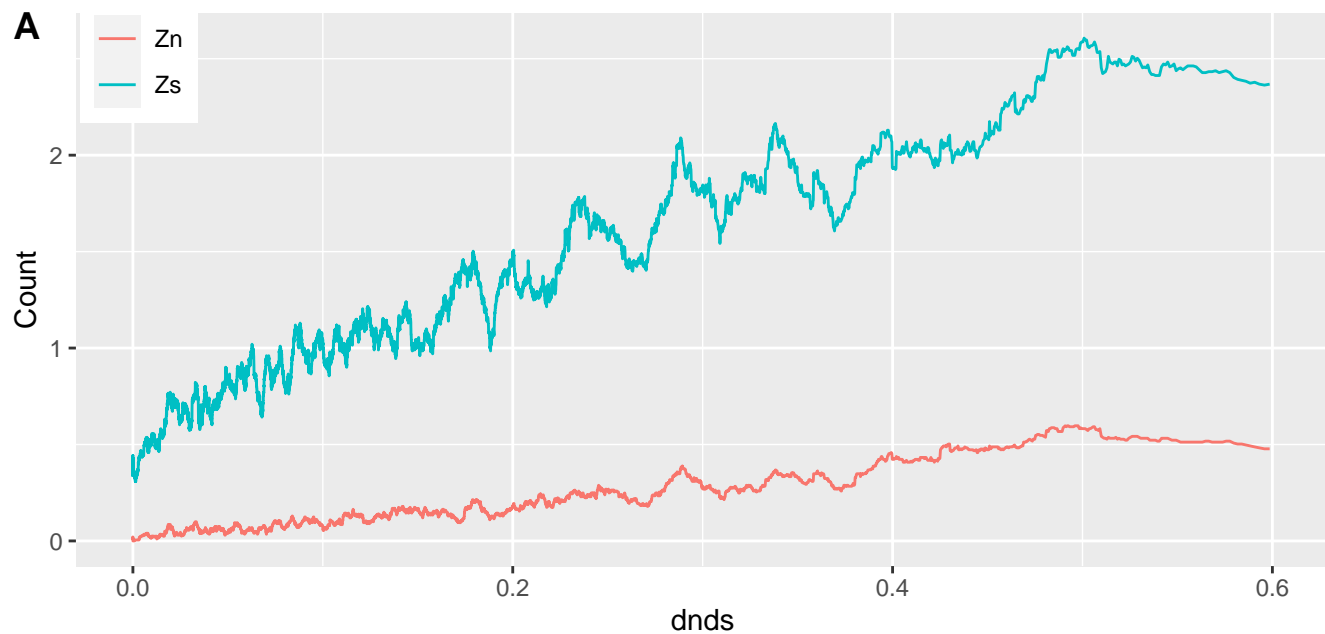
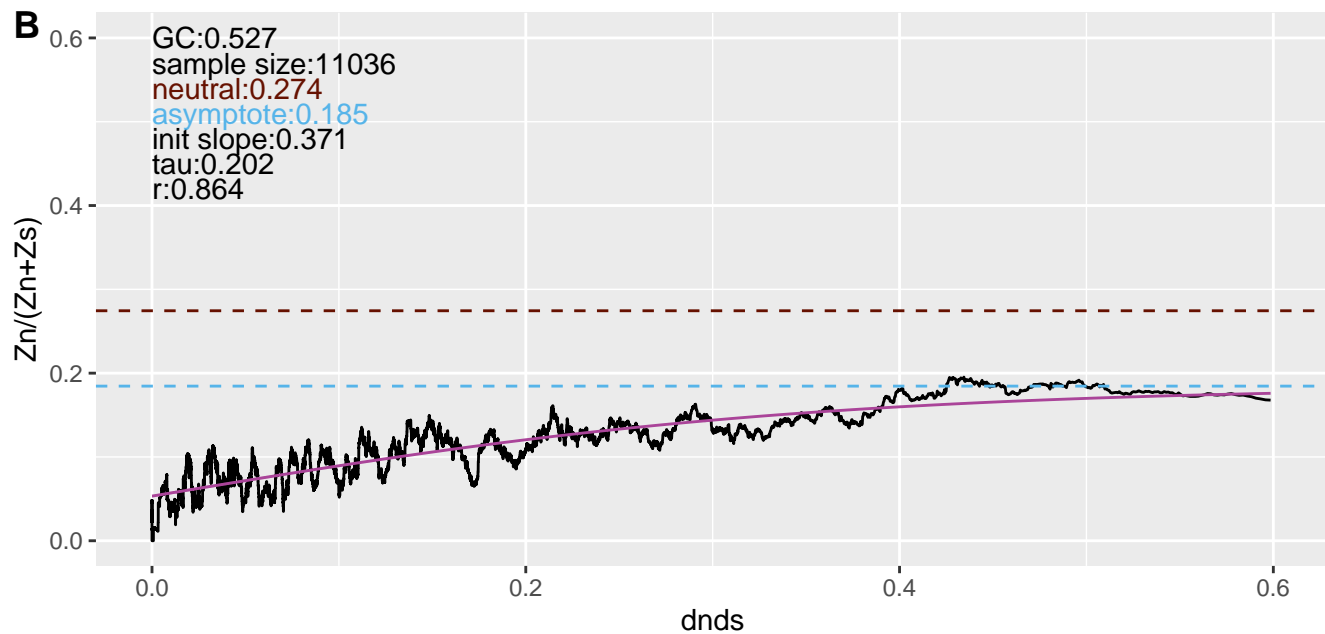
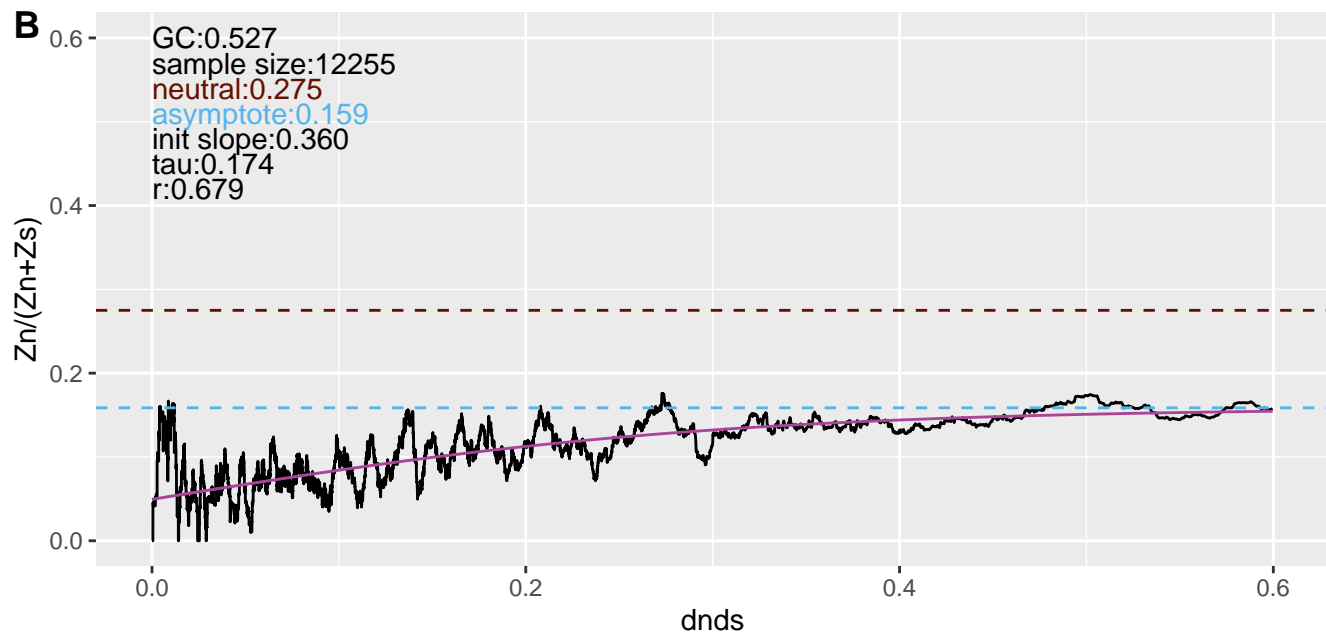


## 01\_FcaCaf\_aligned\_cds

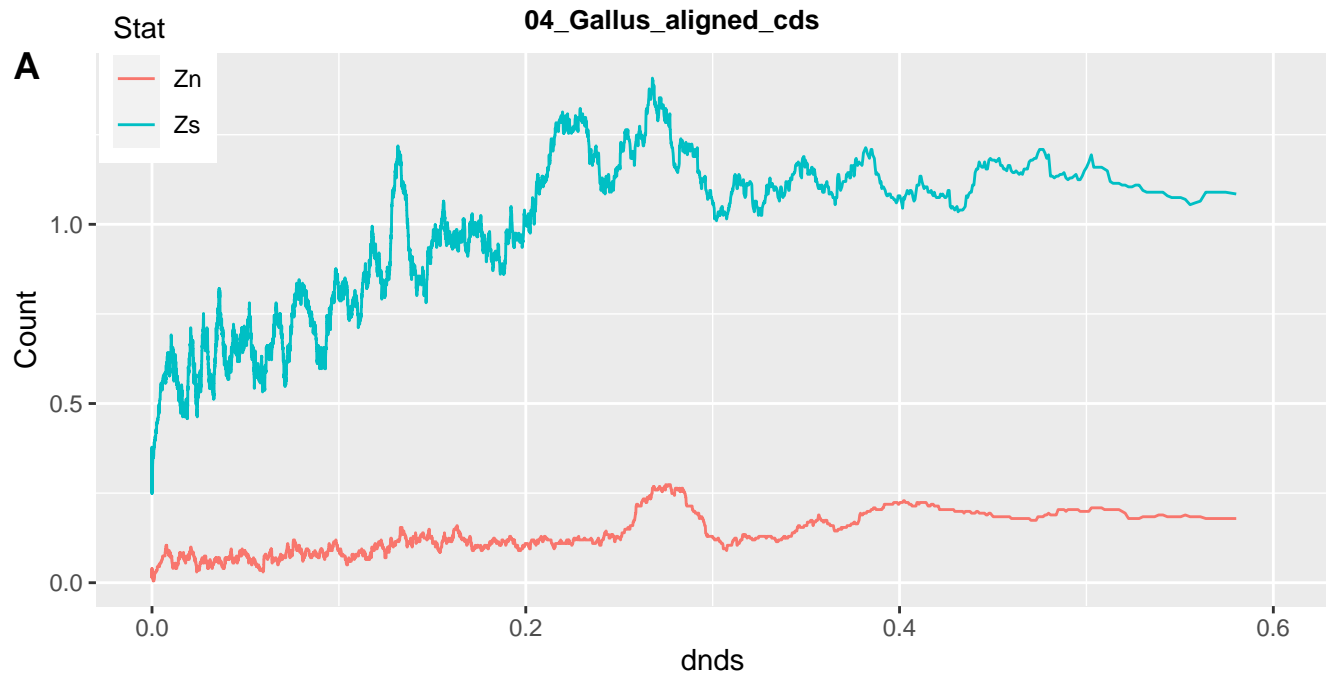
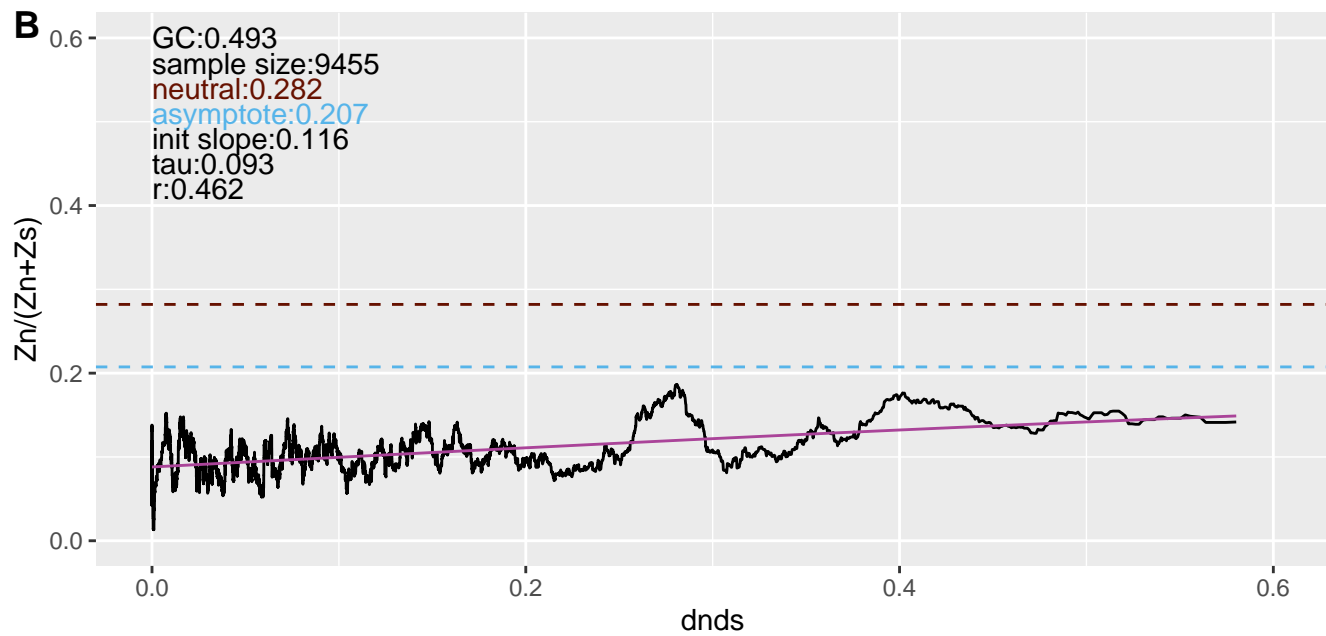
Stat

**A****B**

## 02\_MusRat\_aligned\_cds

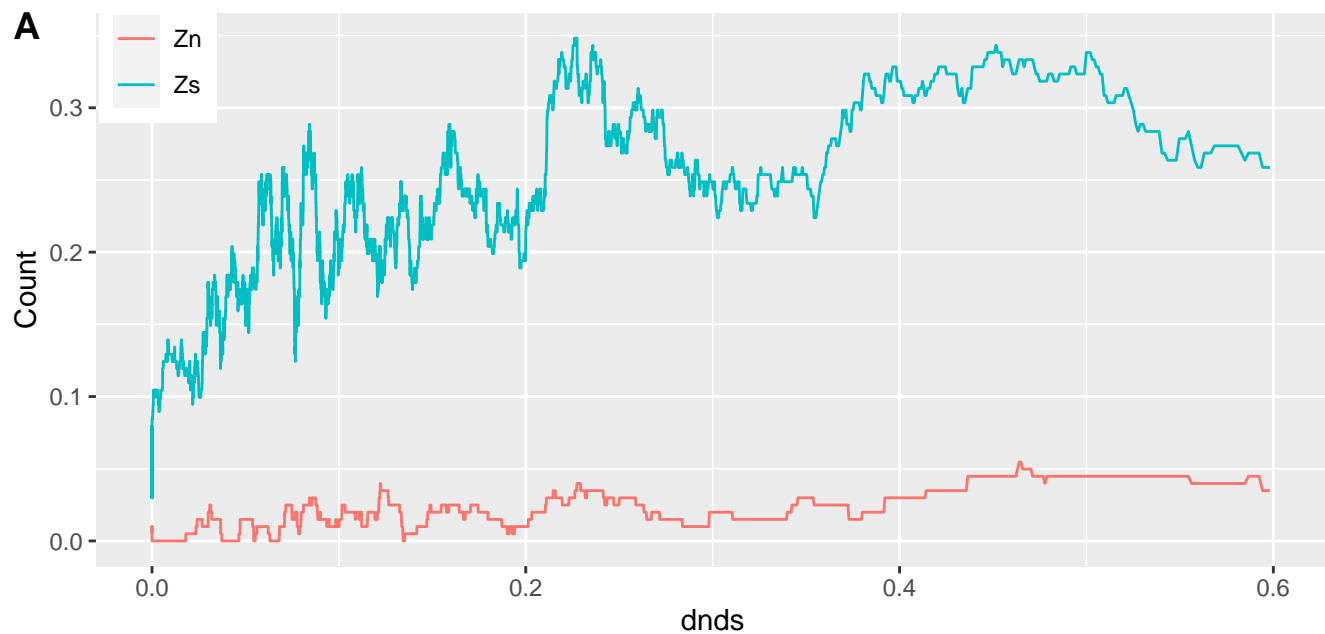
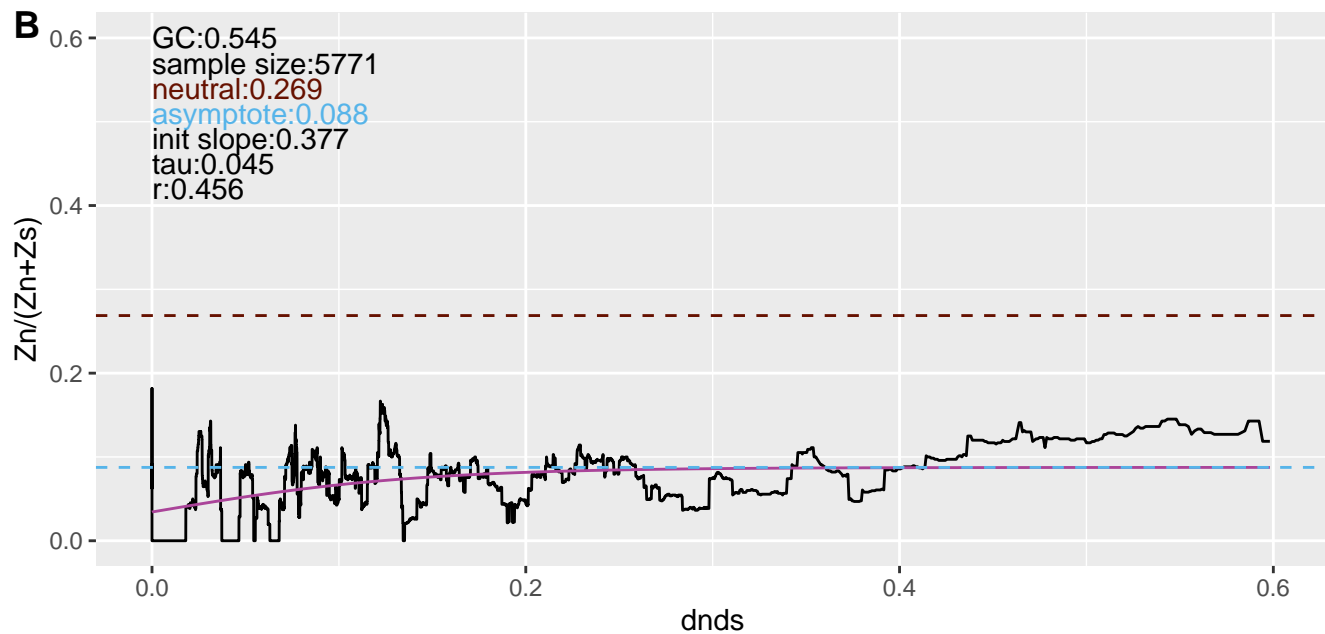


## 04\_Gallus\_aligned\_cds

**A****B**

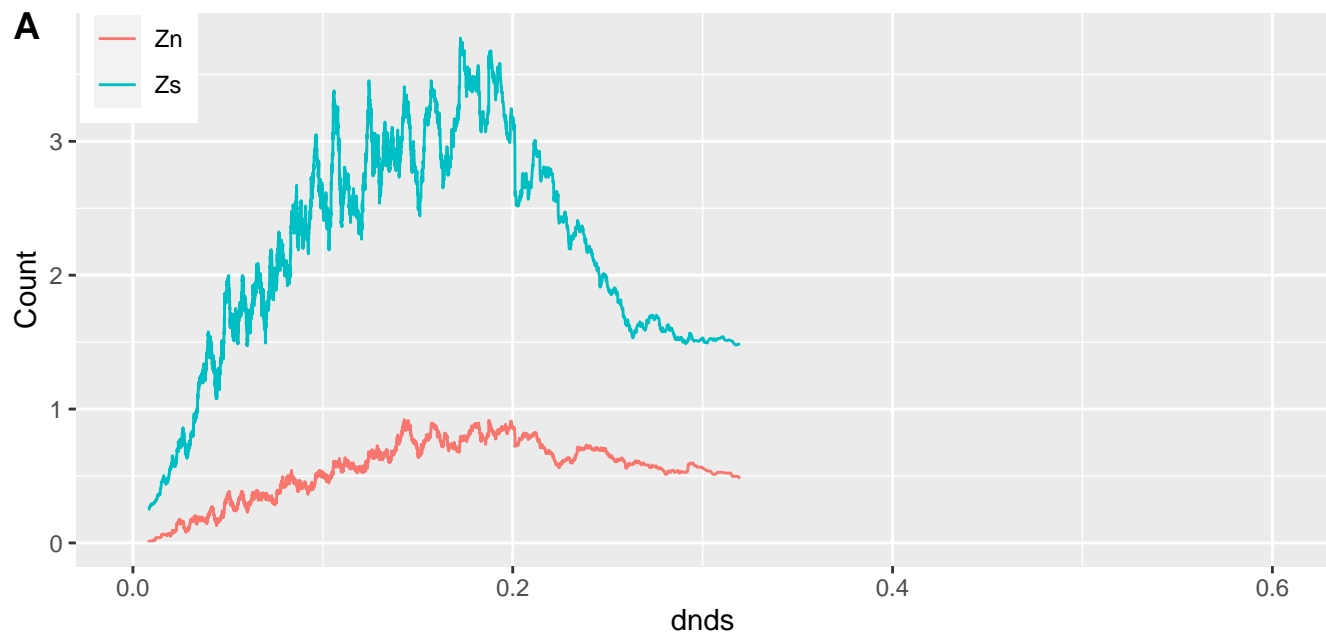
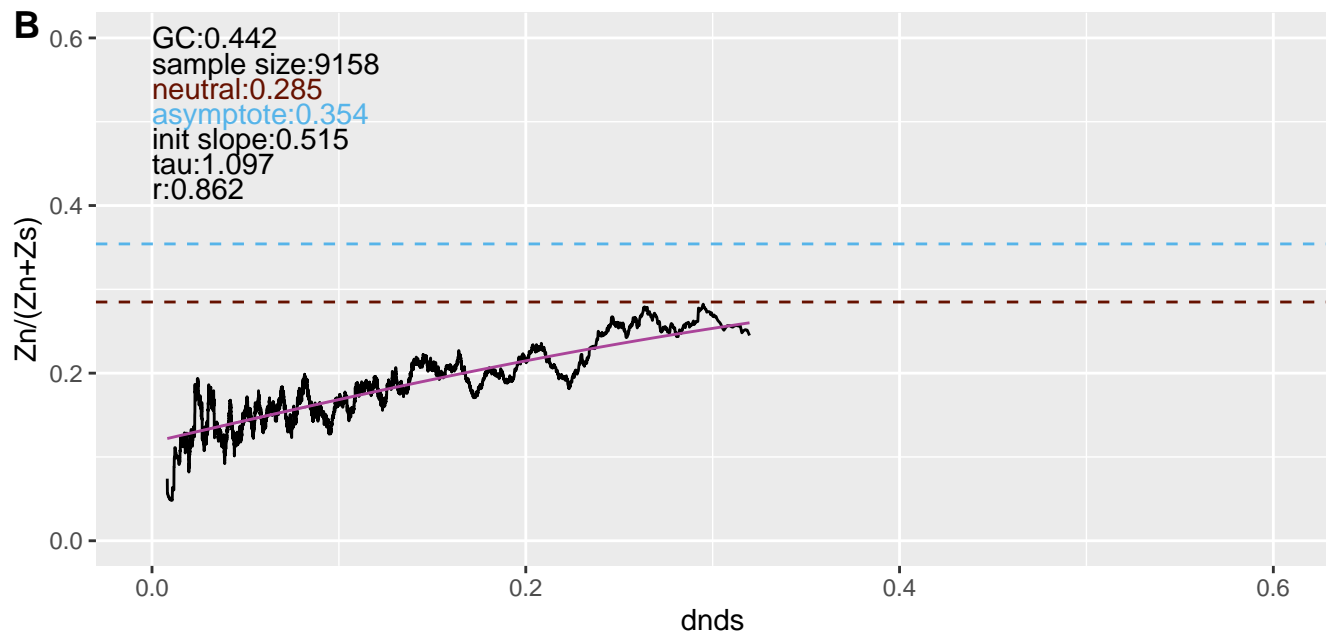
## 05\_Droso\_aligned\_cds

