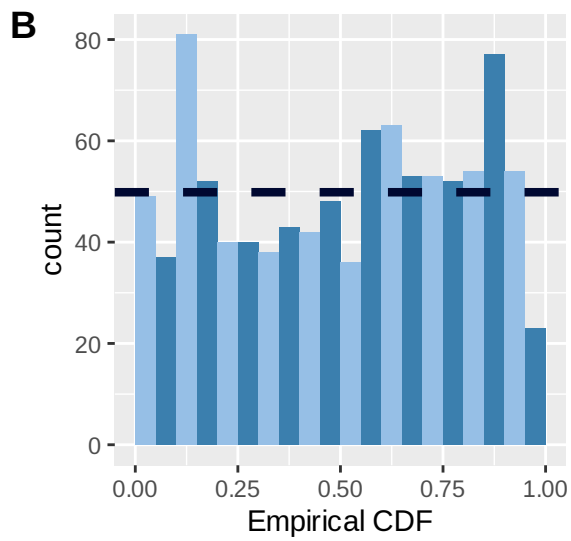
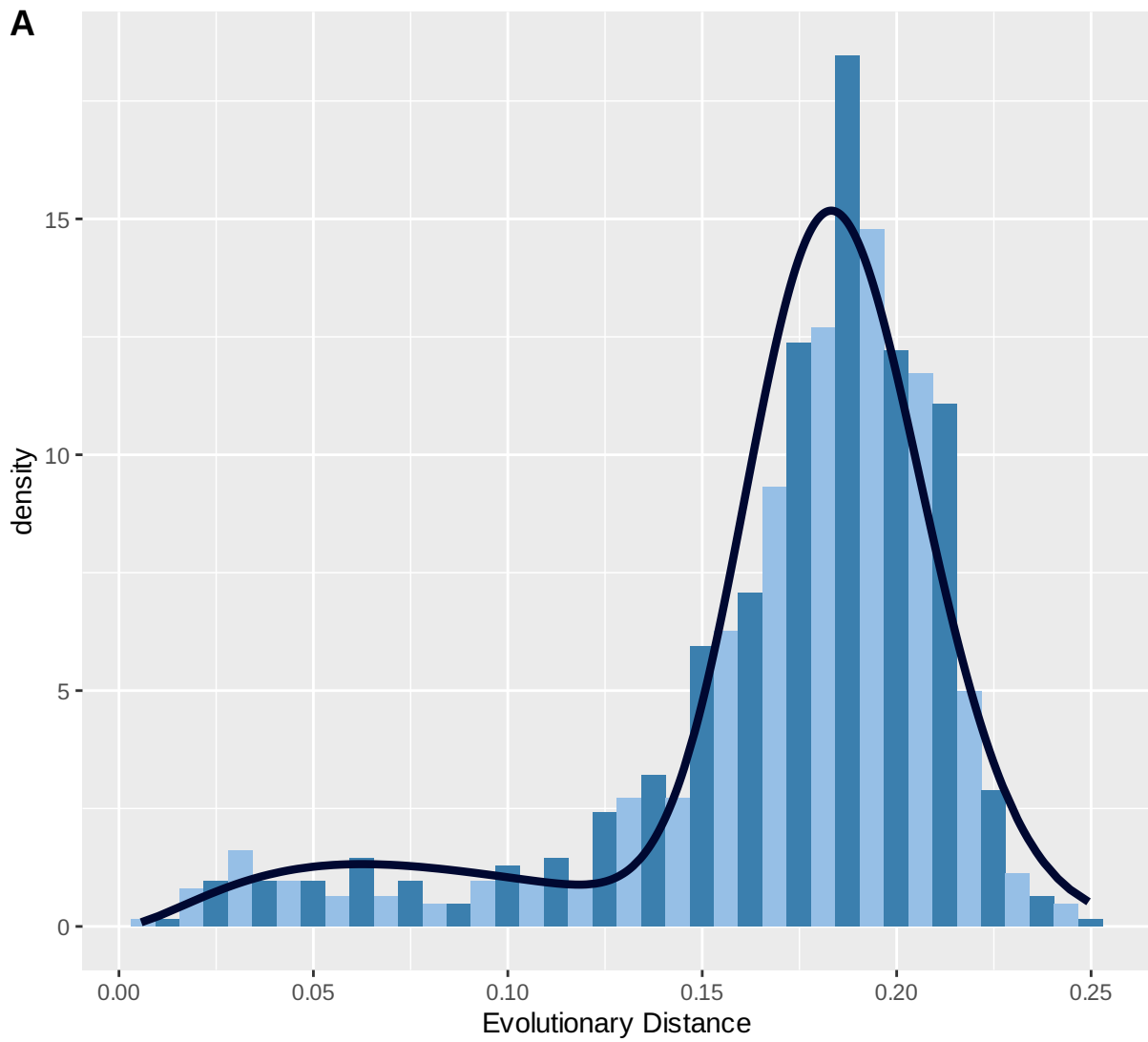
**B**



**C**



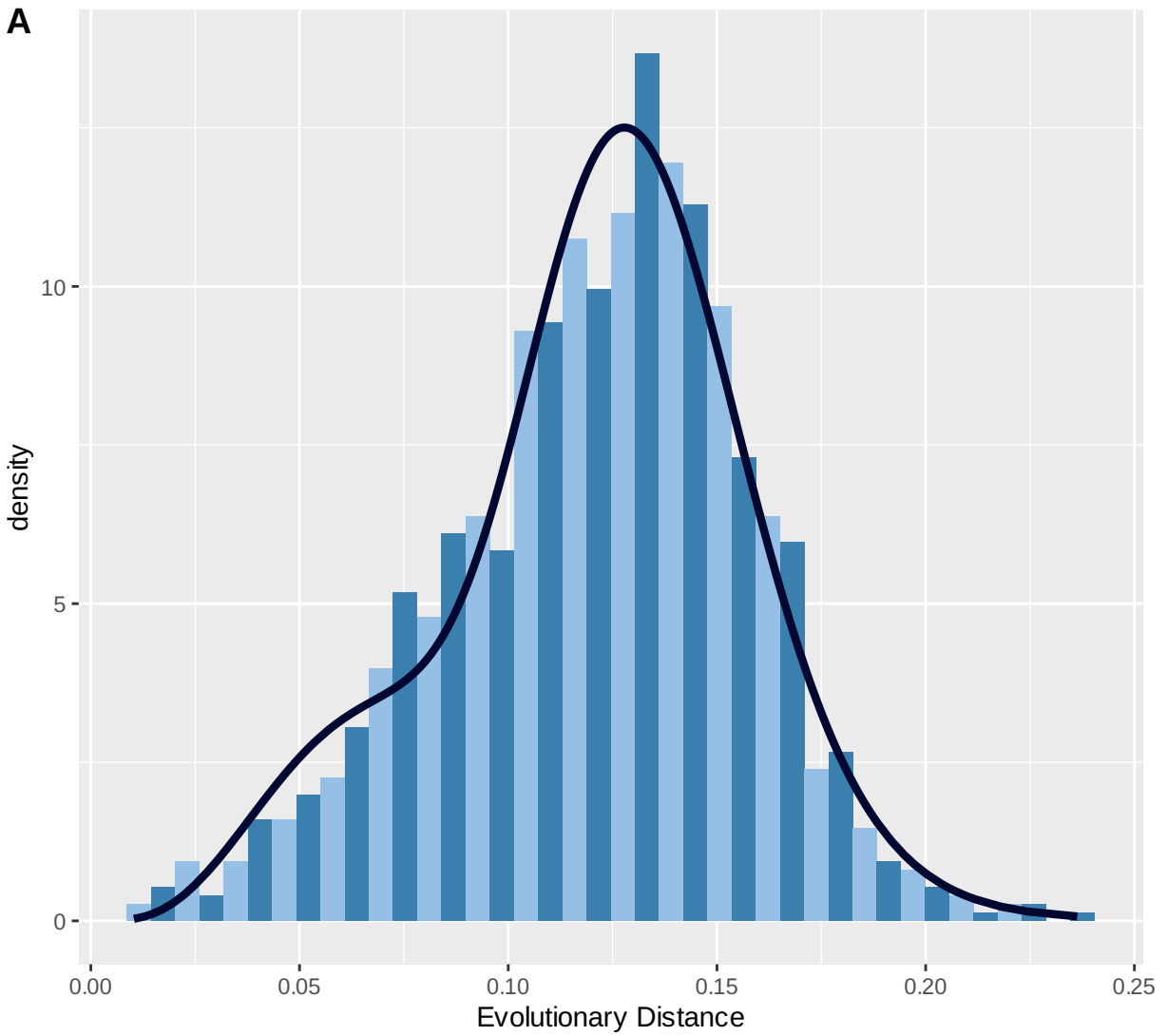
# ATGC127



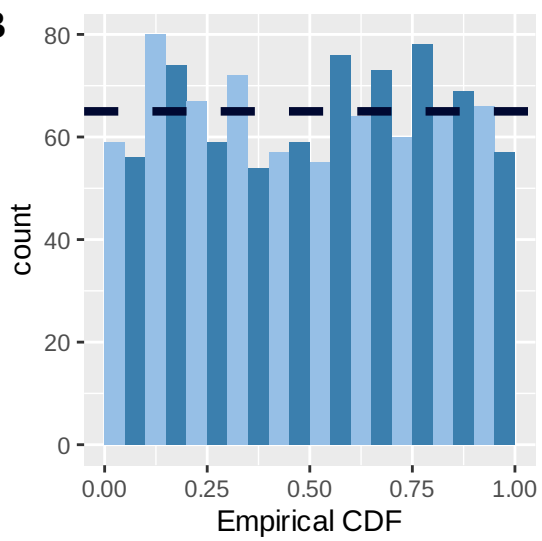


# ATGC134

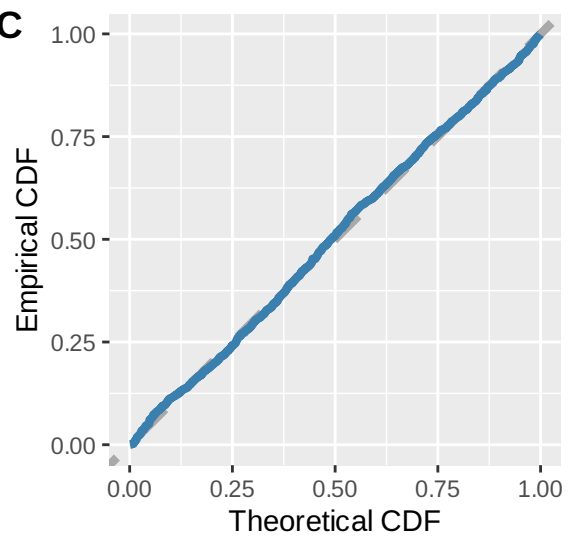
**A**



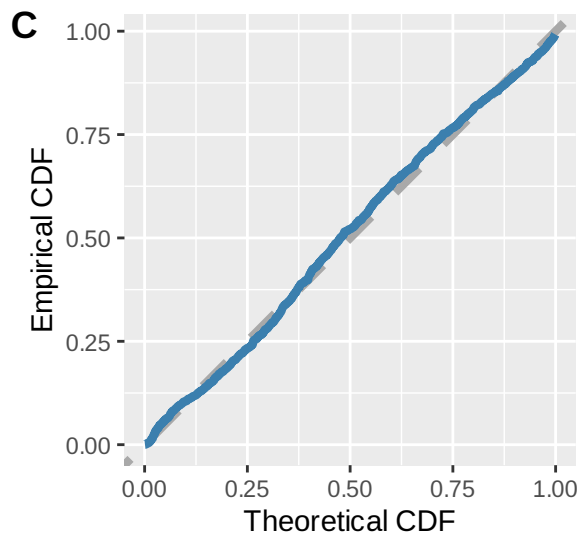
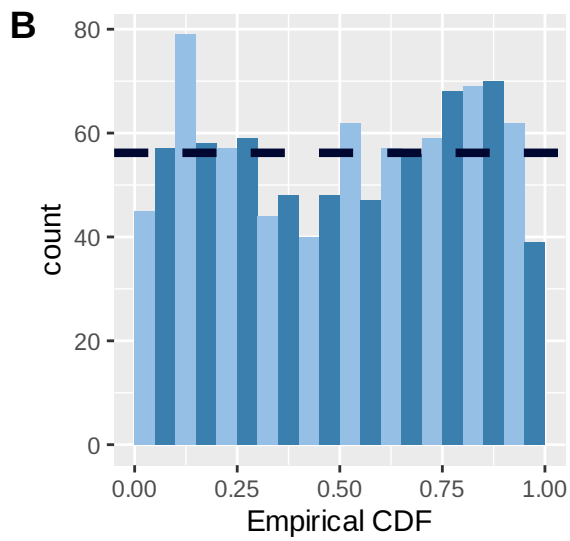
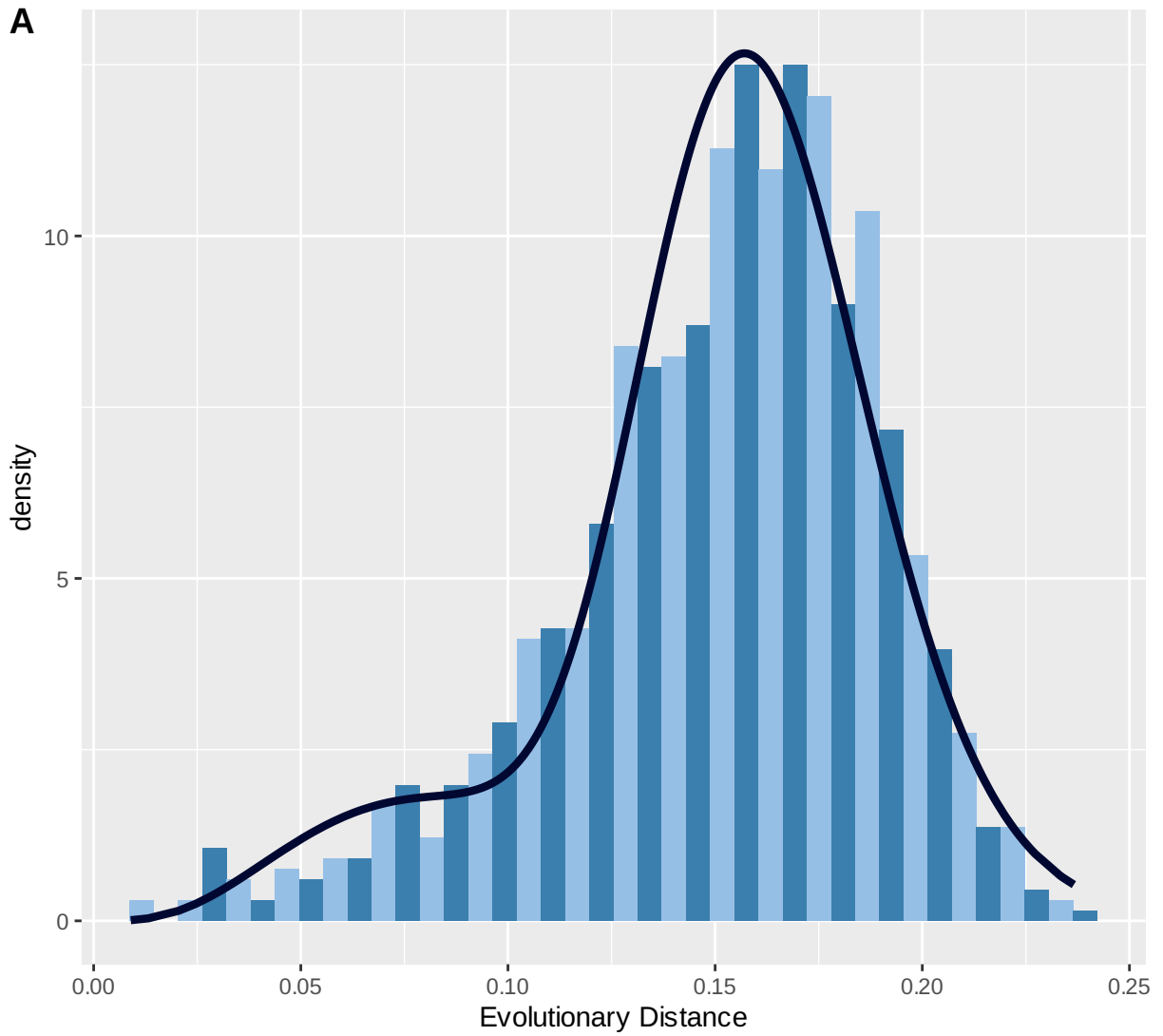
**B**



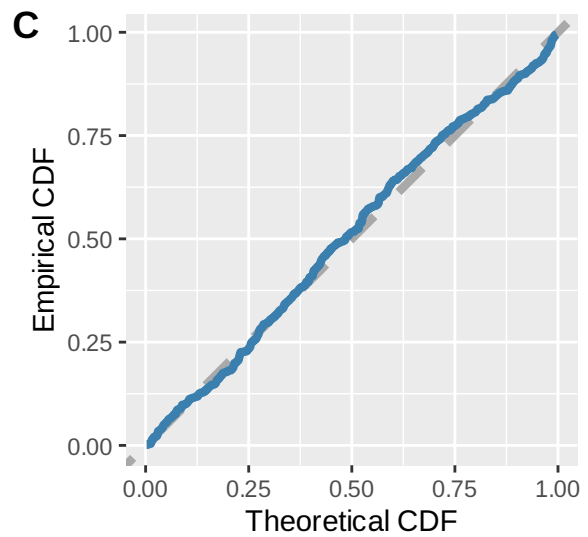
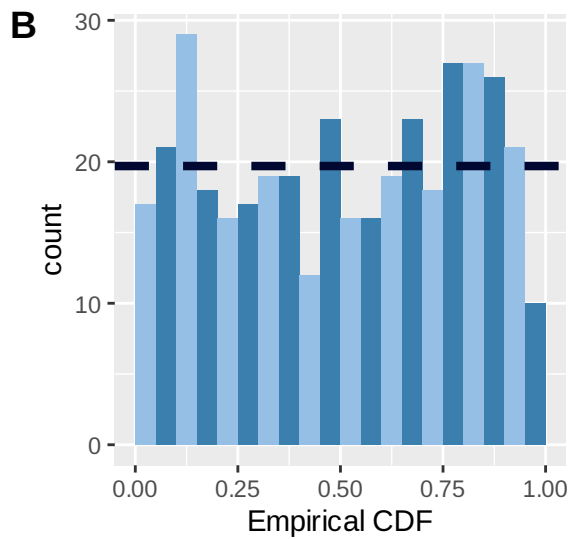
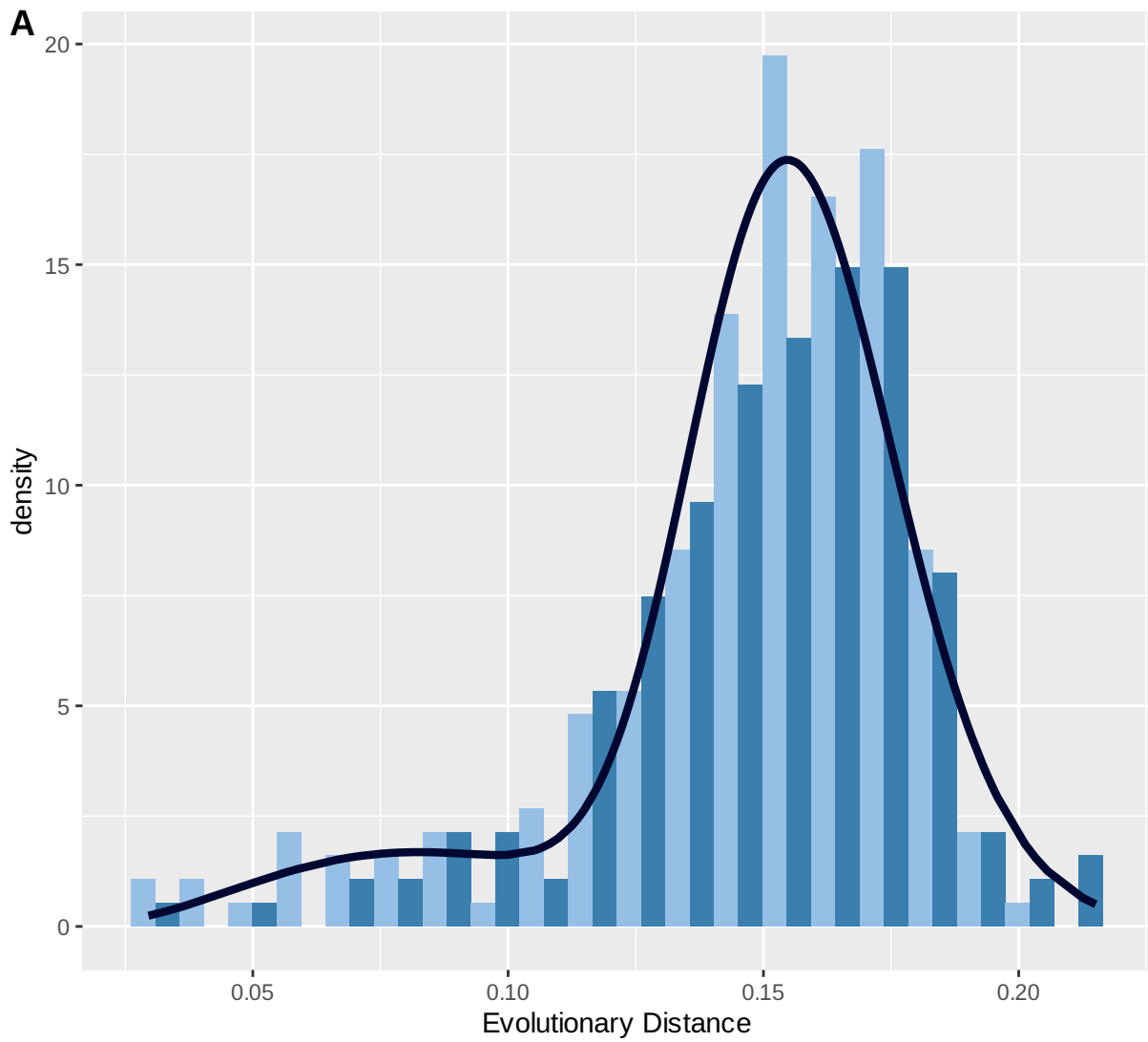
**C**



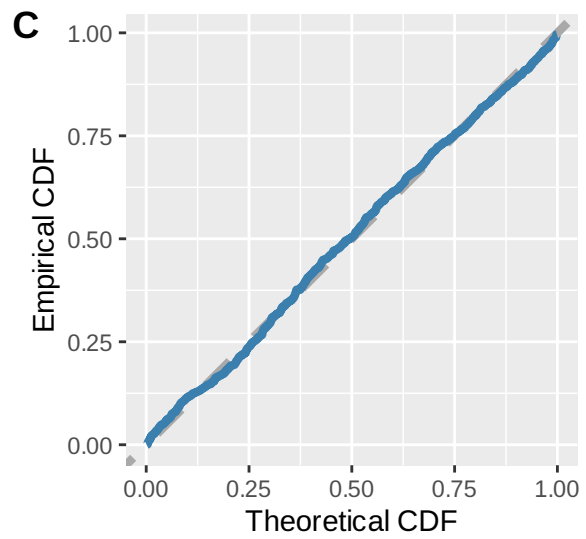
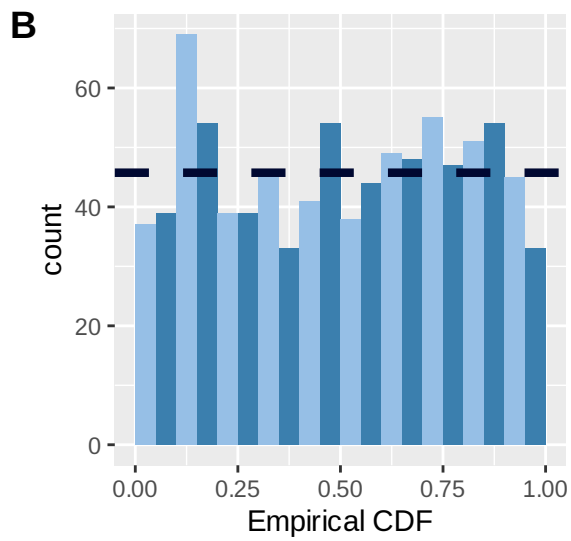
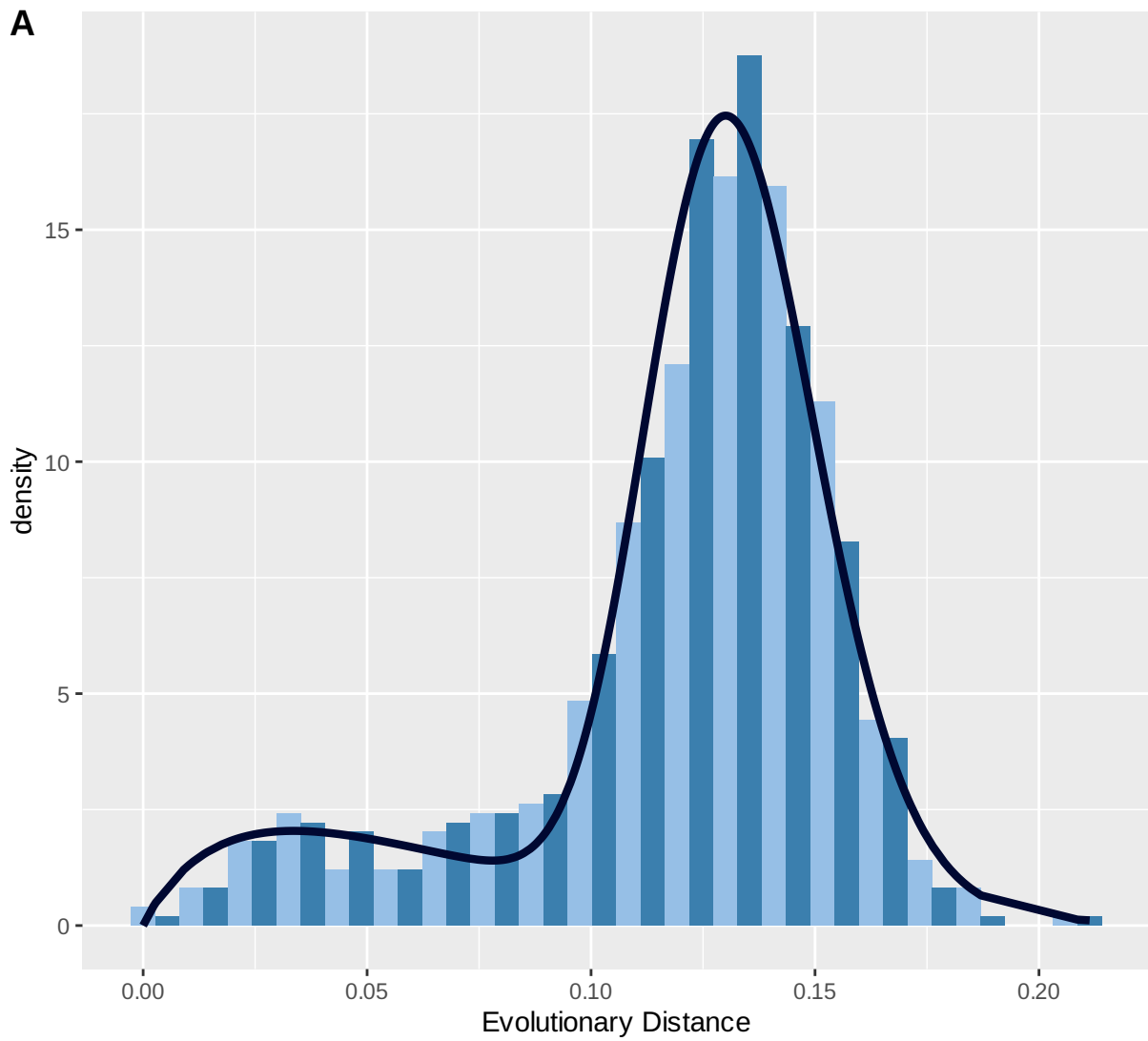
# ATGC136



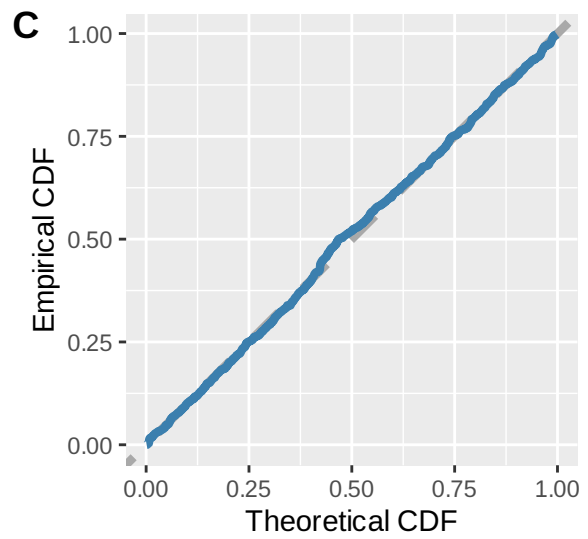
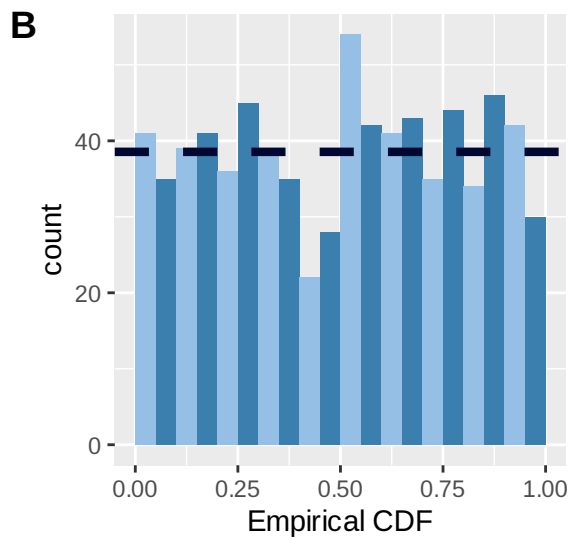
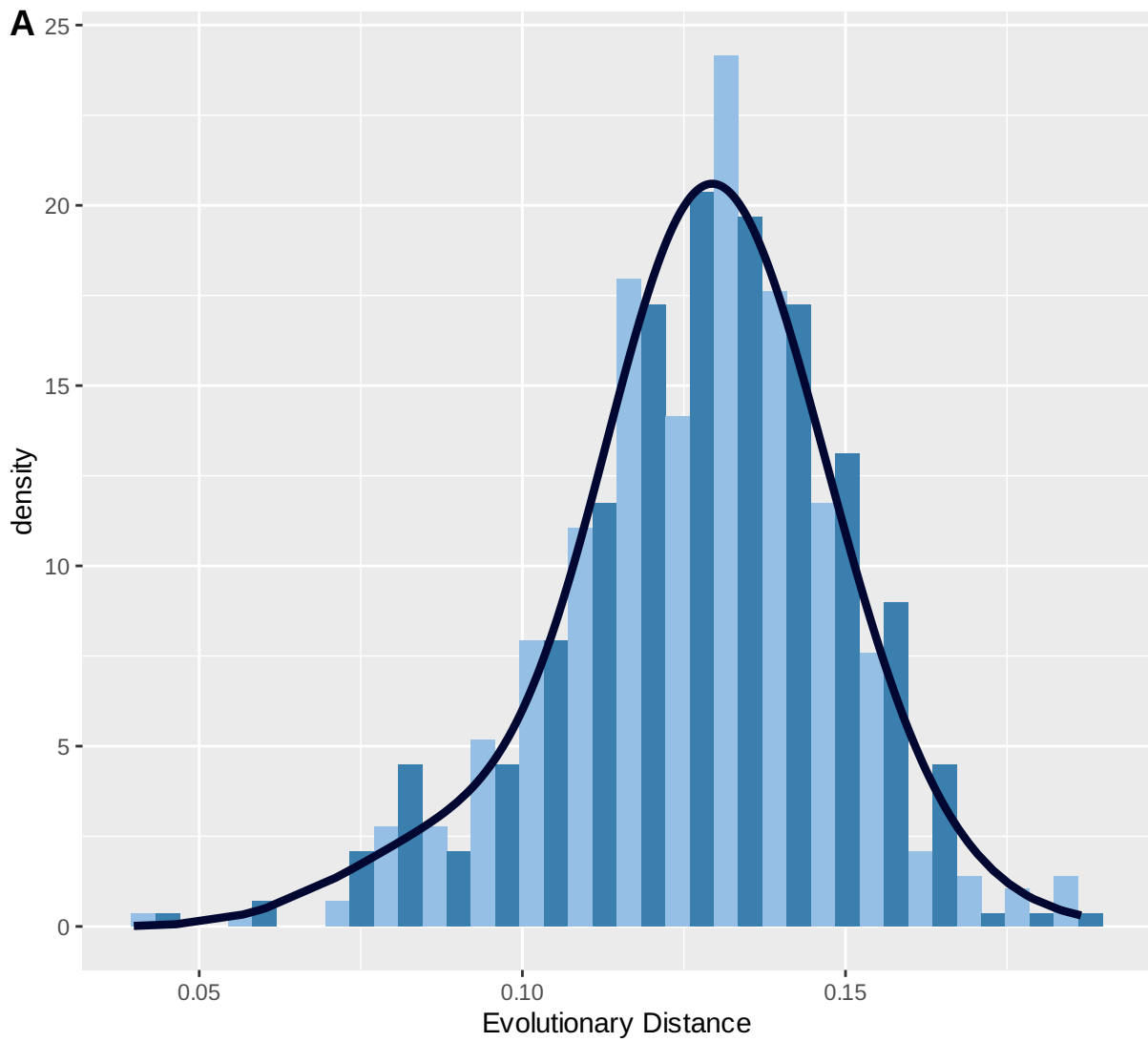
## ATGC138