Stat

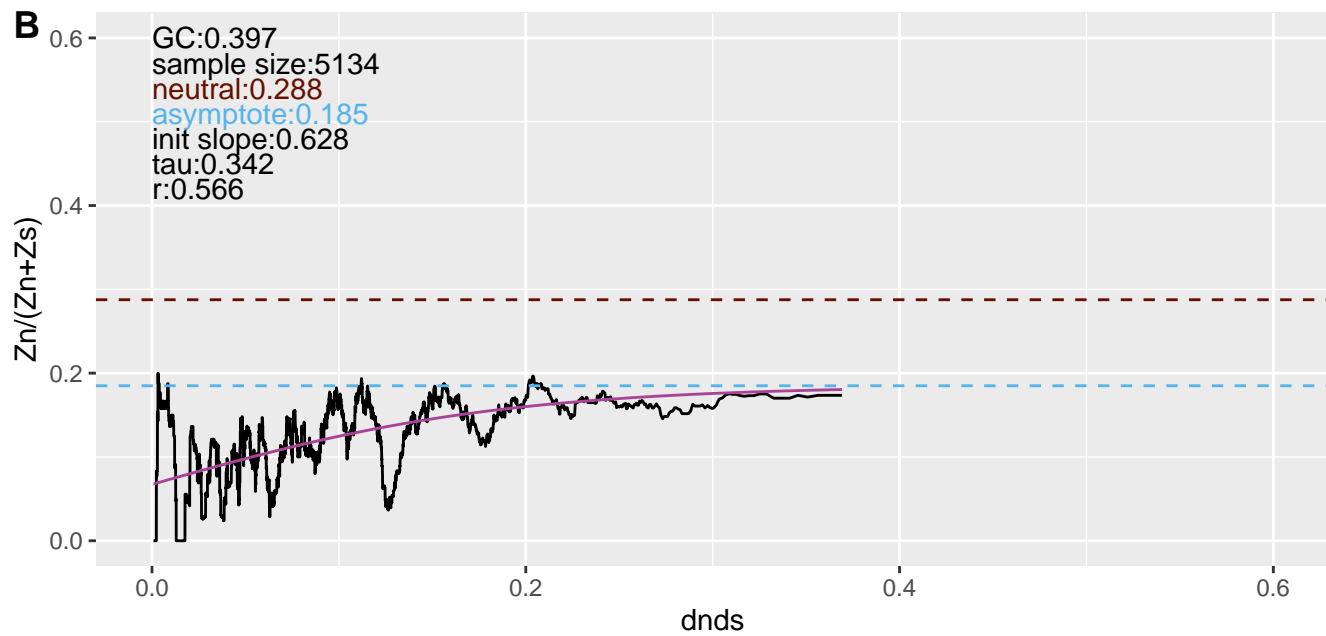
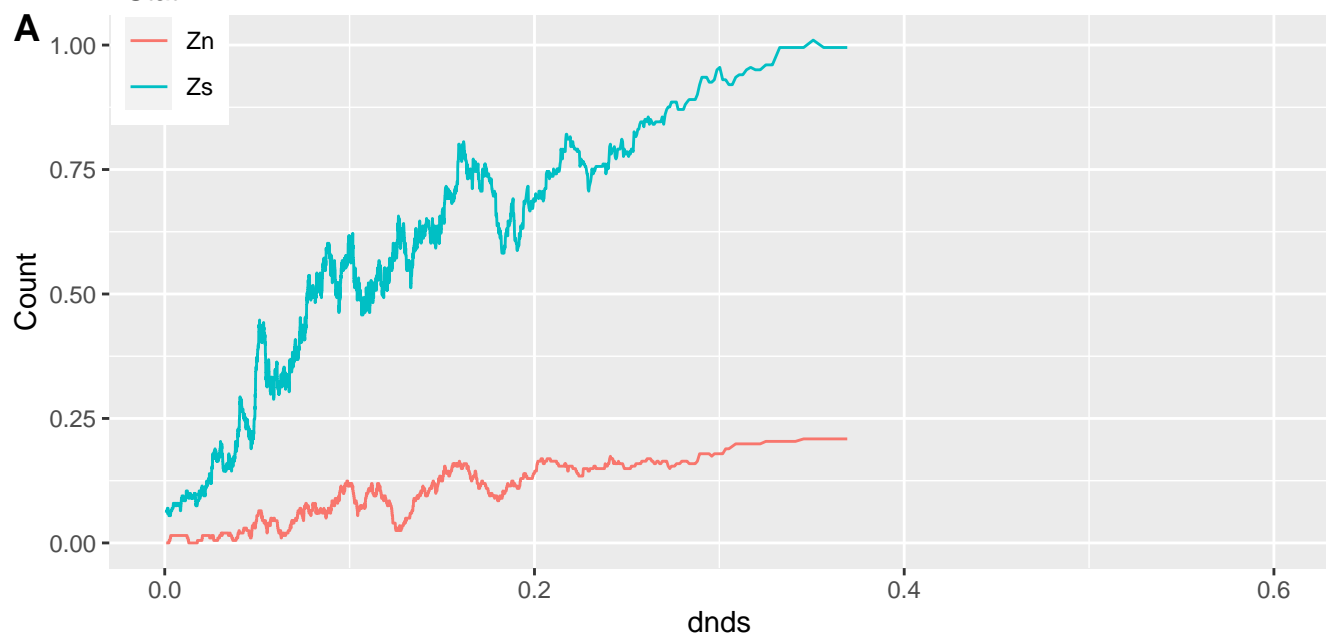
**A****B**

## 06\_Nematode\_aligned\_cds

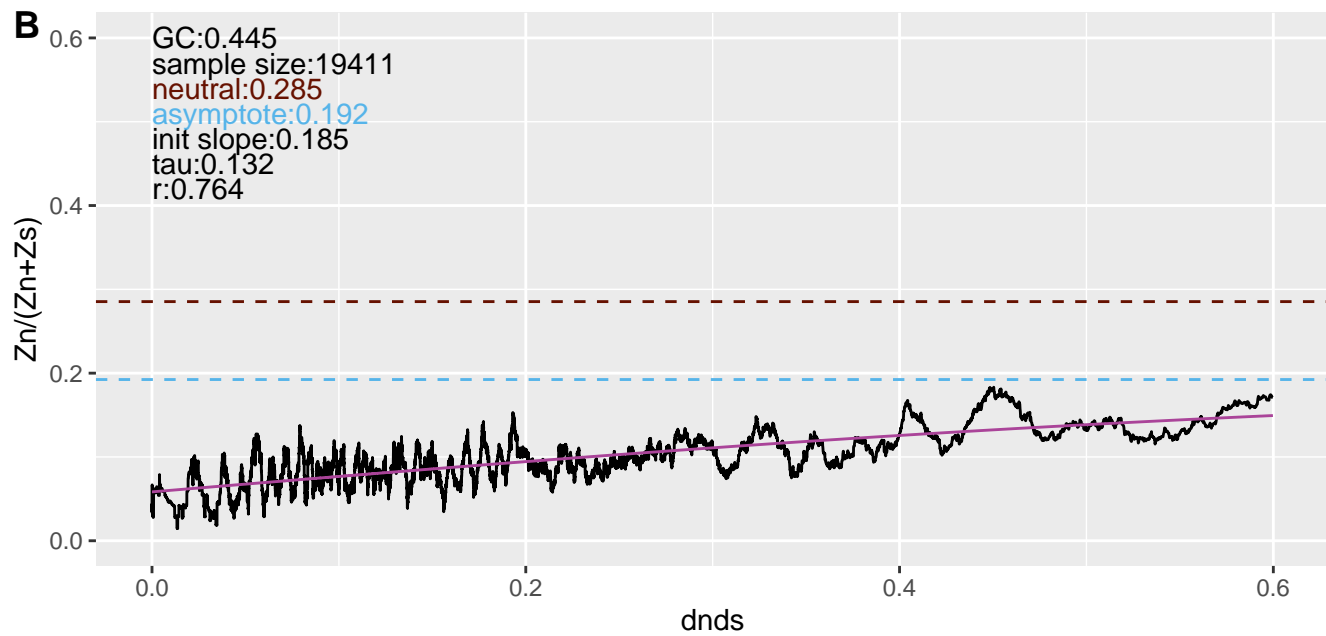
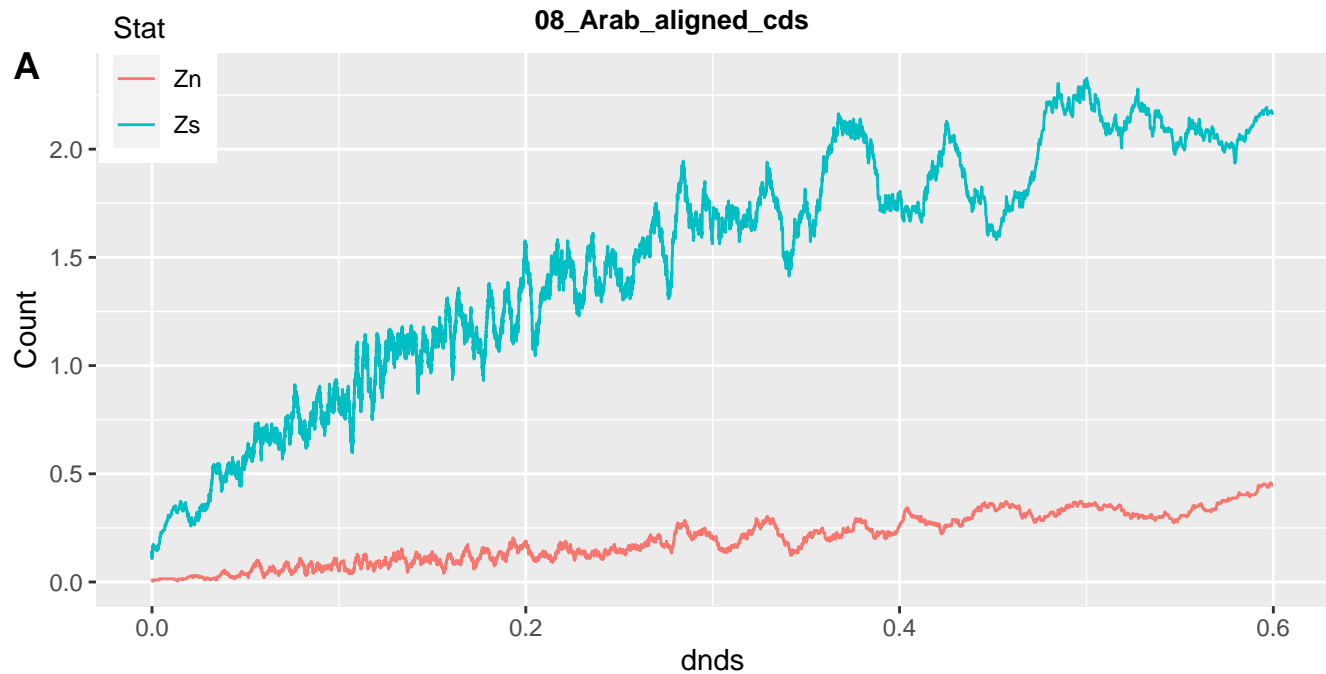
Stat

**A****B**

## 07\_yeast\_aligned\_cds

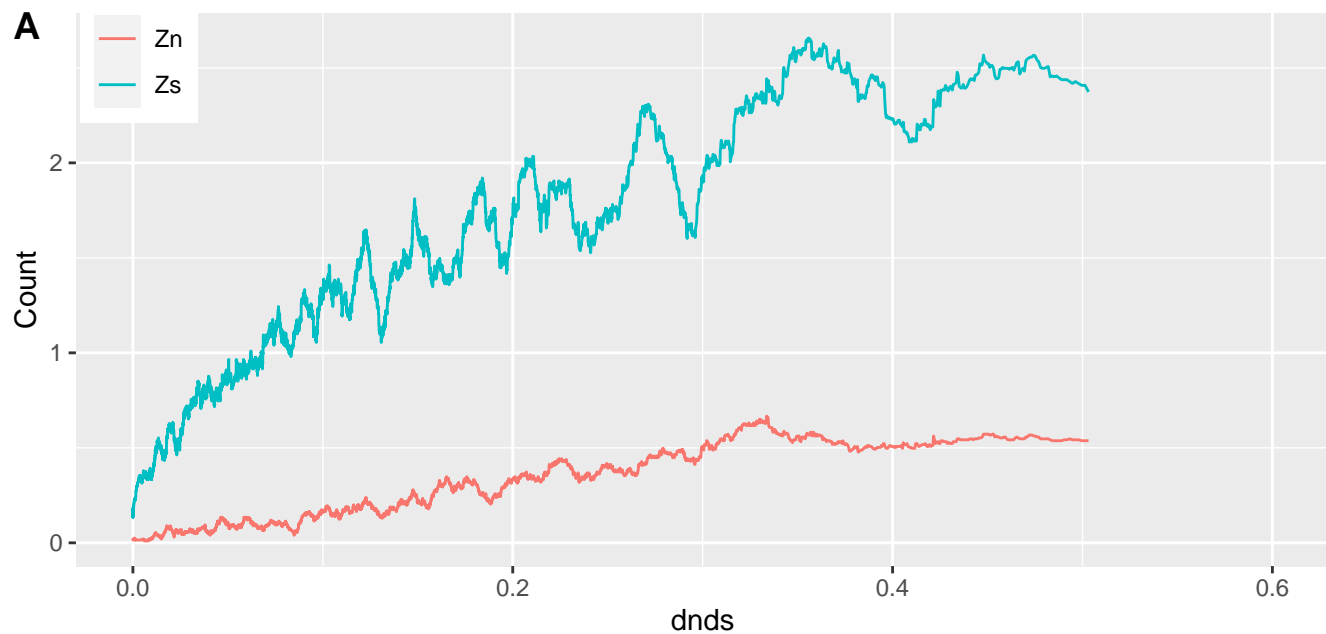
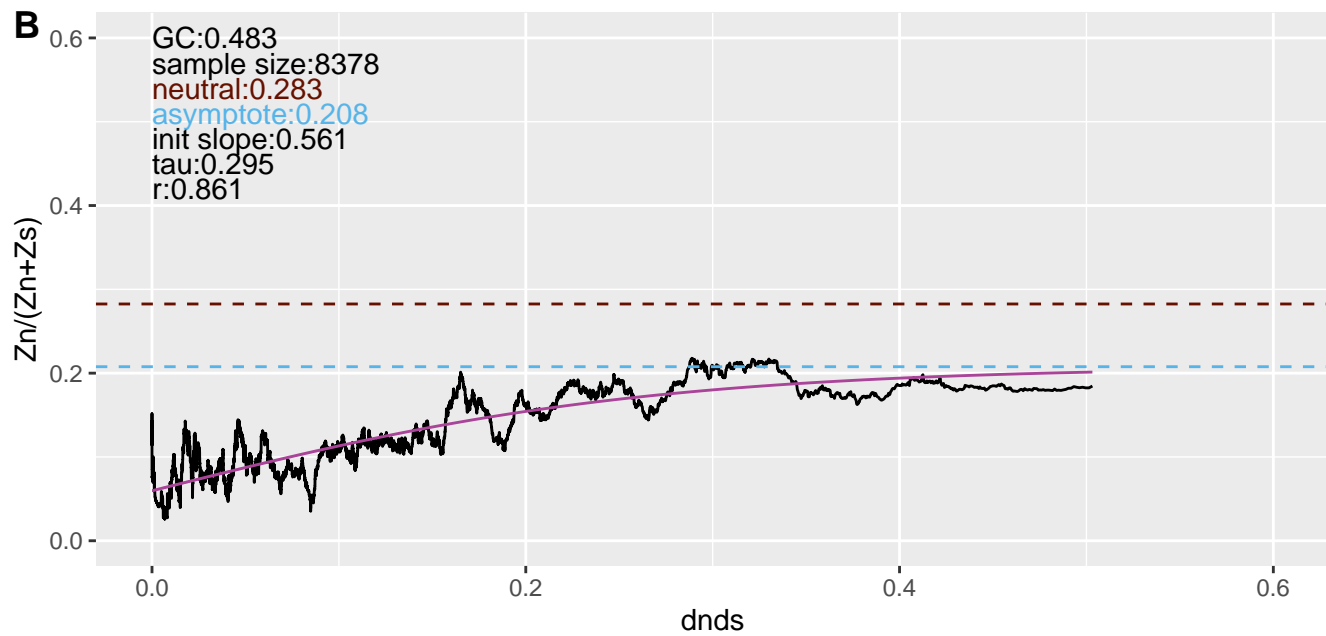