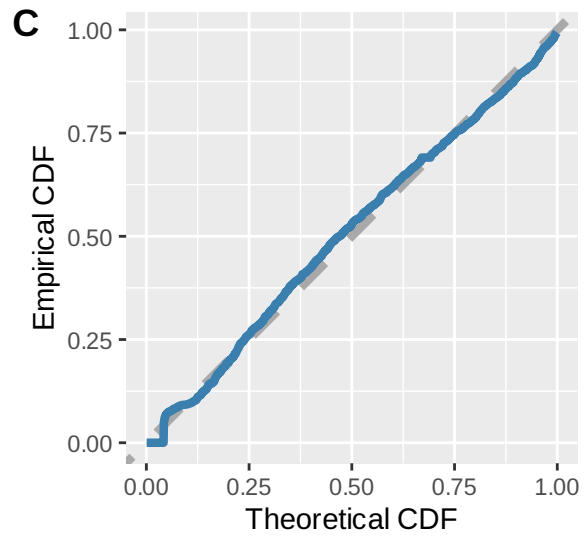
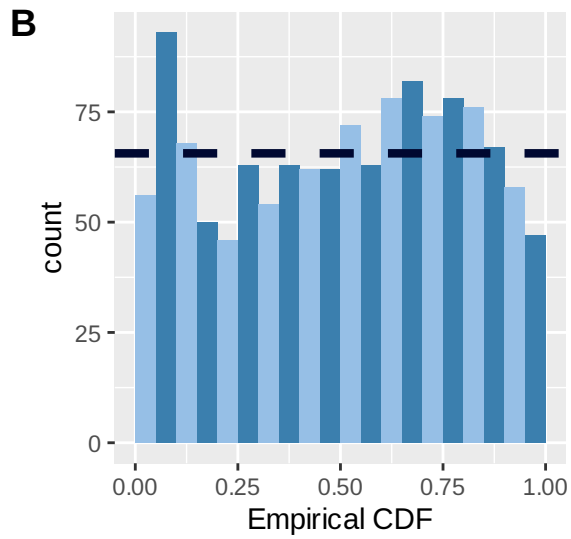
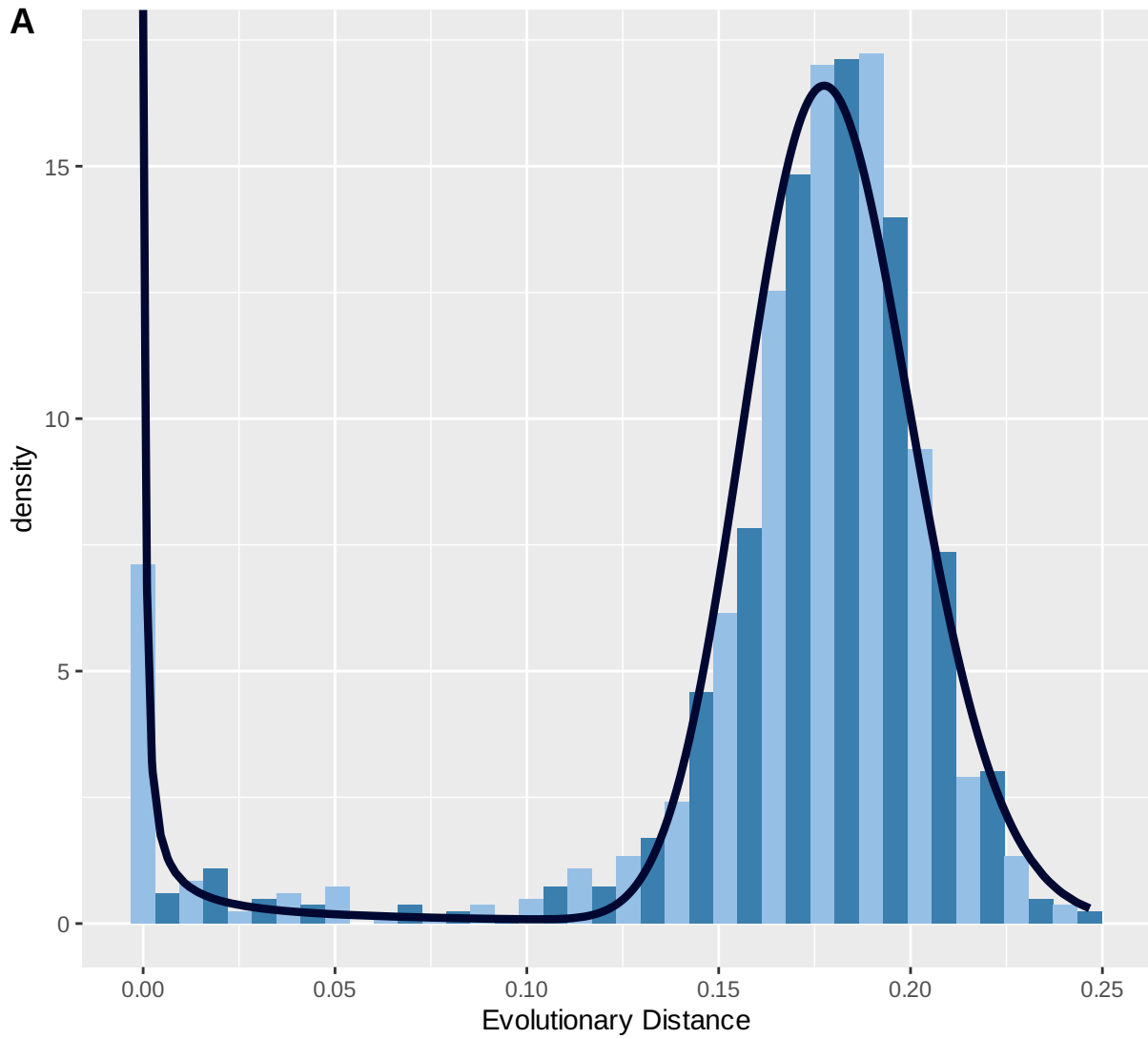
# ATGC143



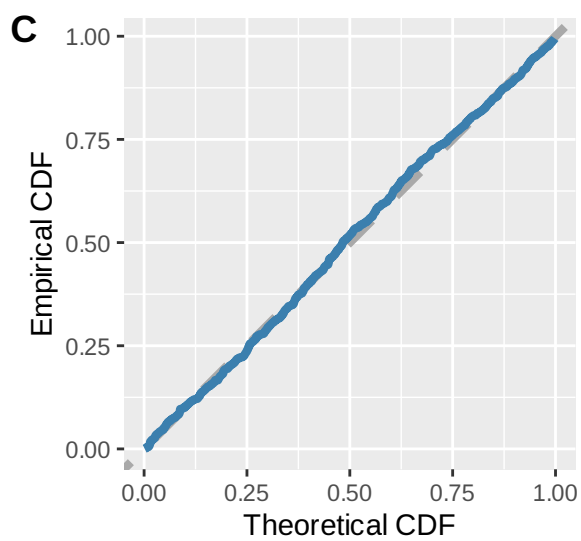
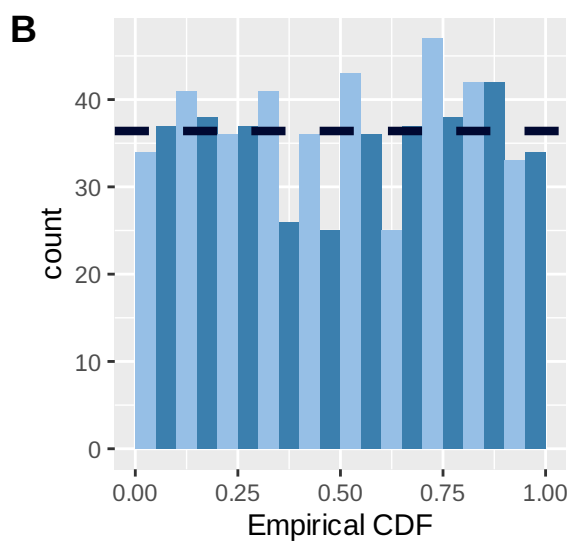
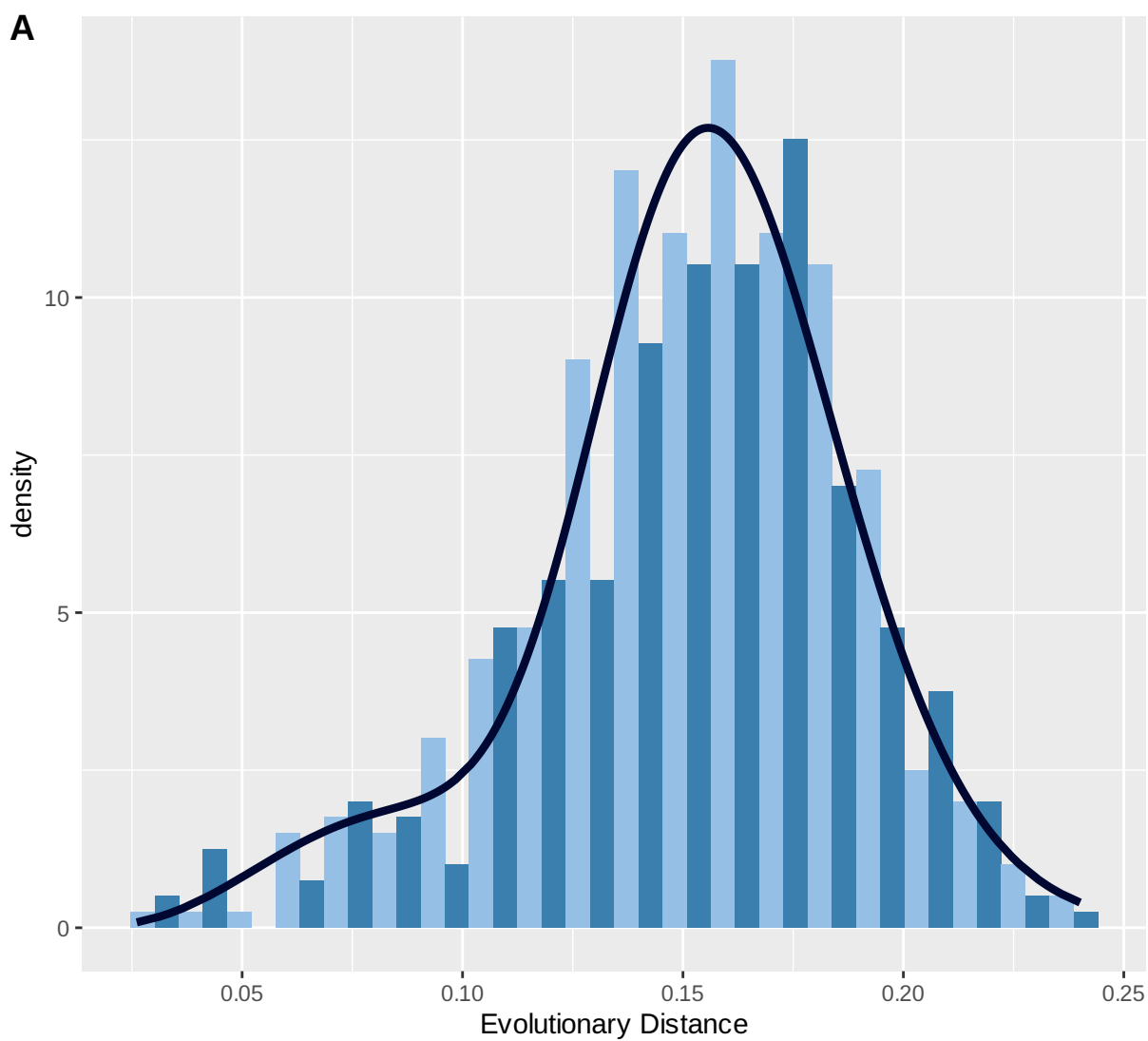
# ATGC145



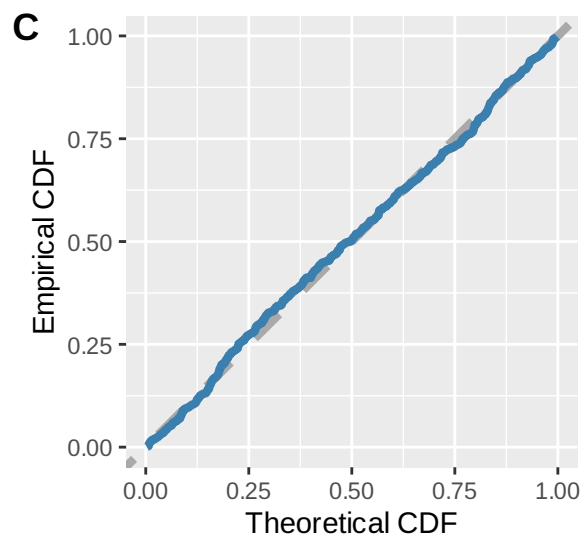
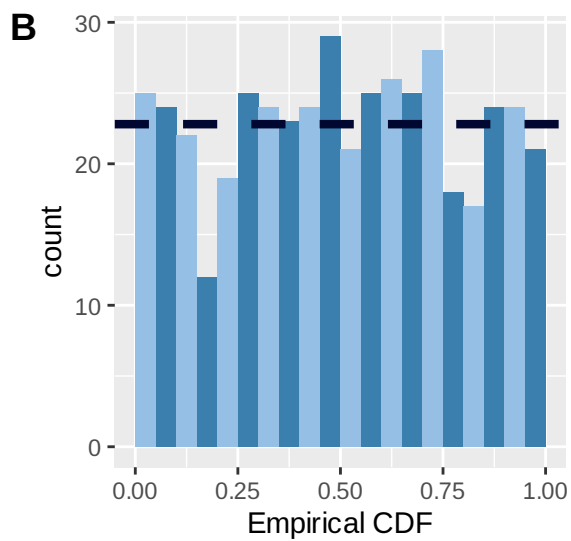
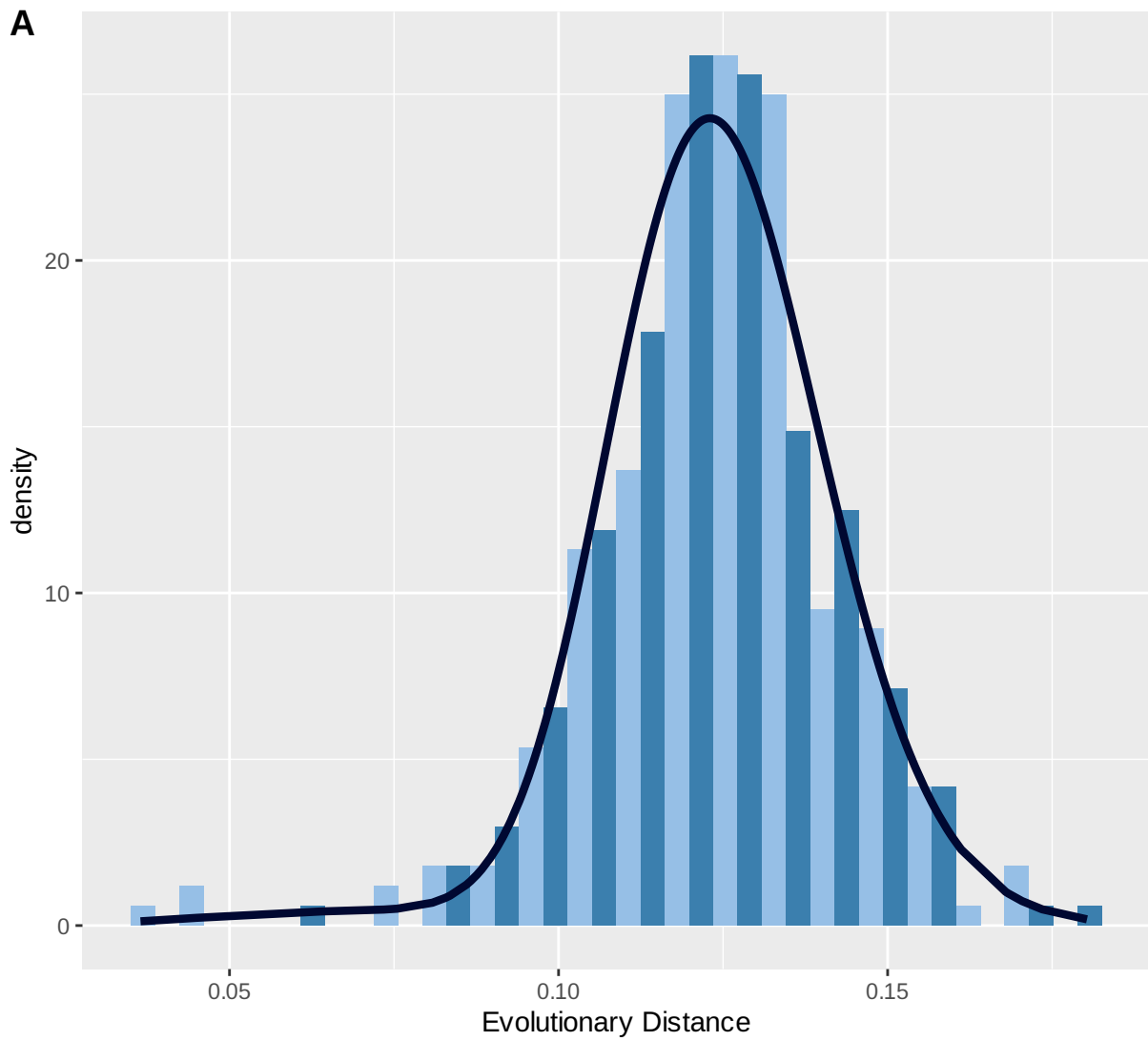
# ATGC146



## ATGC152

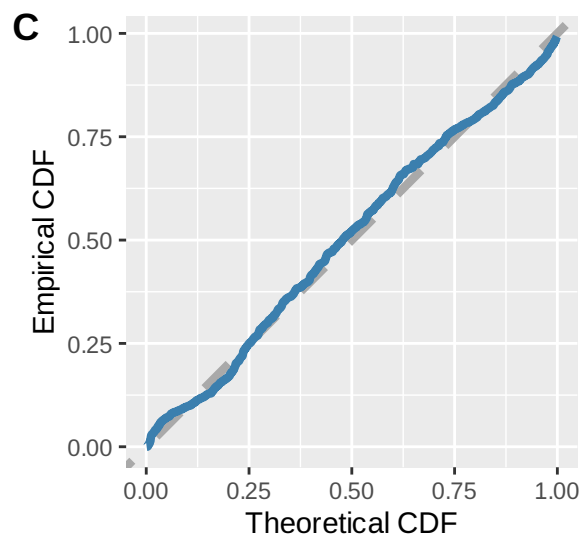
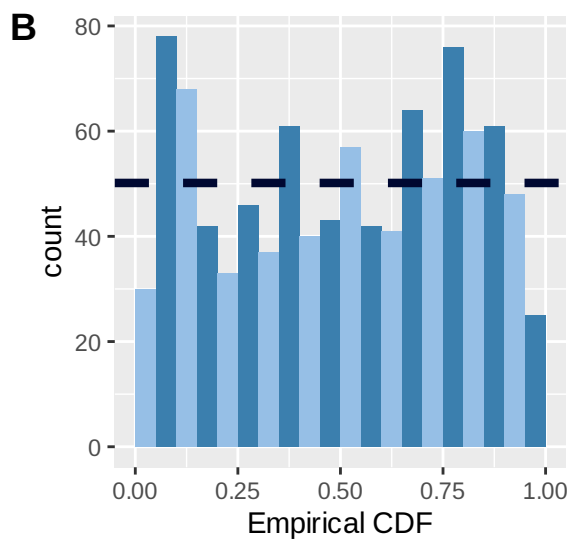
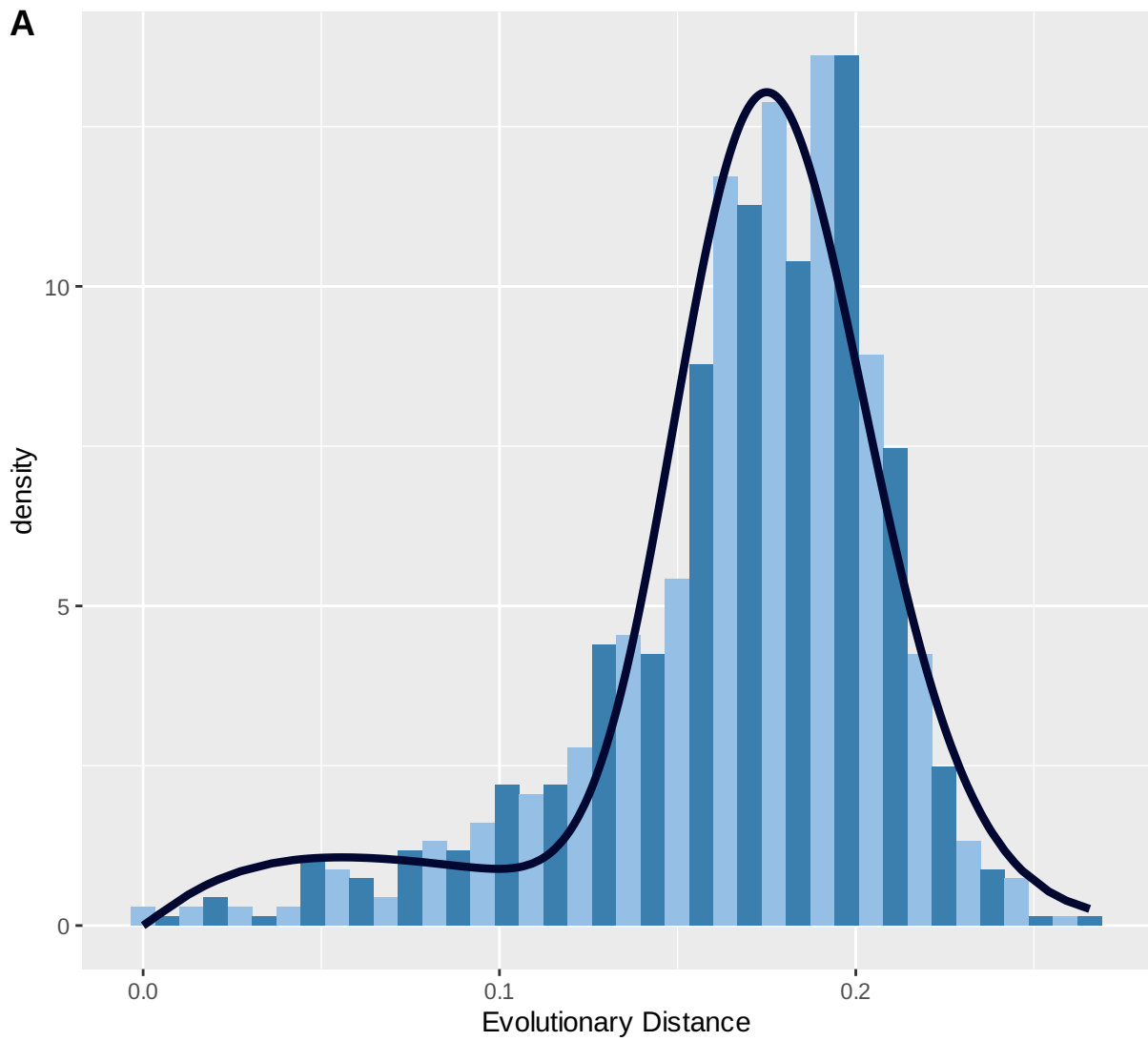


# ATGC155

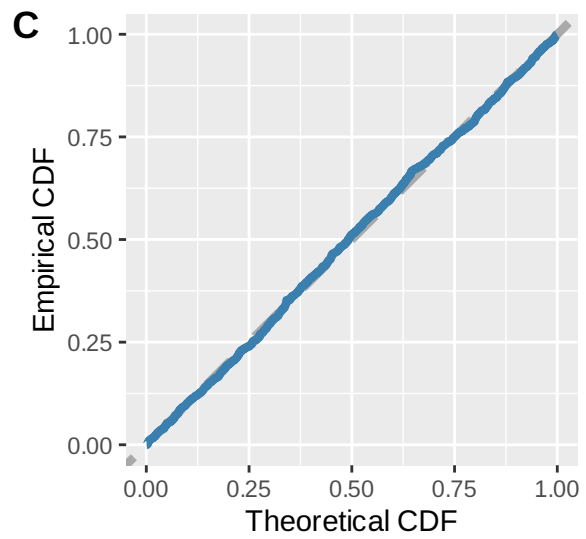
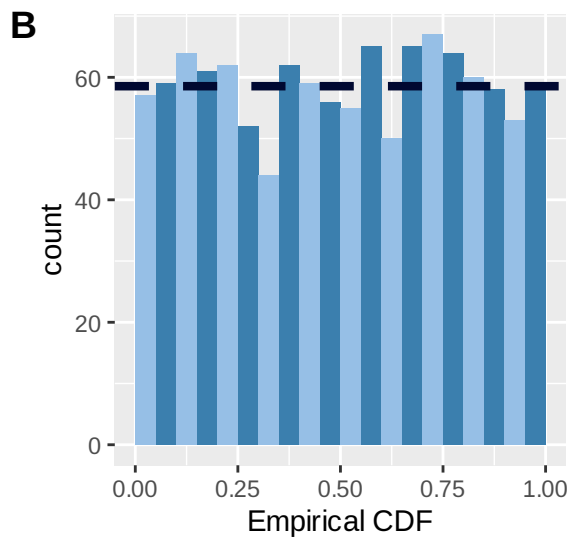
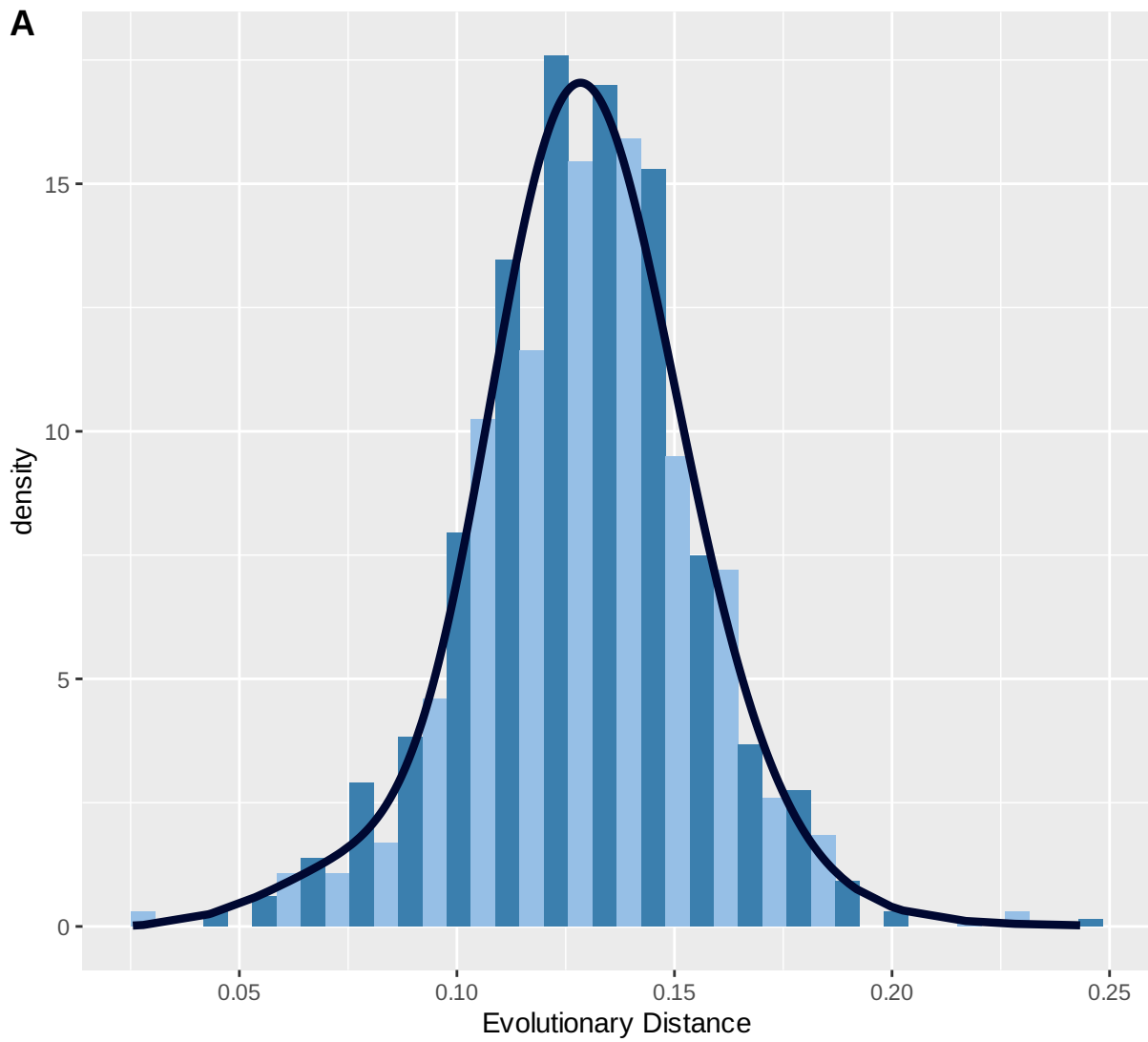




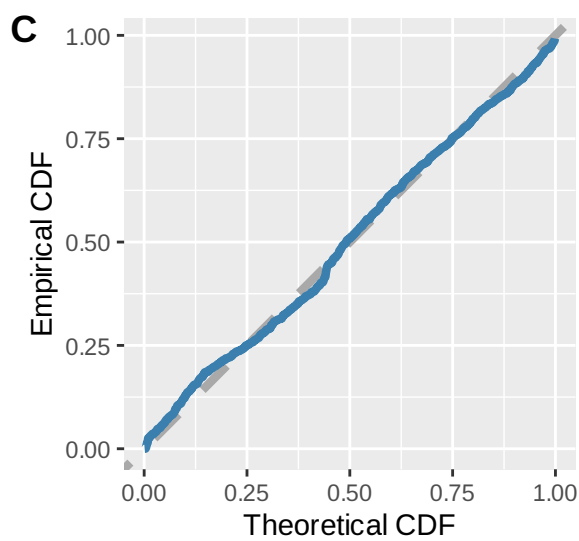
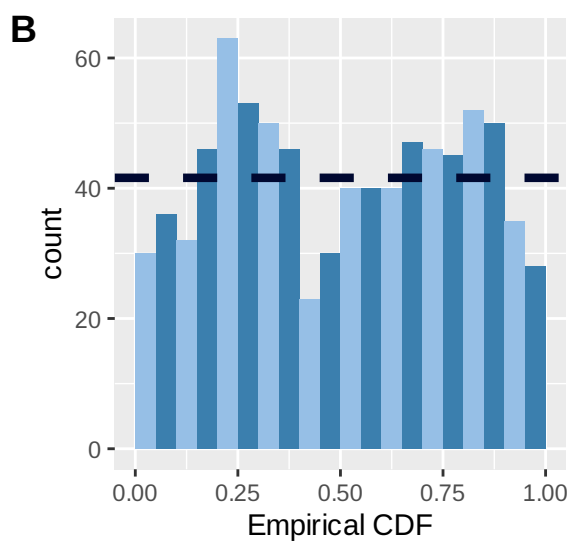
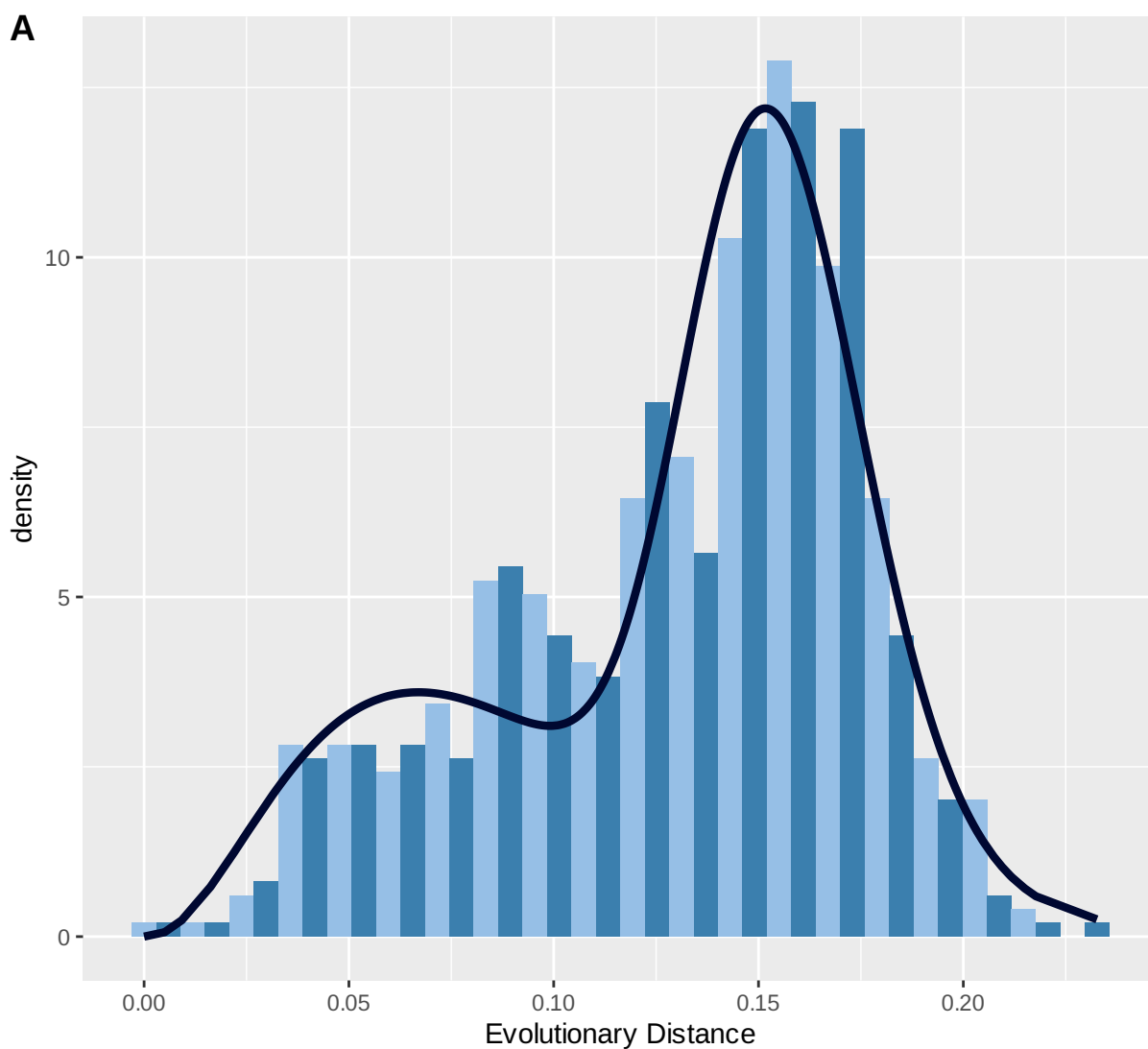
# ATGC159



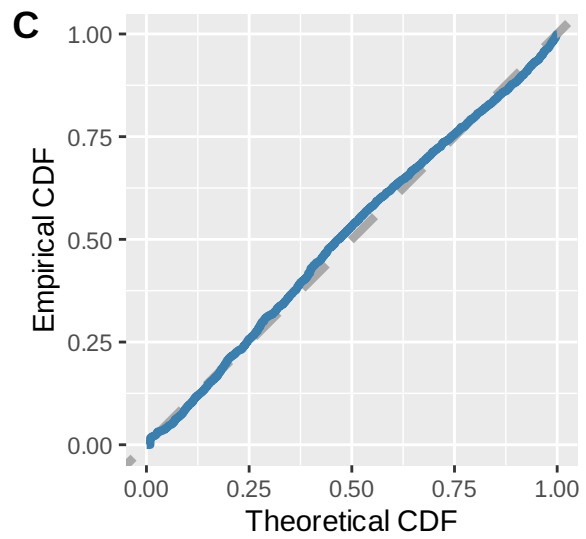
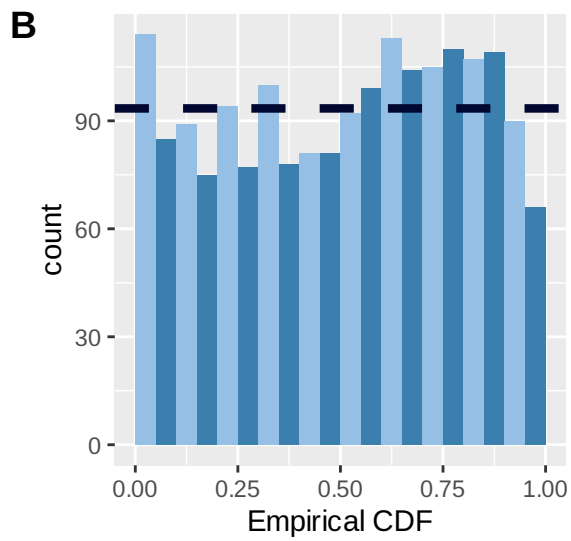
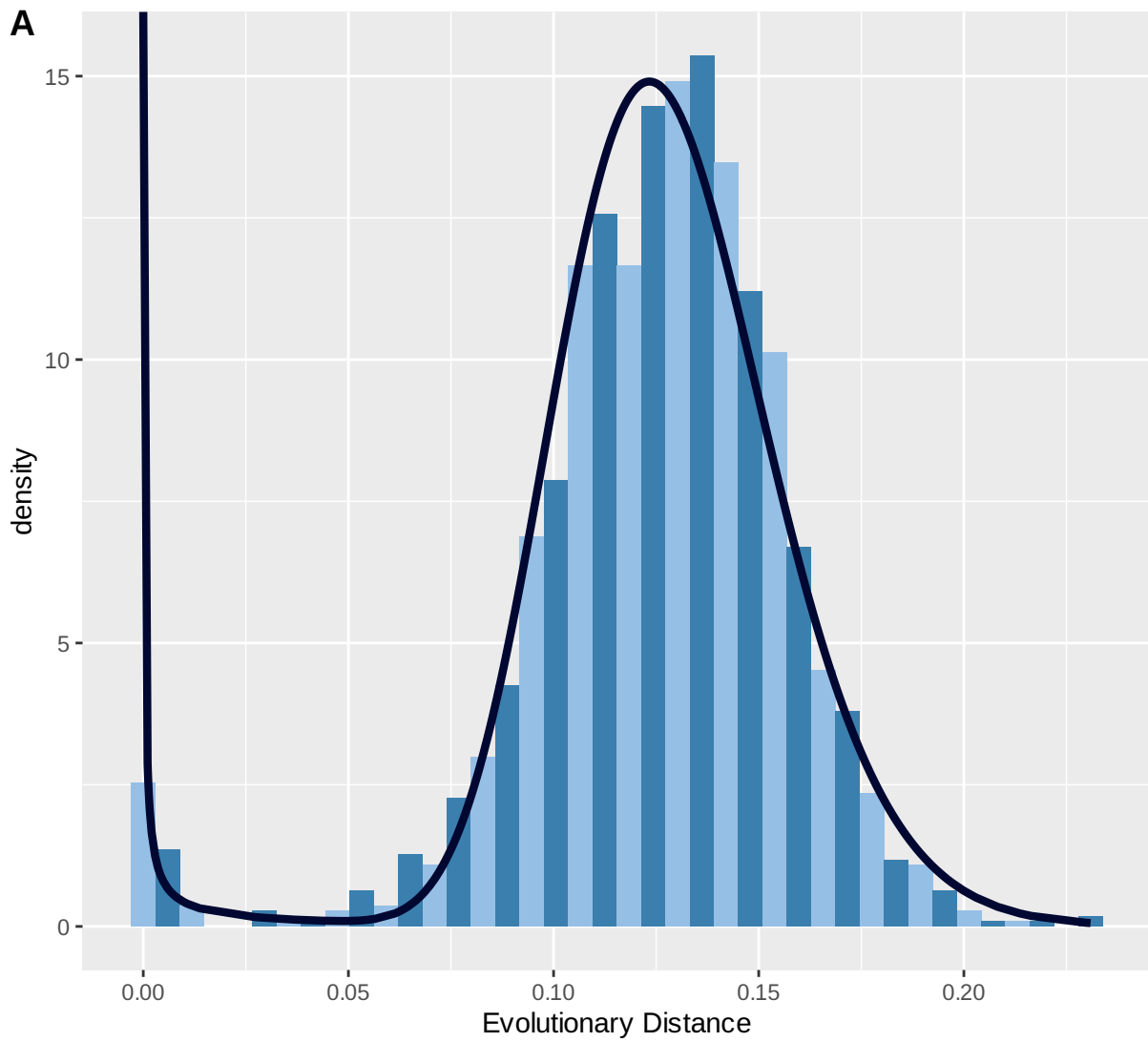
# ATGC169



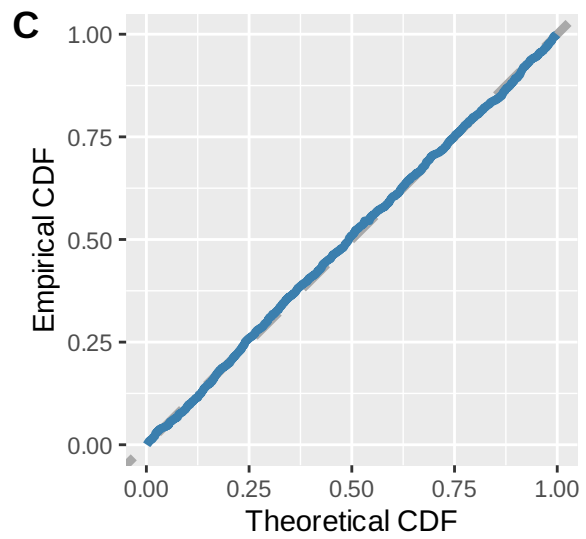
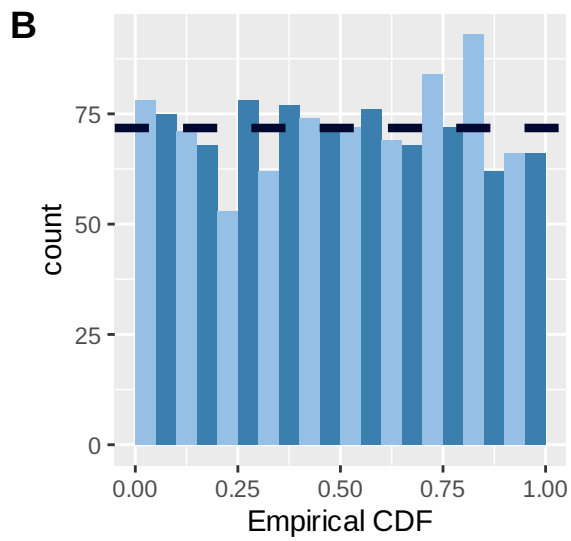
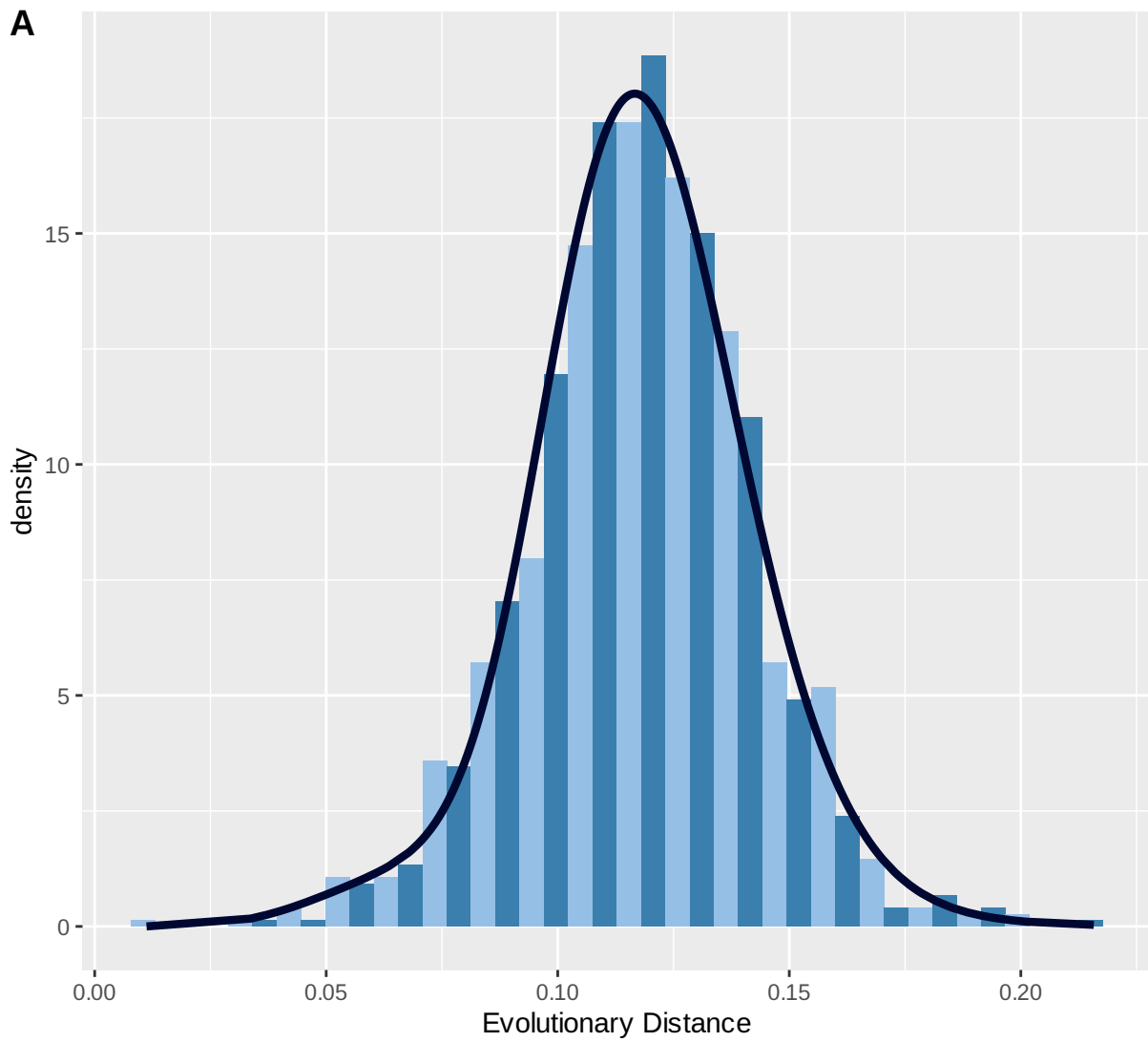
# ATGC171



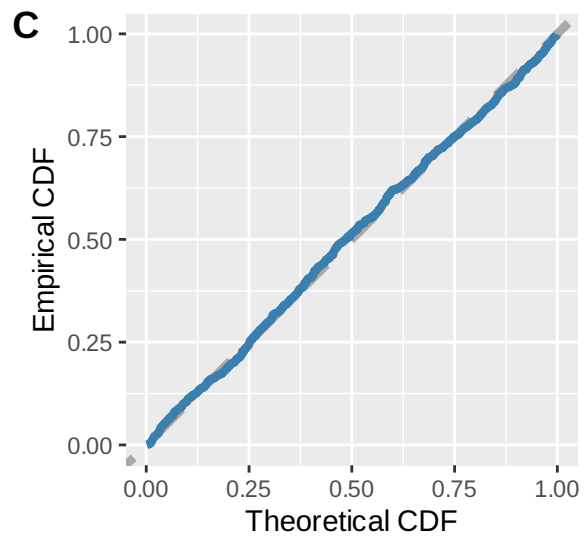
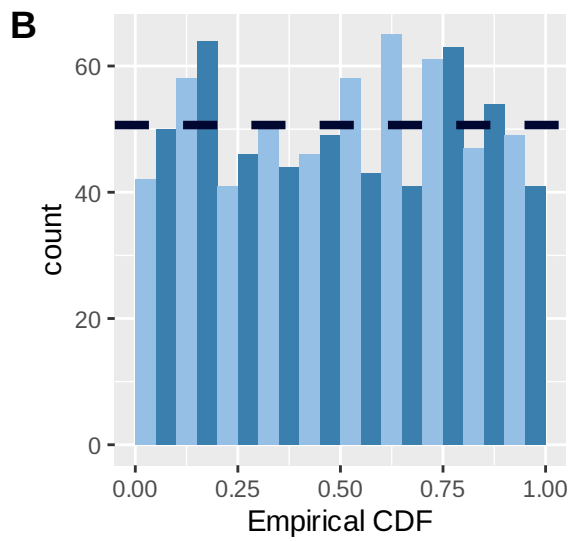
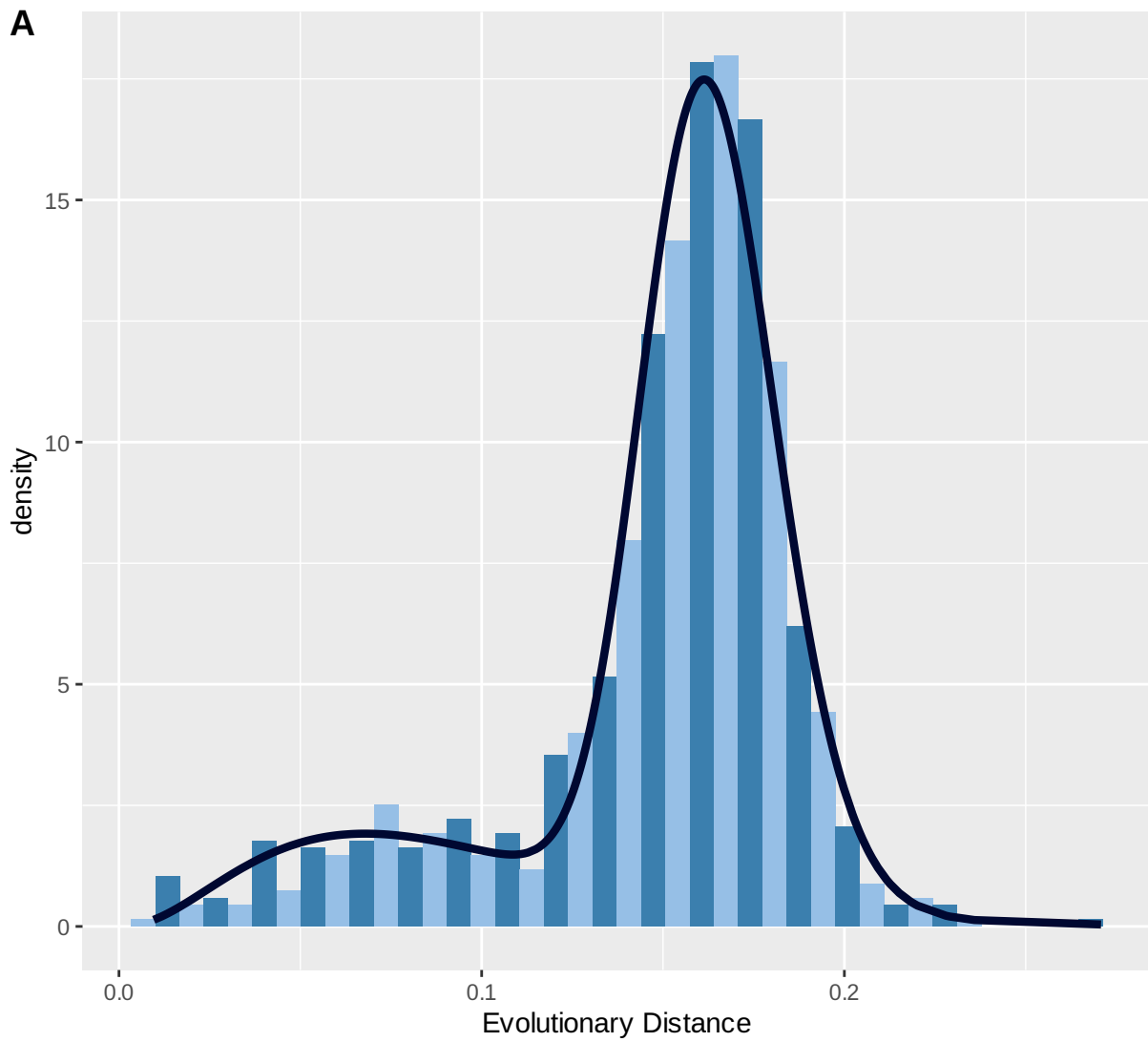
# ATGC173



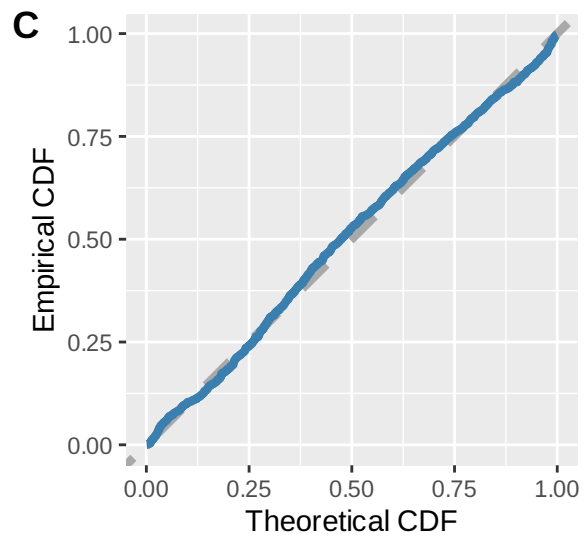
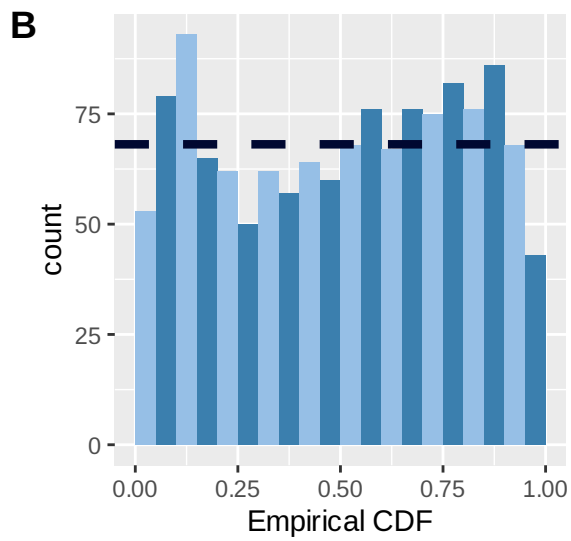
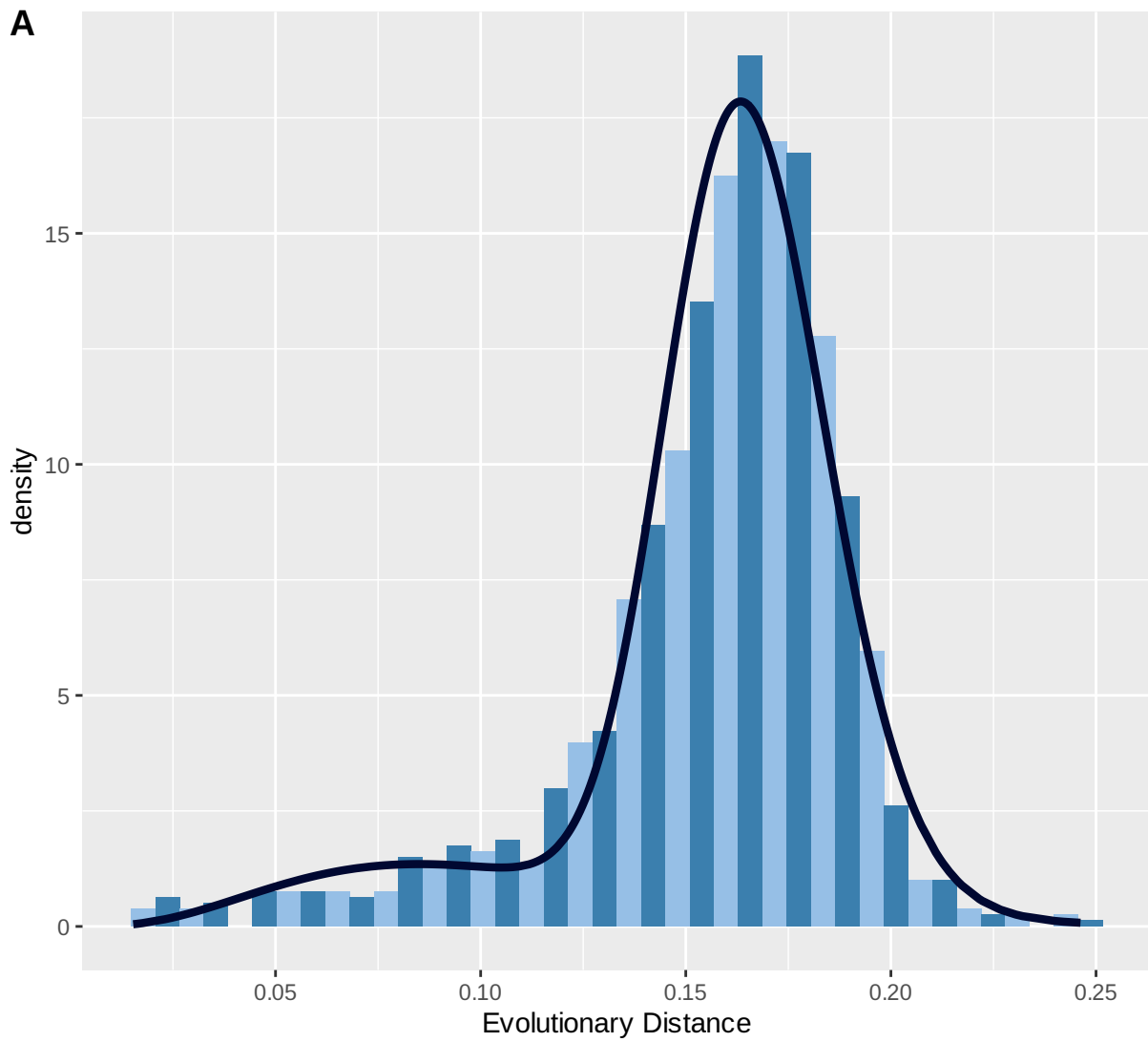
# ATGC178



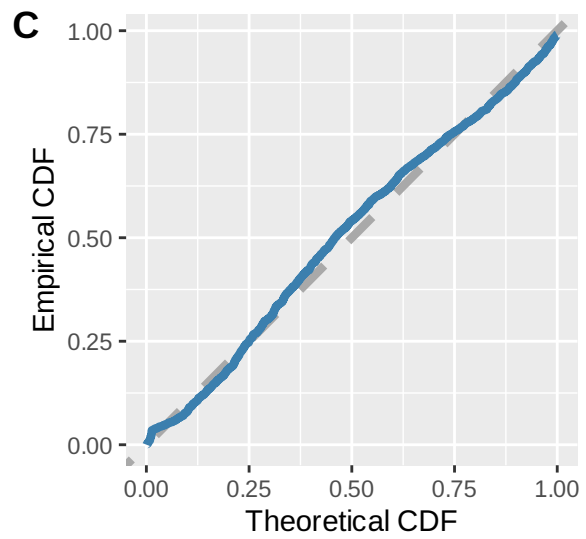
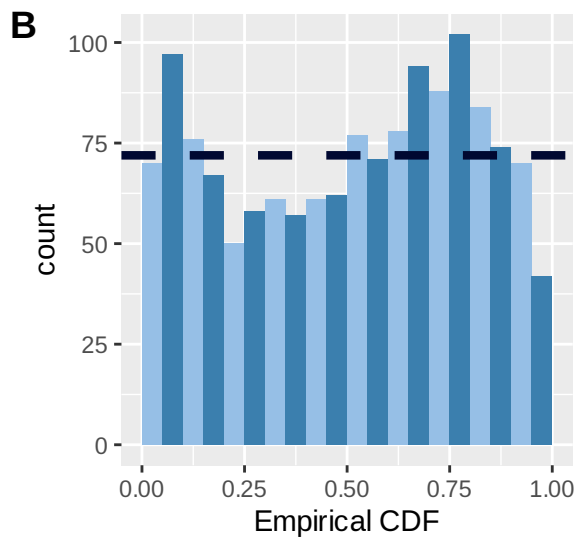
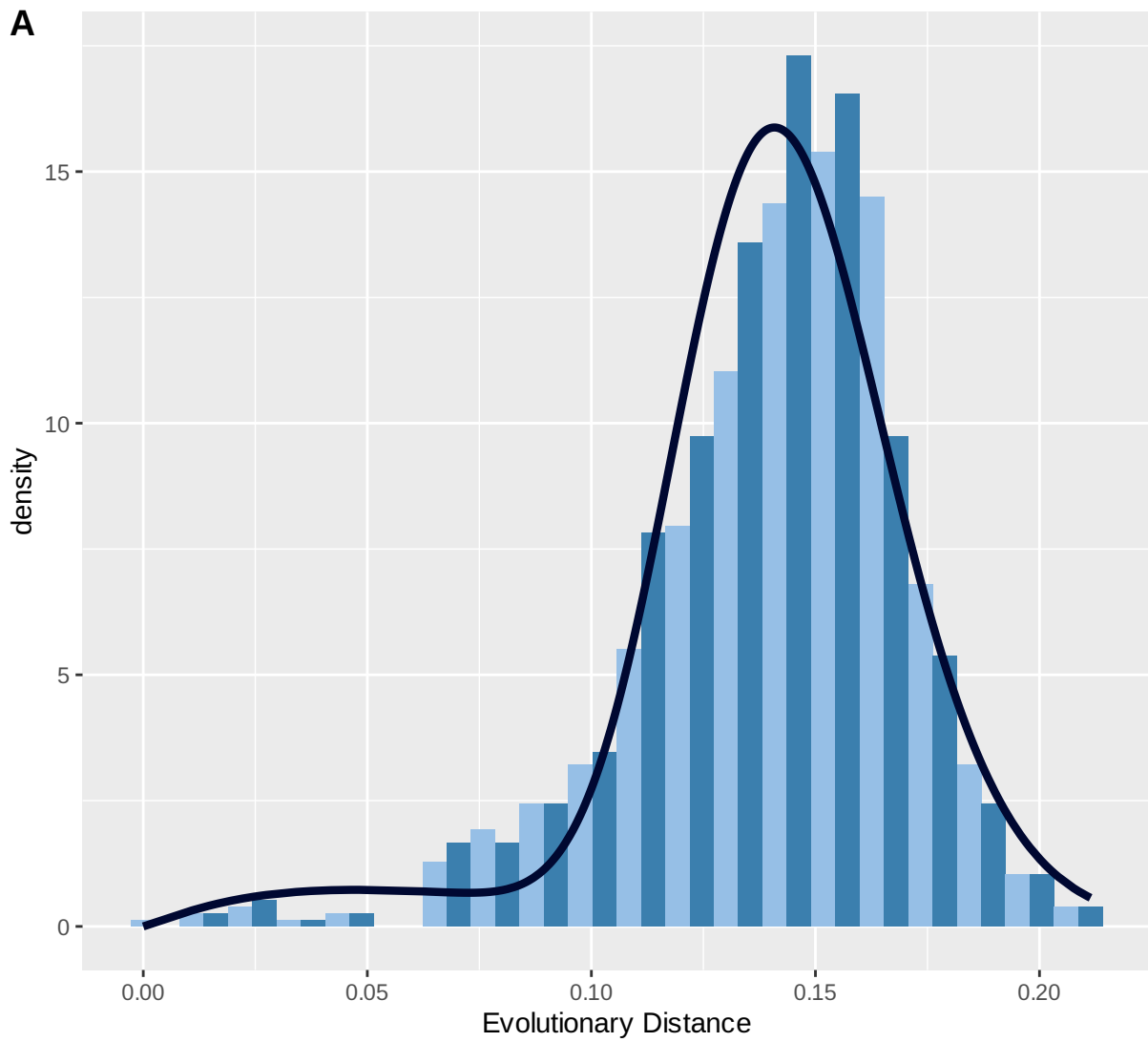
# ATGC181



# ATGC182

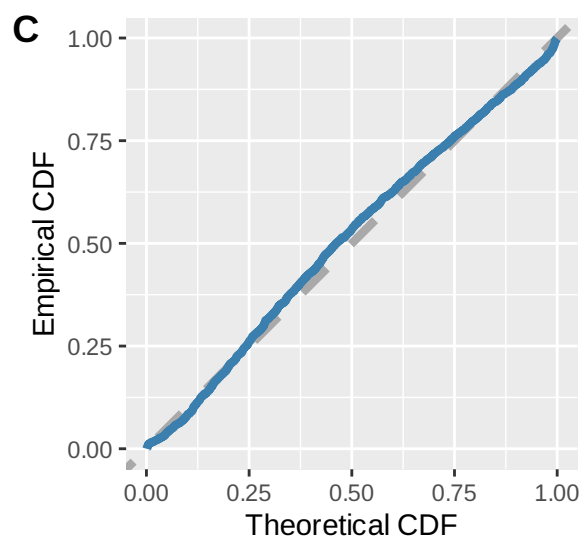
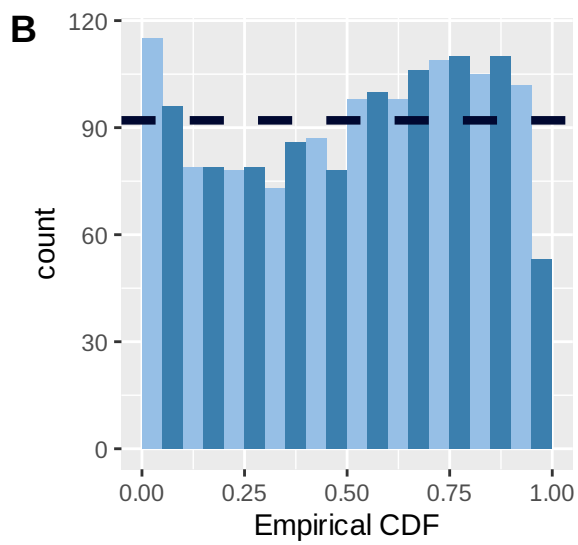
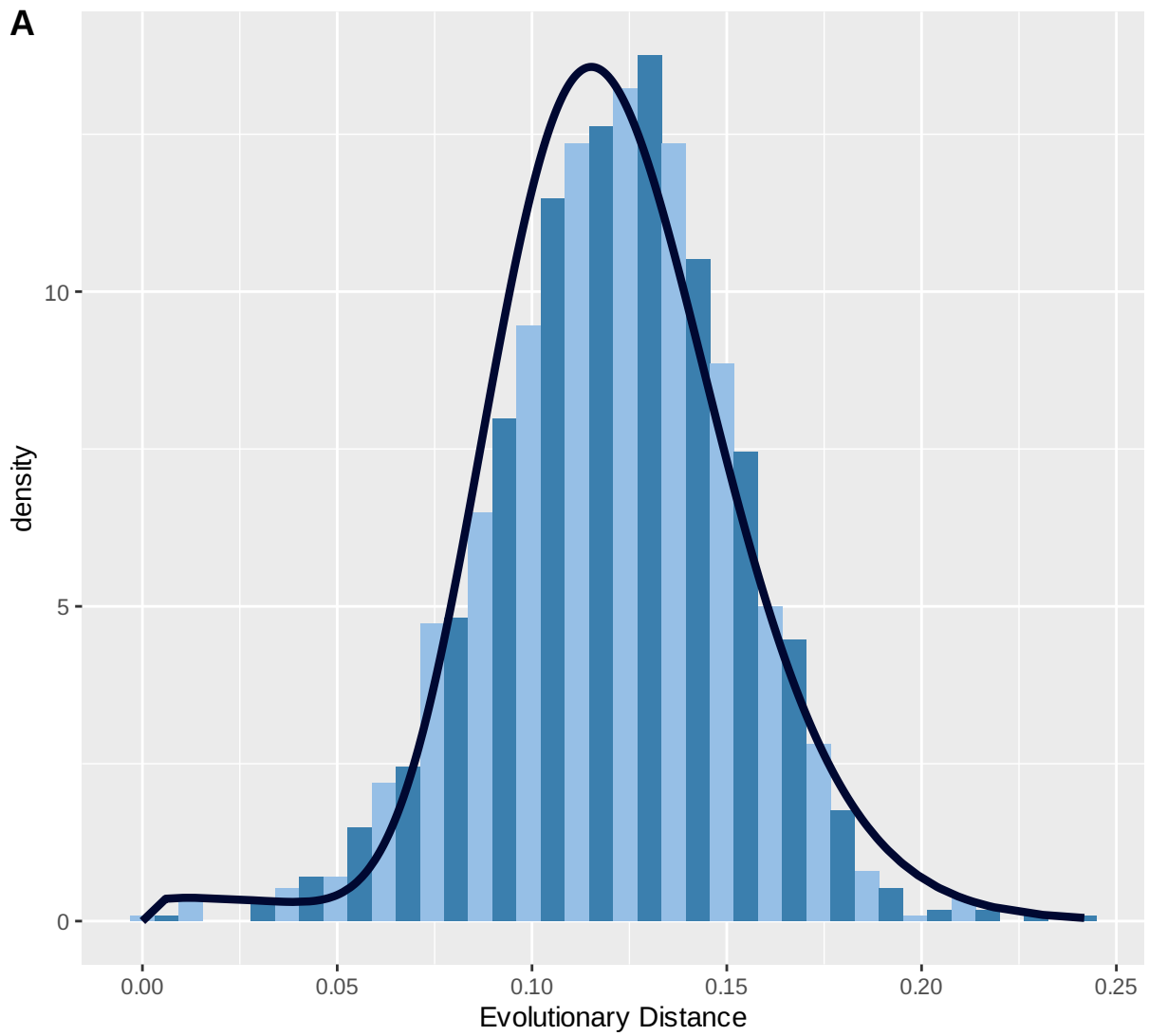


# ATGC186

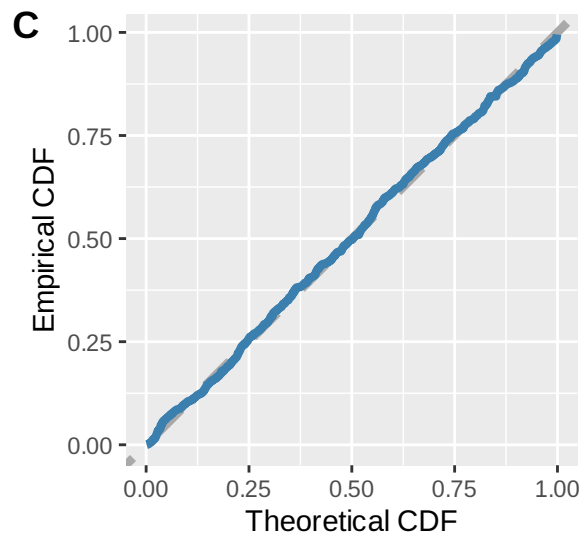
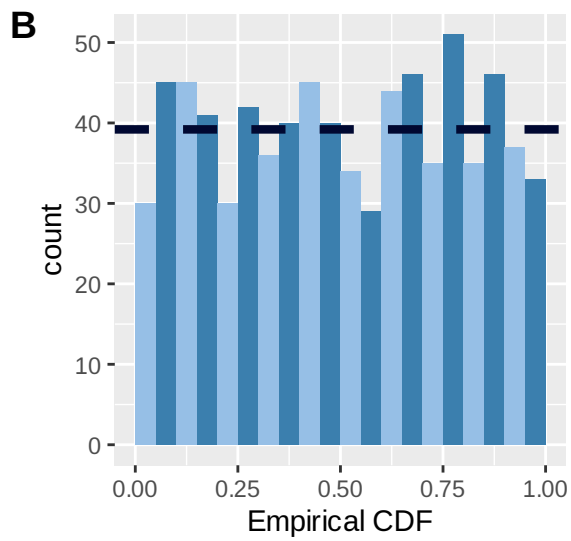
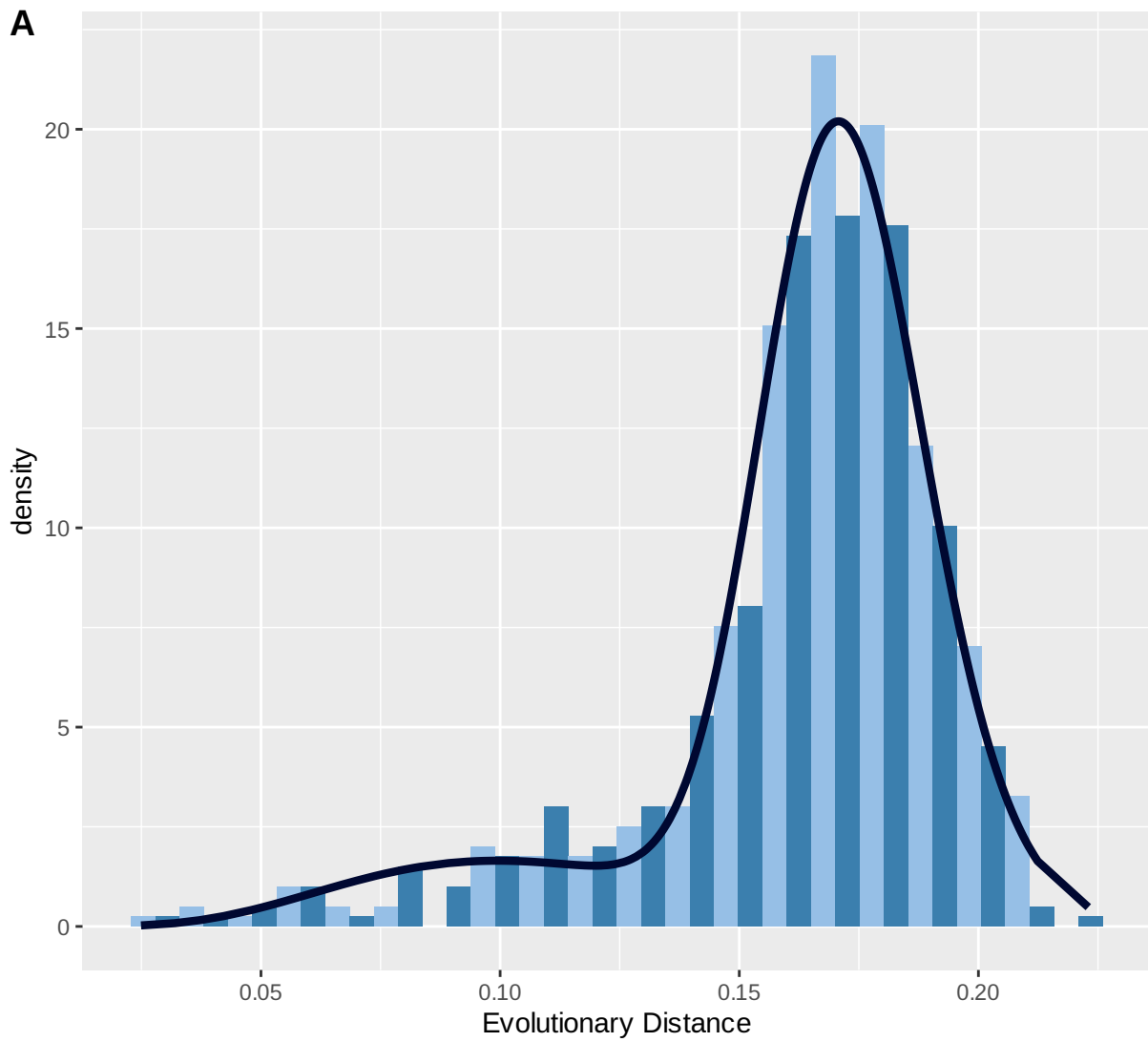