## 08\_Arab\_aligned\_cds

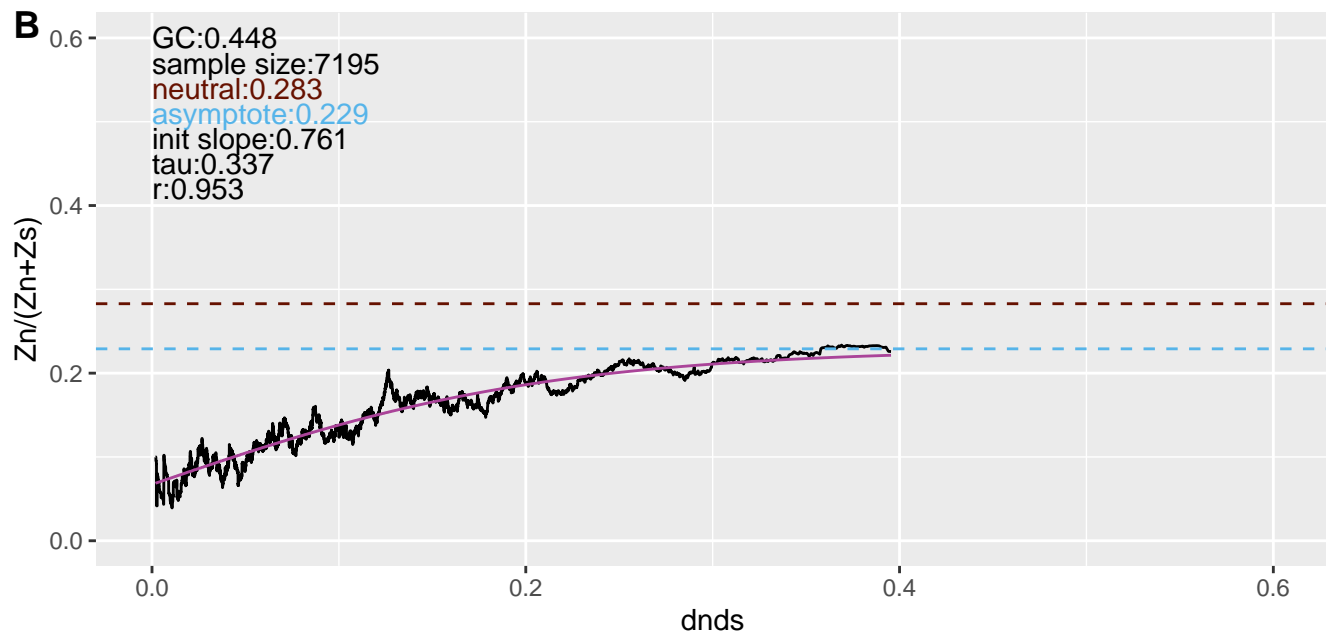


## 09\_SarMon\_aligned\_cds

Stat

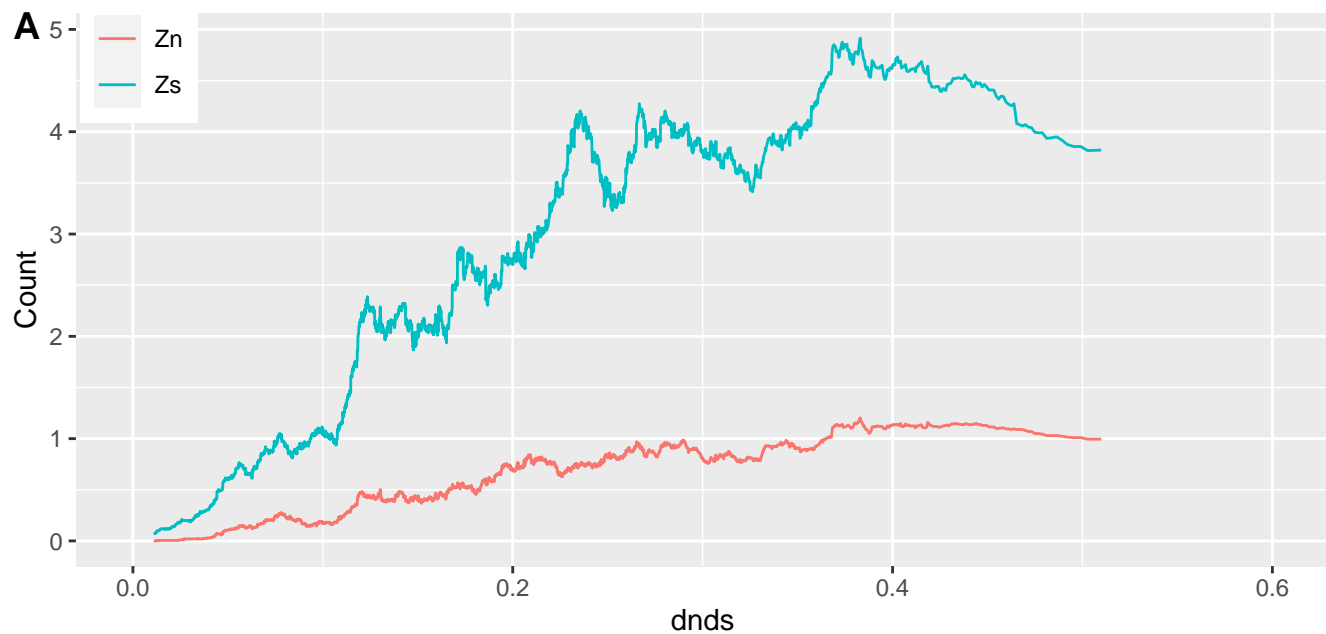
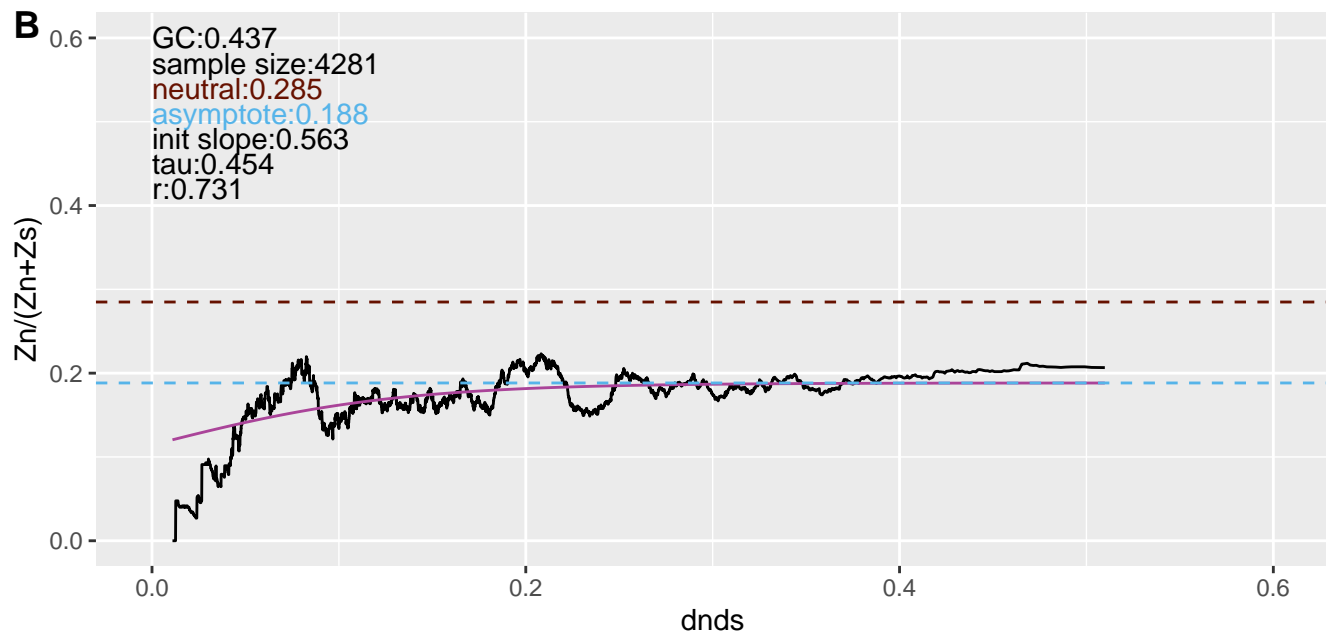
**A****B**



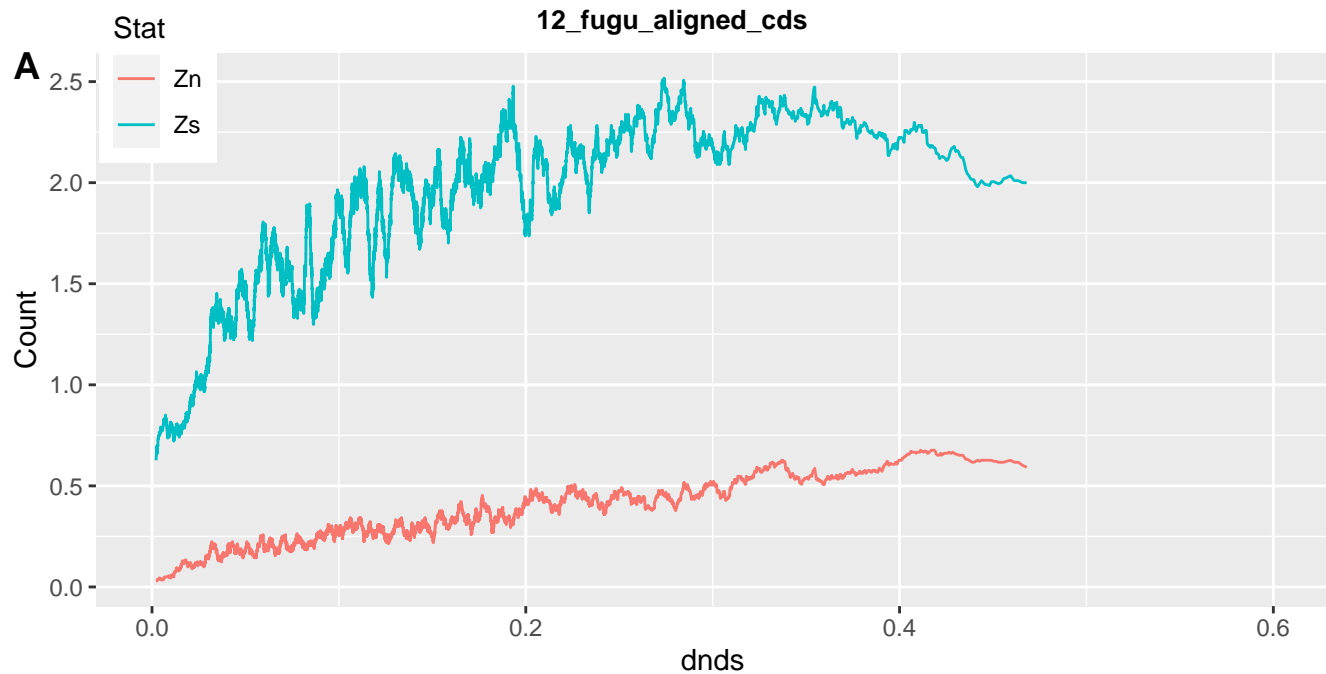
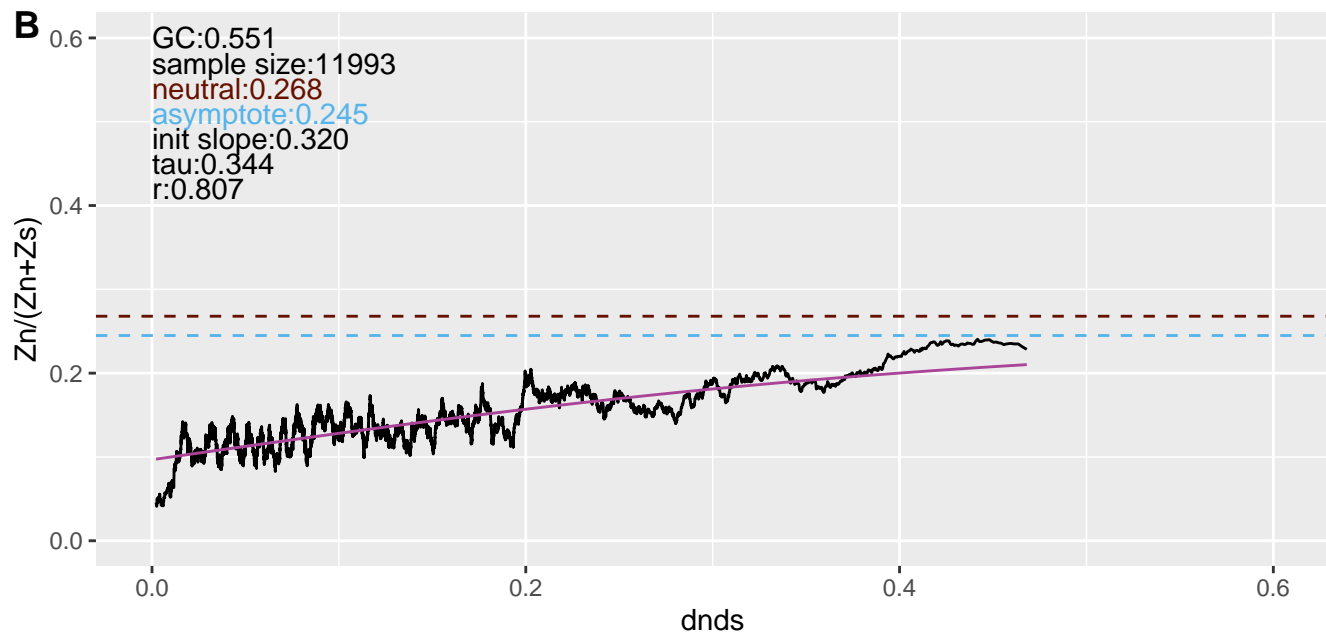