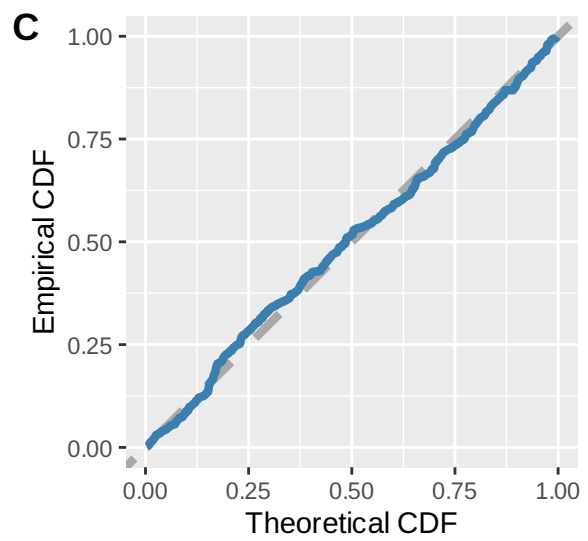
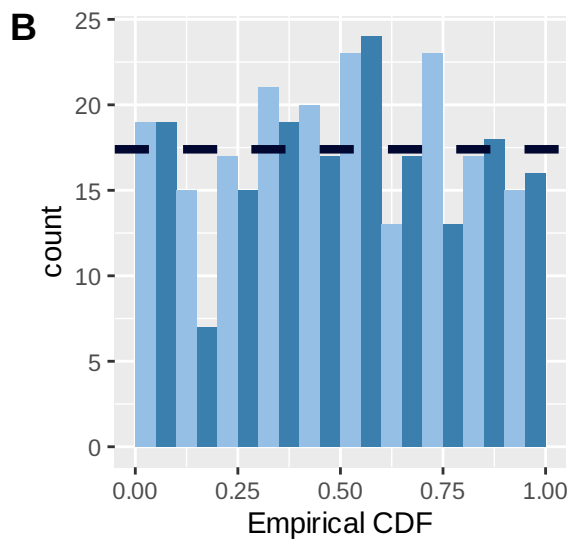
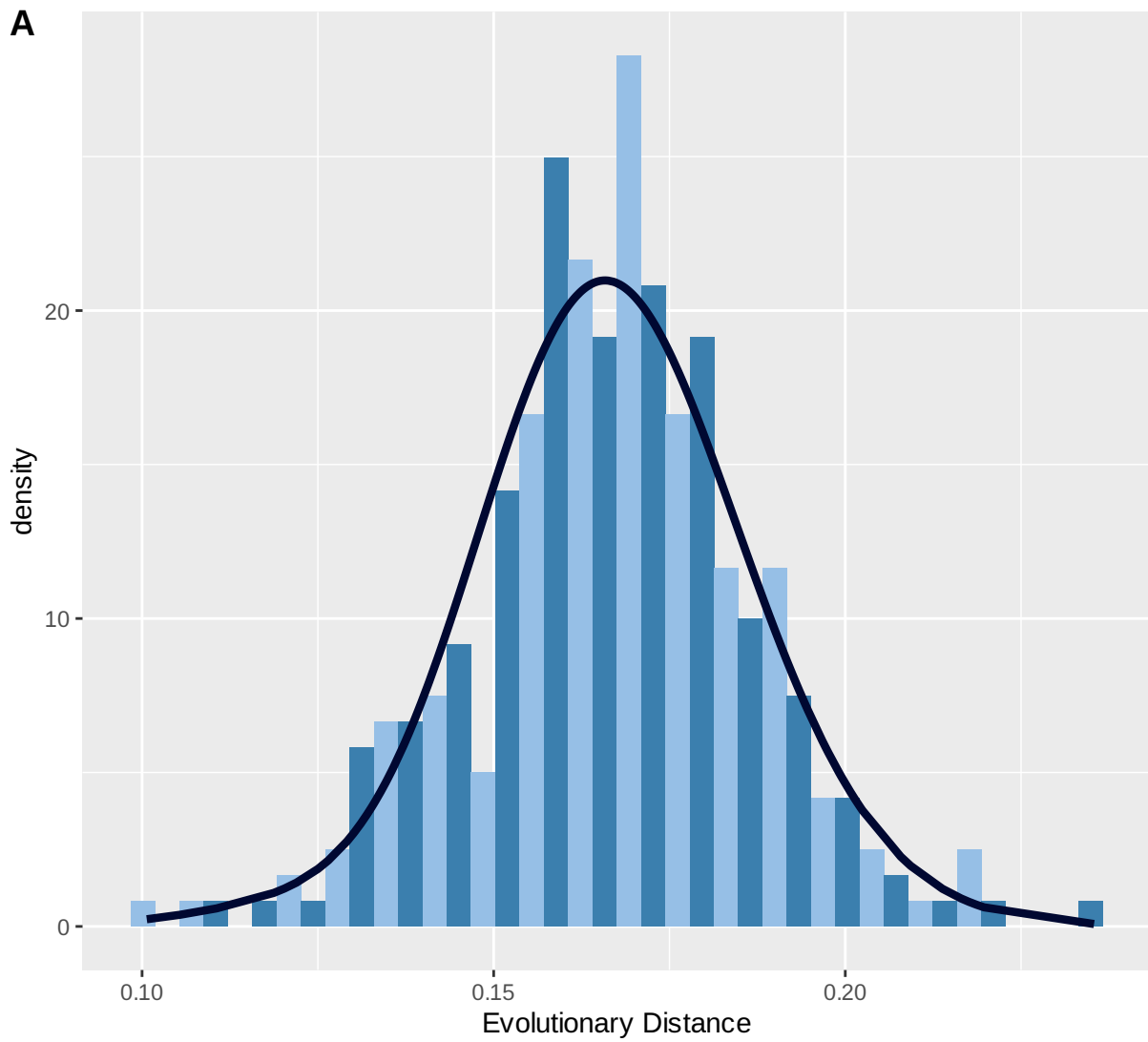
# ATGC188



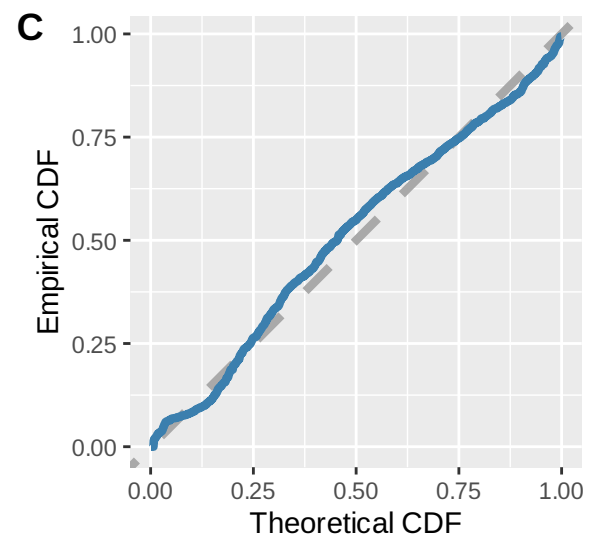
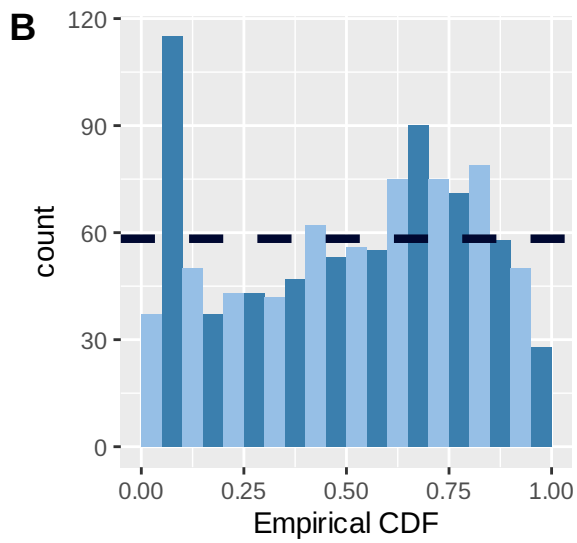
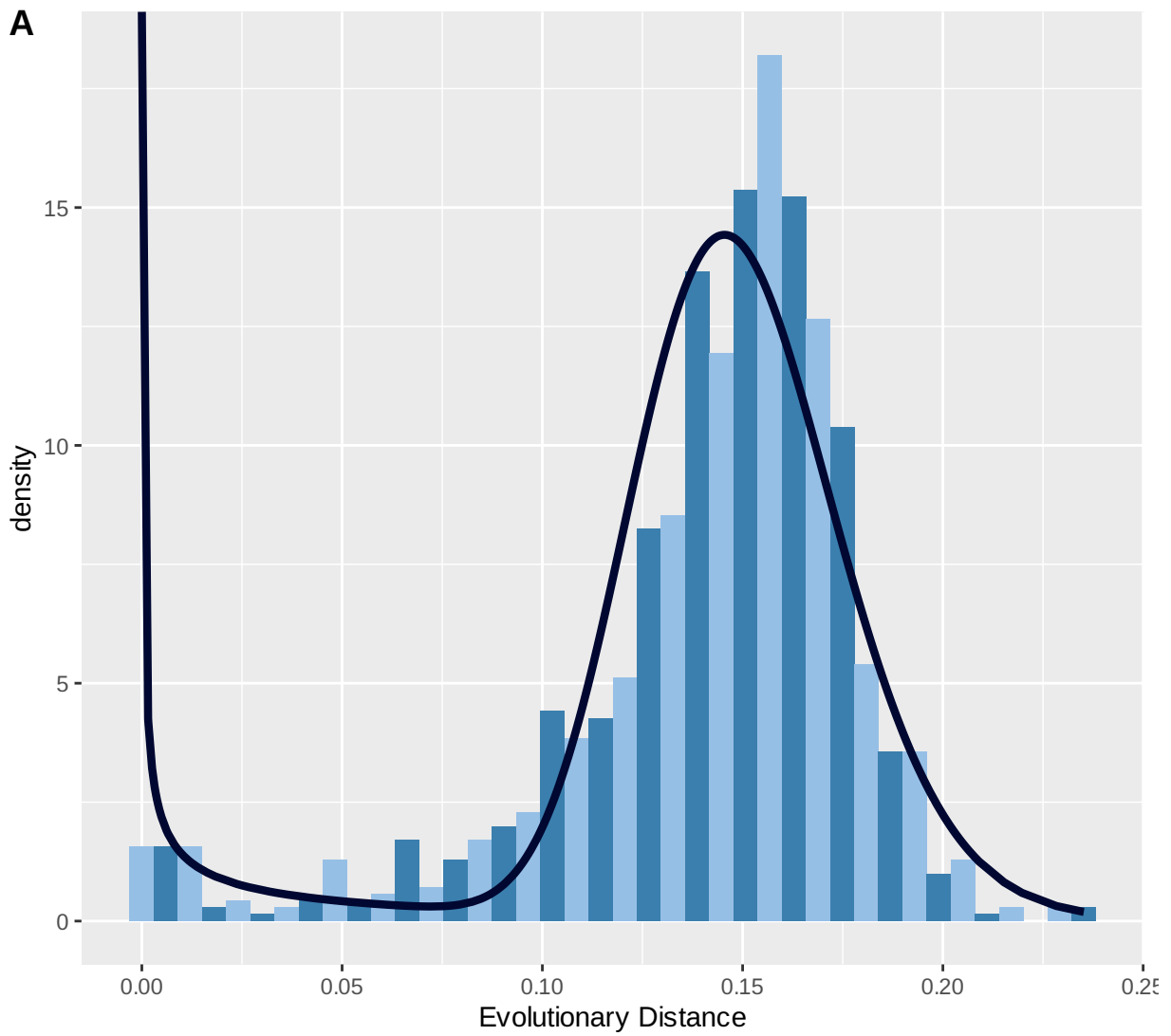
# ATGC192



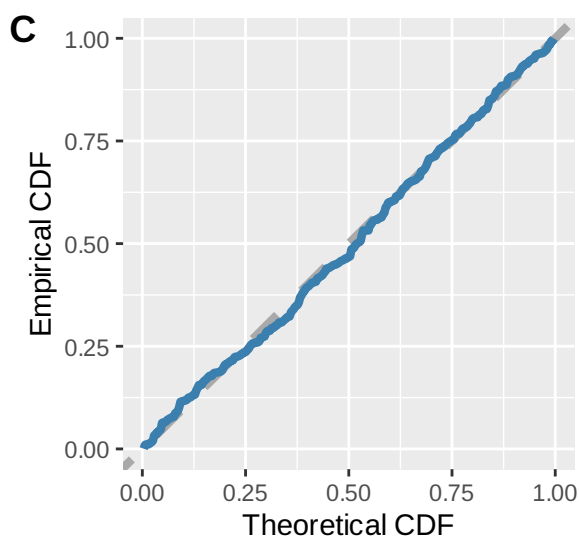
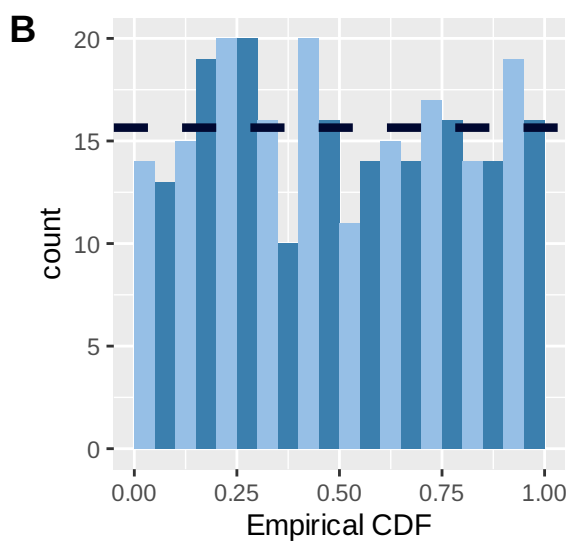
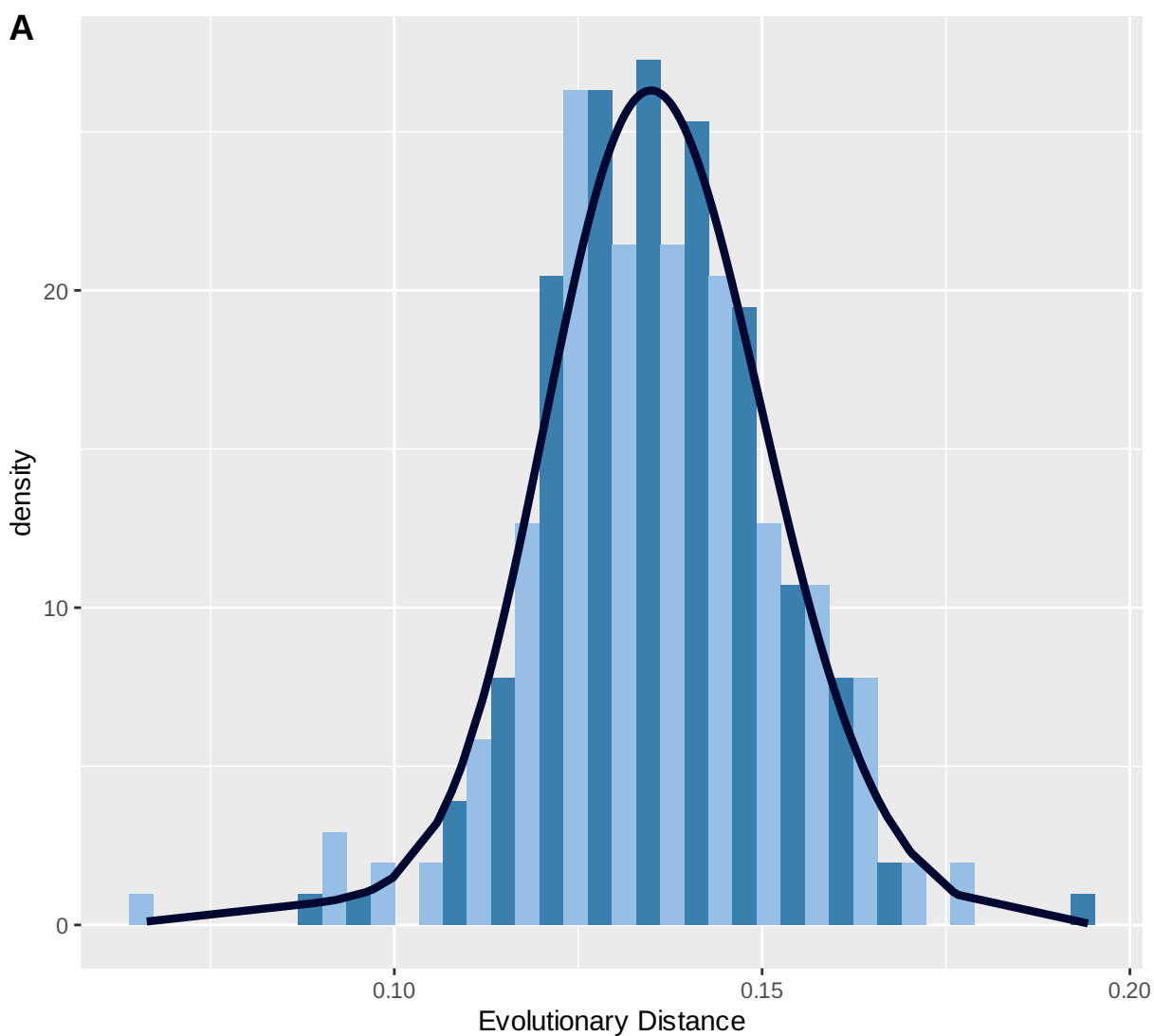
# ATGC201



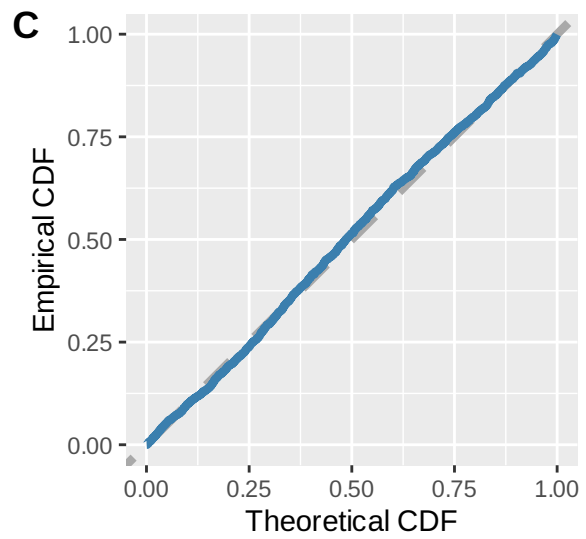
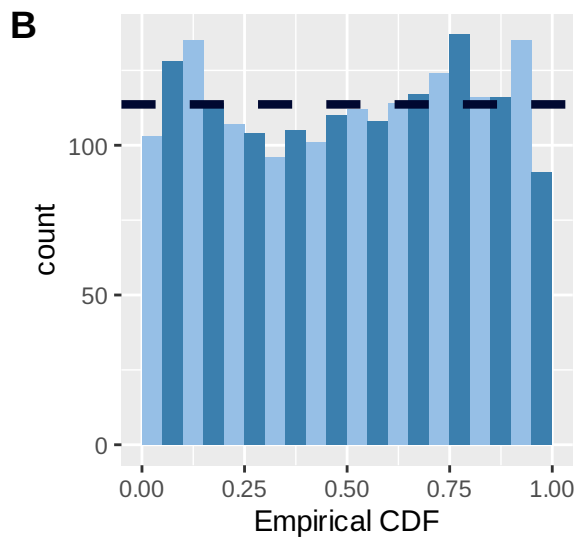
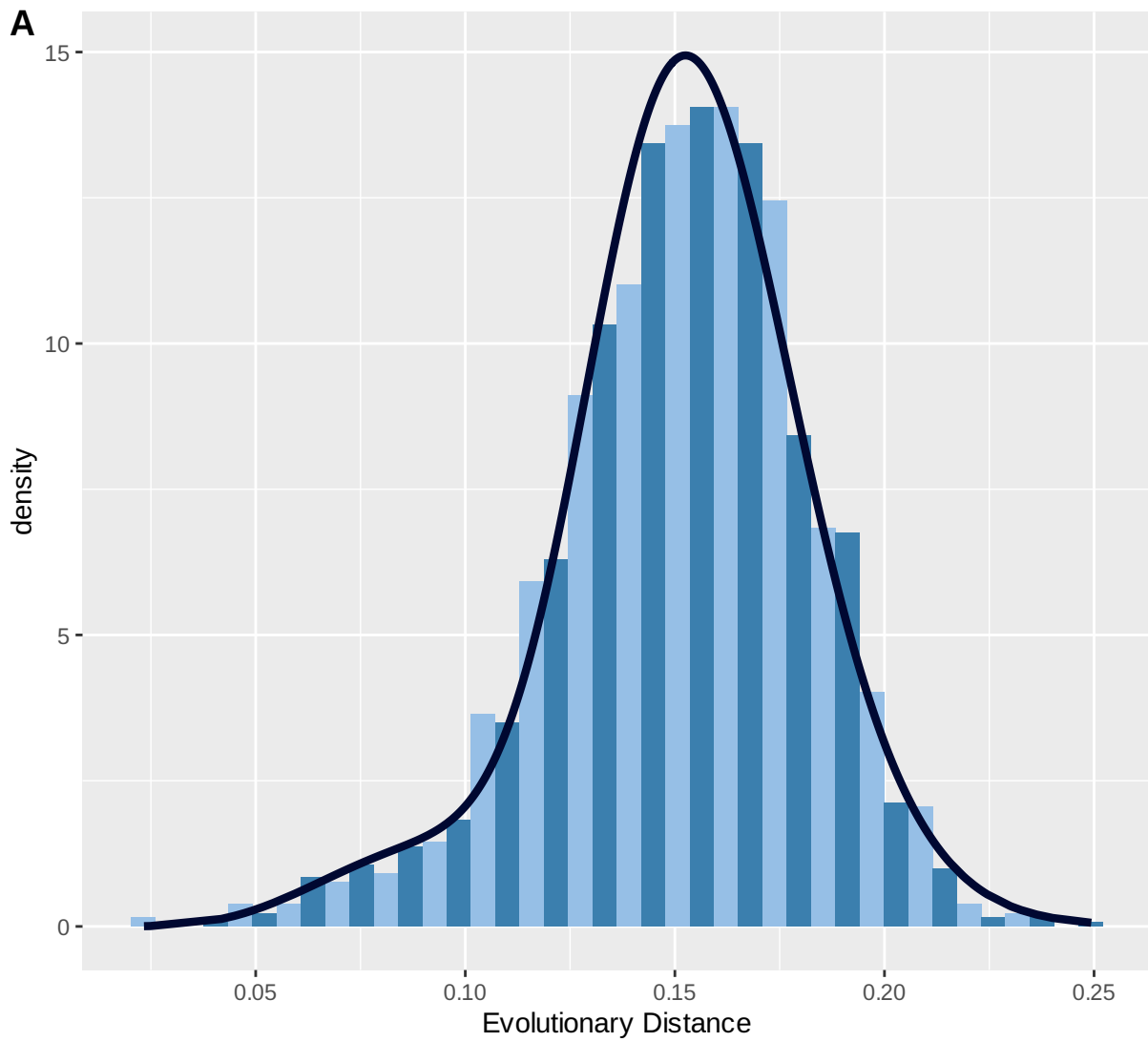
# ATGC202



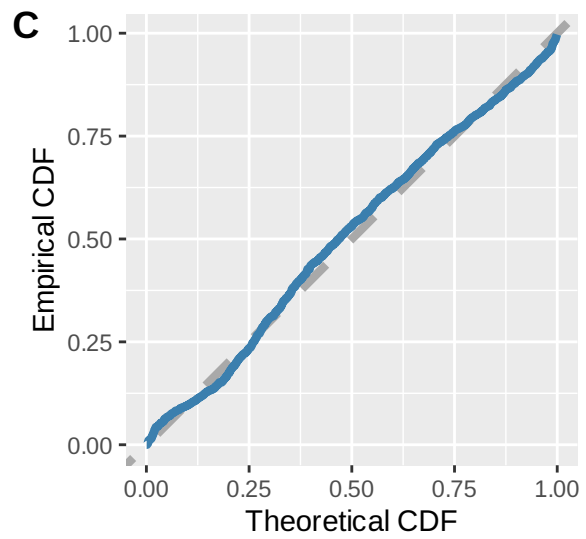
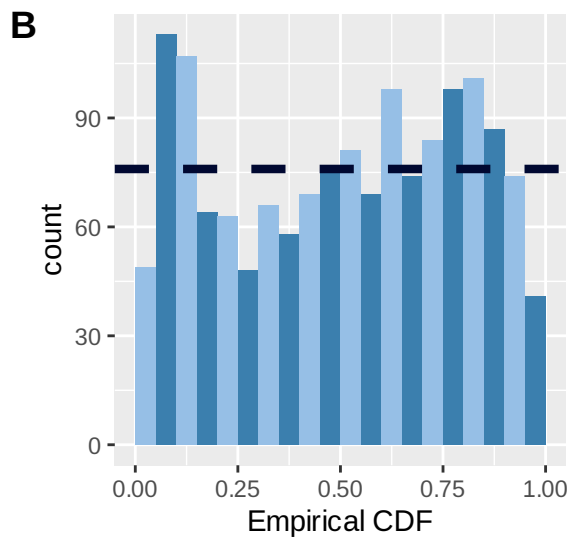
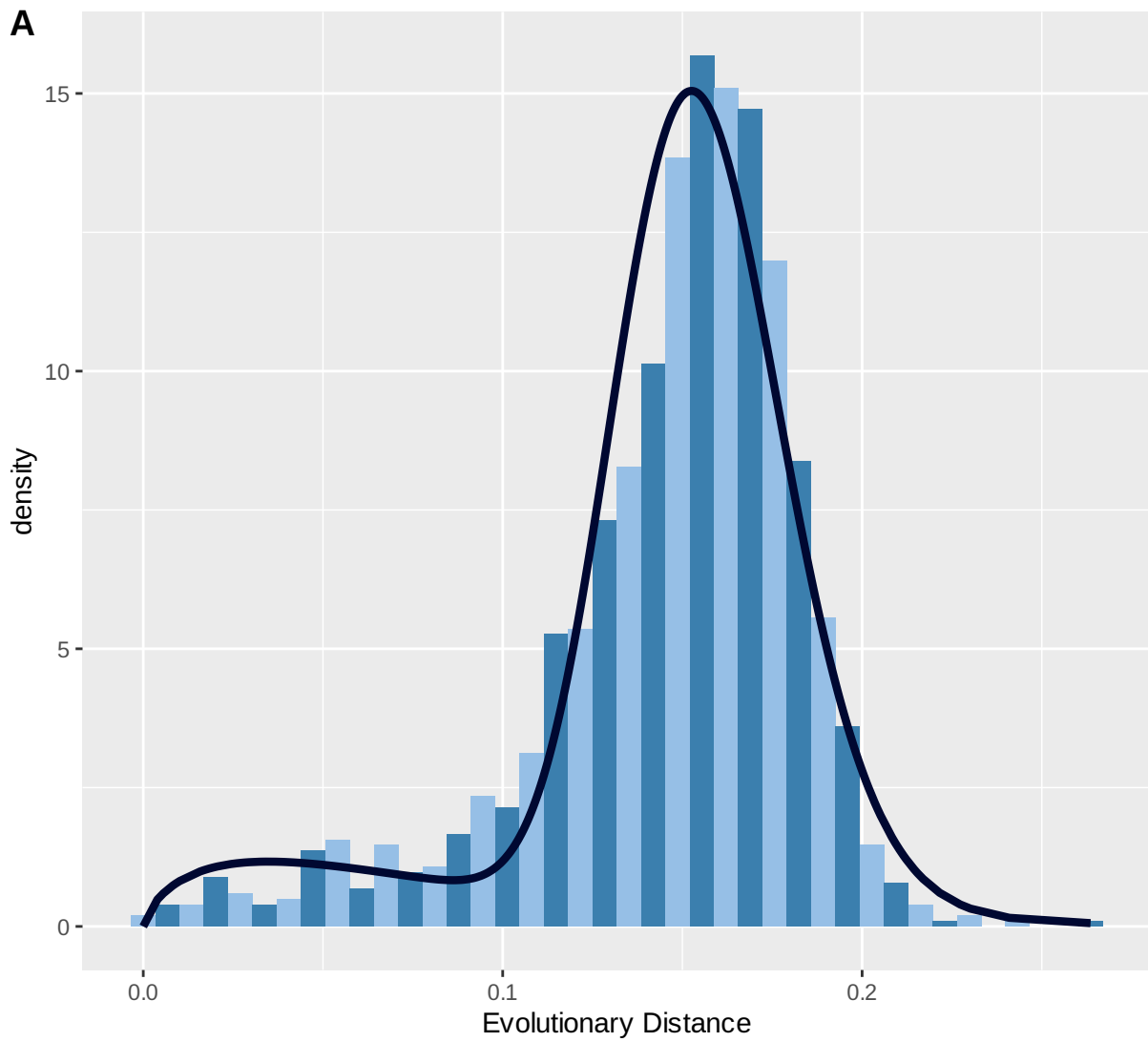
# ATGC223



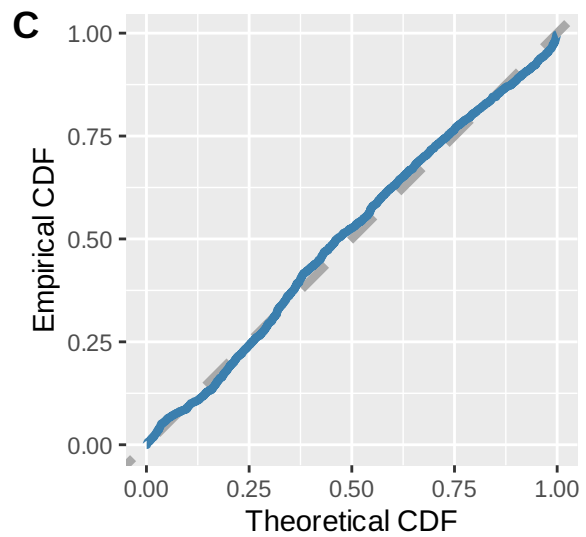
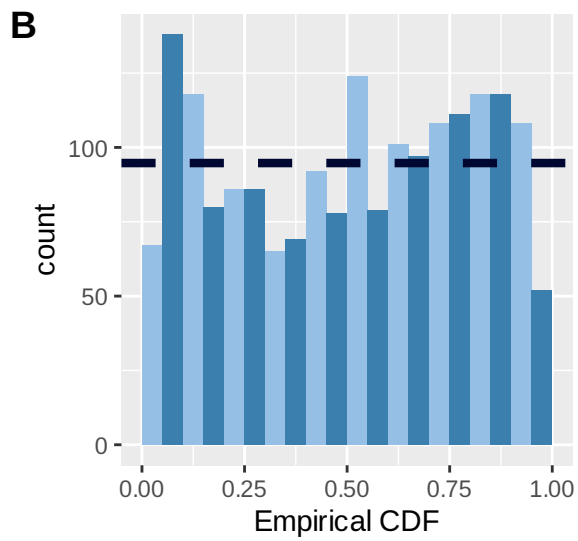
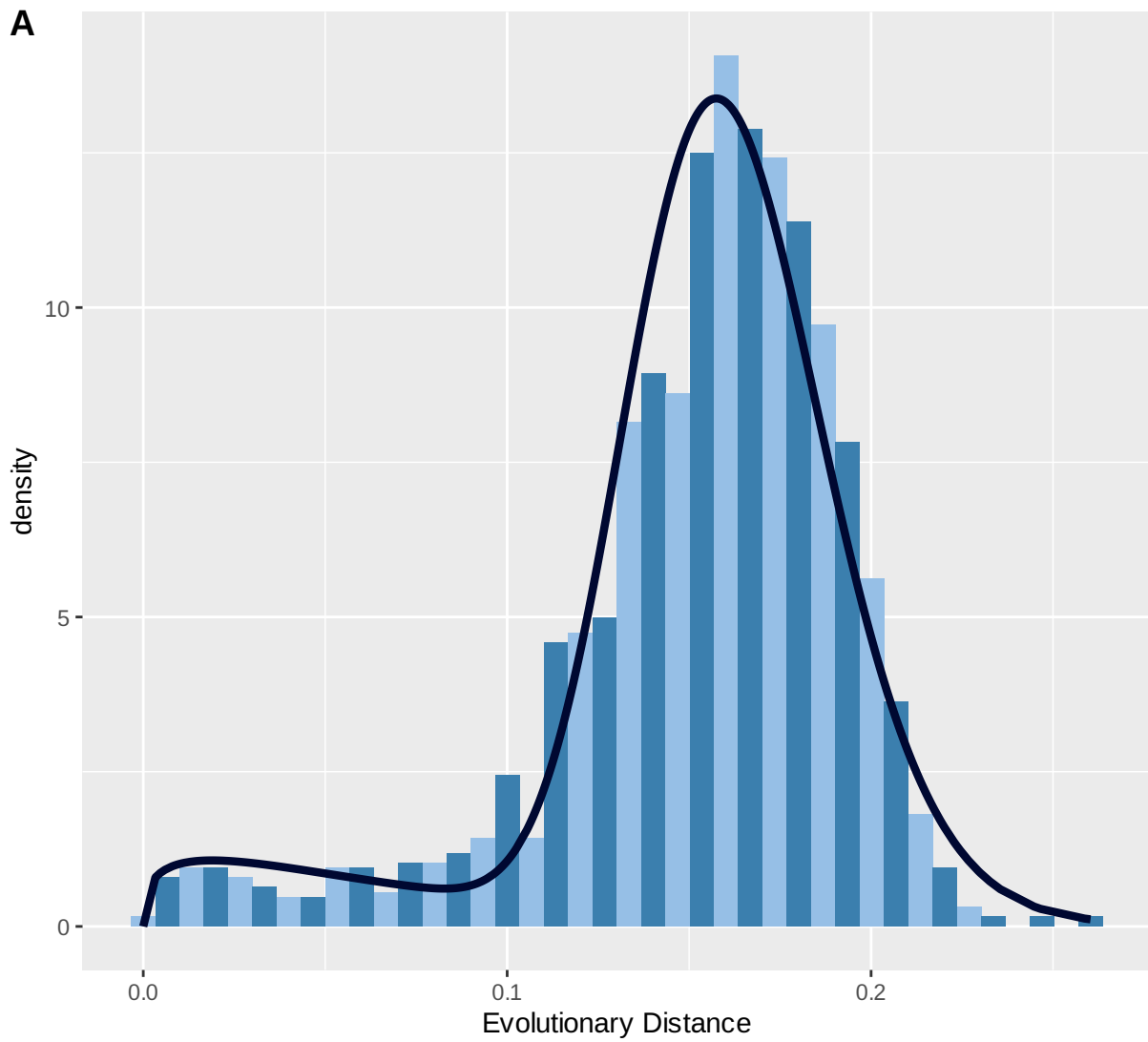
## ATGC232



# ATGC235

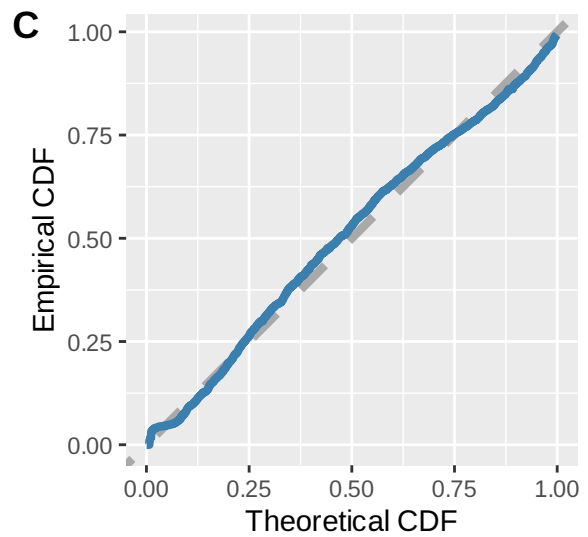
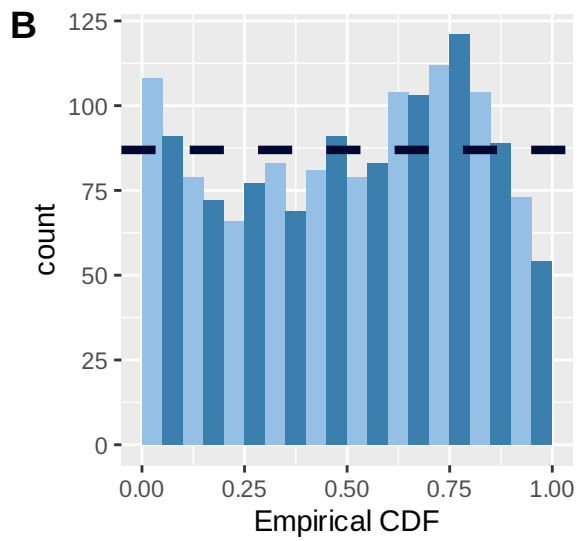
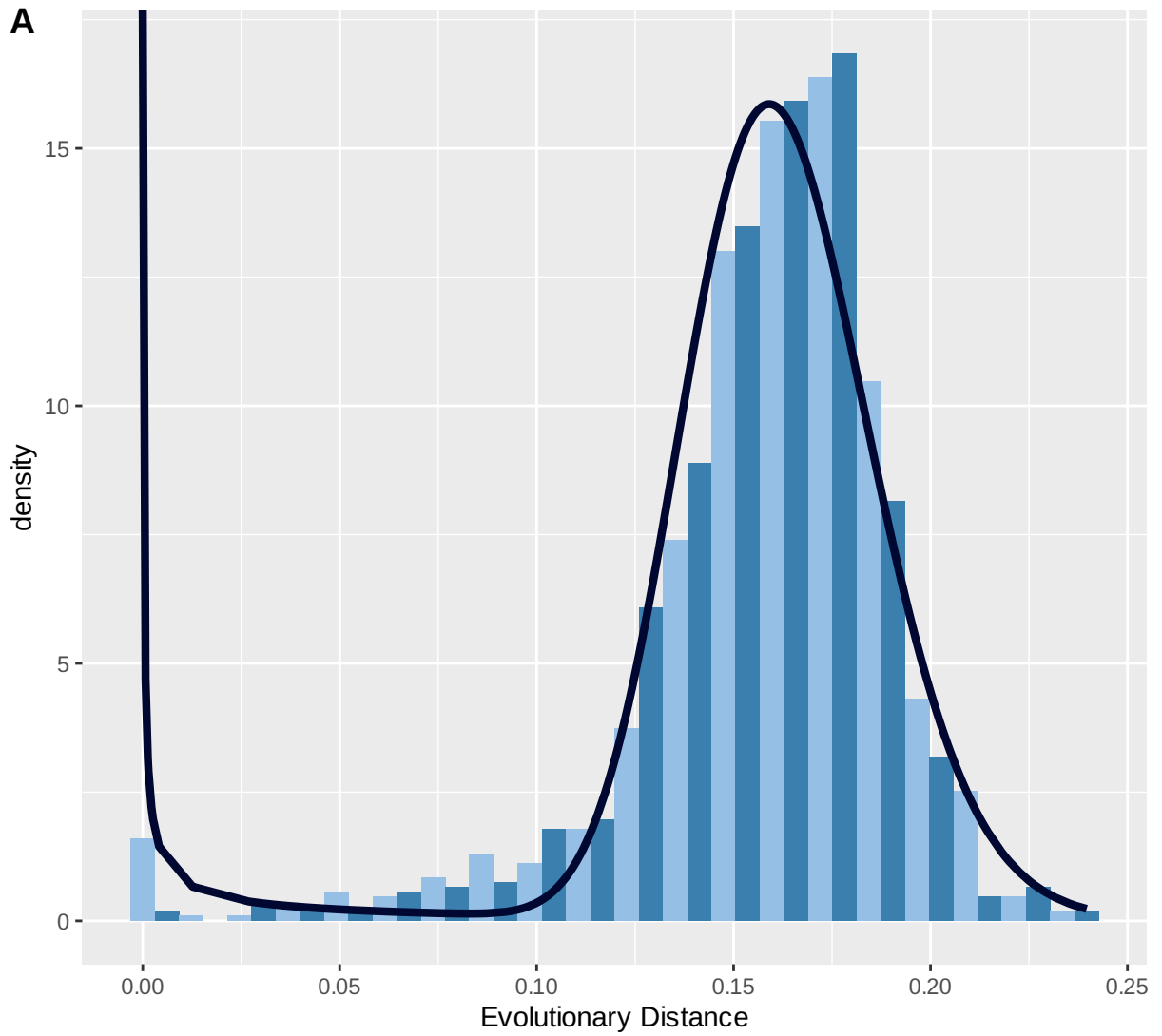


# ATGC239

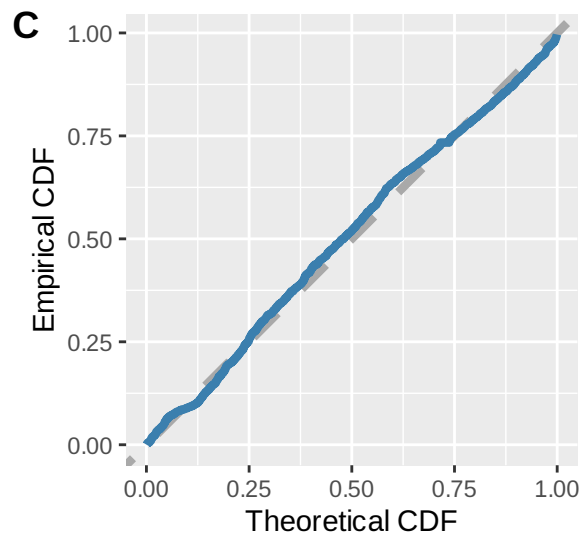
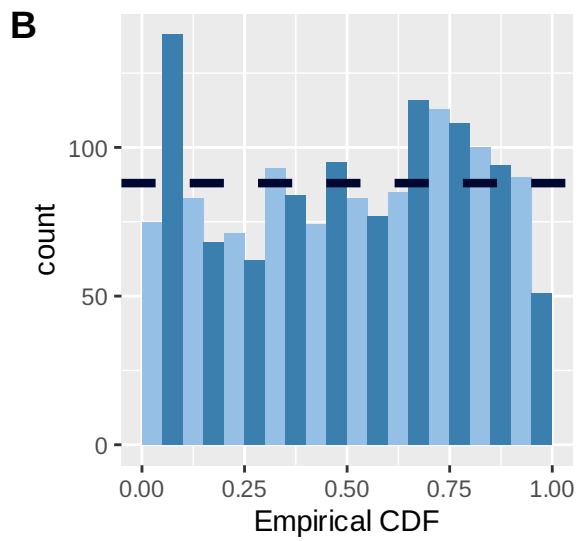
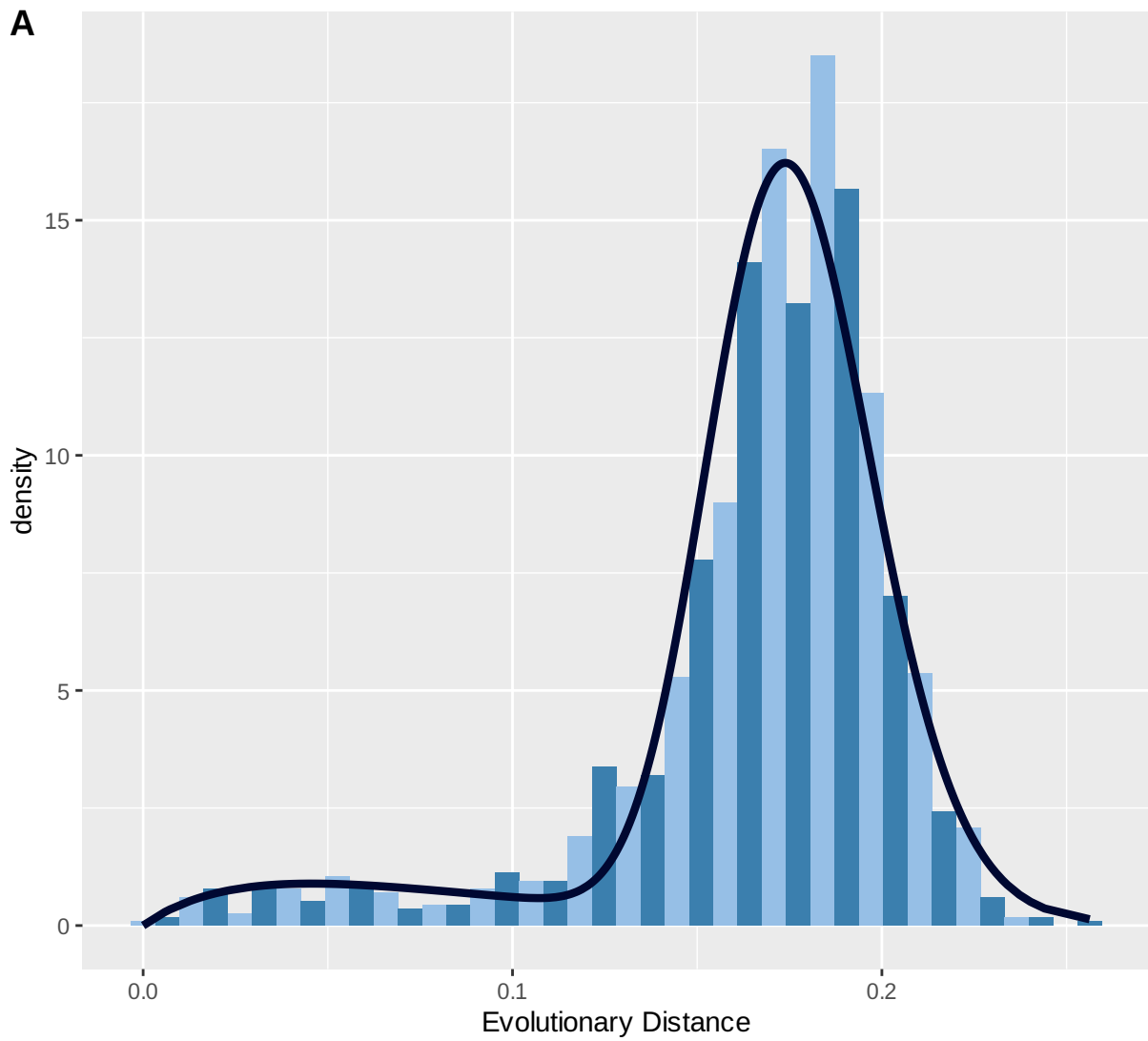




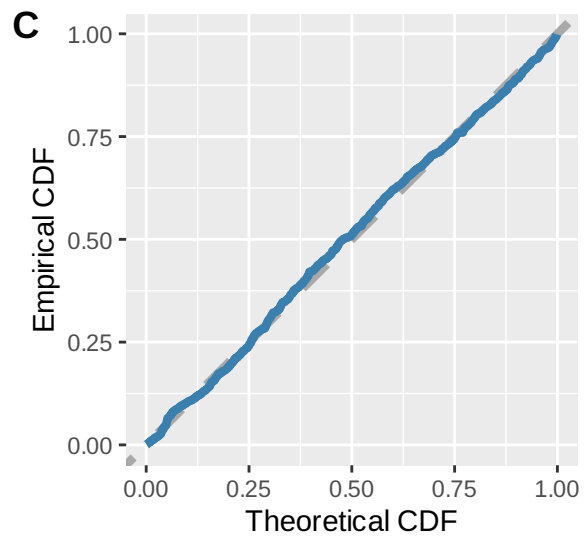
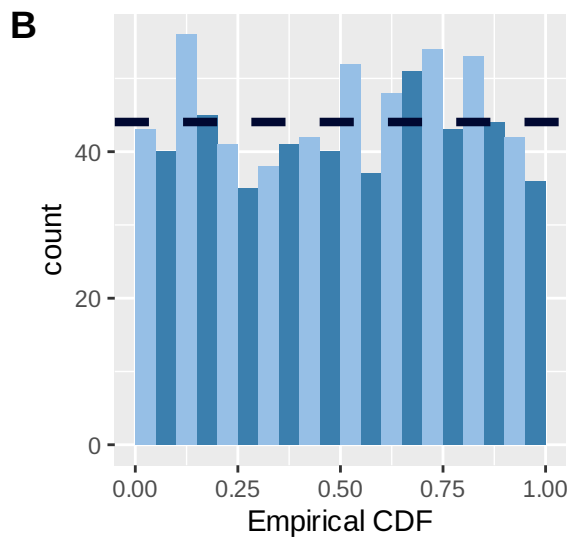
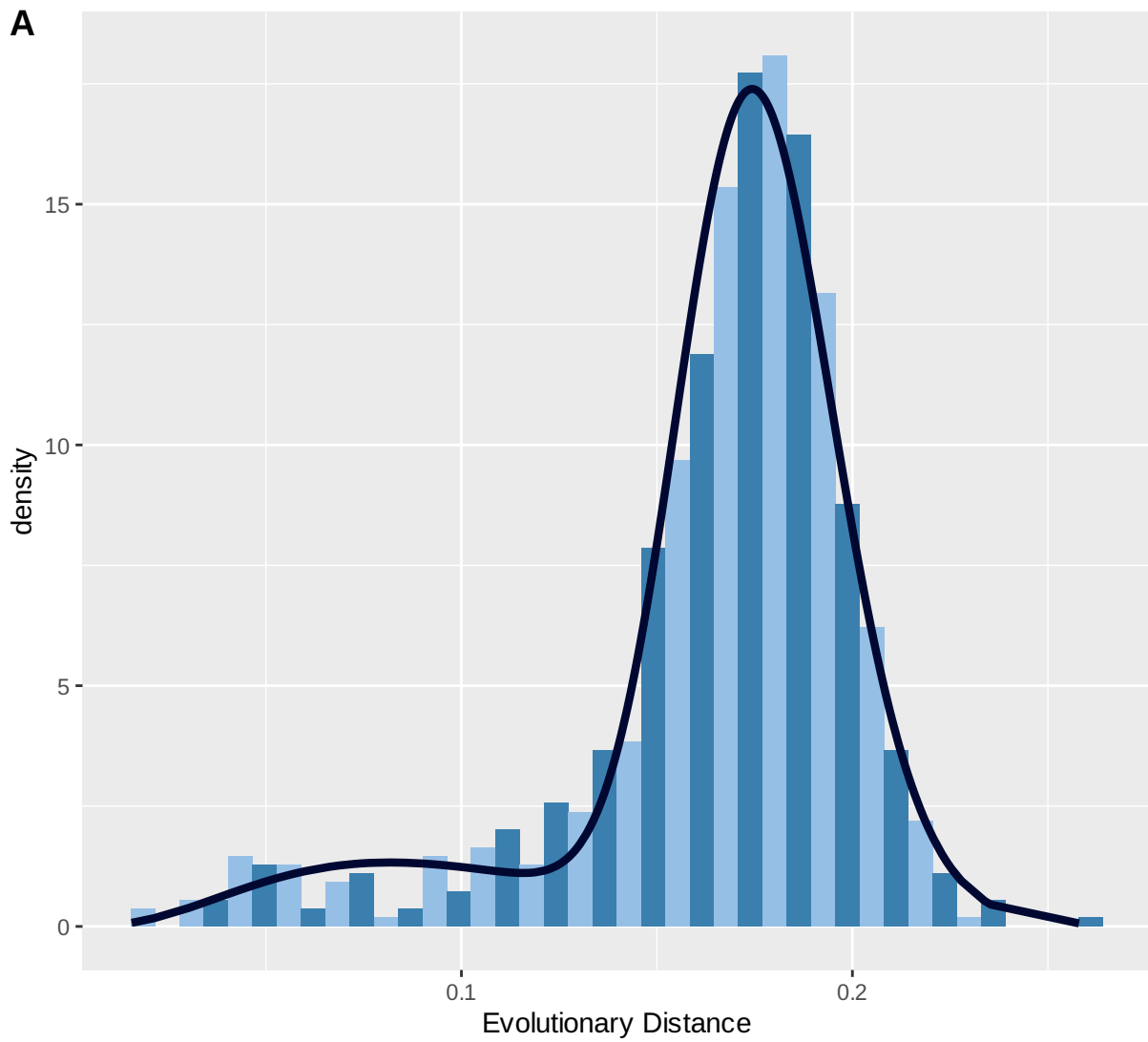
# ATGC242



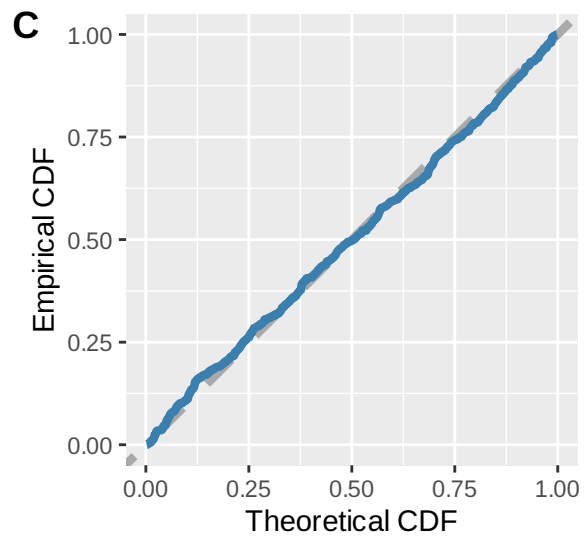
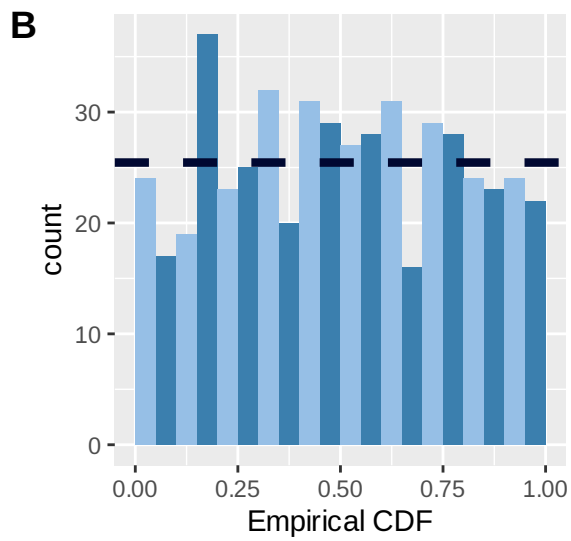
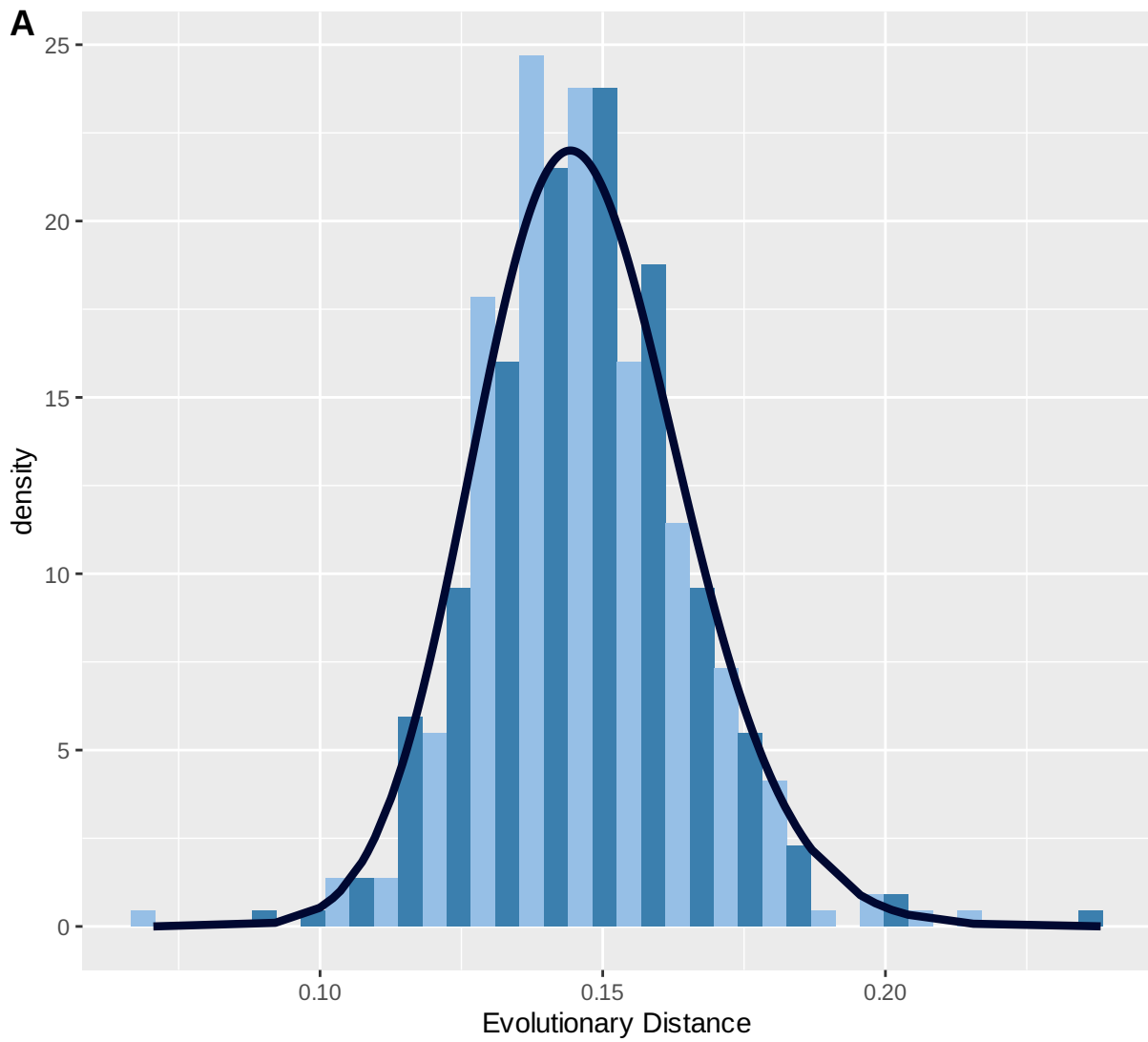
# ATGC243



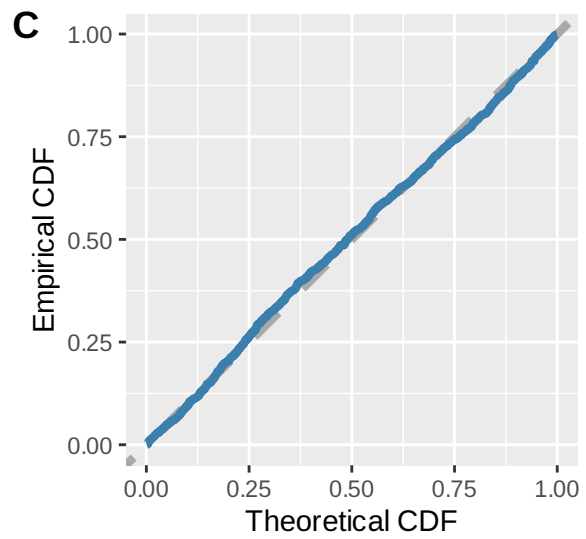
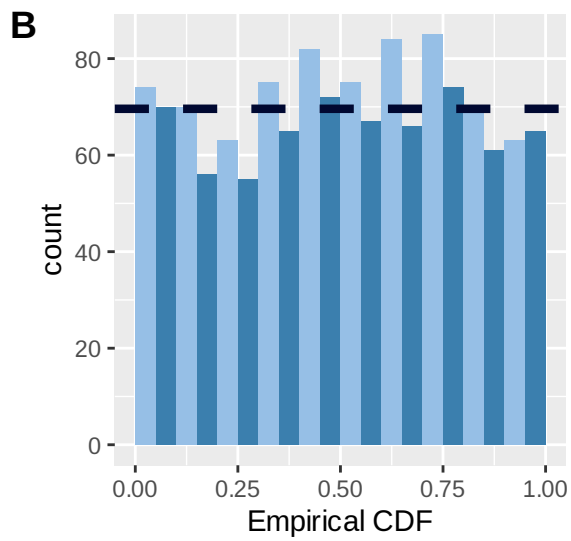
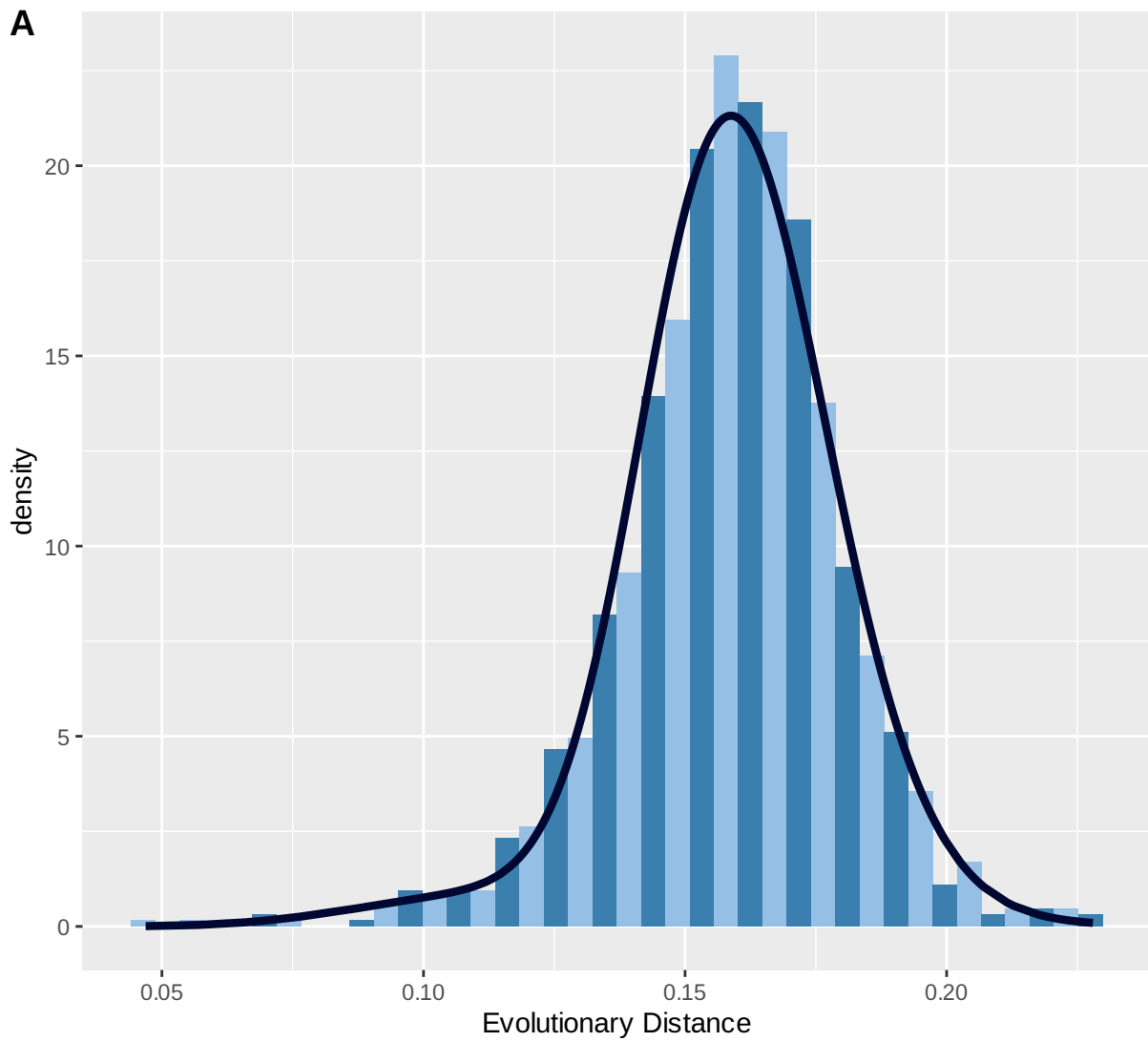
# ATGC244



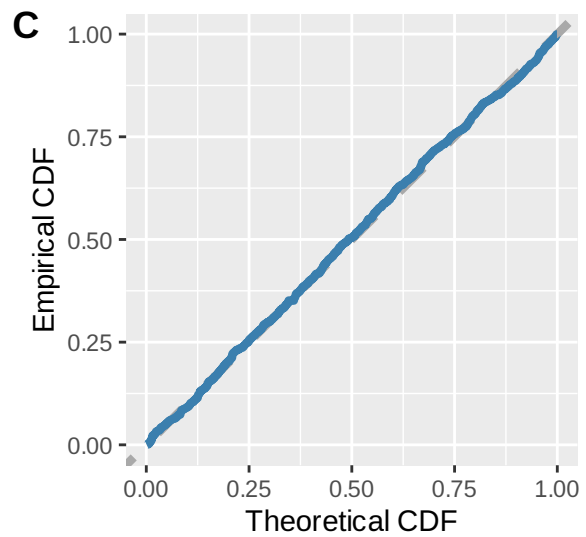
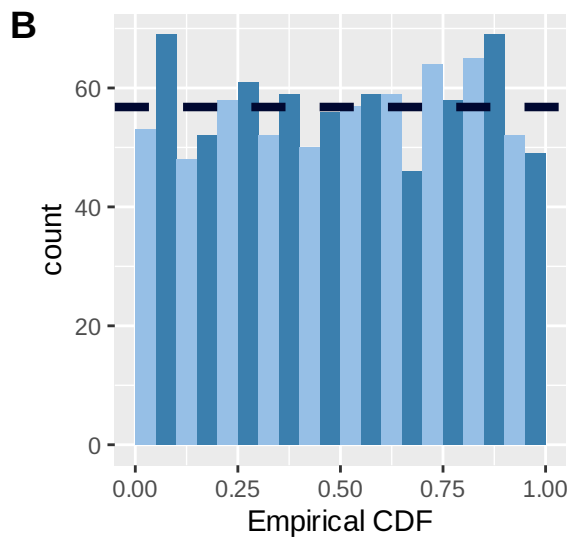
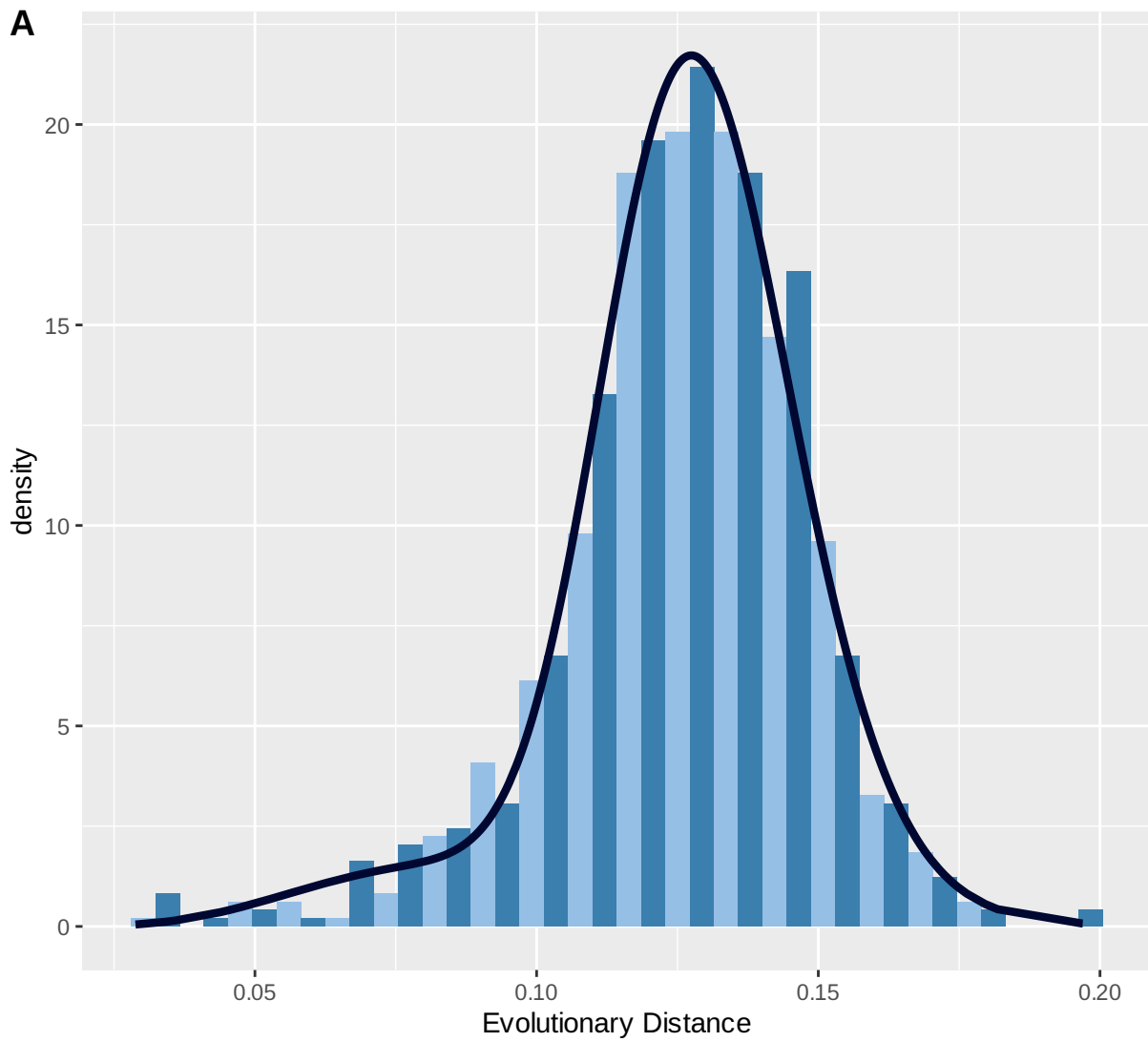
# ATGC246