## 11\_malaria\_aligned\_cds

Stat

**A****B**

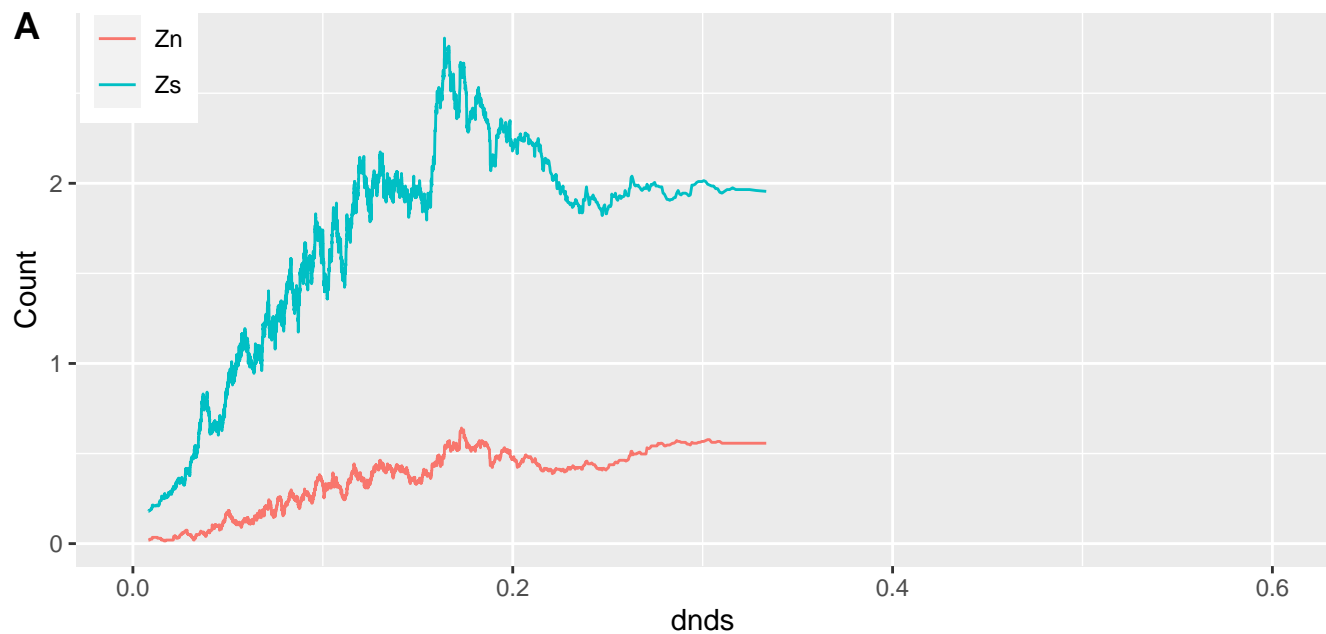
## 12\_fugu\_aligned\_cds

**A****B**

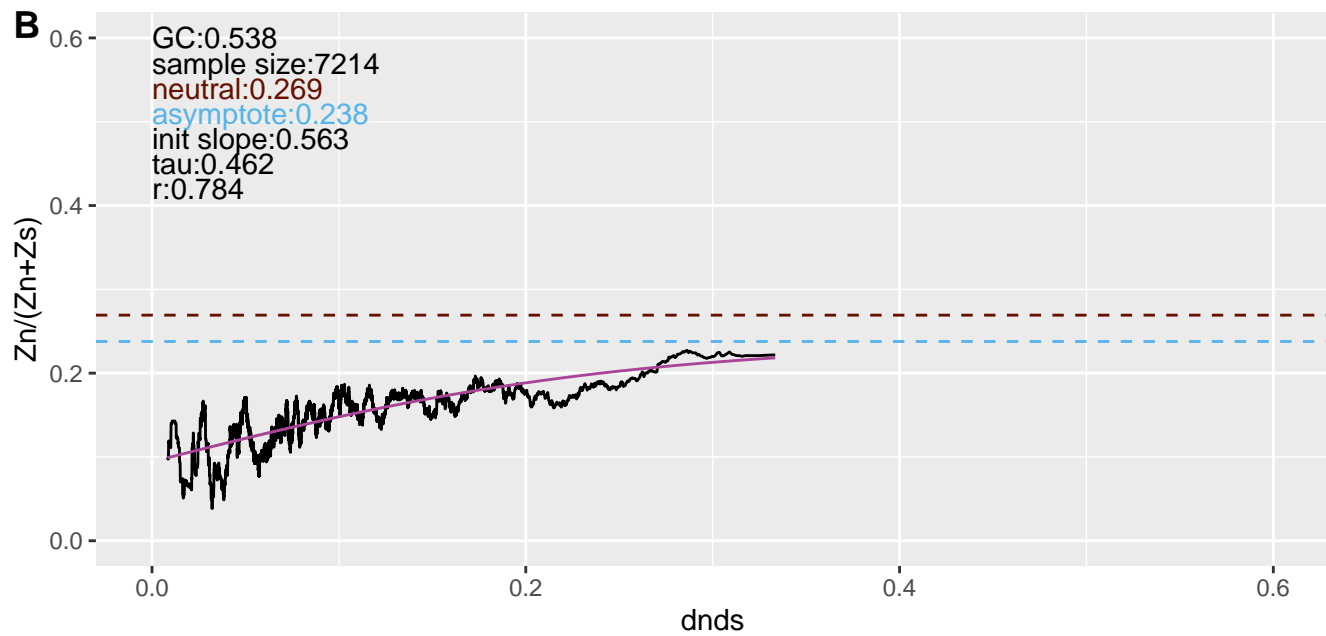
# 13\_Phytophthora\_aligned\_cds

Stat

**A**



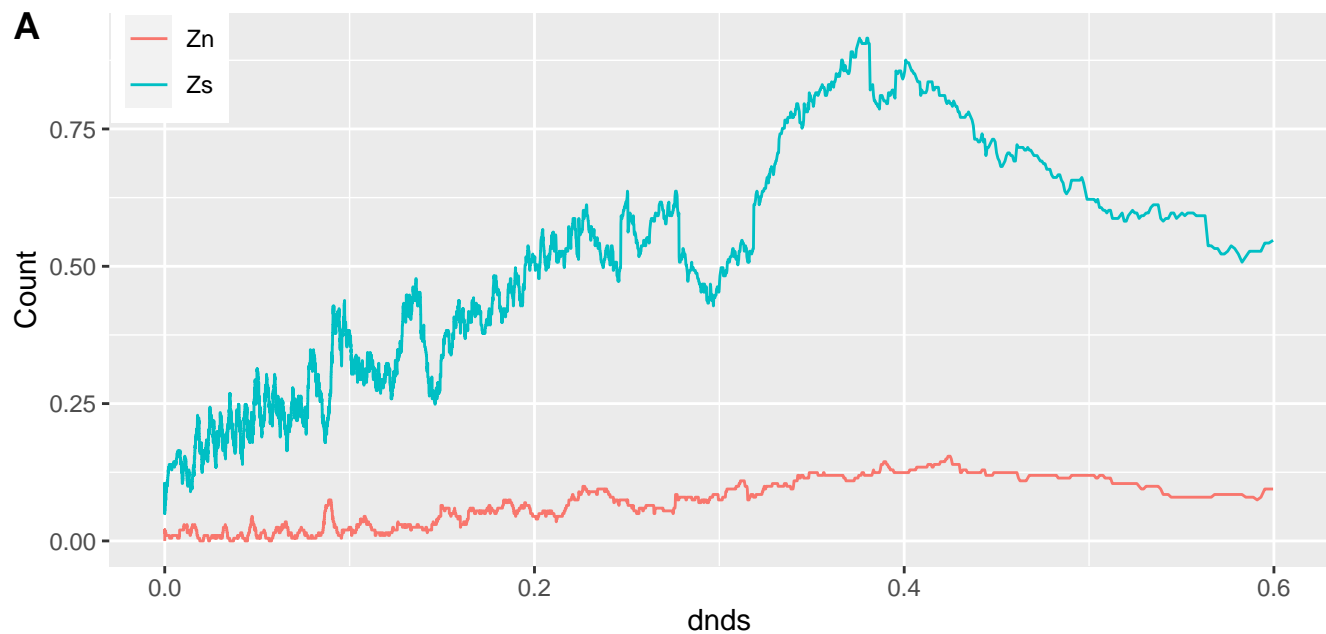
**B**



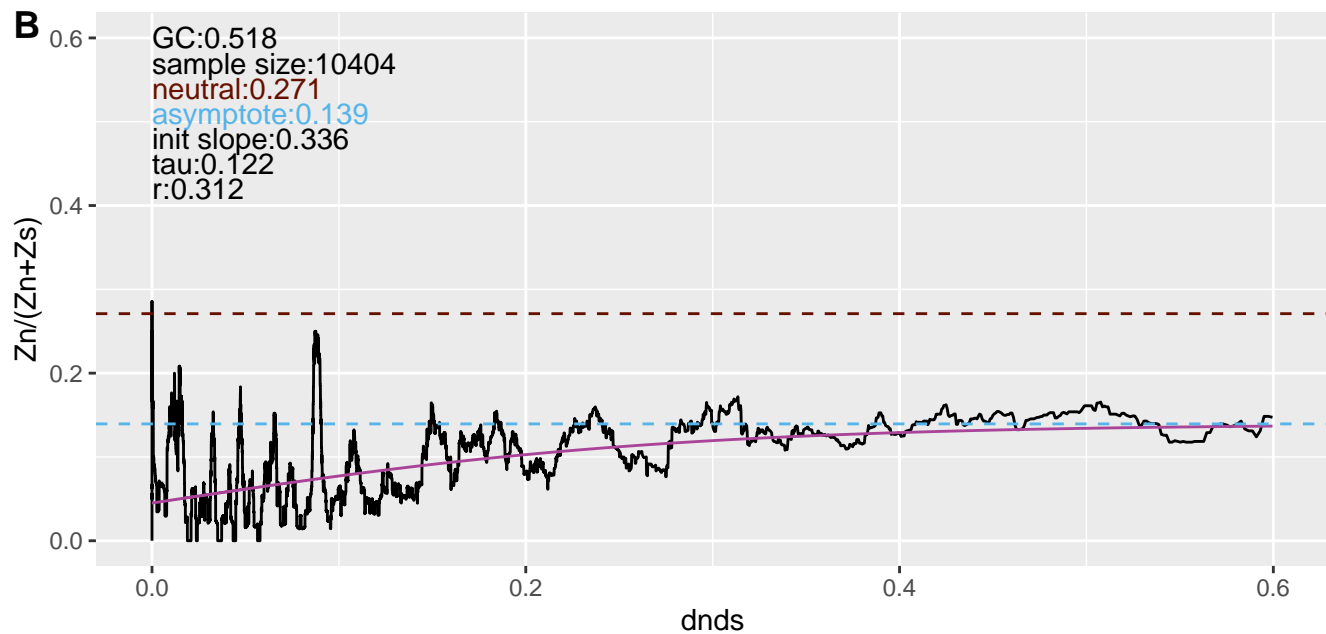
# 14\_Fusarium\_aligned\_cds

Stat

**A**

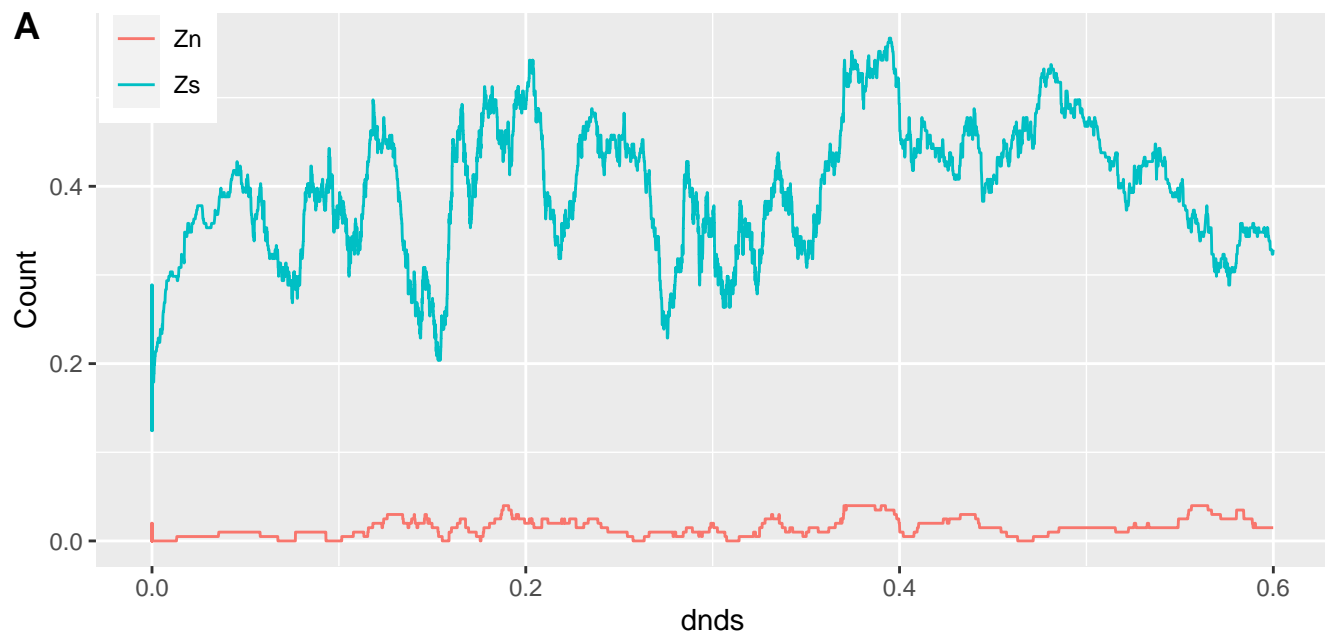
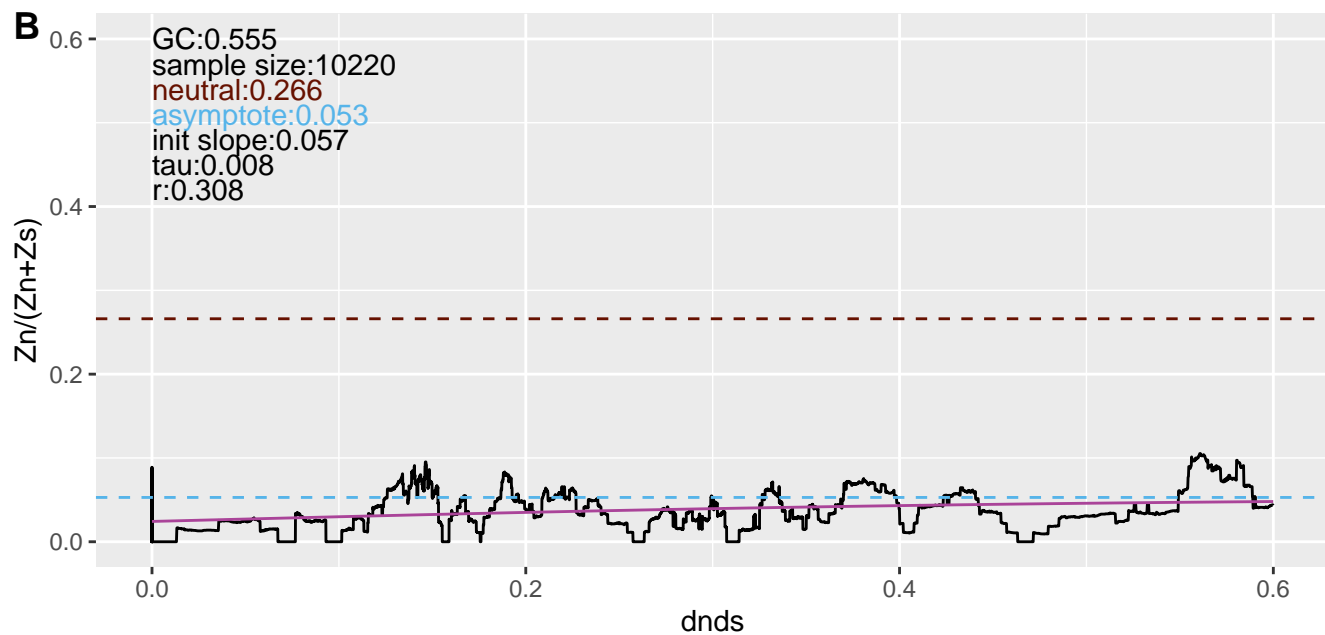


**B**

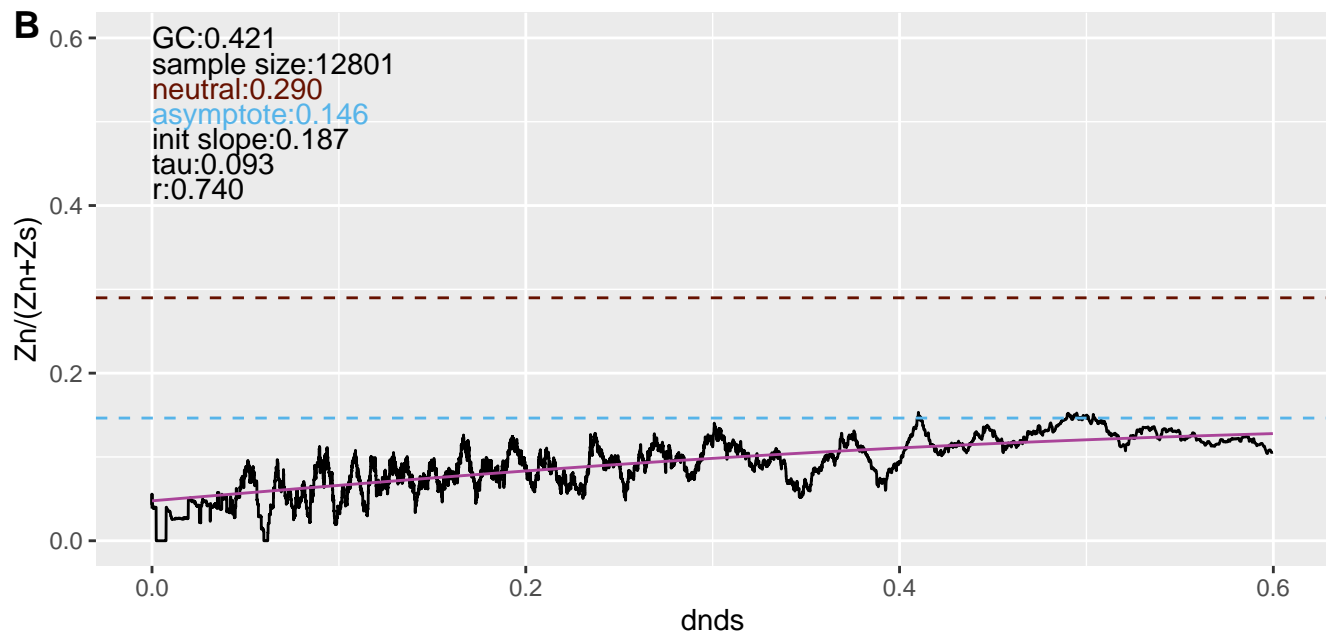
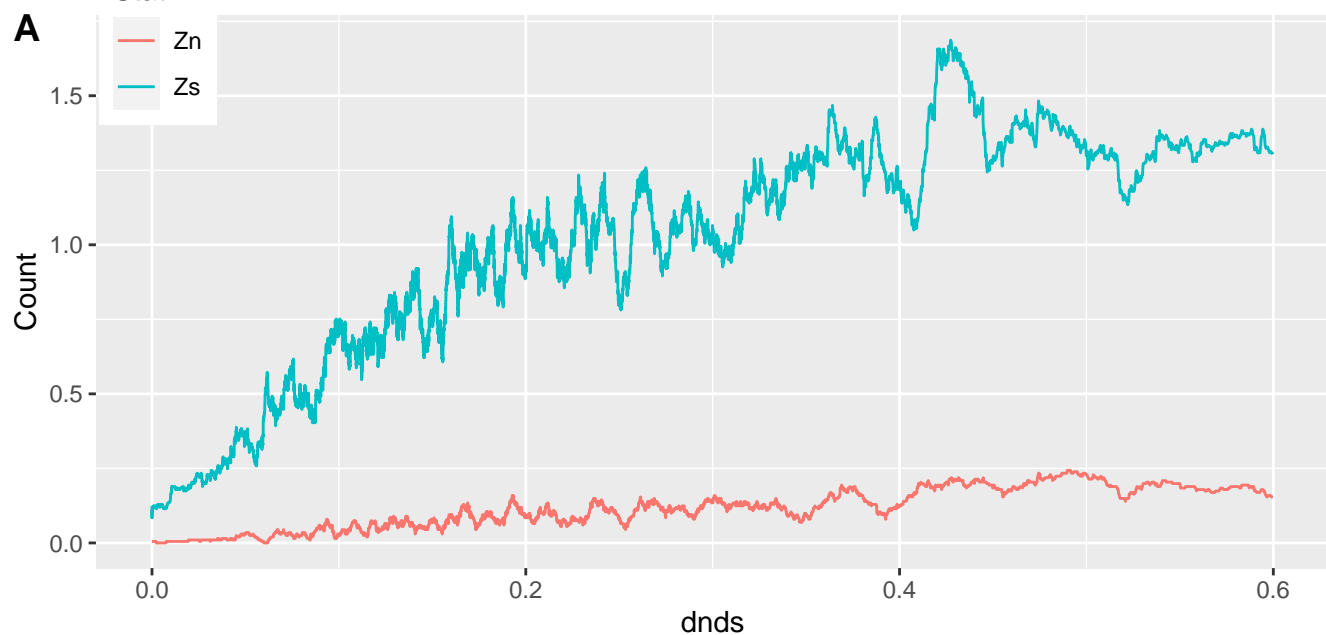


## 15\_Oryza\_aligned\_cds

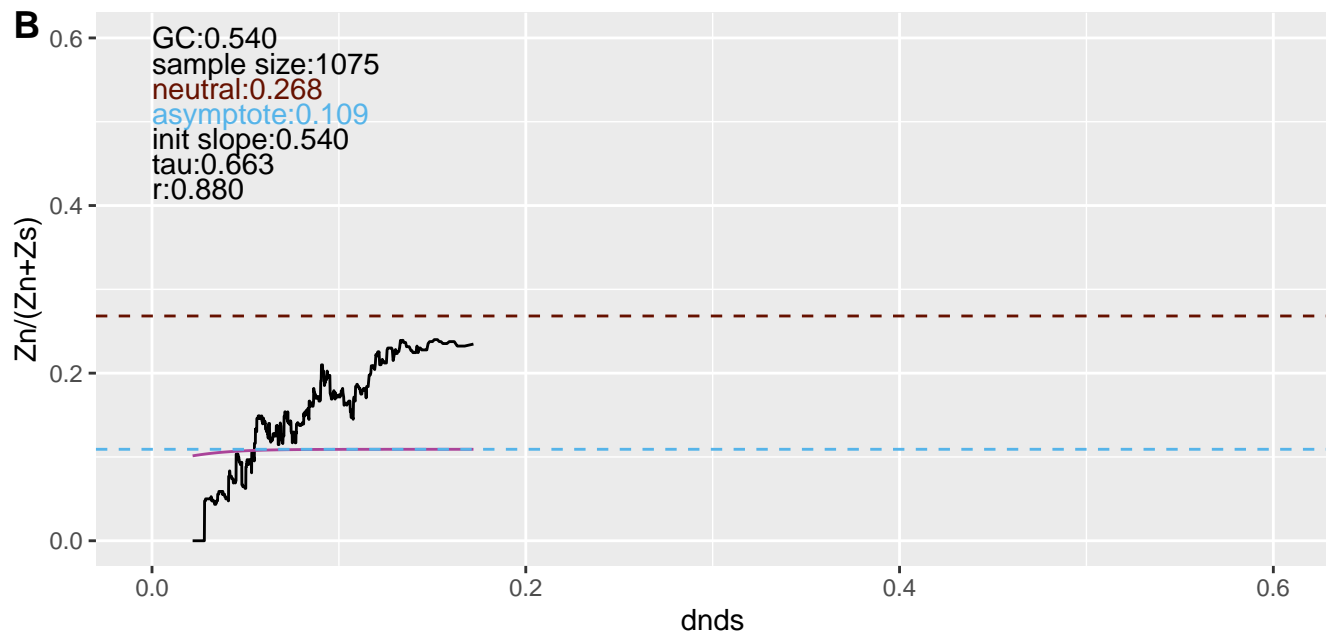
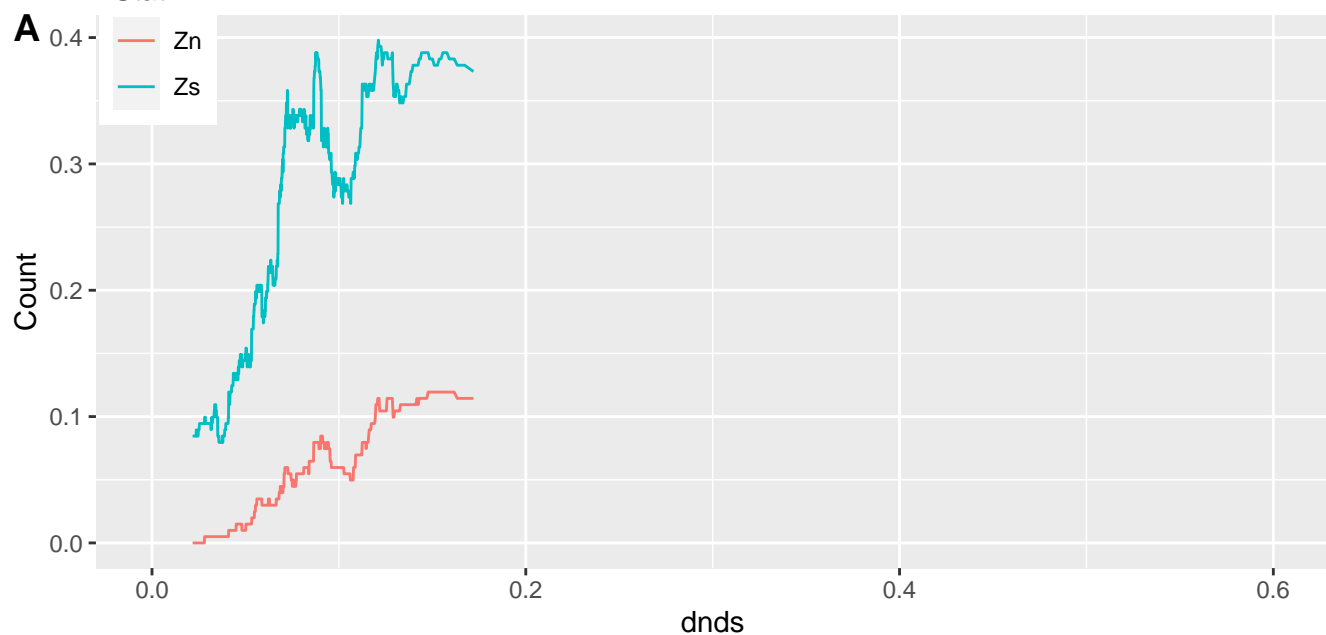
Stat

**A****B**

## 16\_Solanum\_aligned\_cds

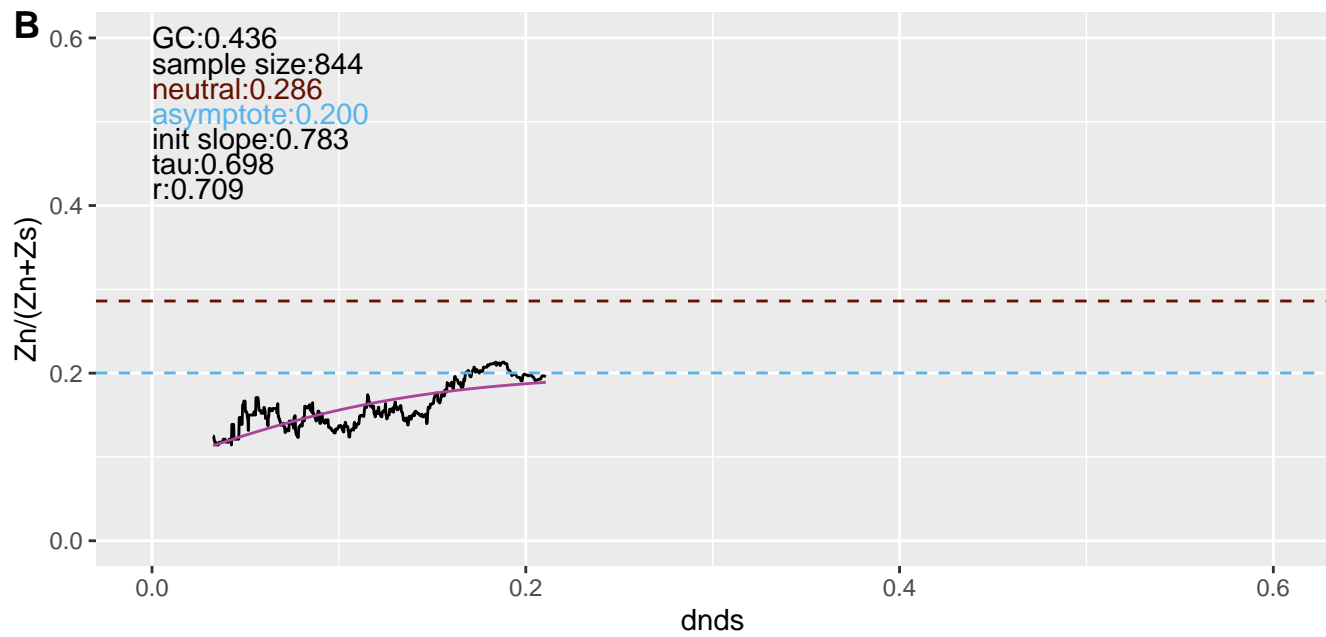
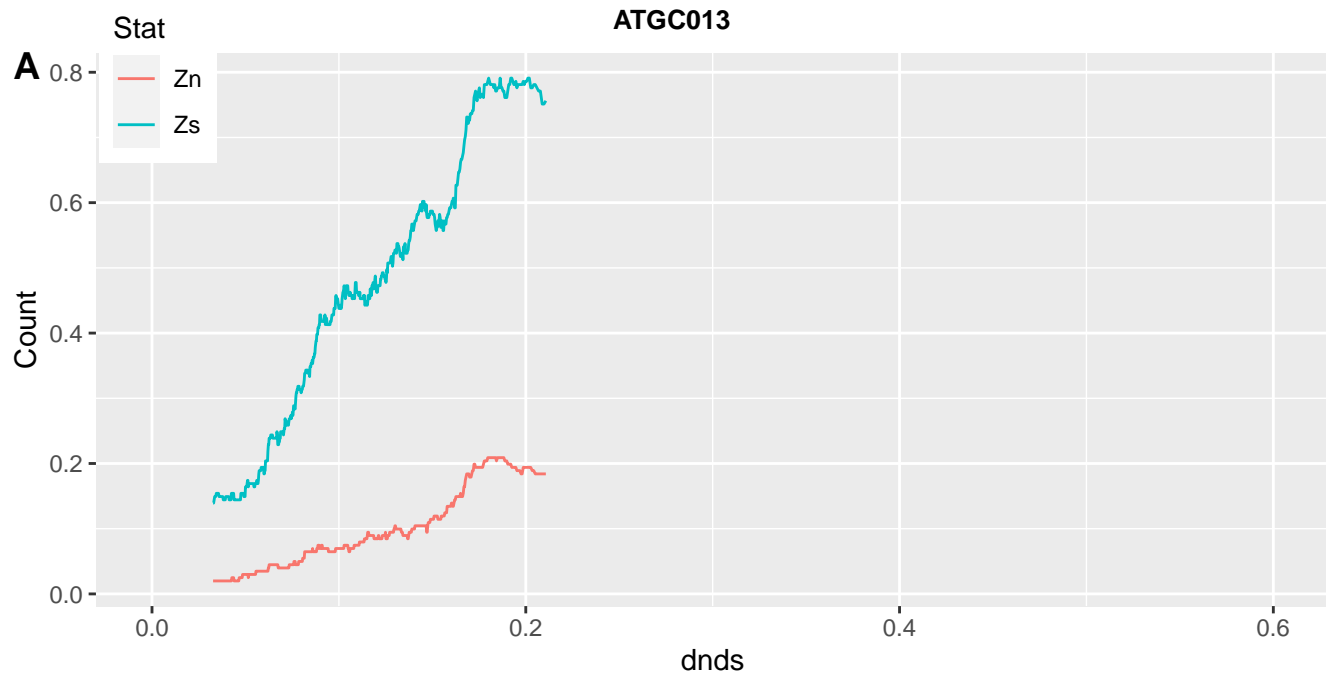