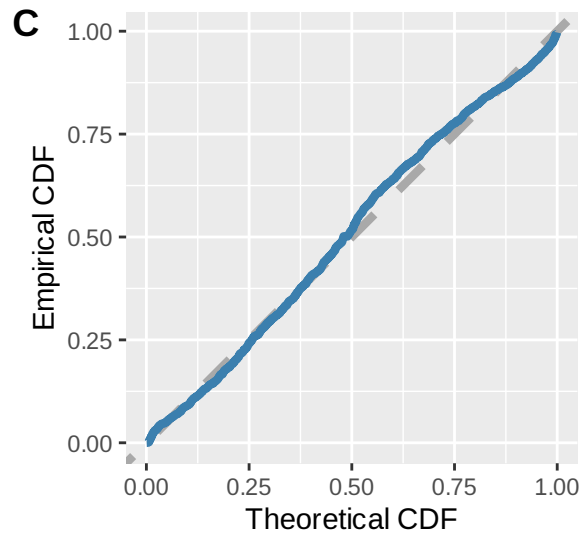
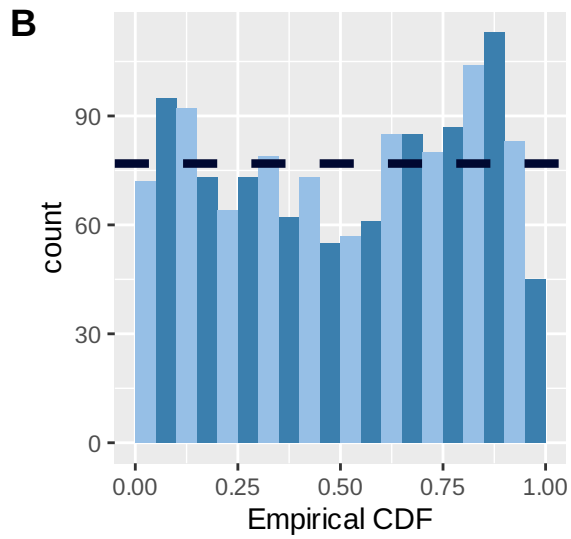
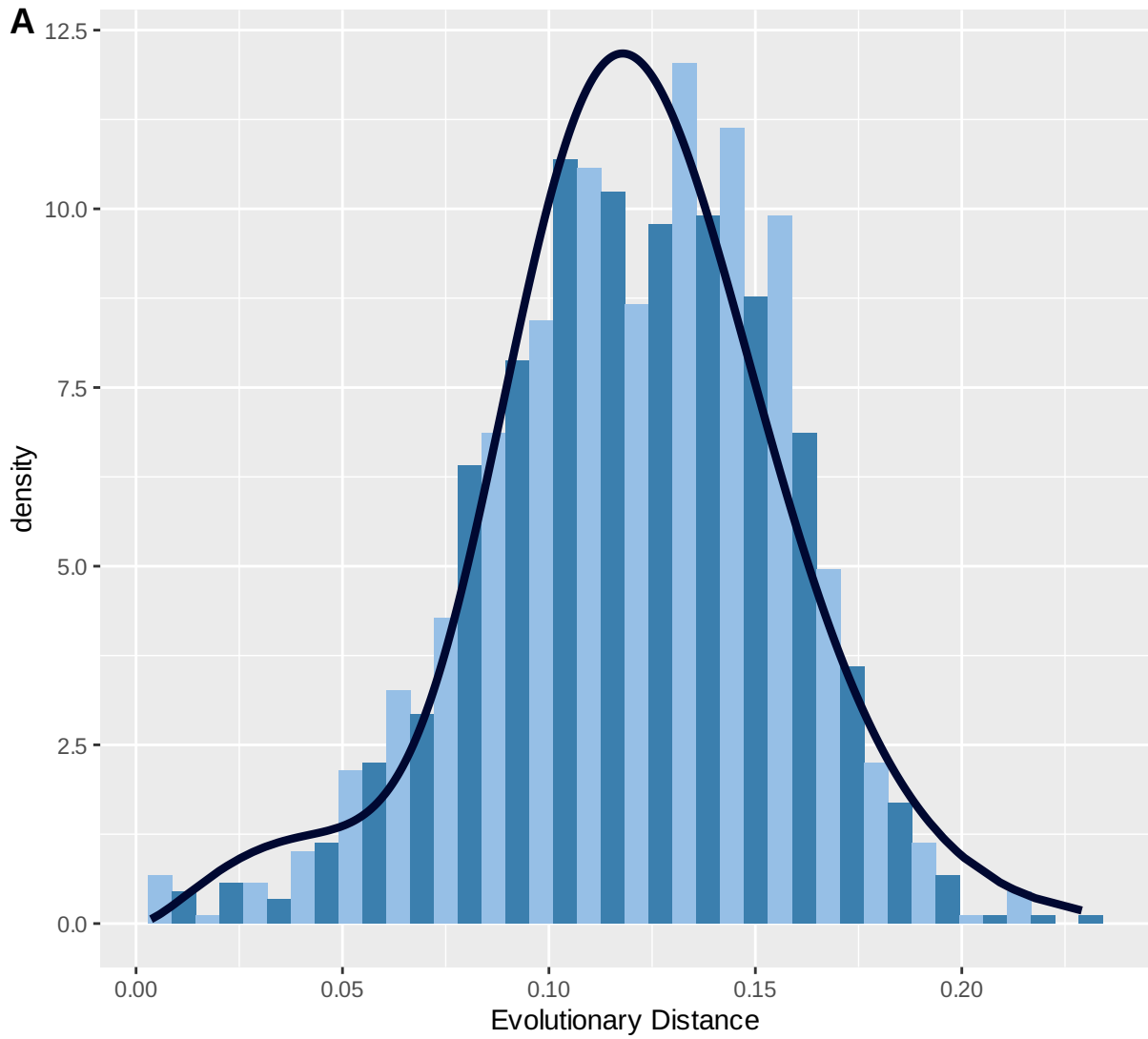
# ATGC258



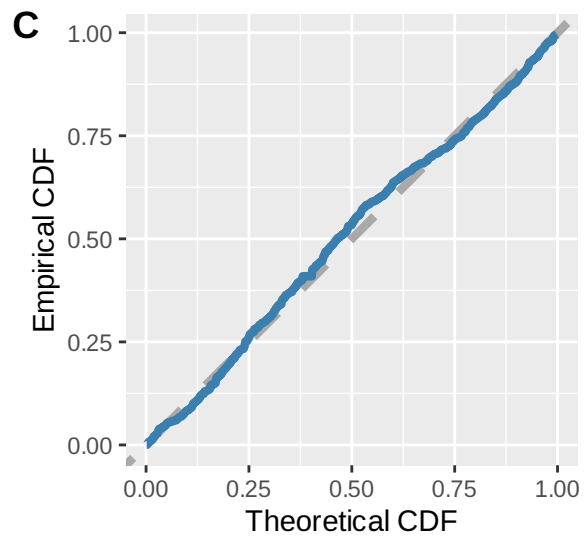
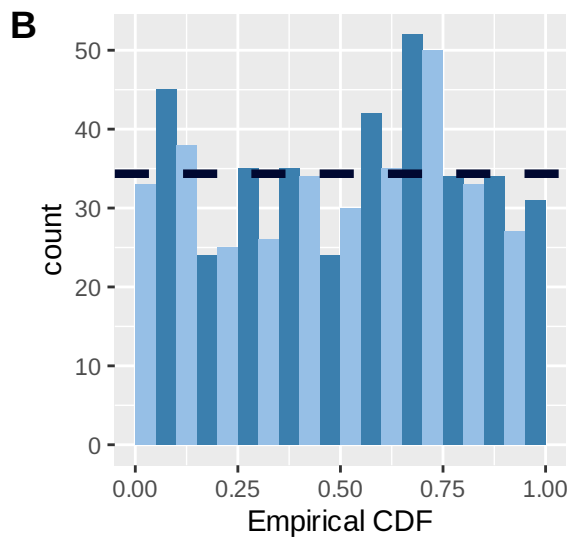
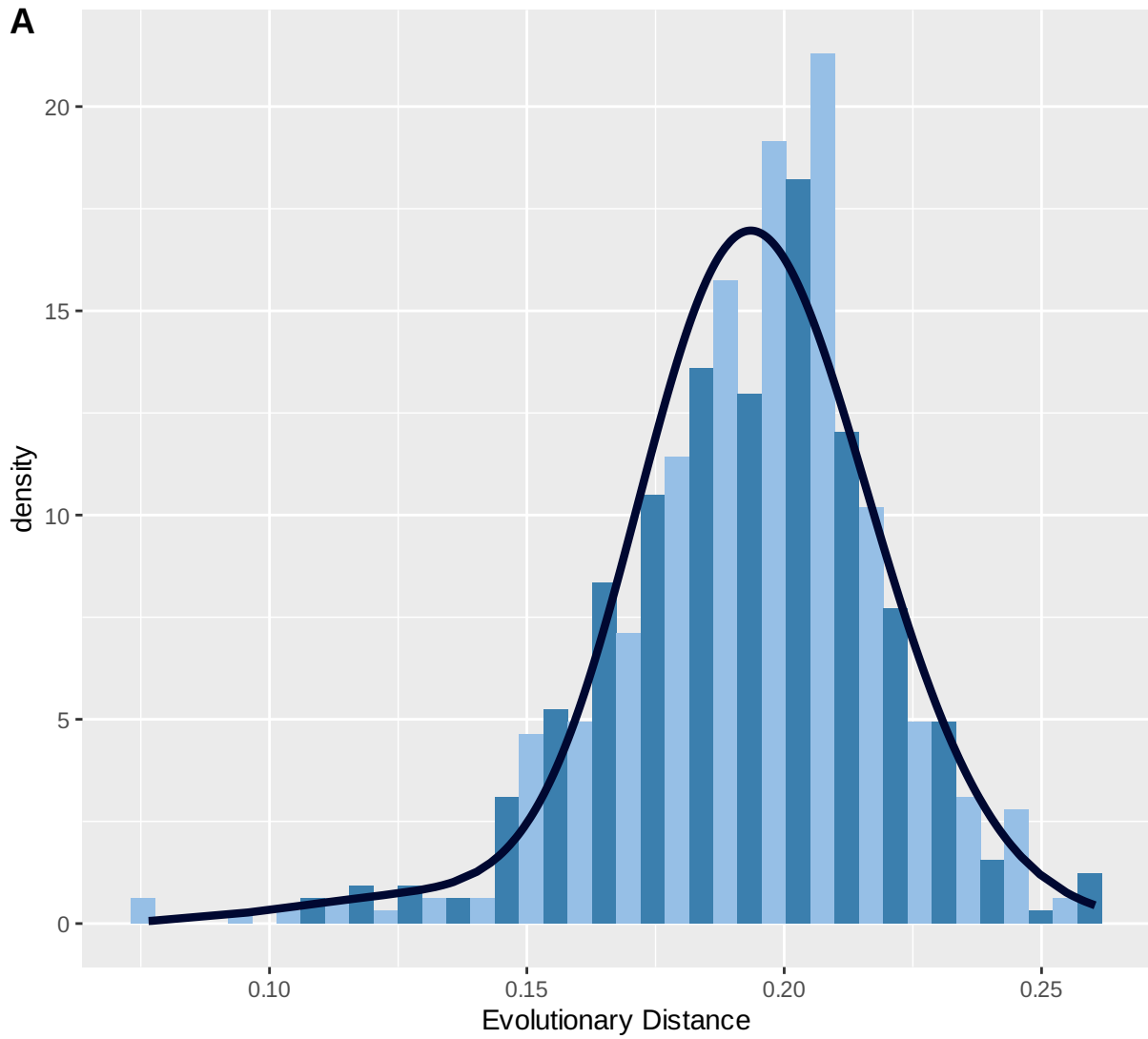
## ATGC260



# ATGC277

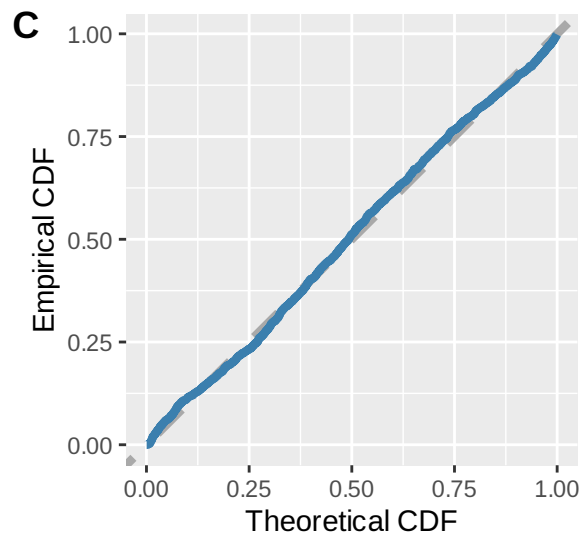
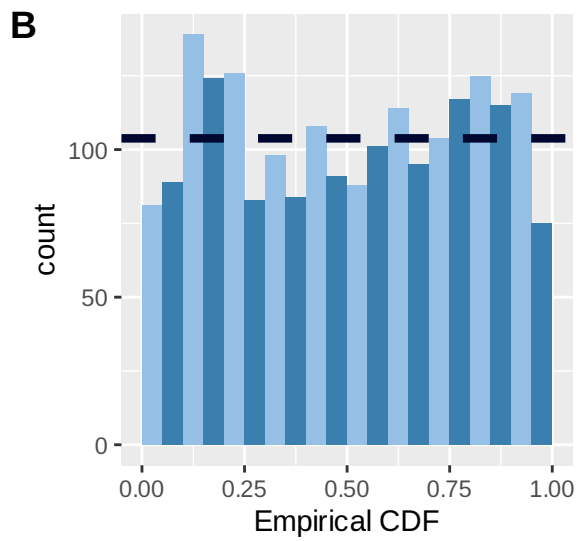
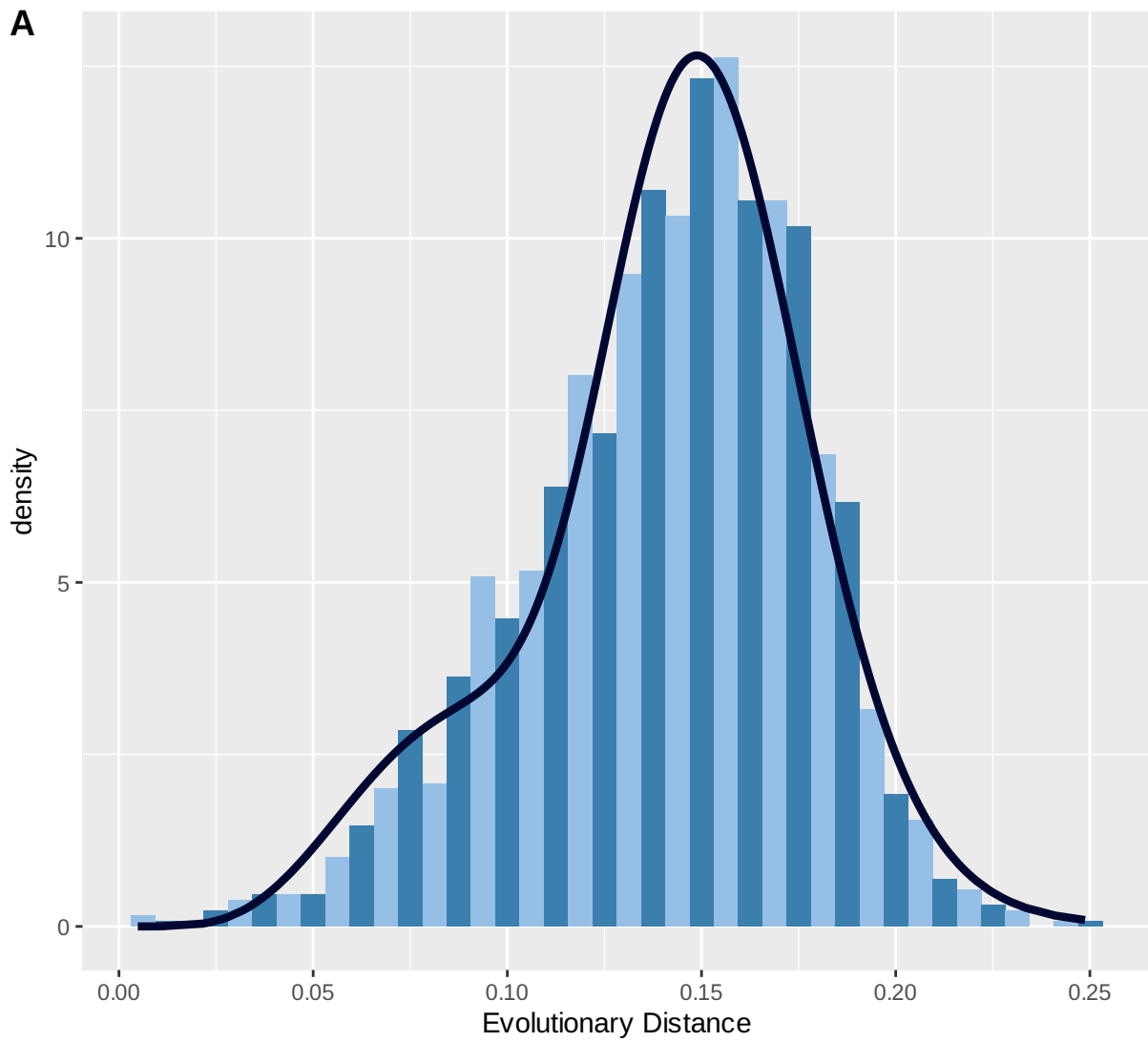


# ATGC279

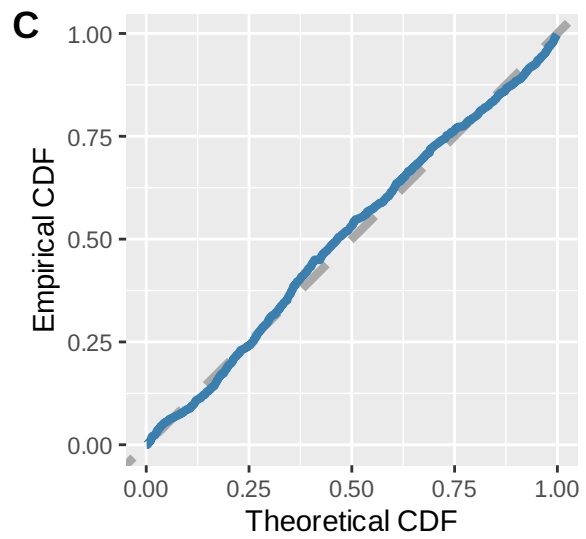
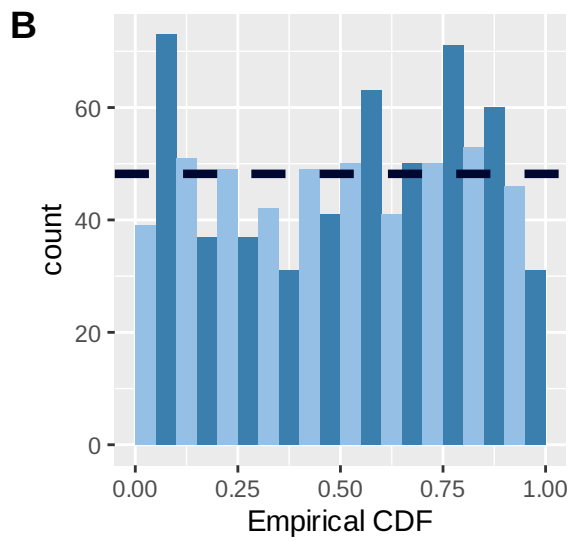
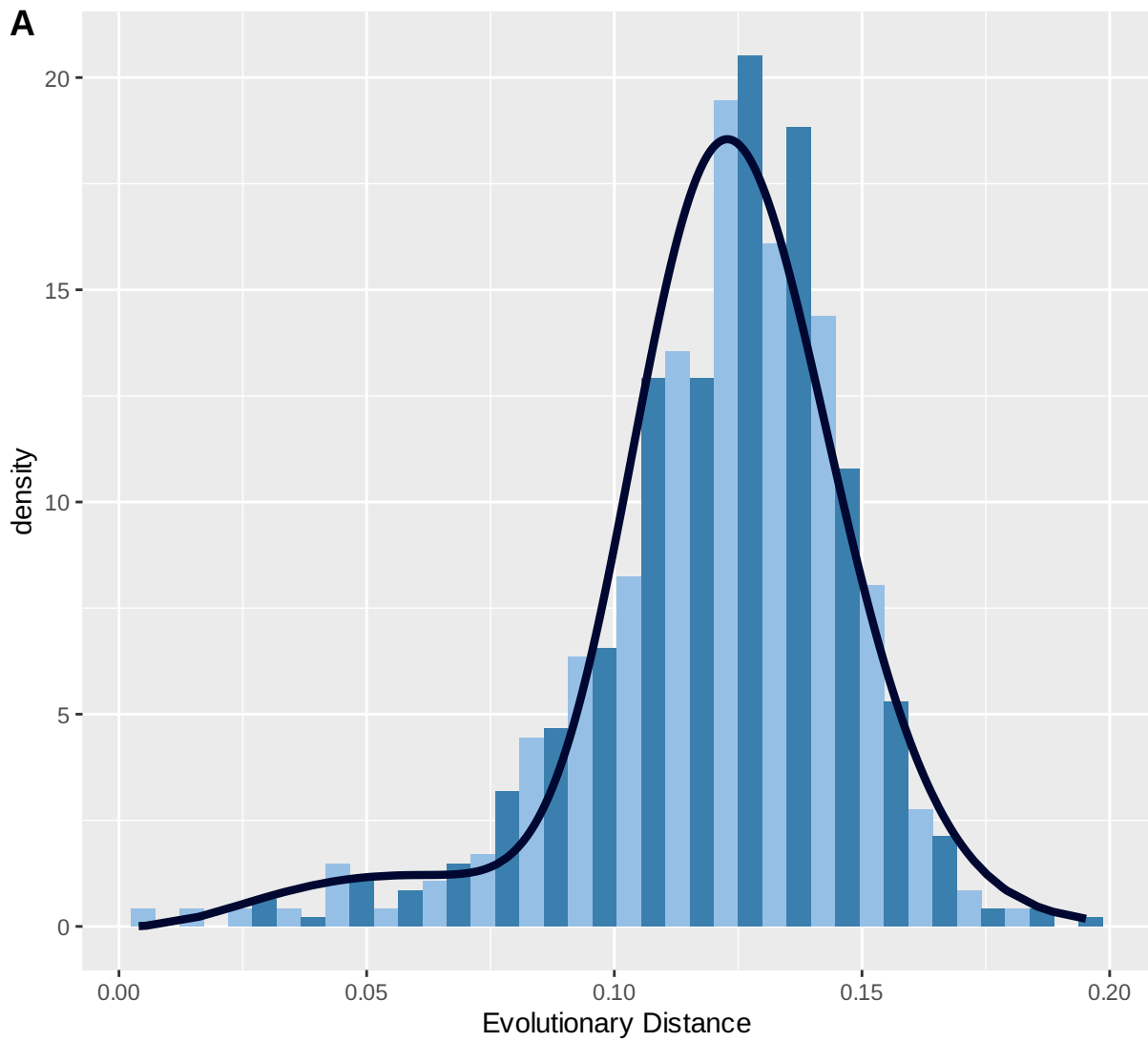




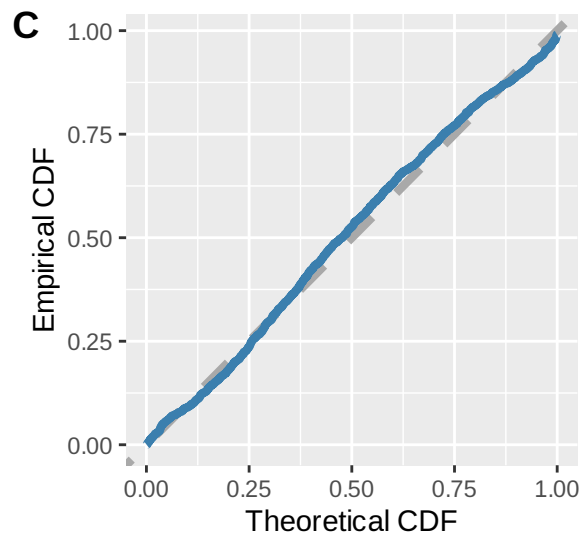
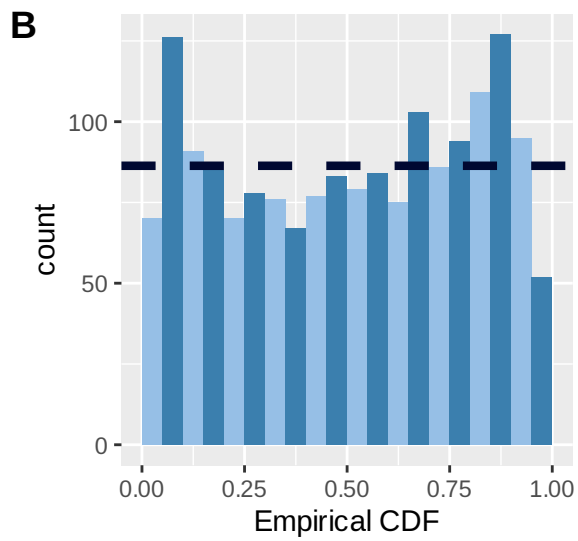
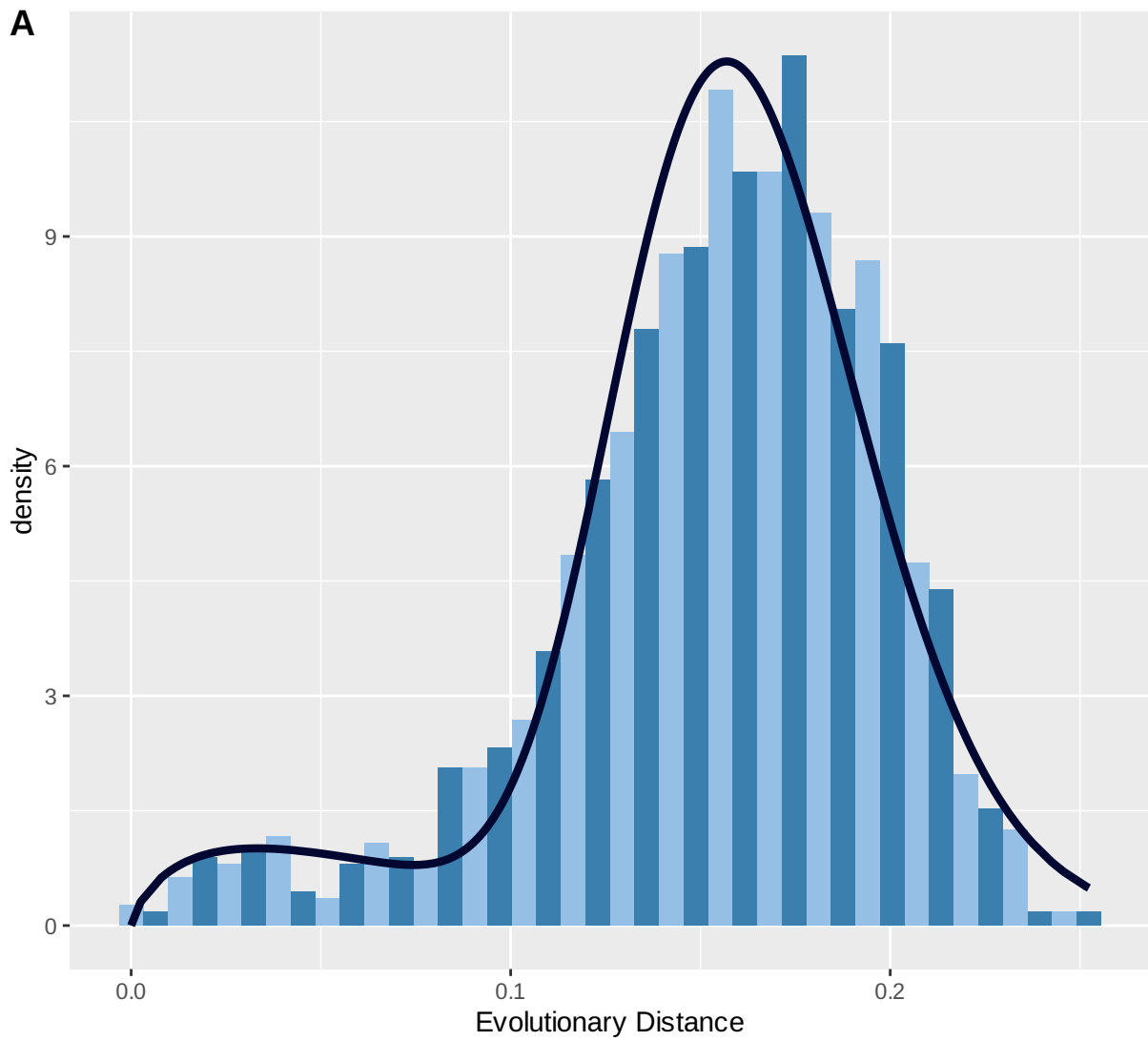
# ATGC301



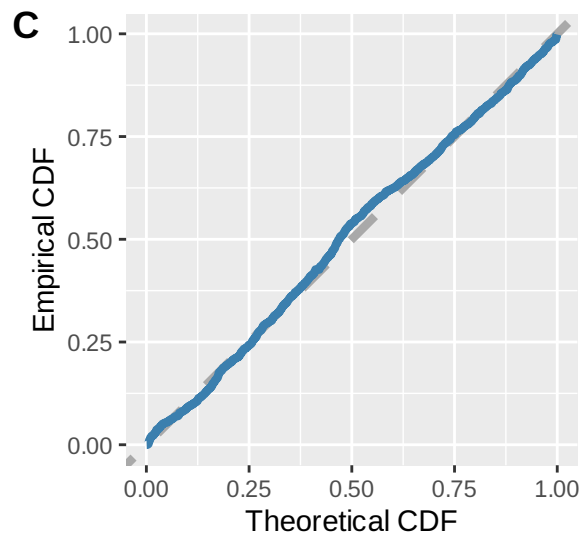
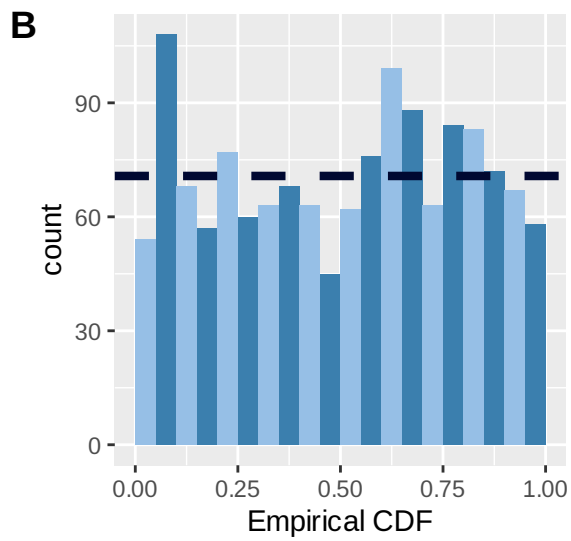
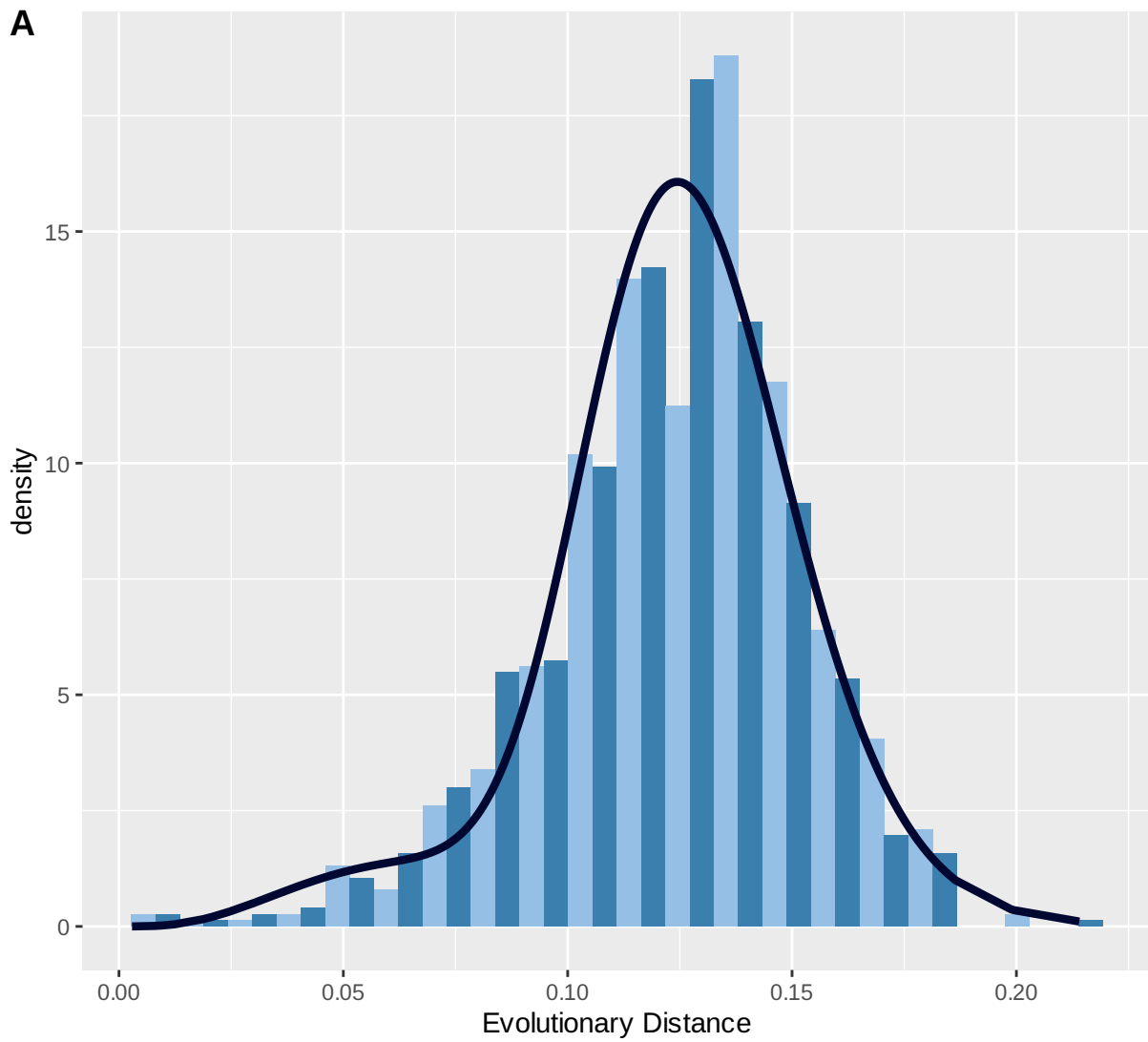
# ATGC309



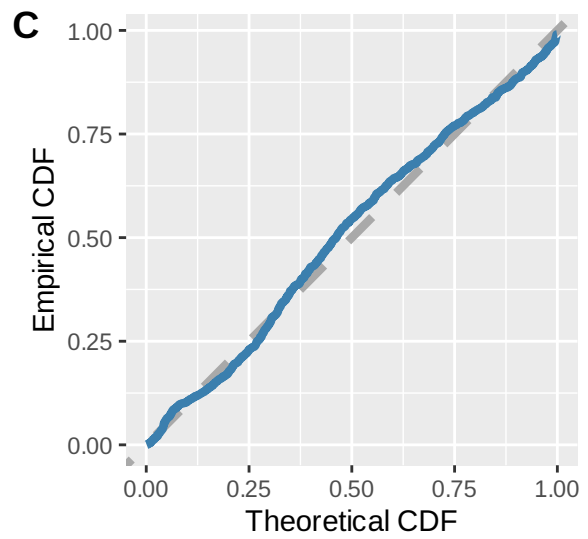
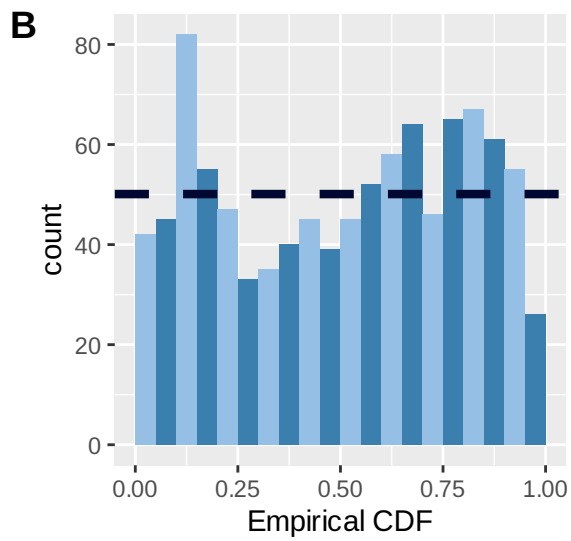
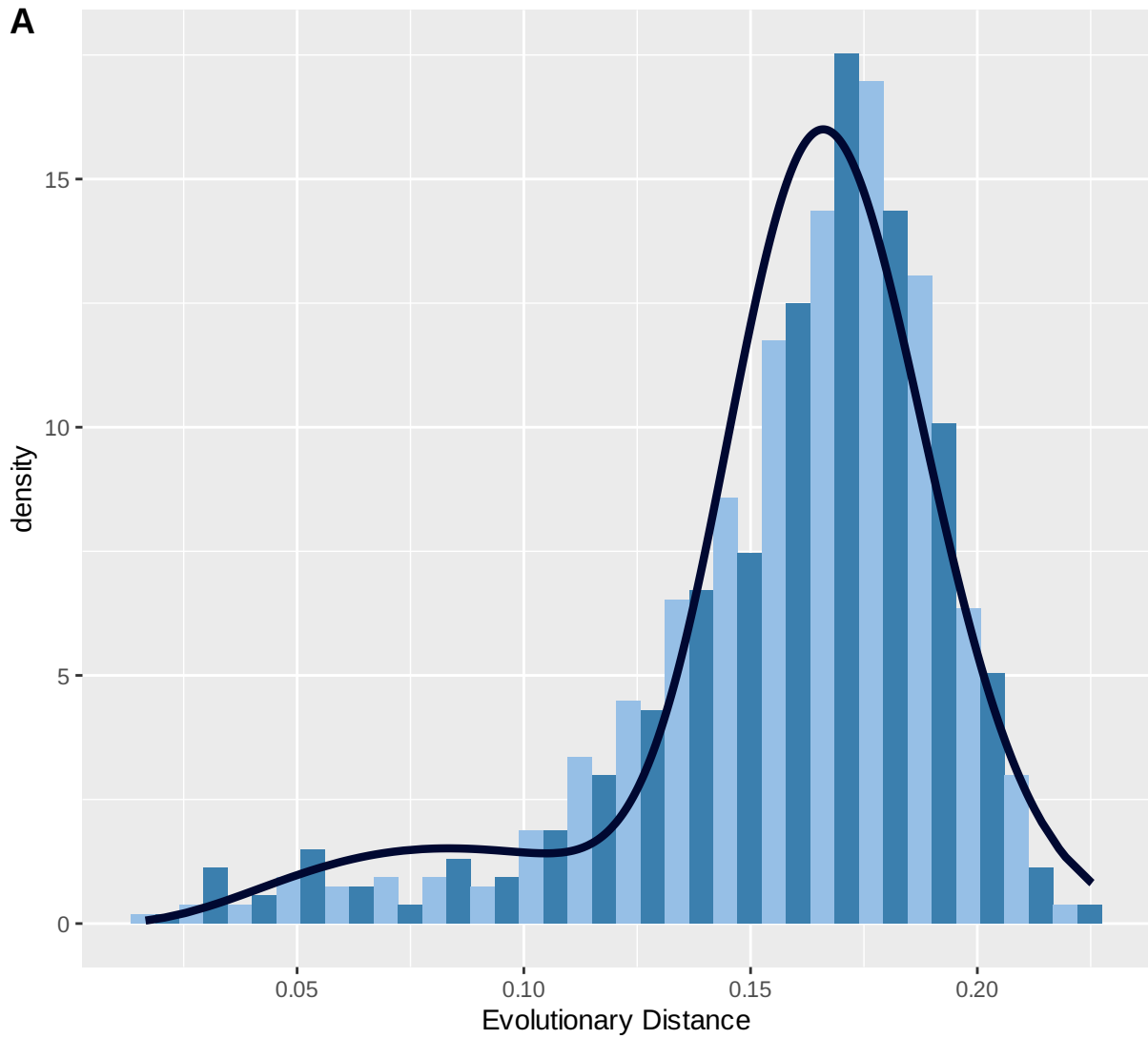
# ATGC330



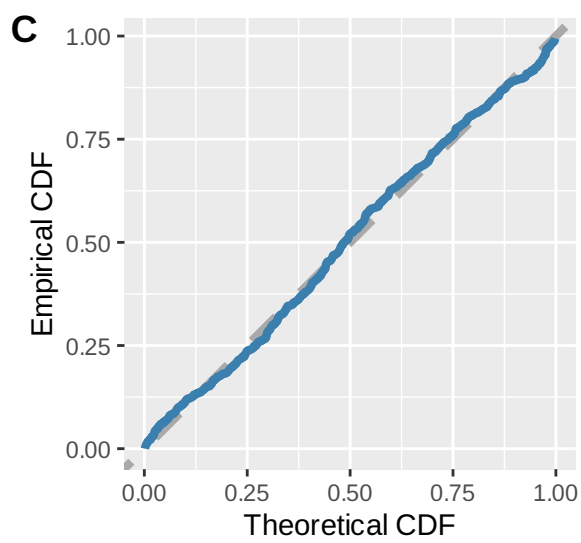
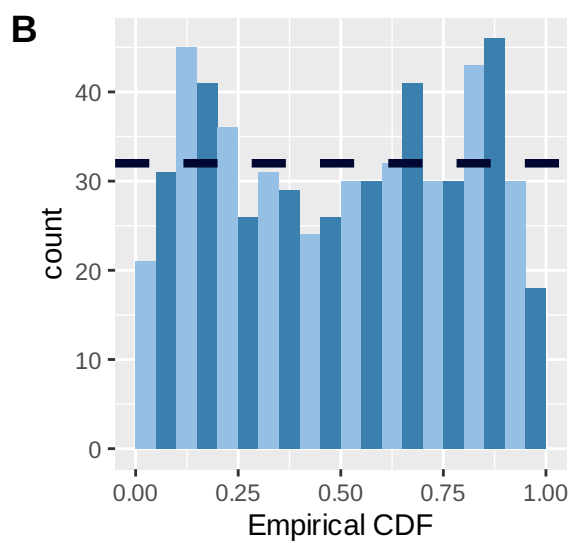
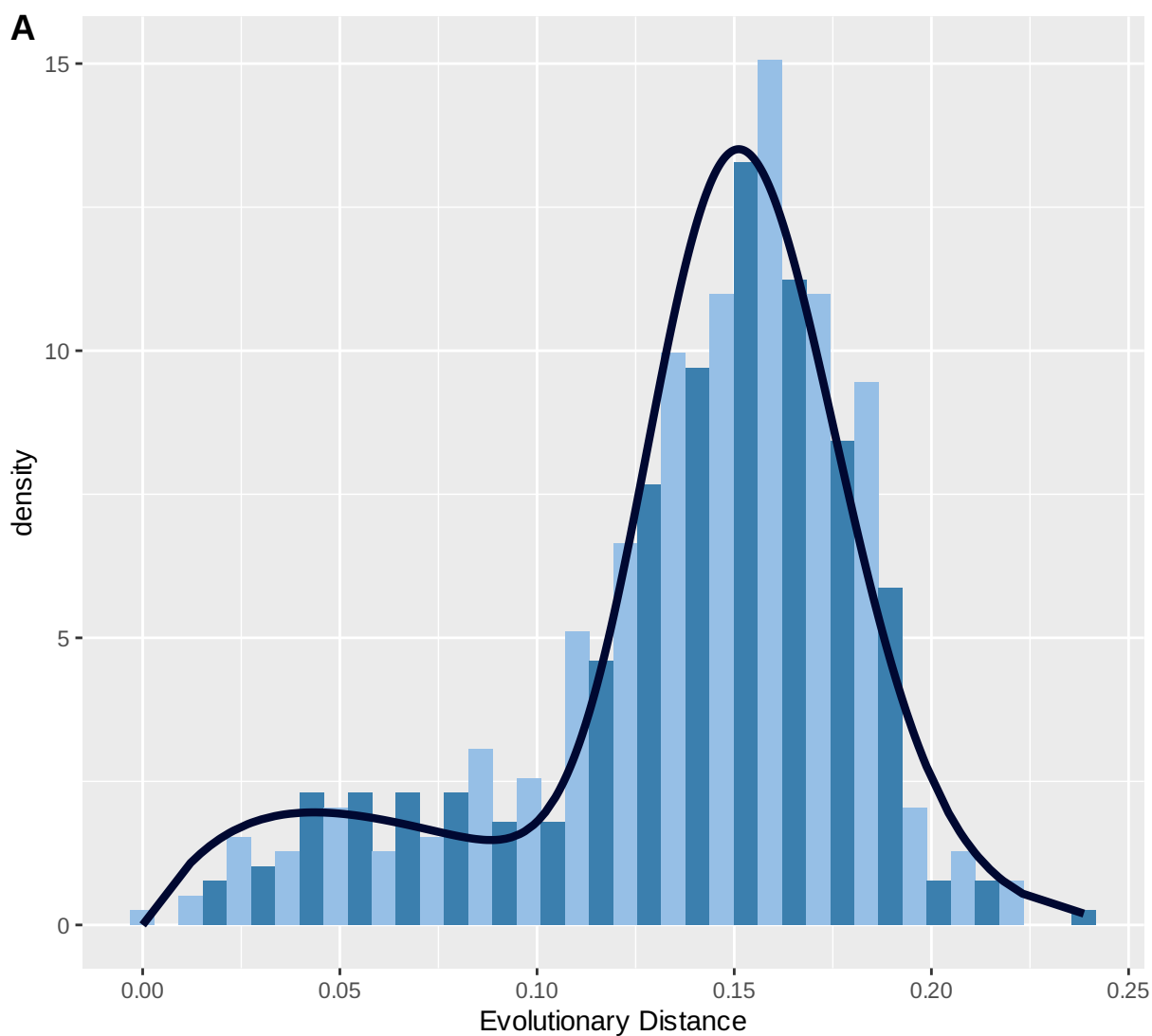
# ATGC332



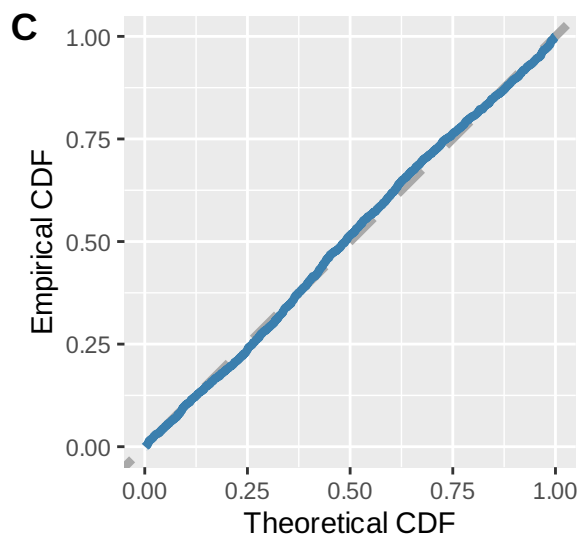
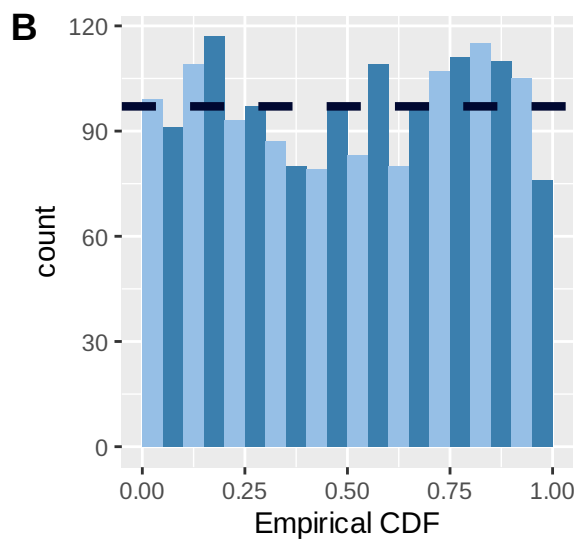
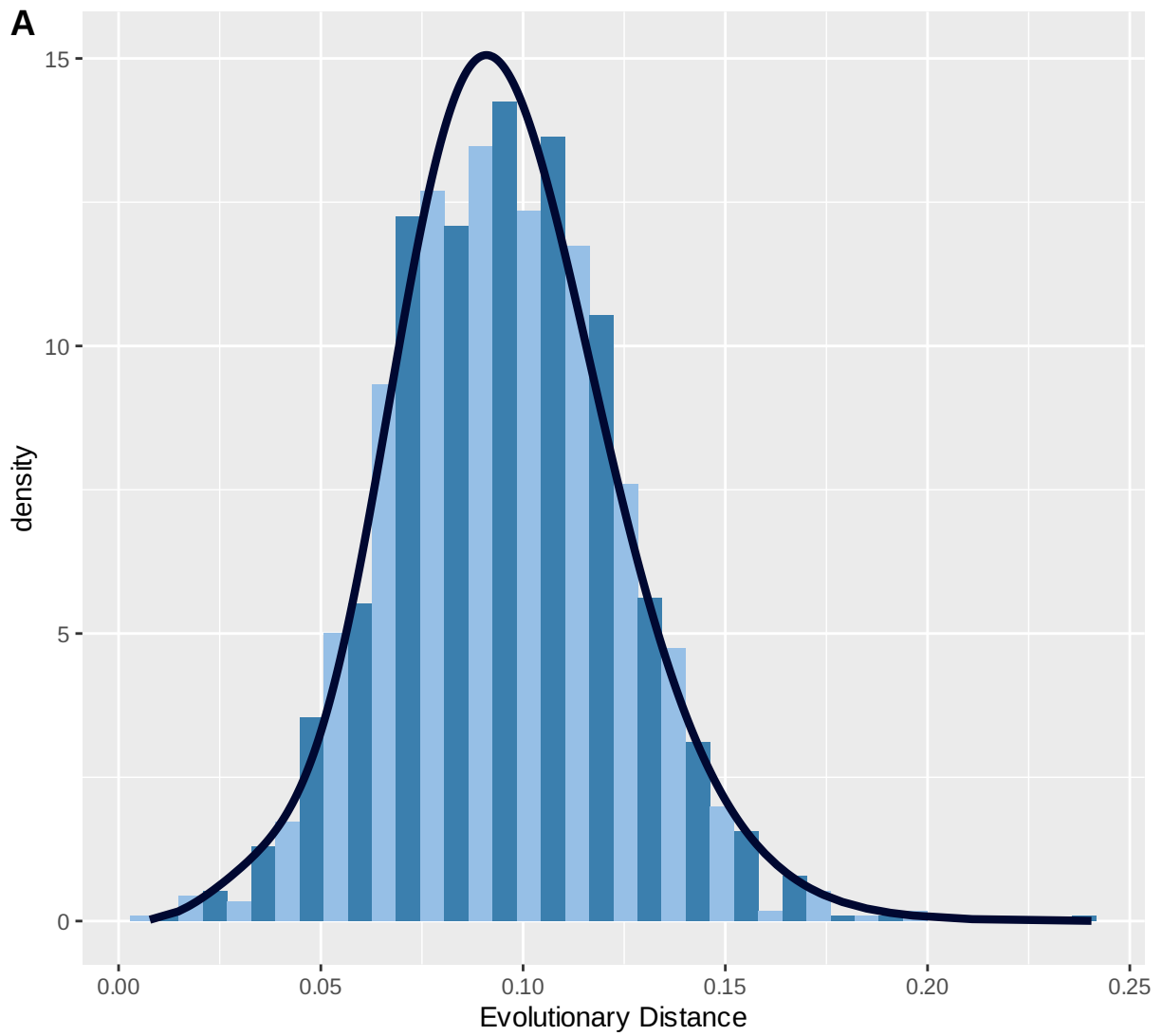
# ATGC339



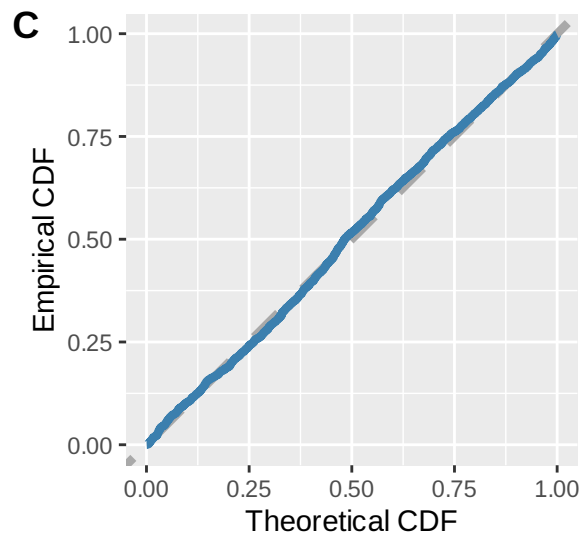
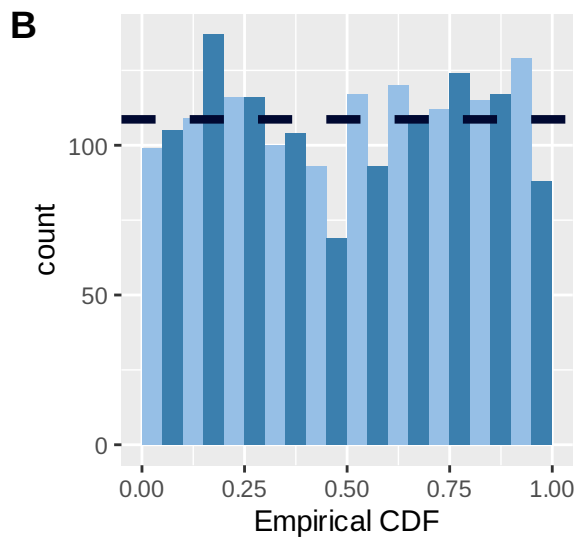
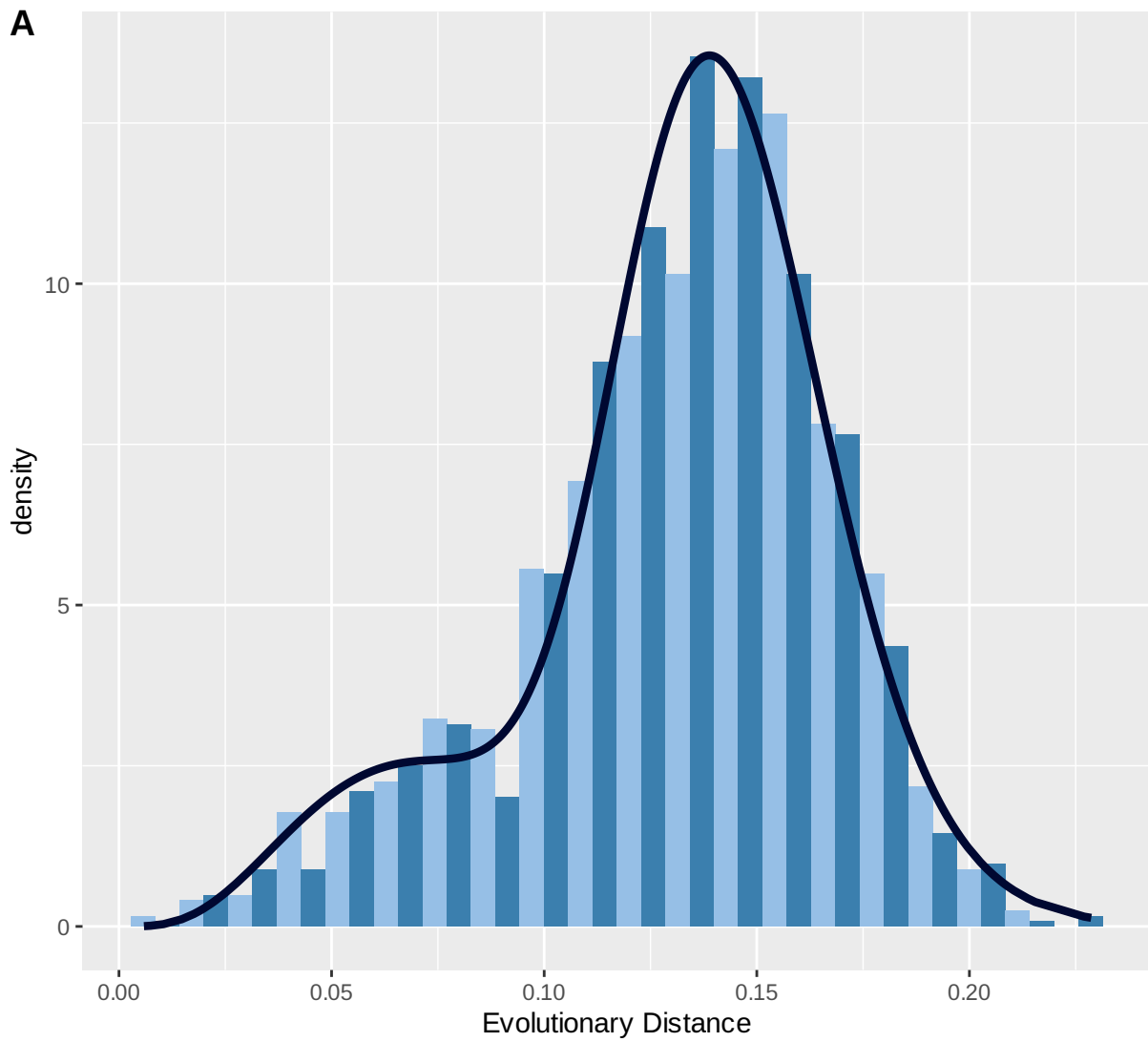
# ATGC341



# ATGC352

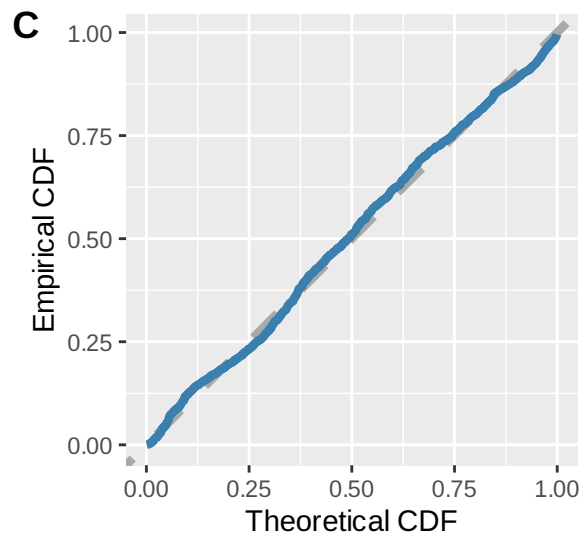
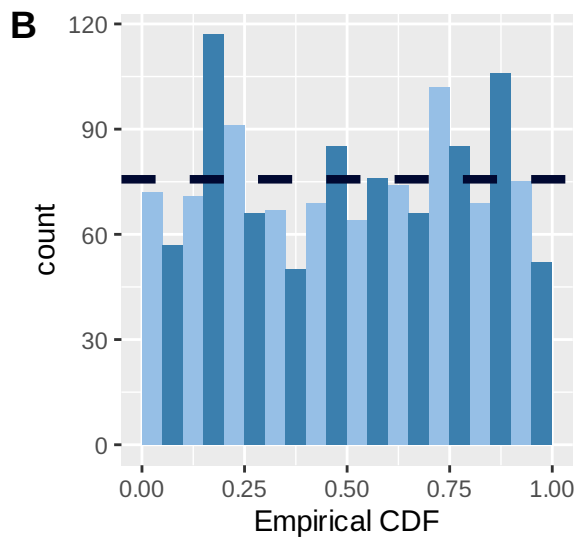
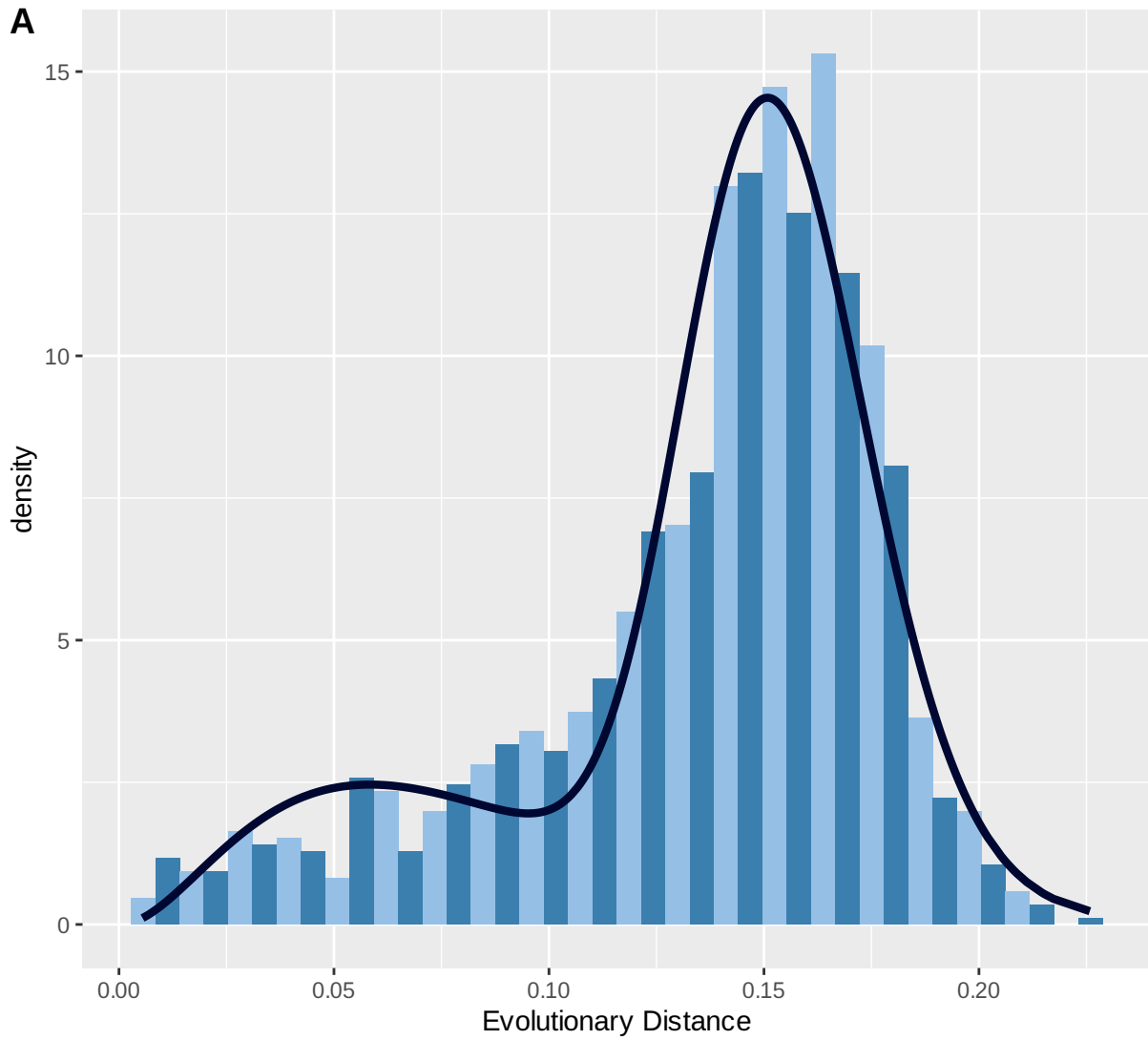


# ATGC361

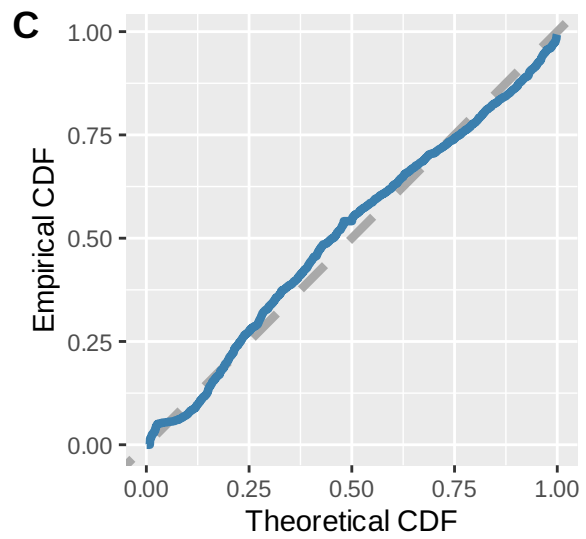
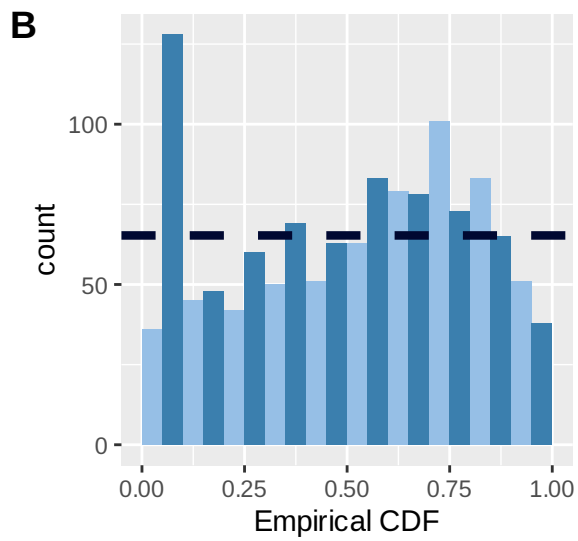
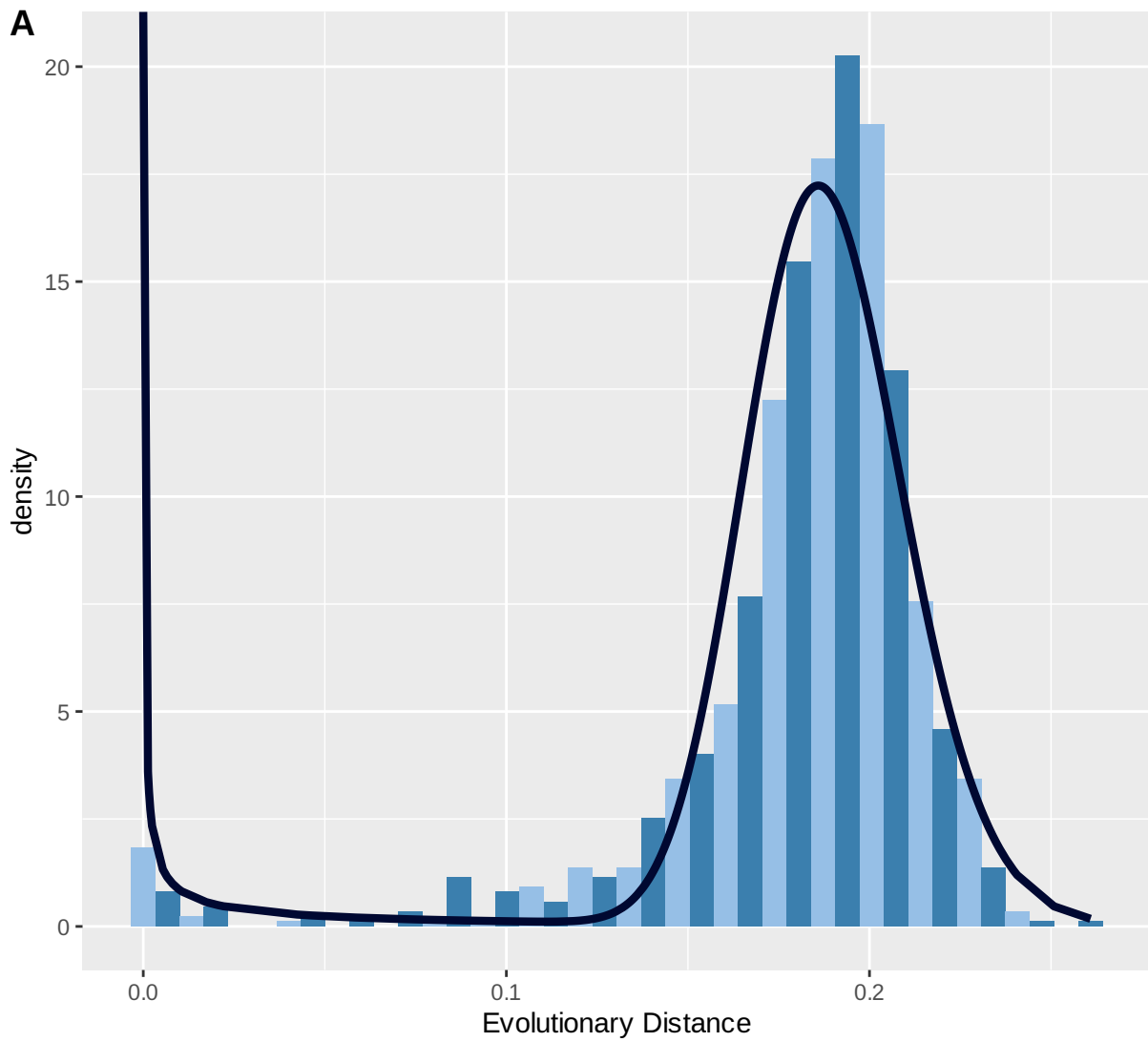




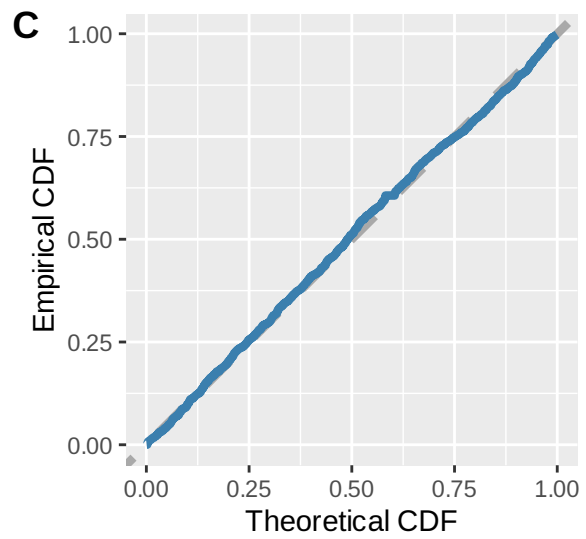
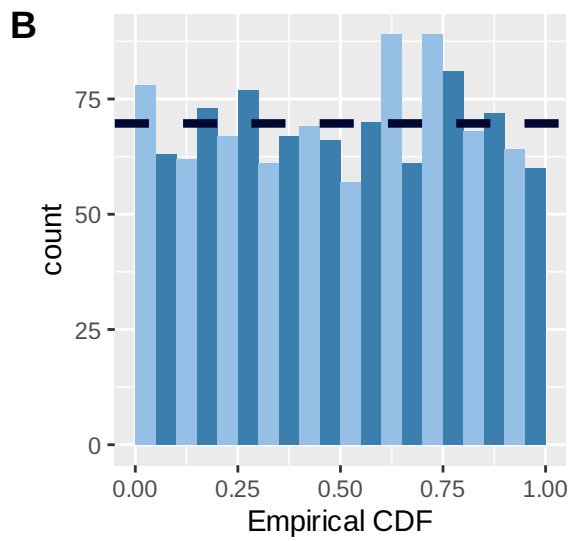
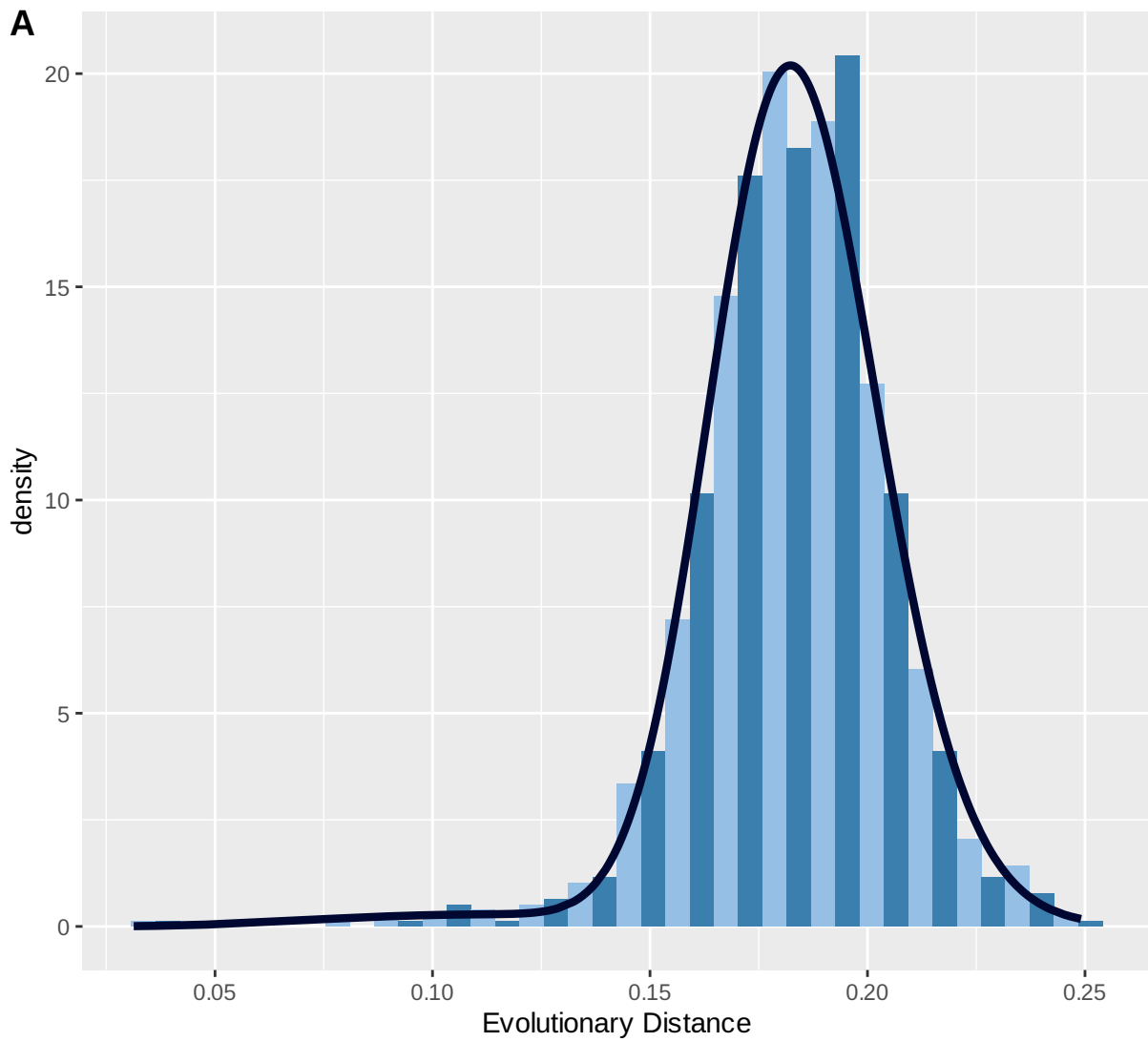
# ATGC369