# ATGC001





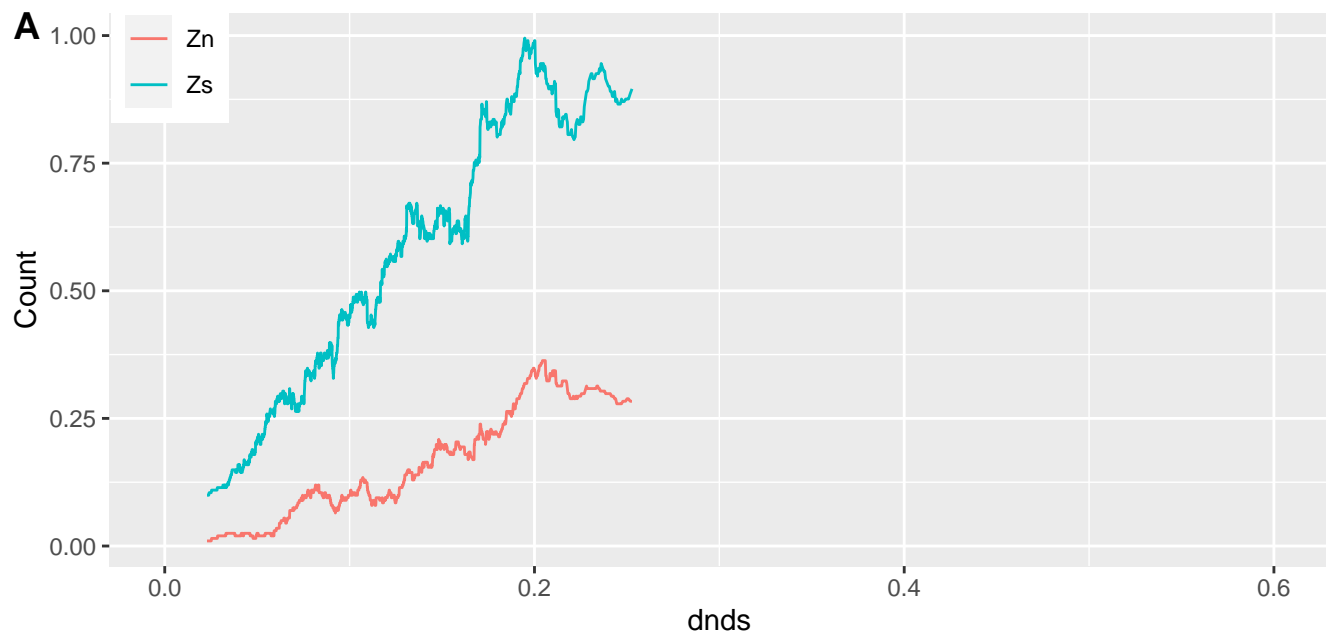
# ATGC013



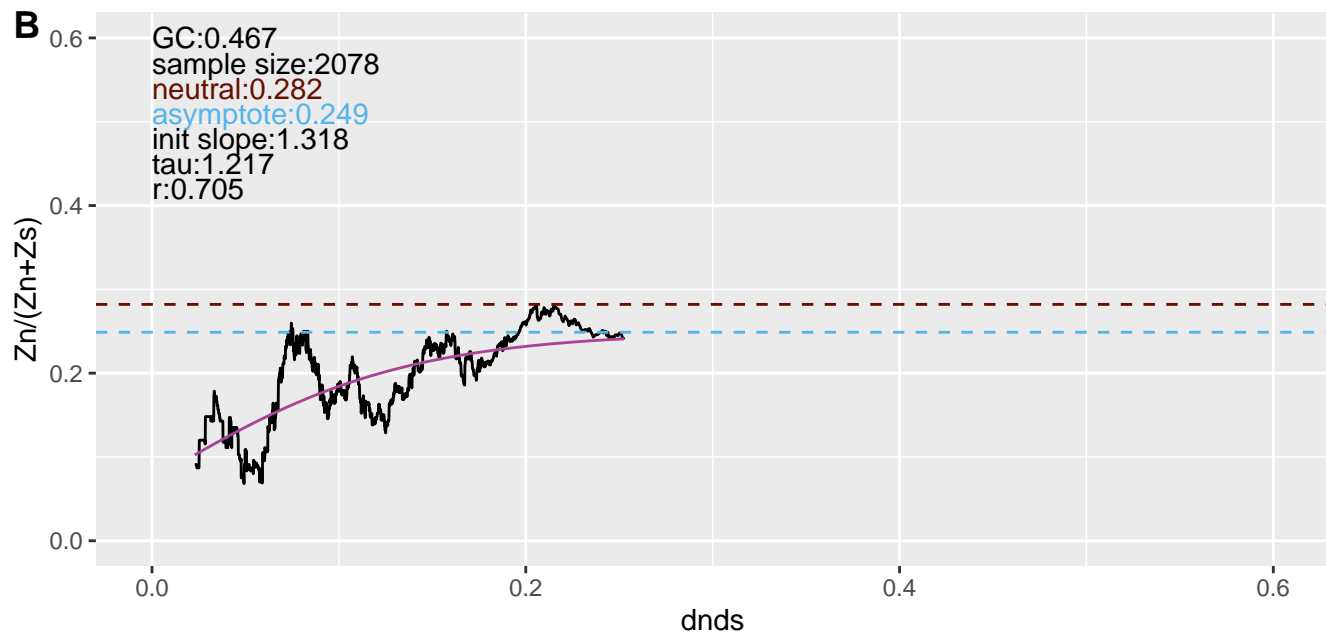
# ATGC015

Stat

**A**

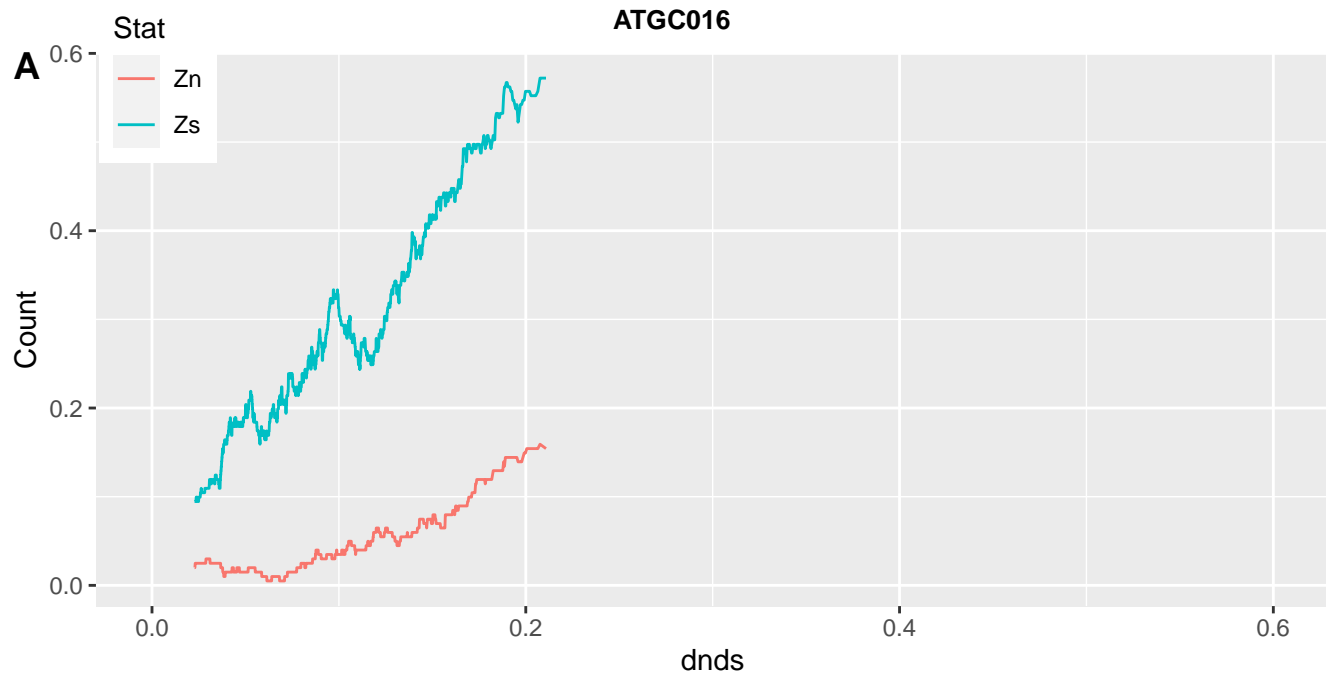


**B**

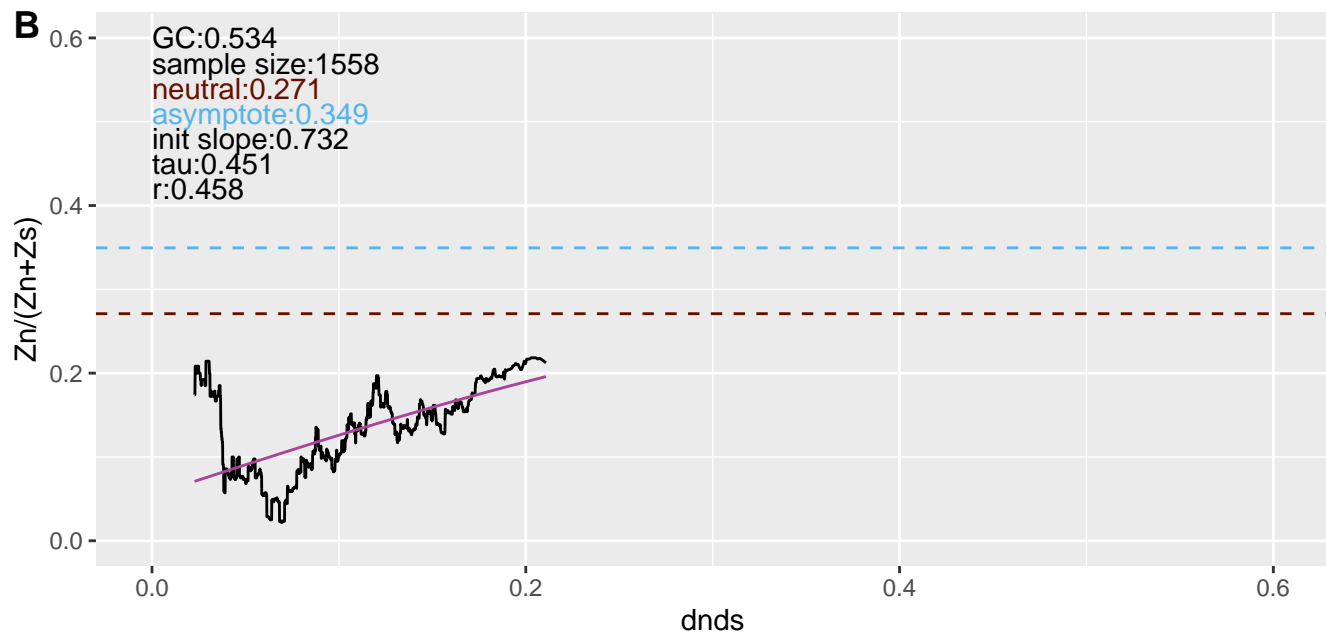


# ATGC016

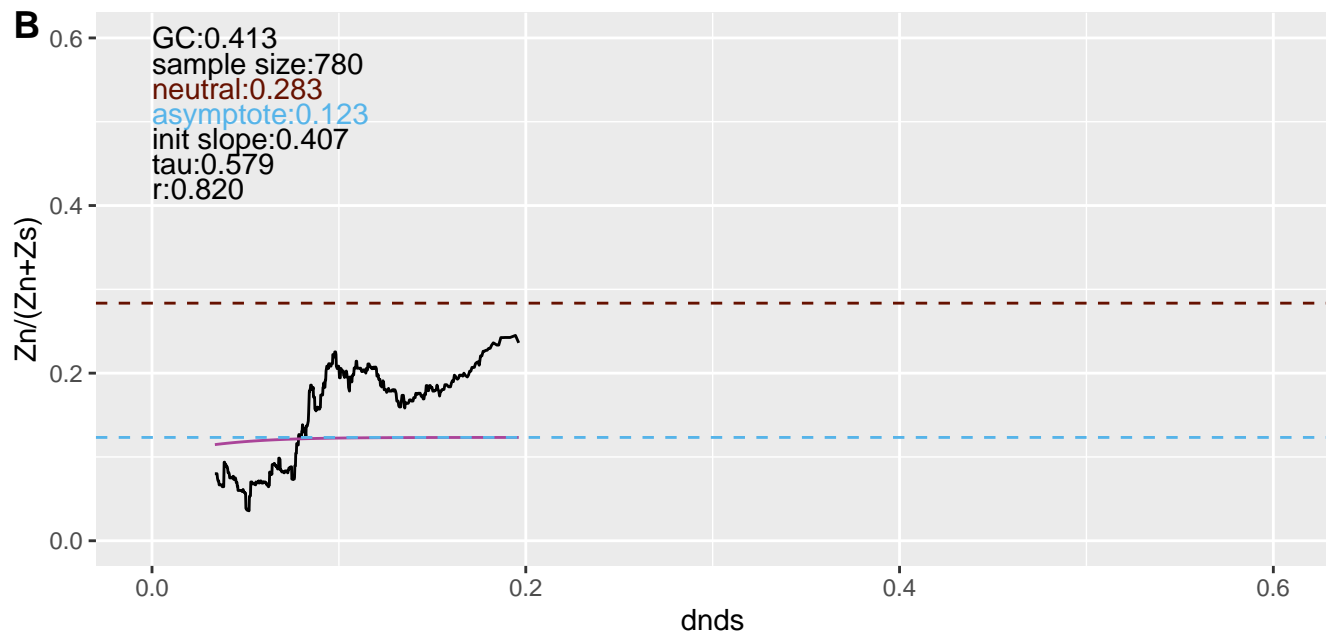
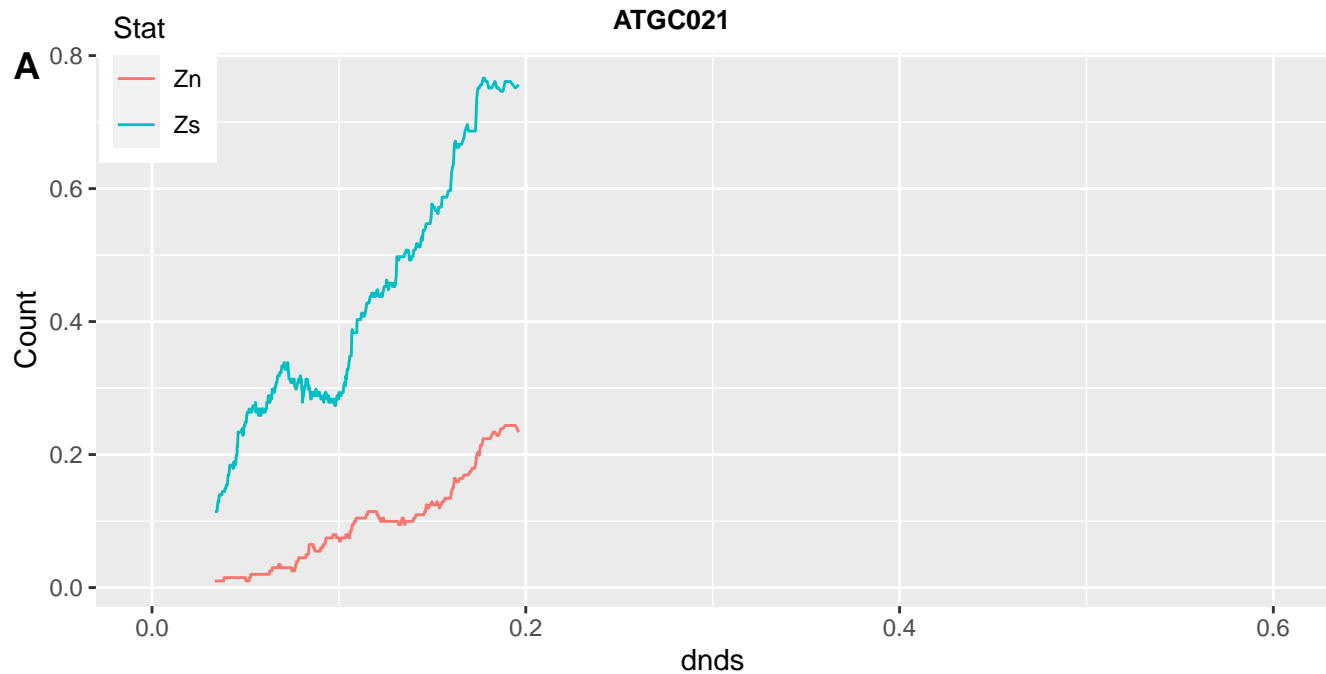
**A**

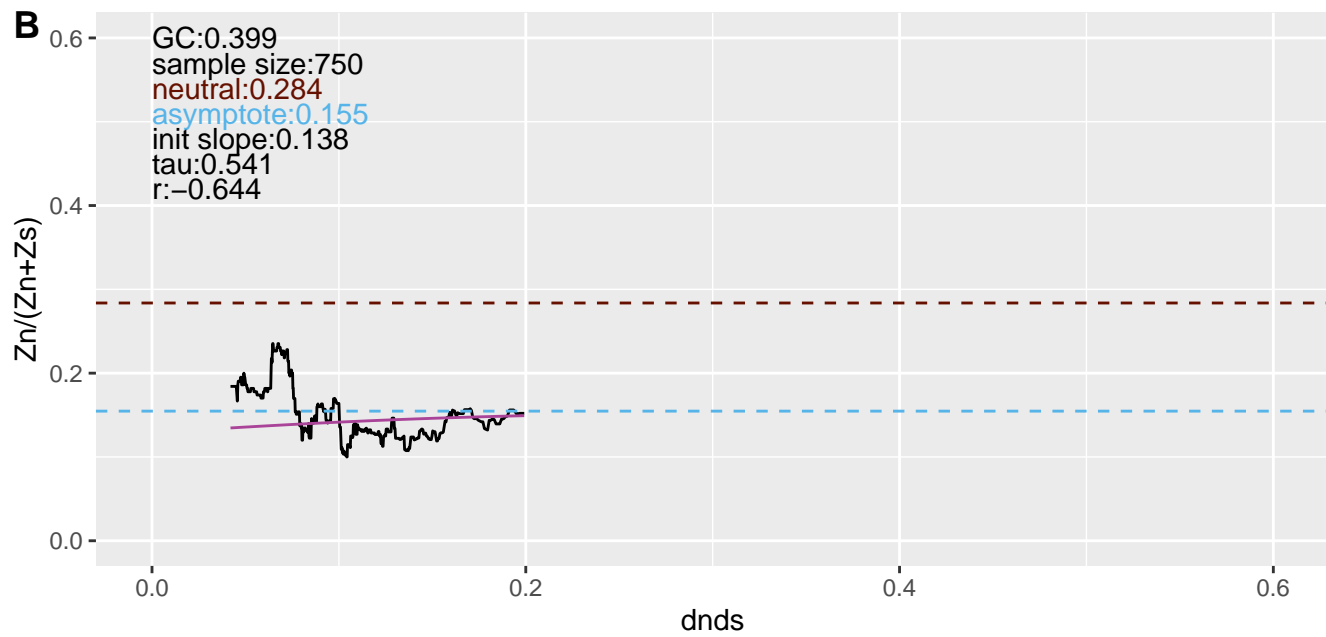
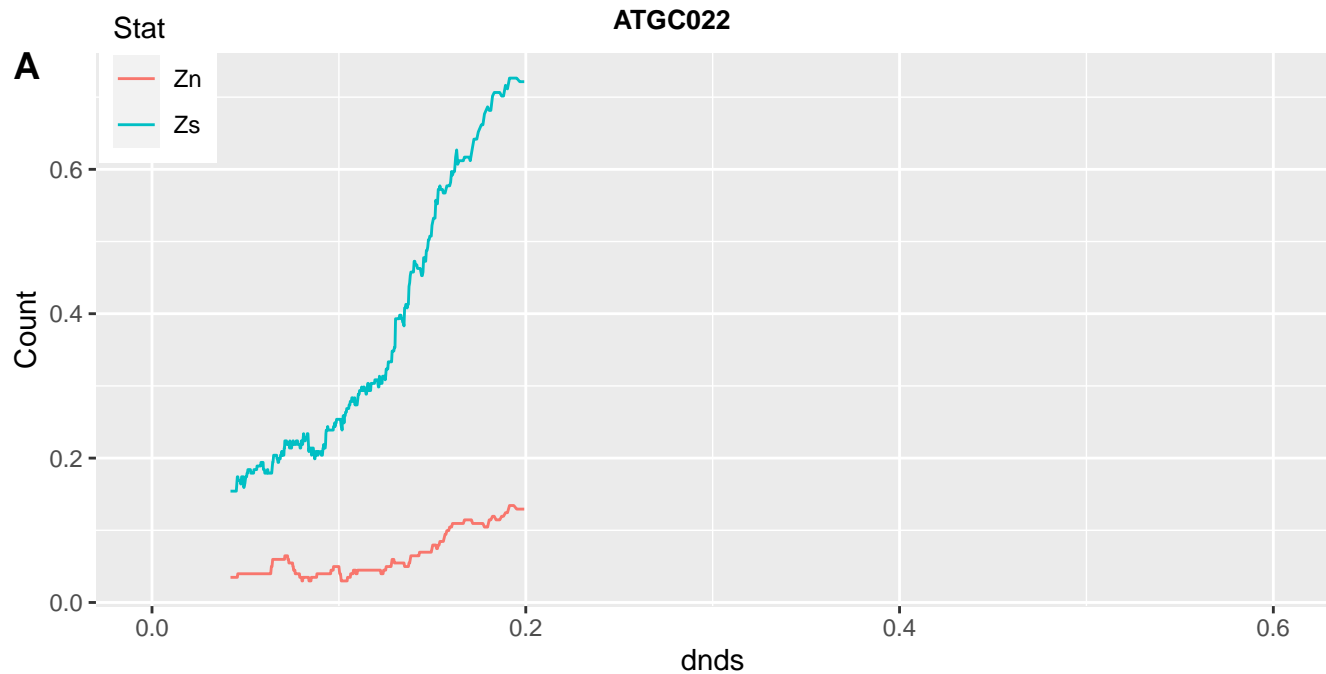