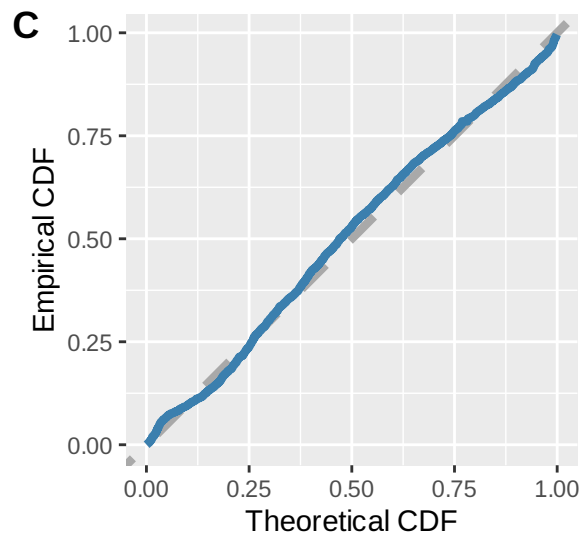
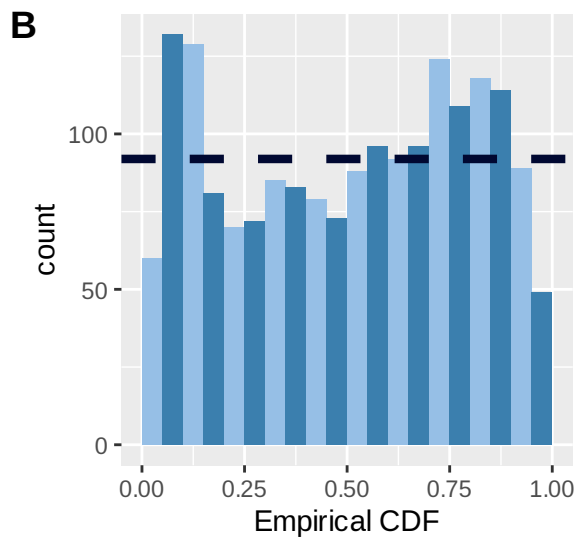
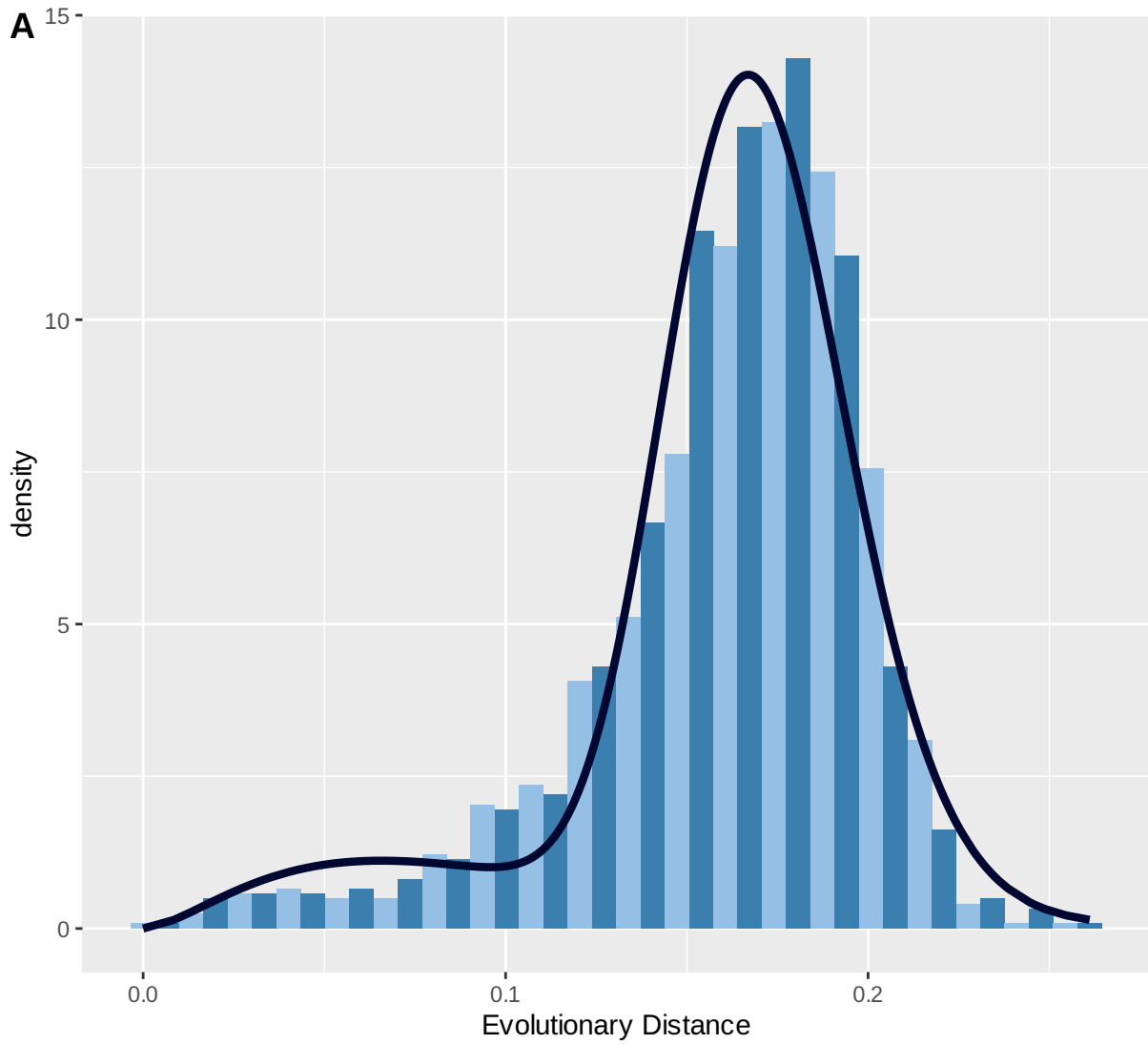
# ATGC371



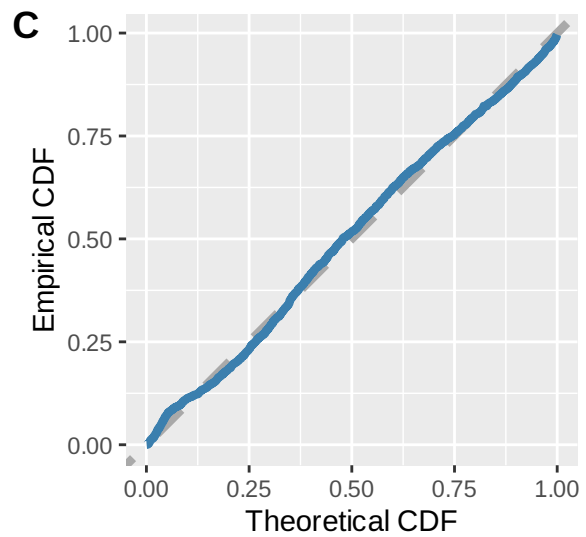
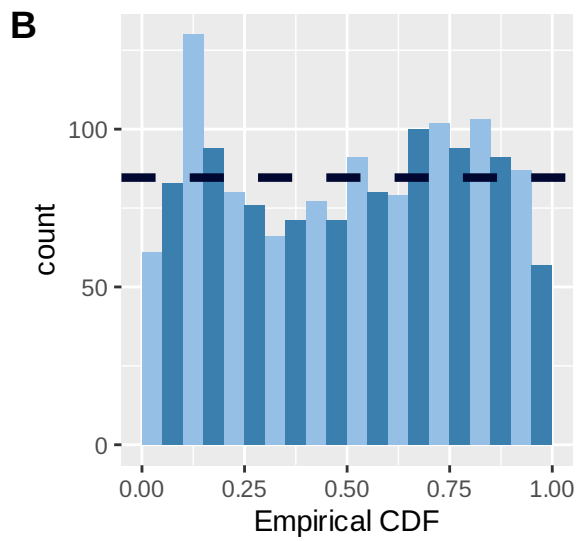
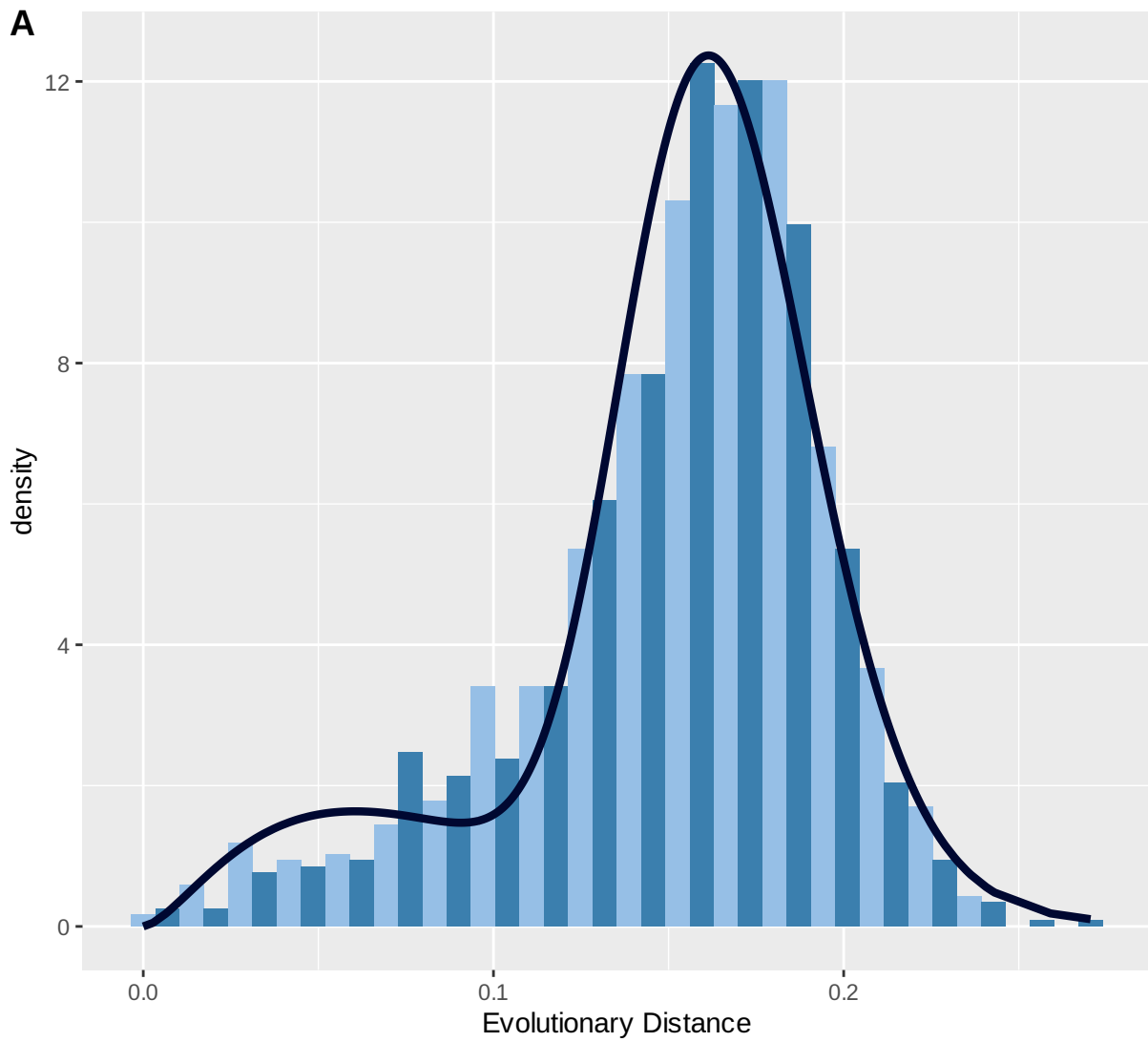
# ATGC372



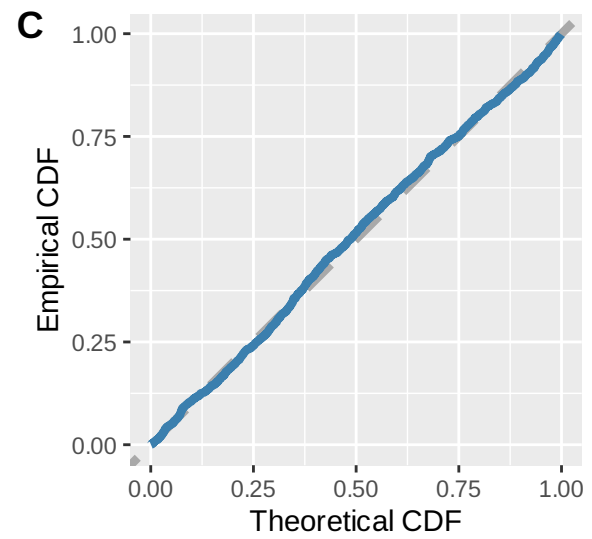
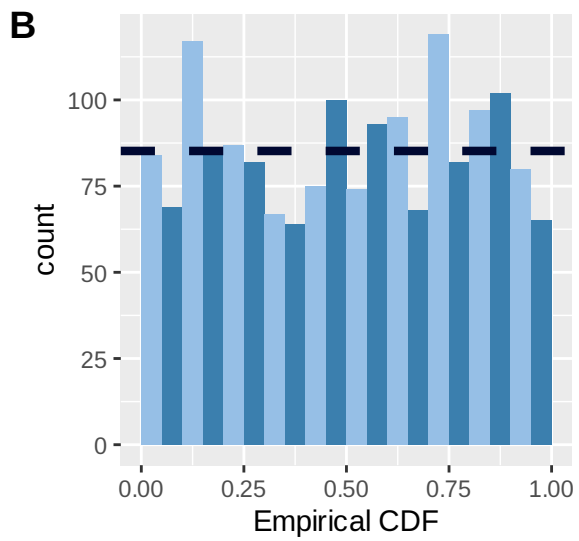
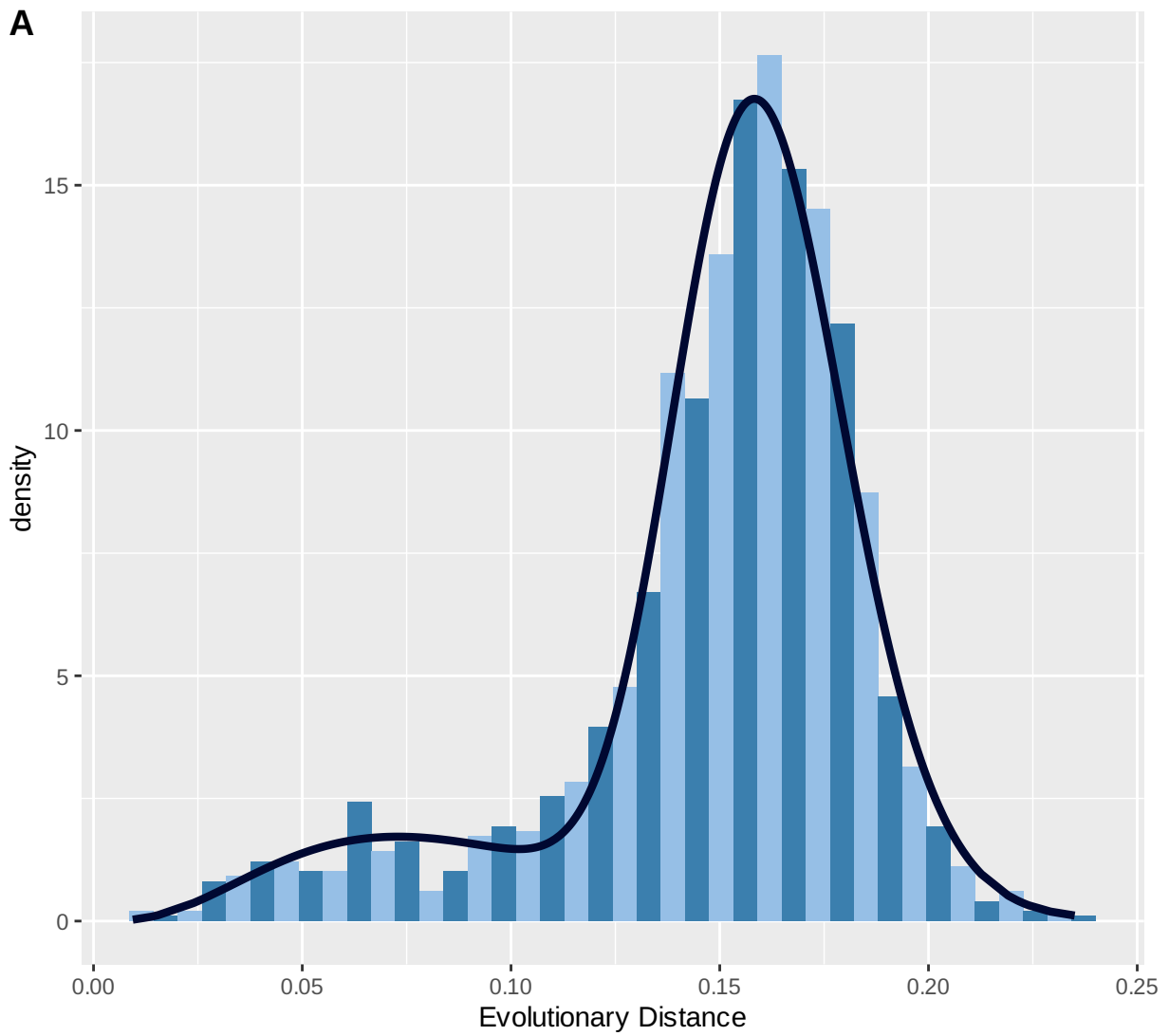
# ATGC374



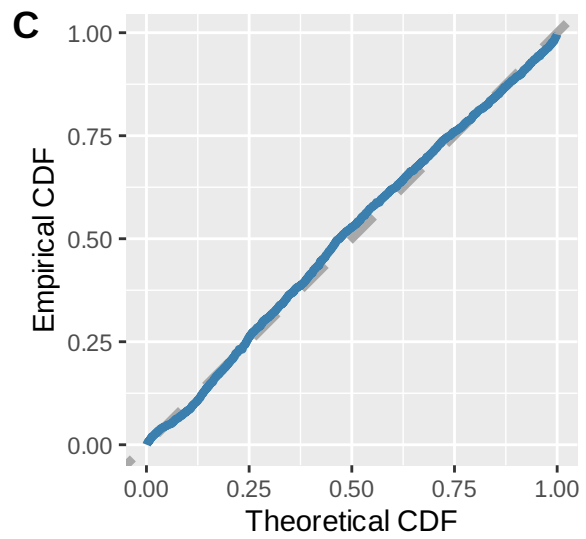
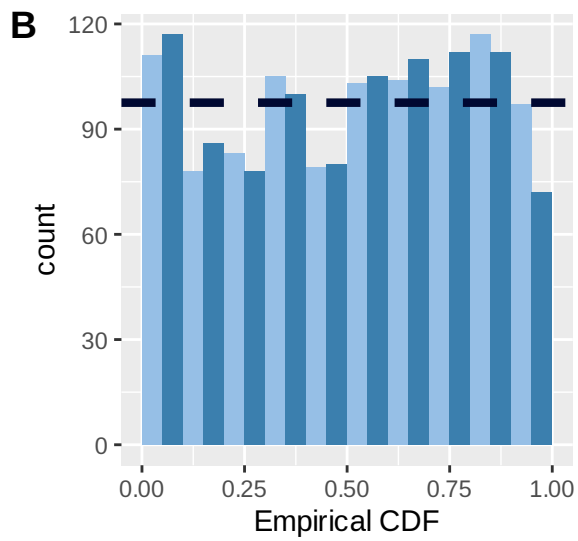
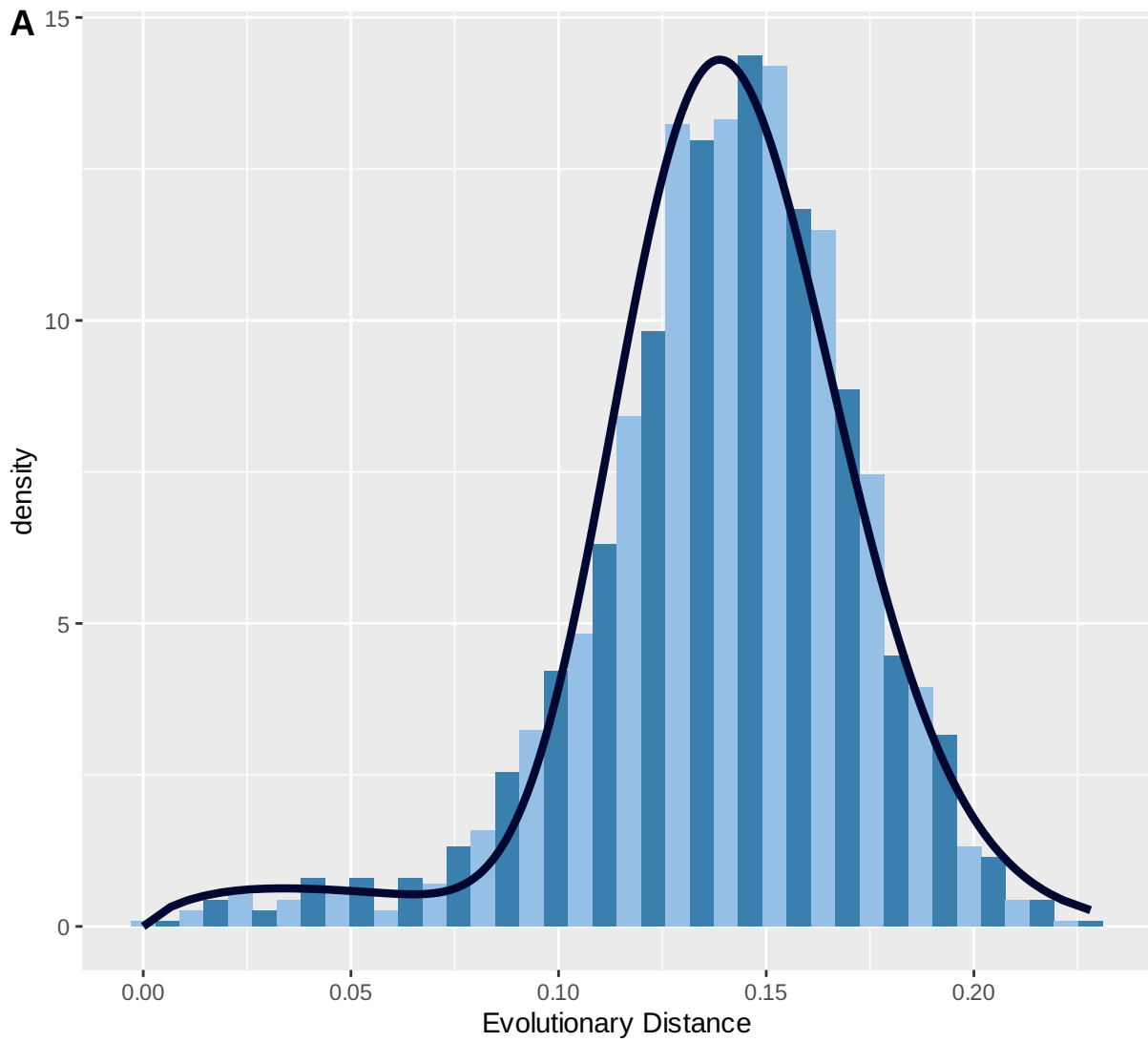
# ATGC376



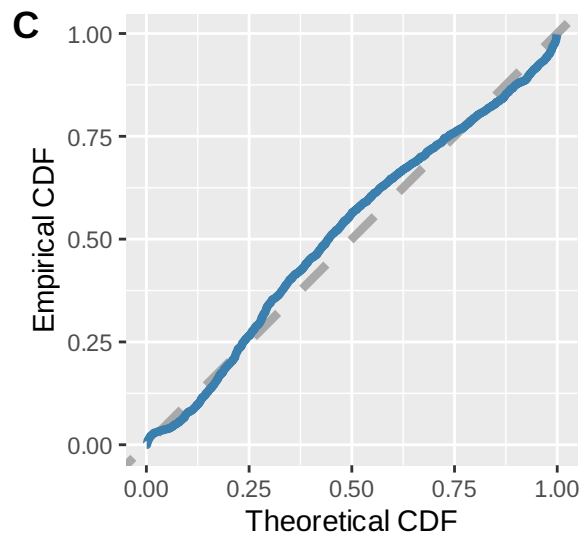
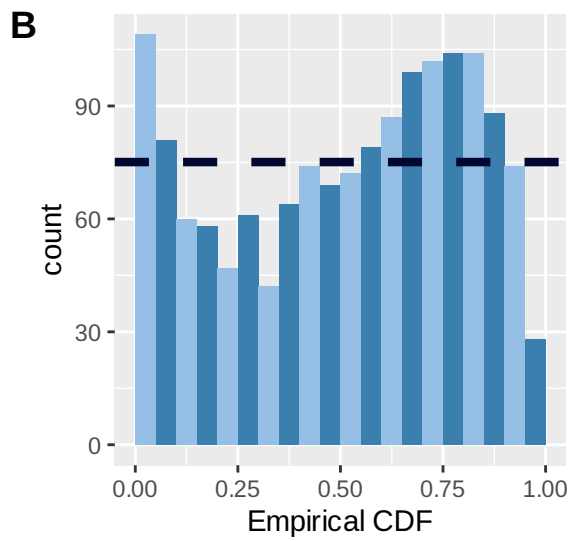
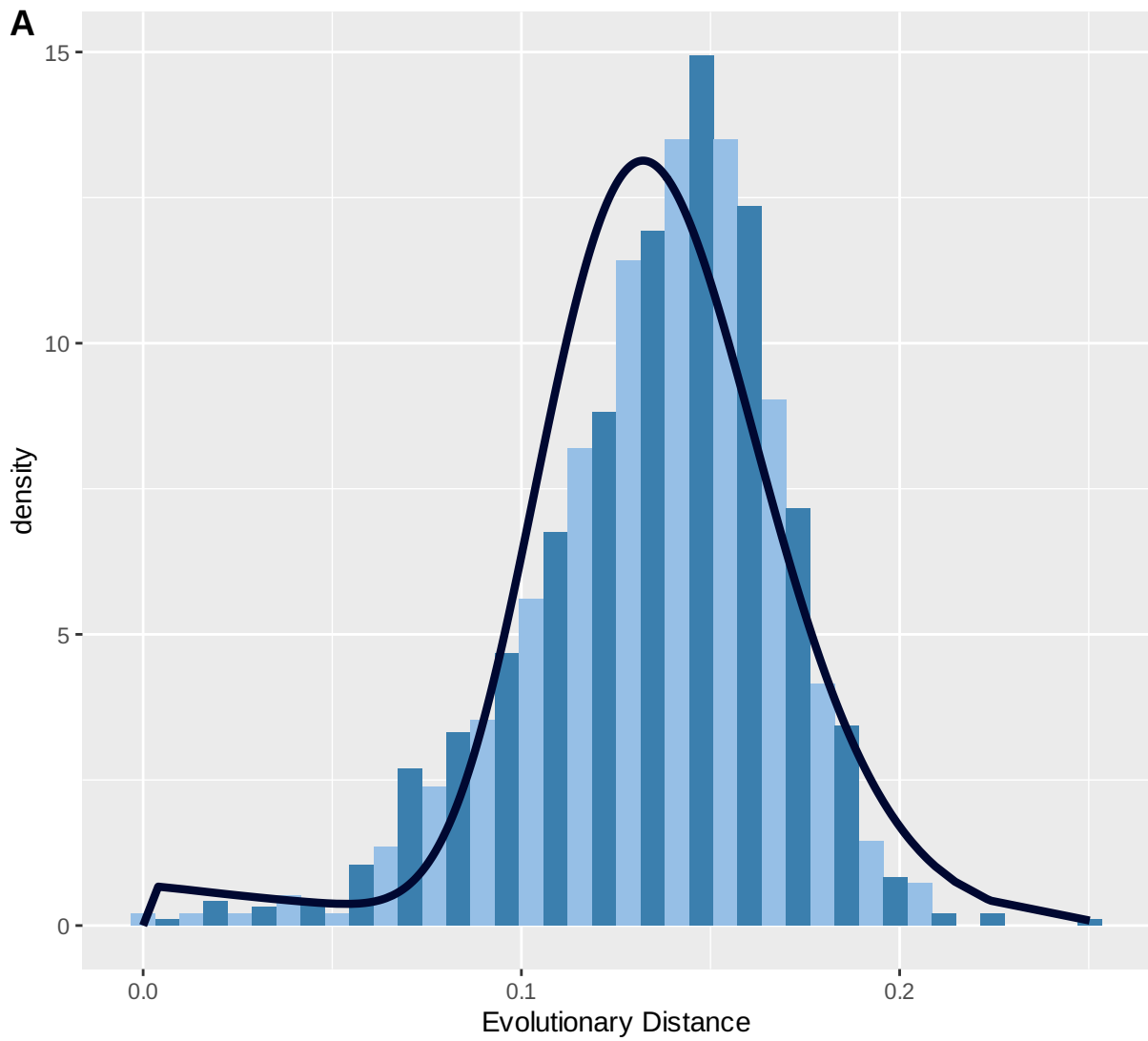
# ATGC389



# ATGC393

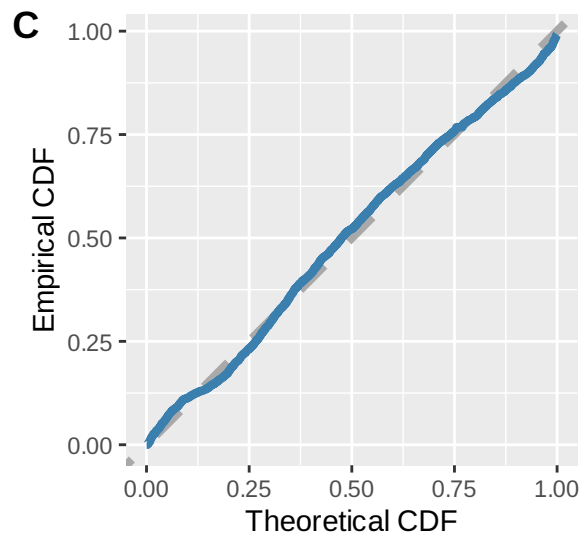
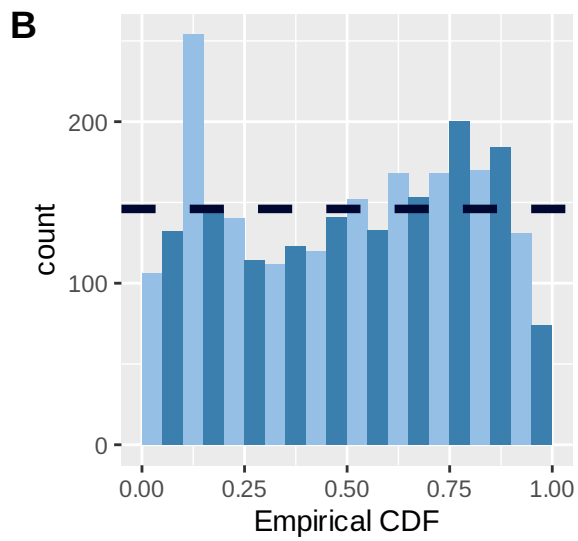
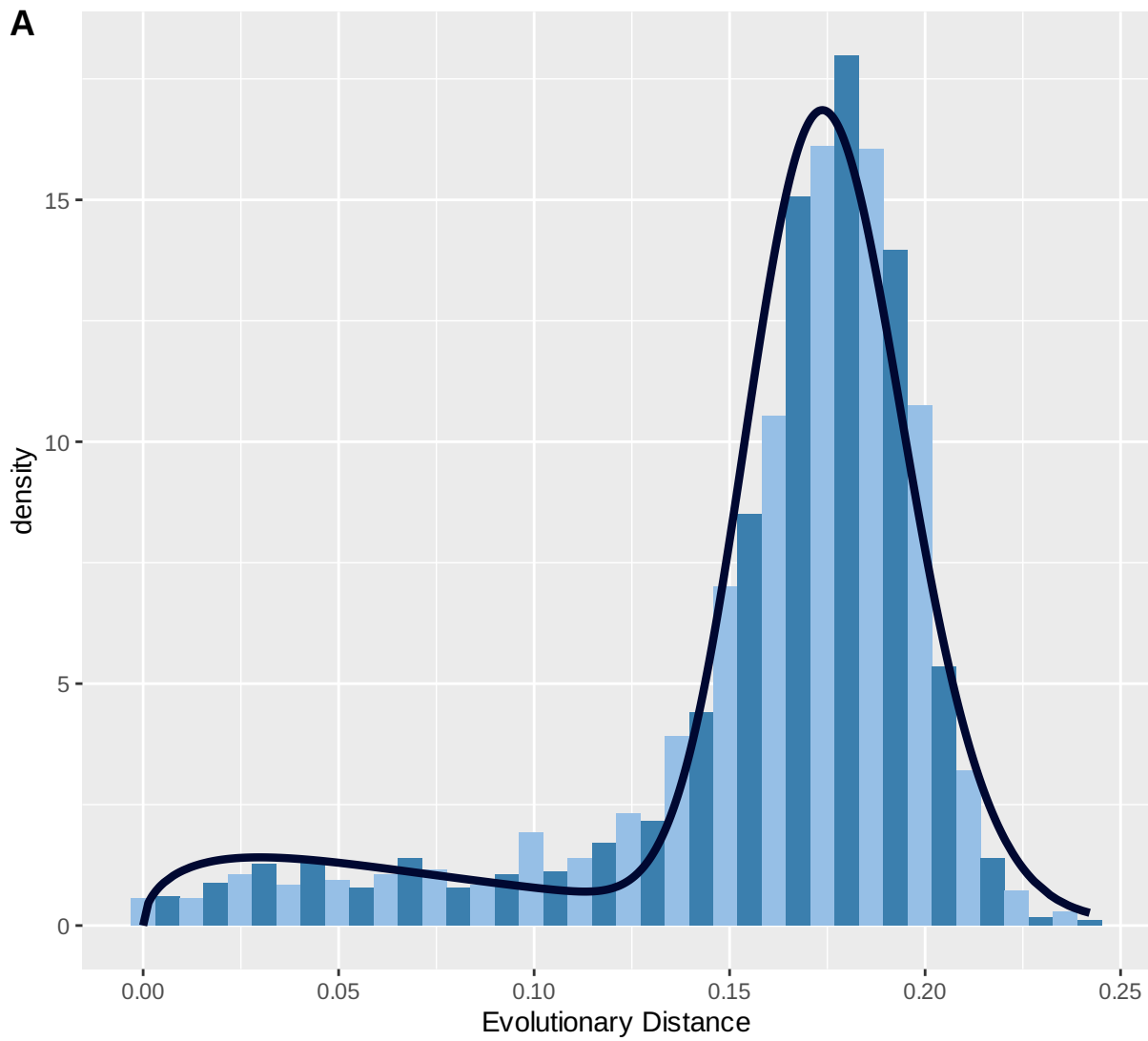


# ATGC420





# ATGC428



# ATGC431