**B**



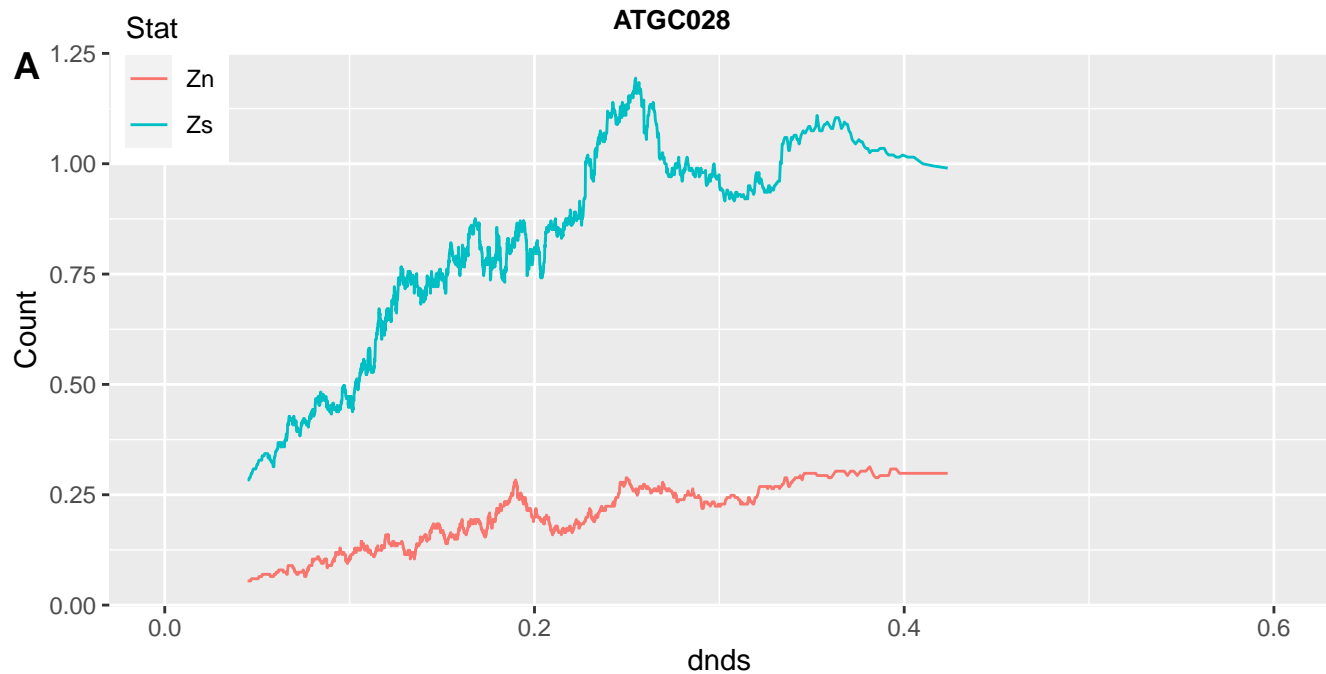
ATGC021



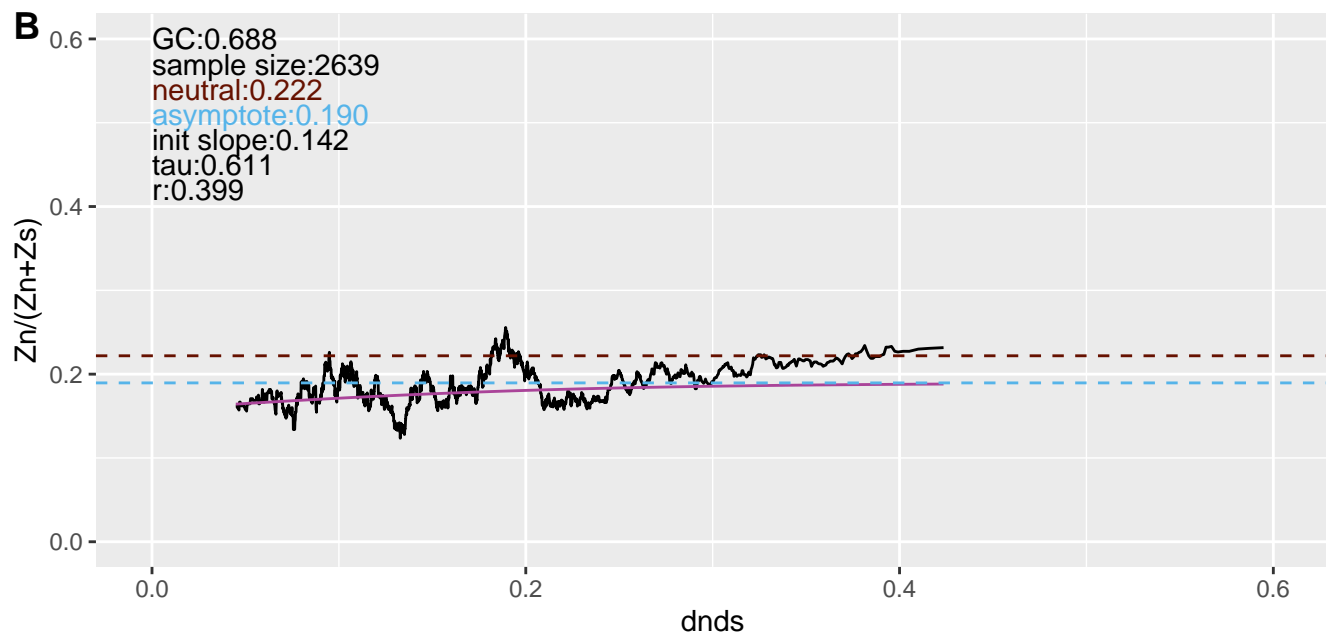


# ATGC028

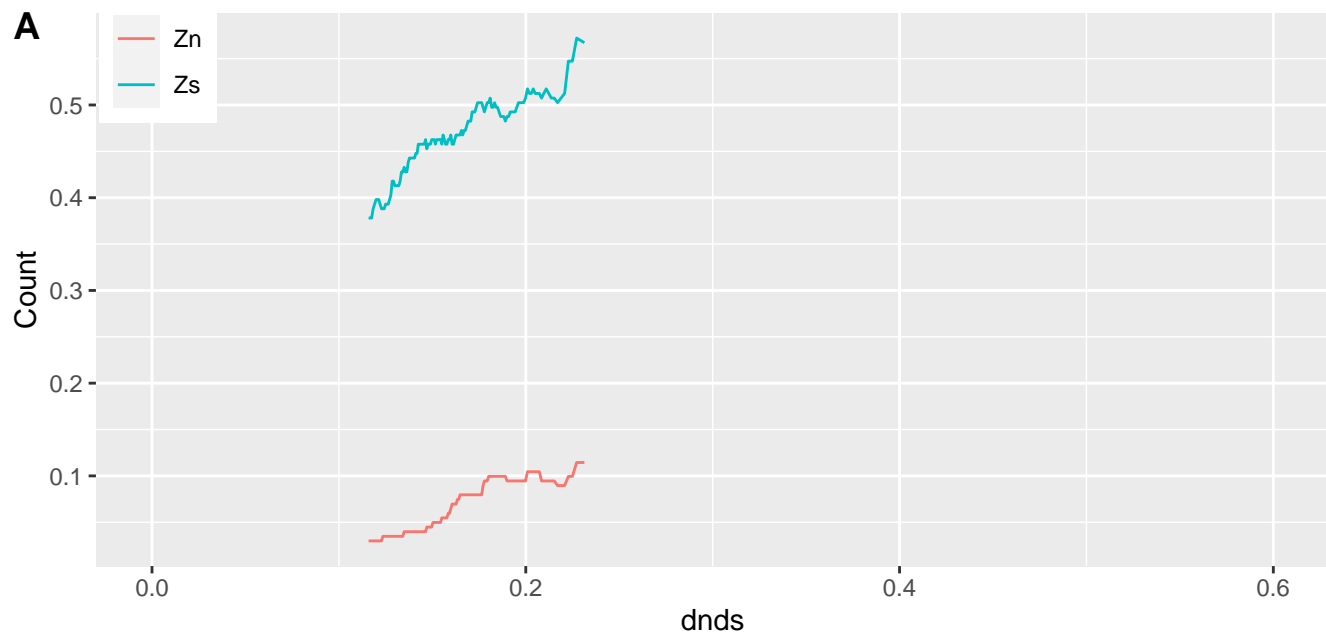
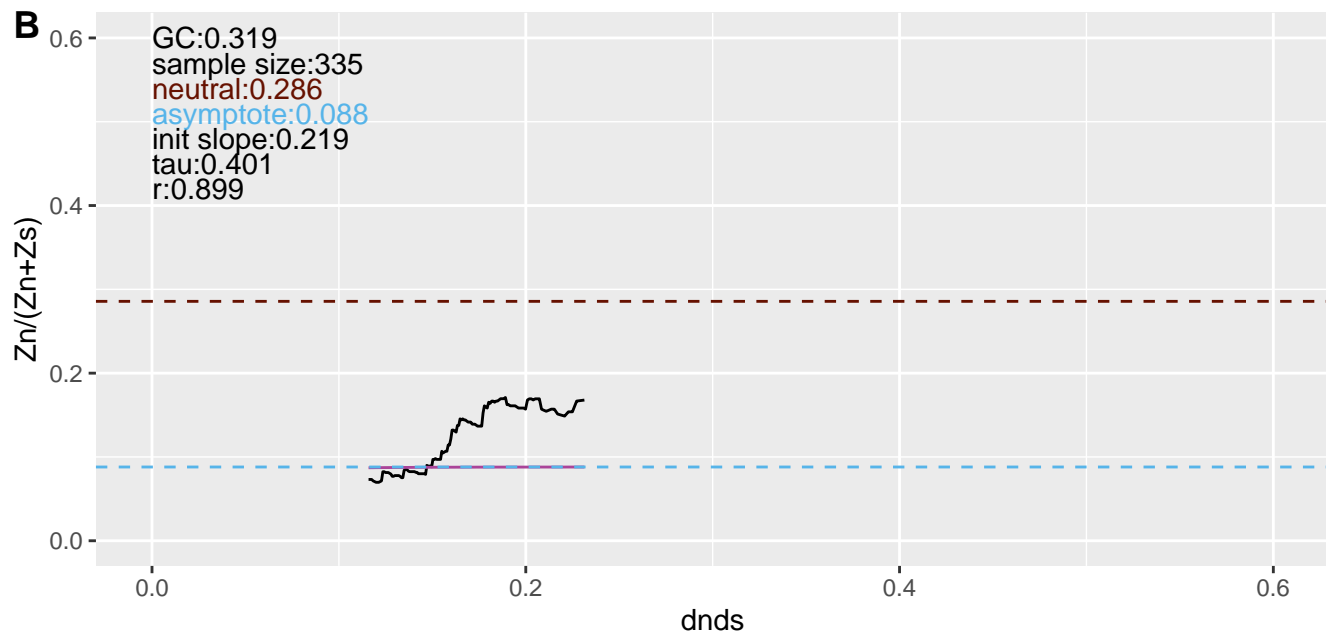
**A**



**B**

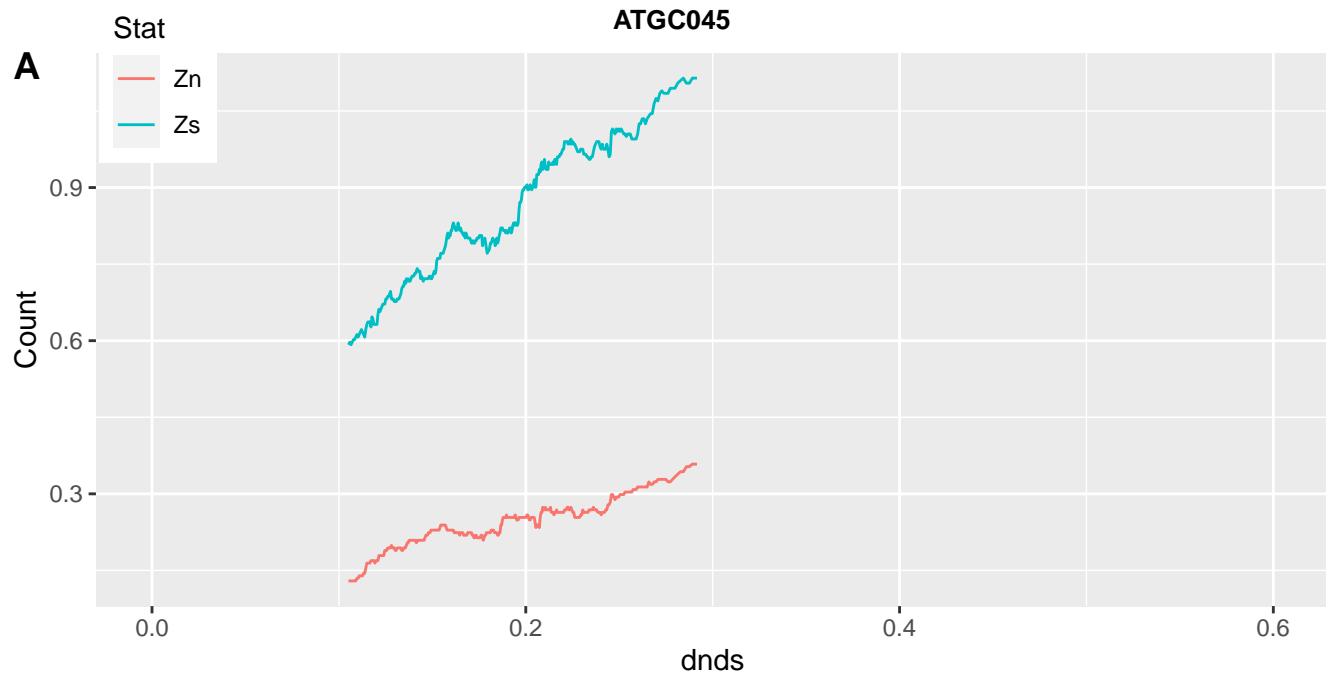


Stat

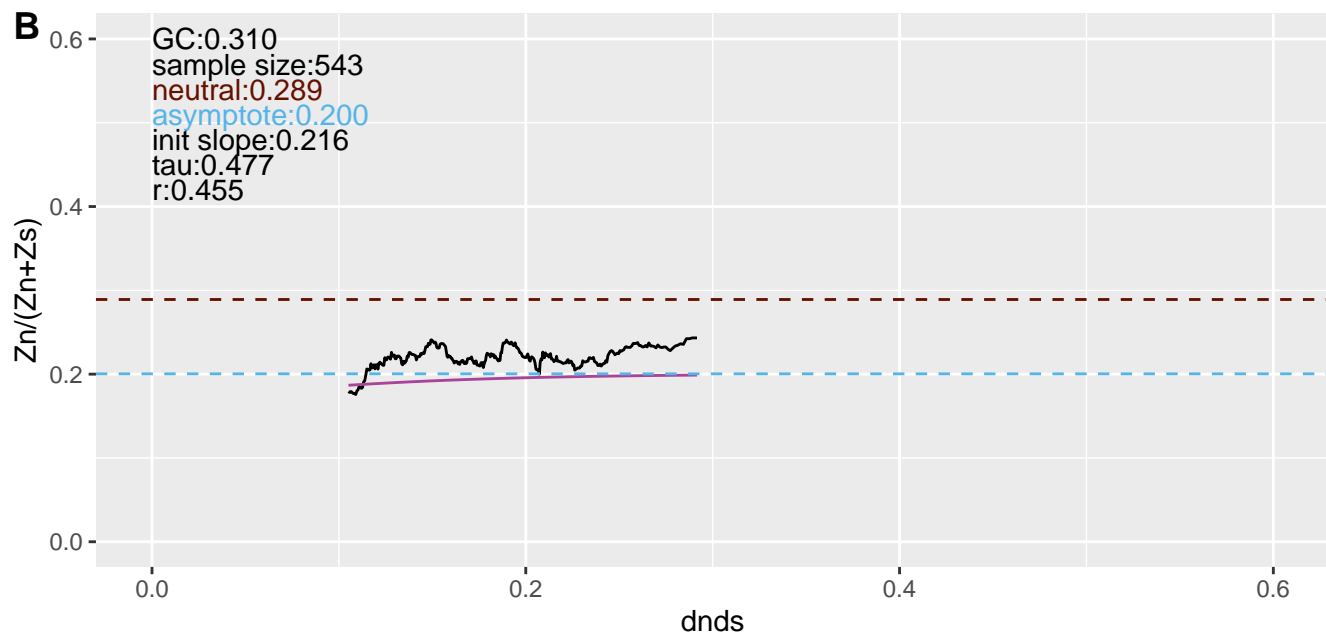
**A****B**

# ATGC045

**A**



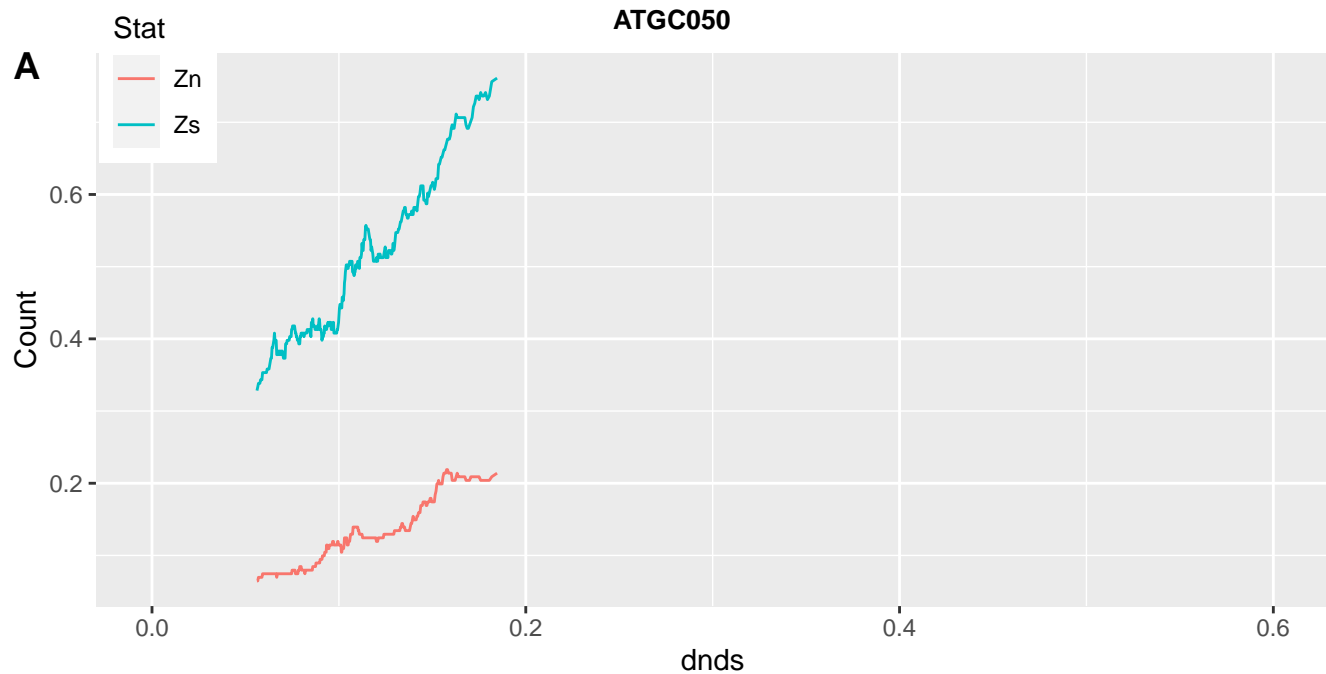
**B**



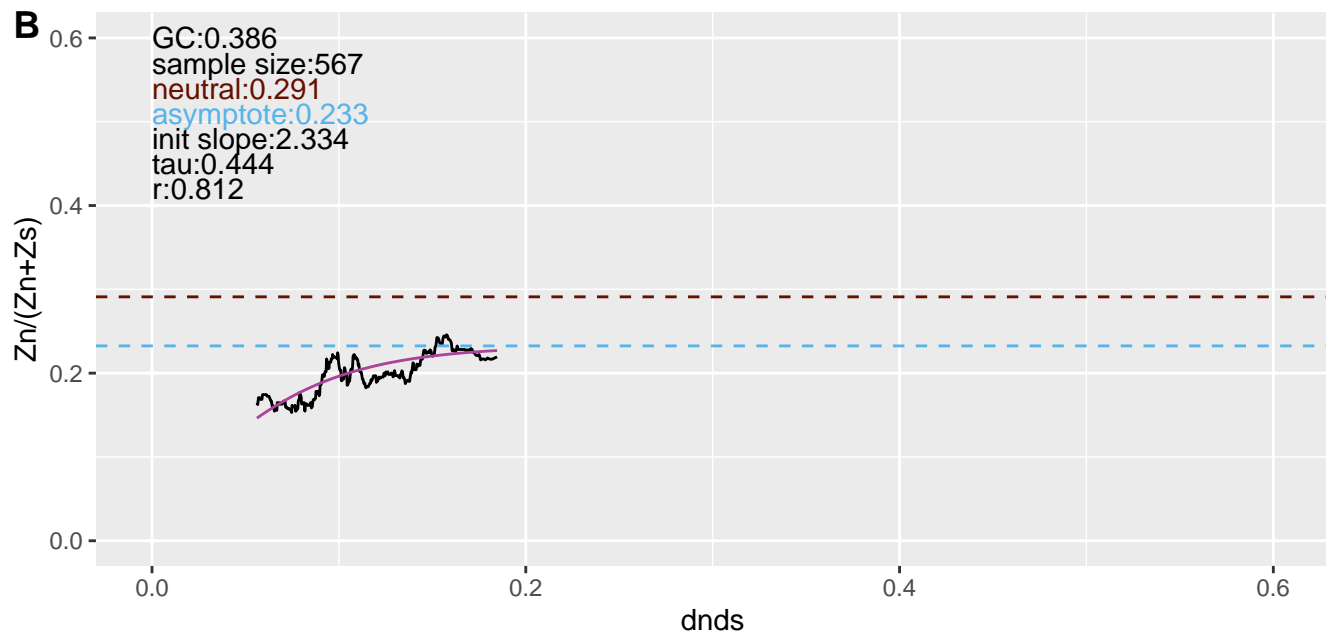


# ATGC050

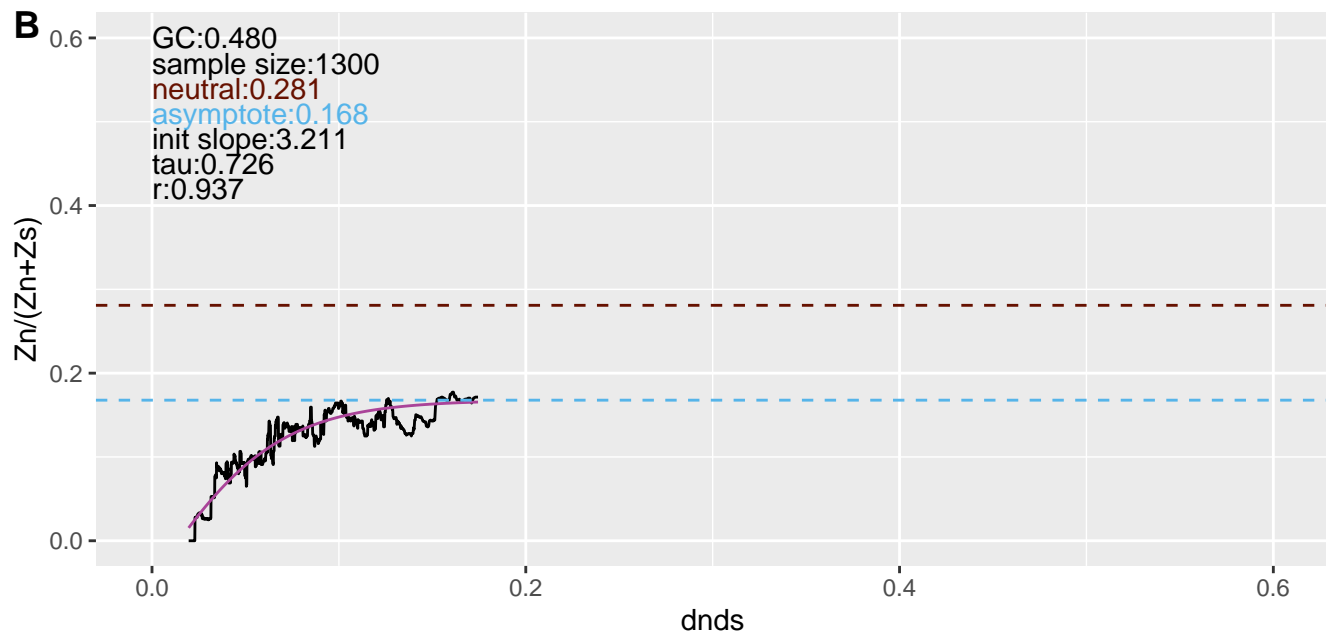
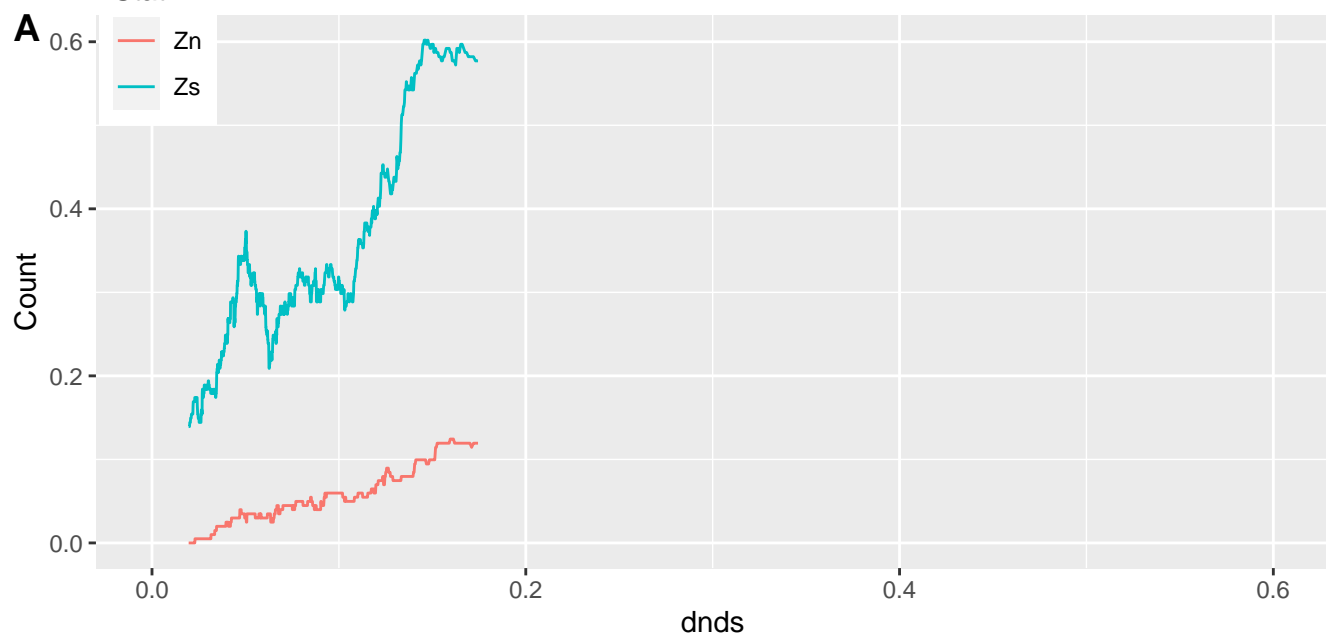
**A**

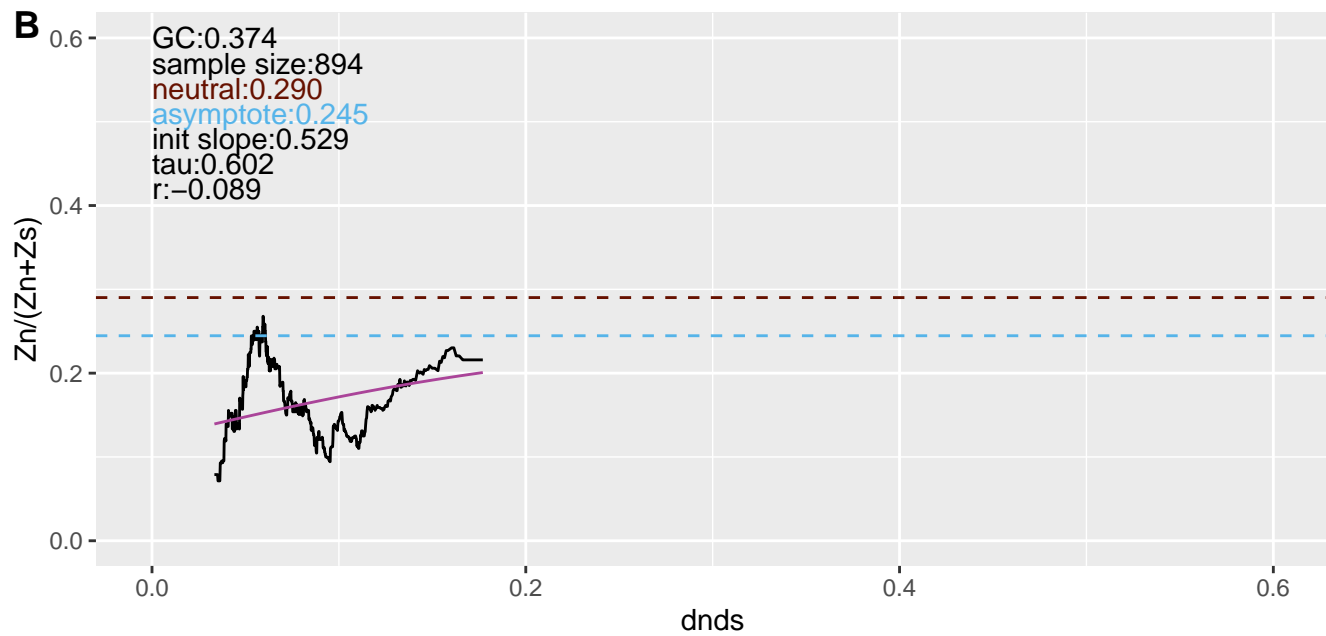
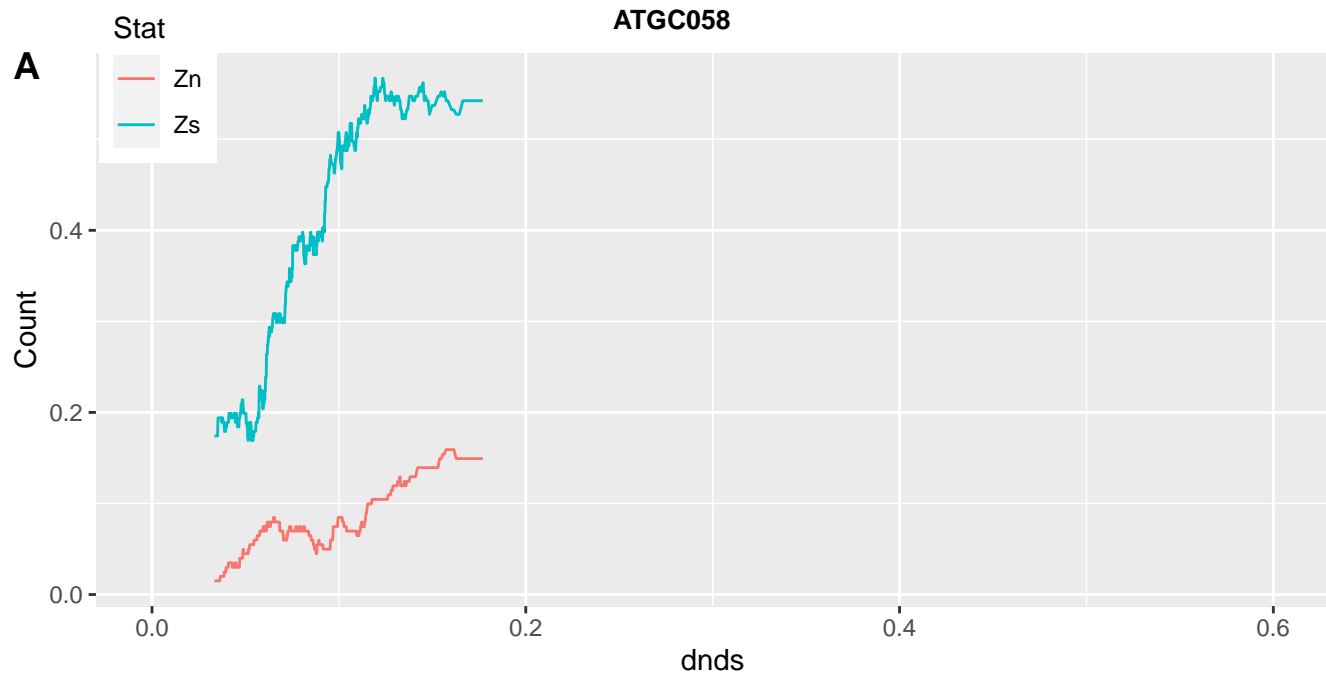


**B**



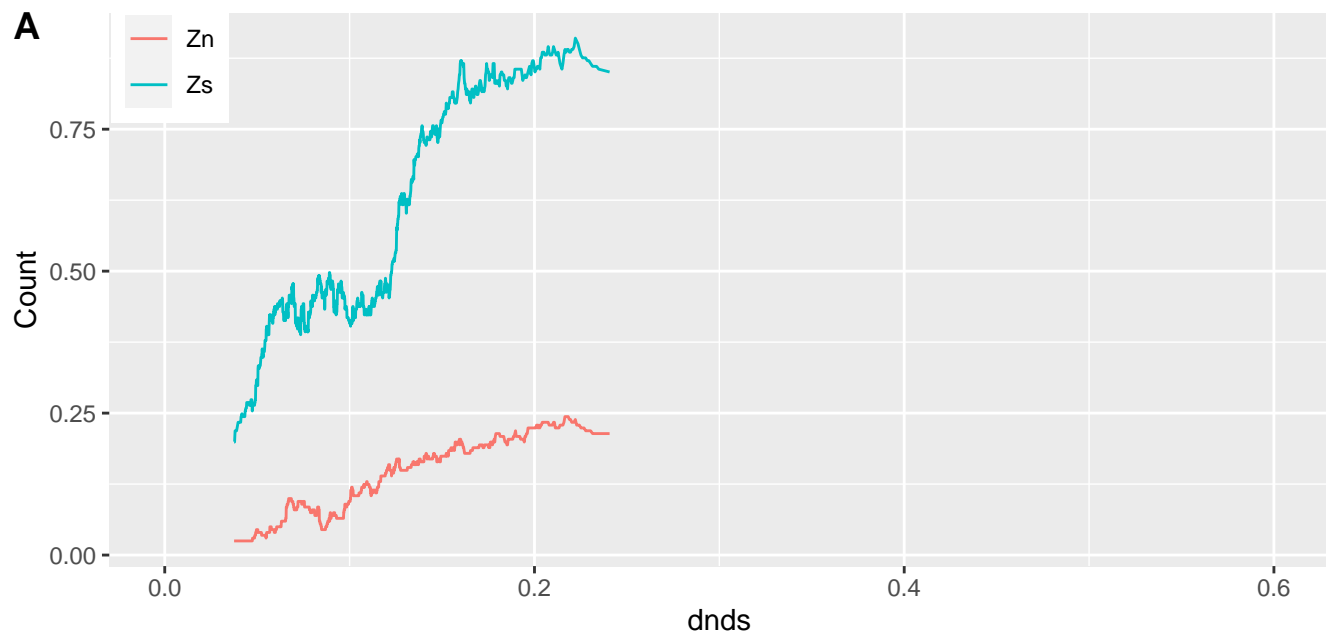
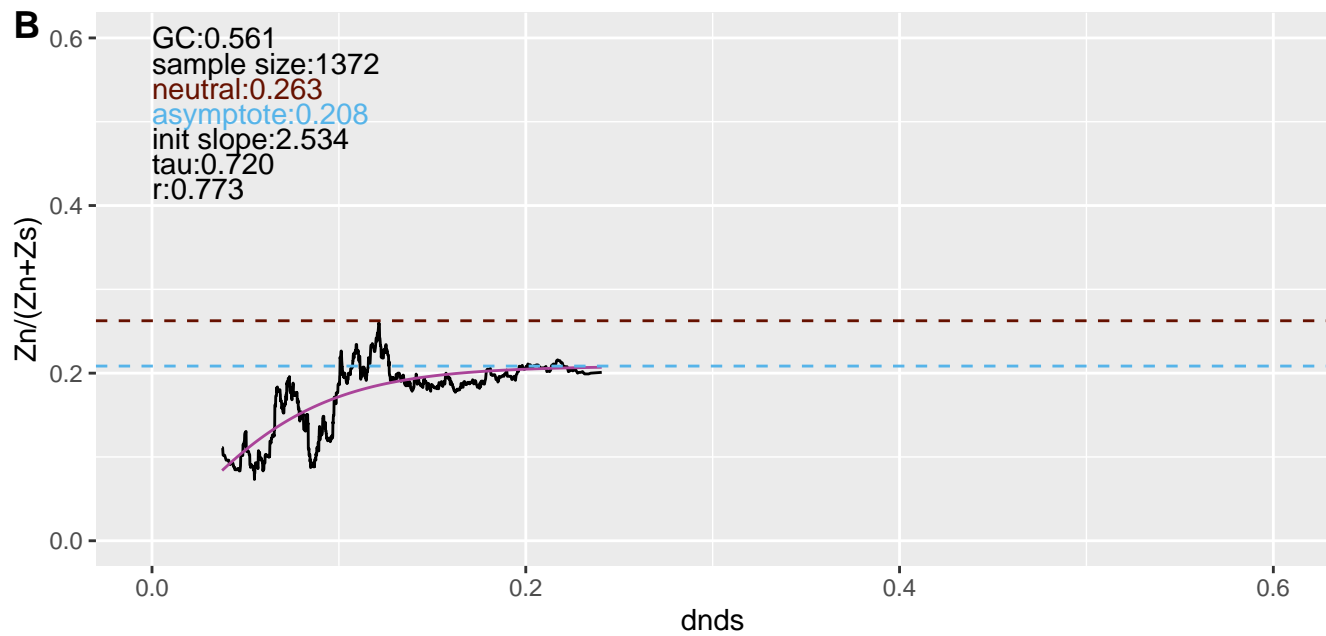
# ATGC056



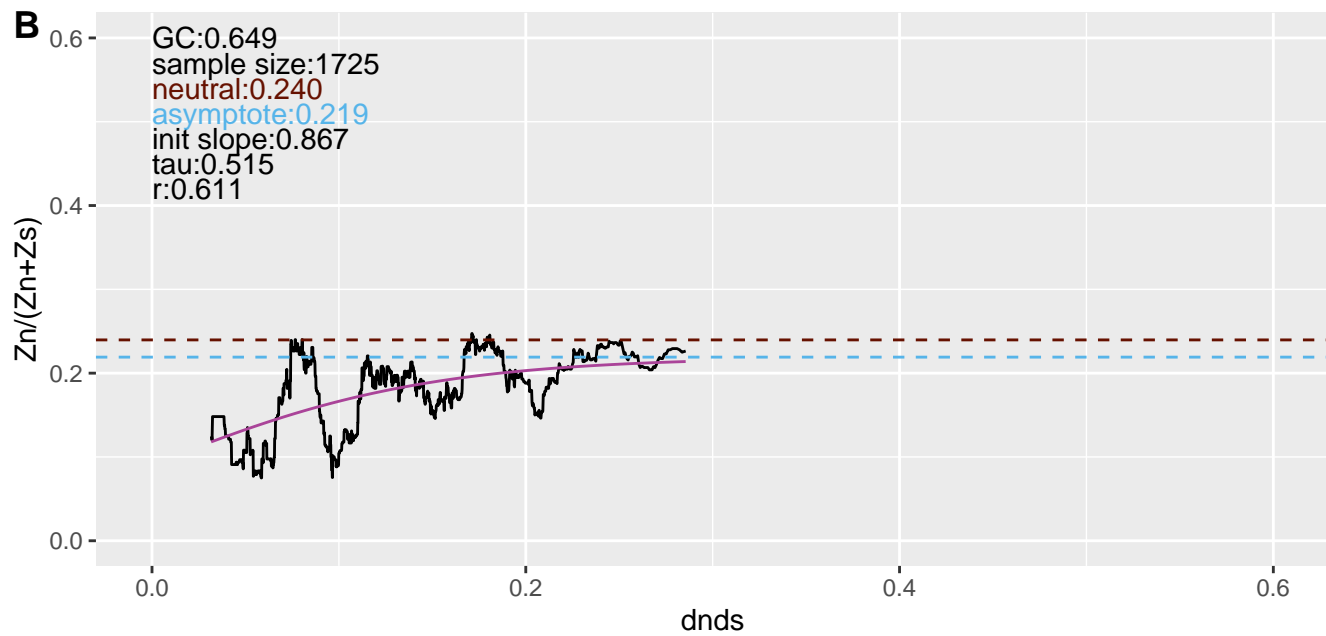
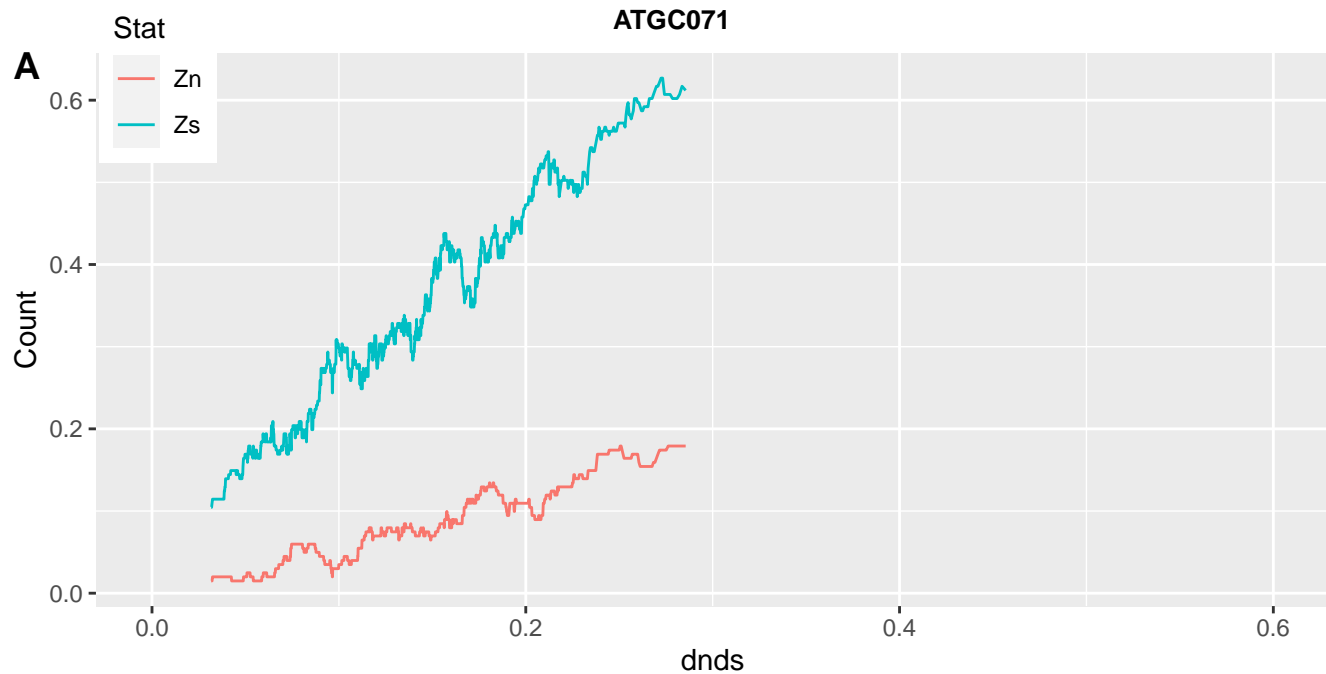


ATGC069

Stat

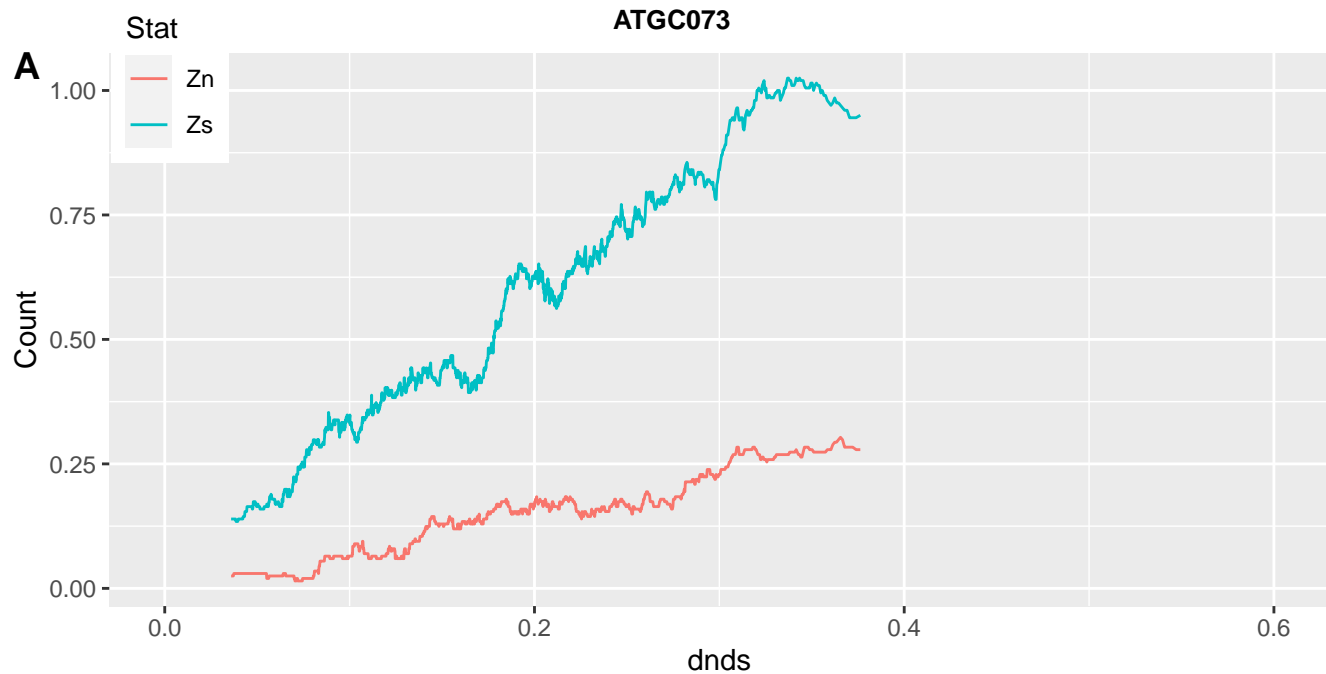
**A****B**

ATGC071

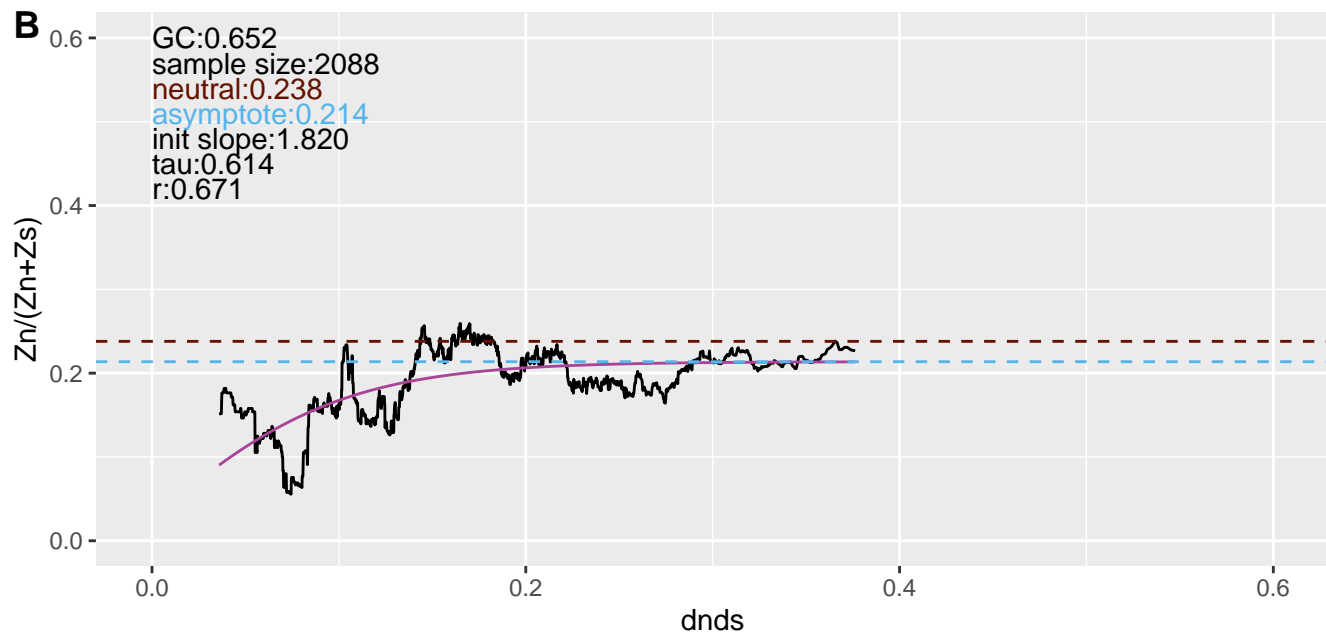


# ATGC073

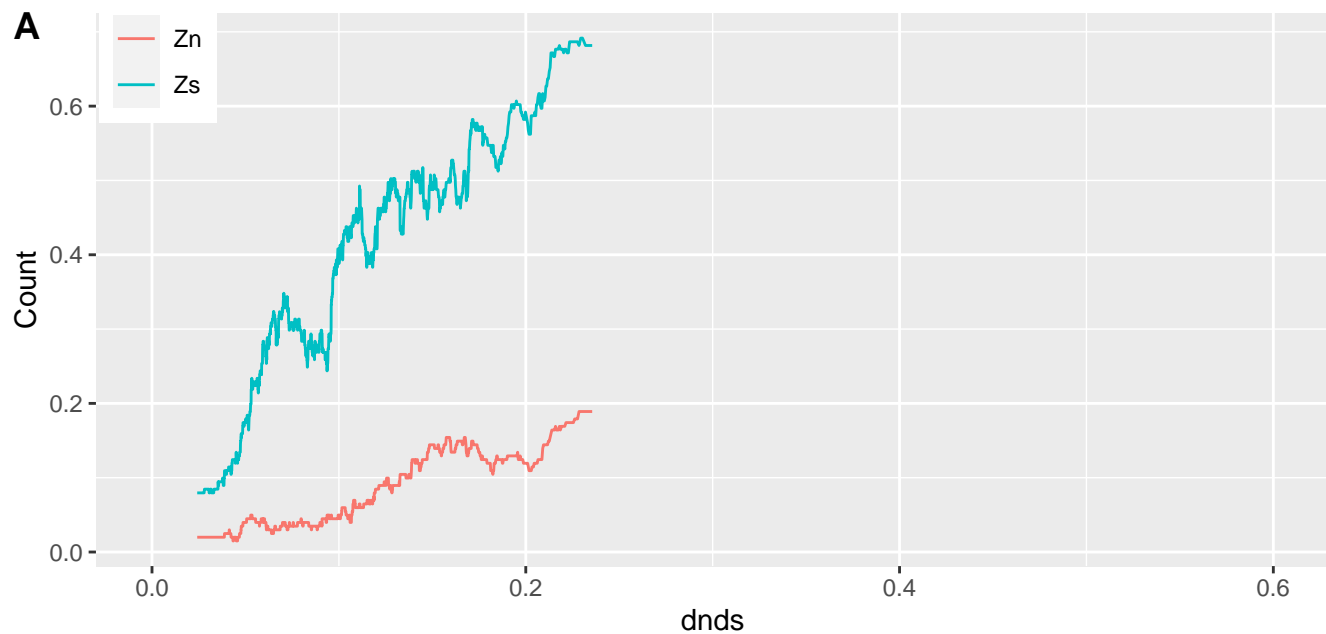
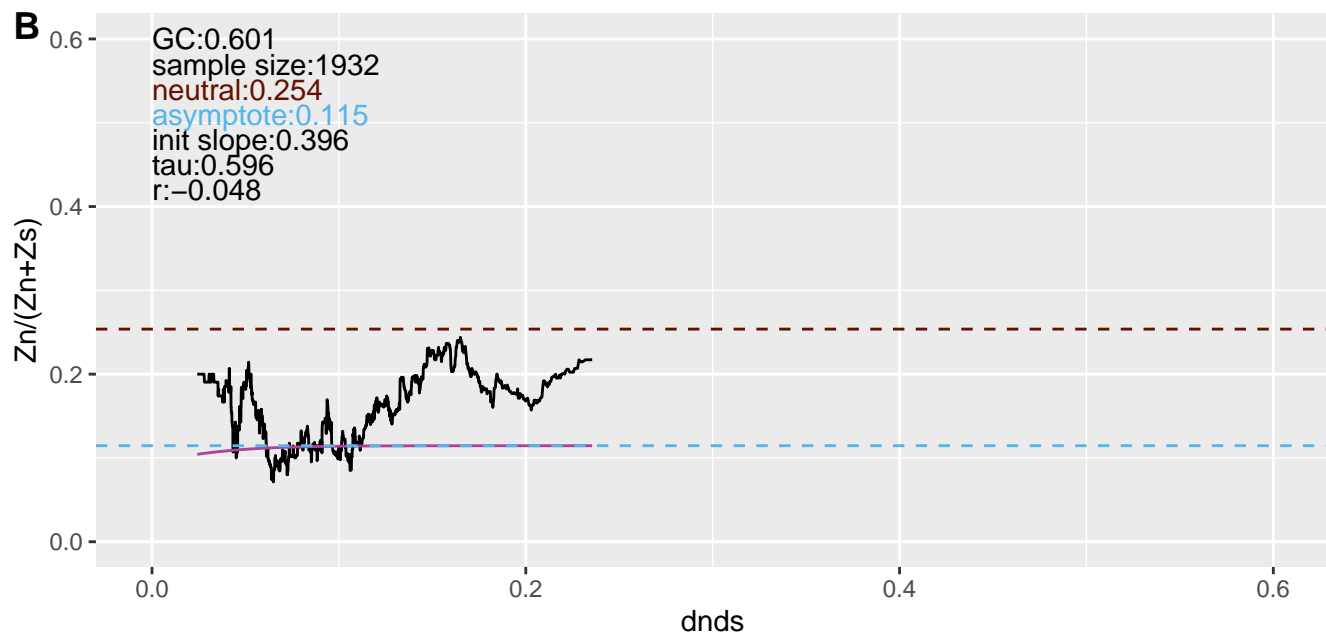
**A**



**B**

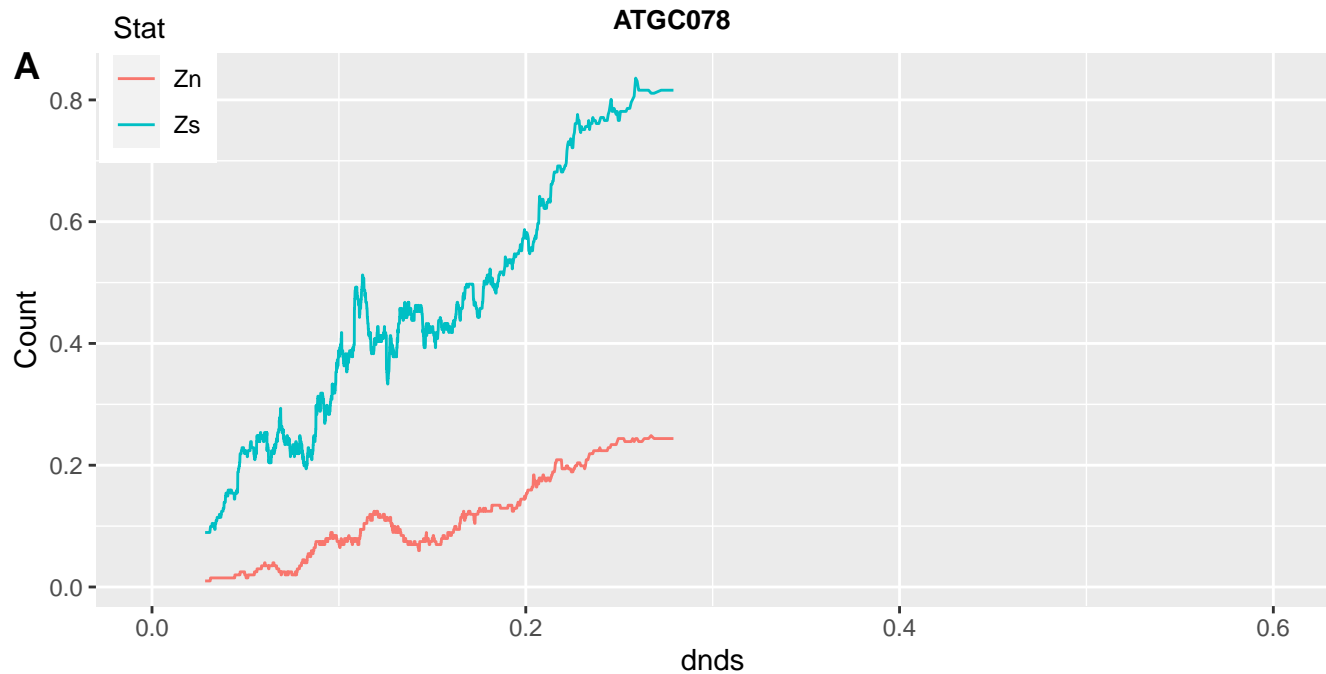


Stat

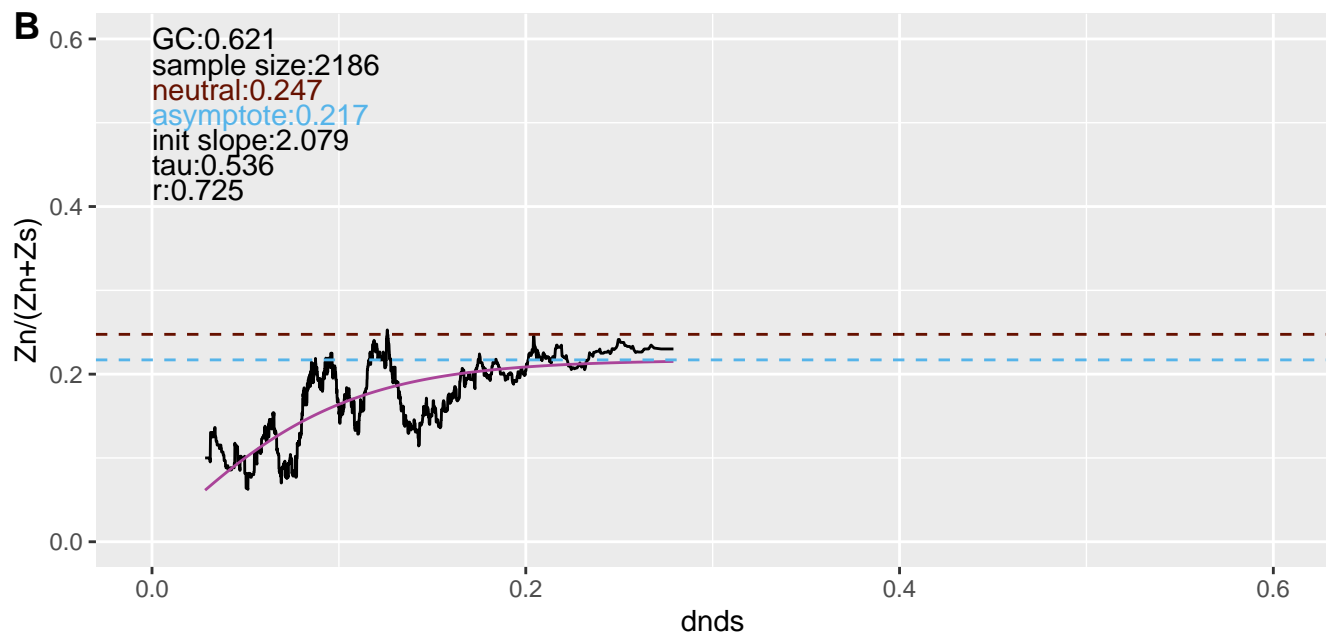
**A****B**

# ATGC078

**A**

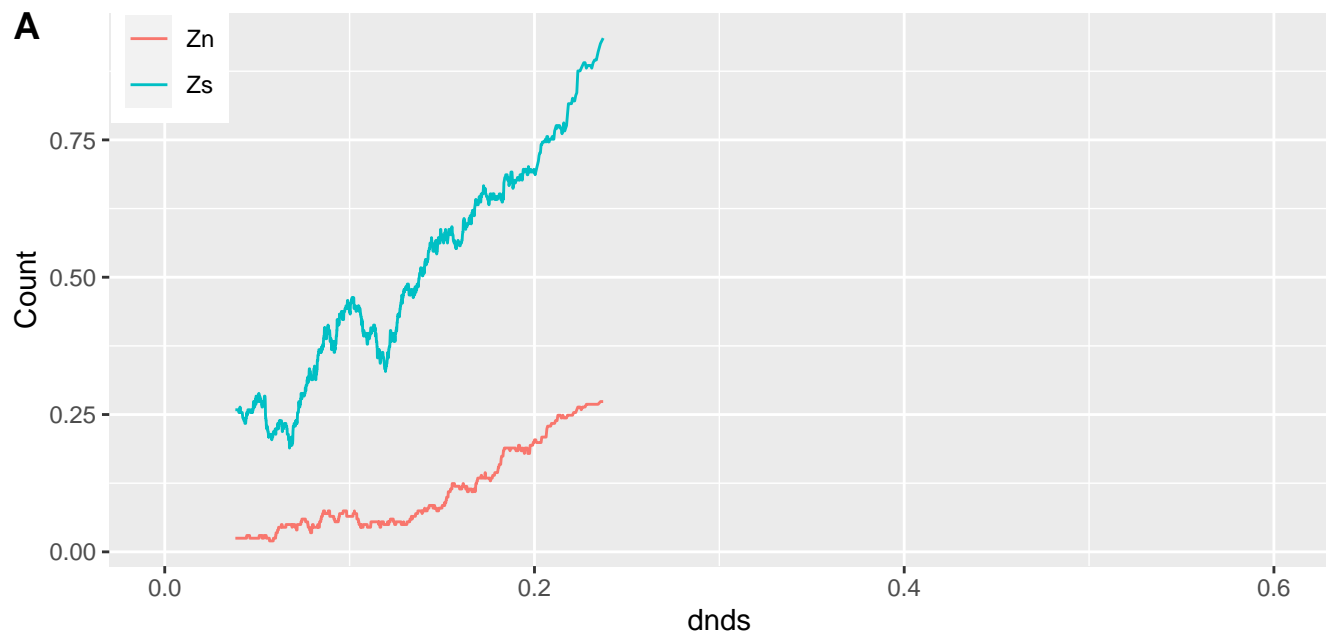
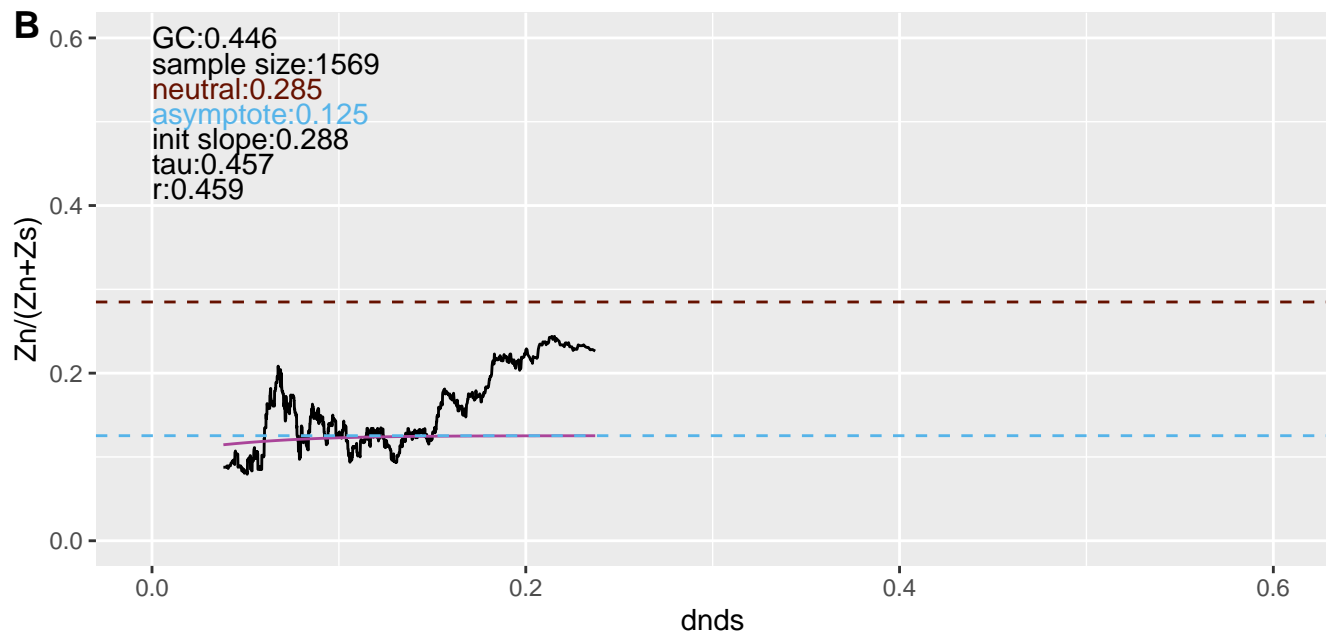


**B**



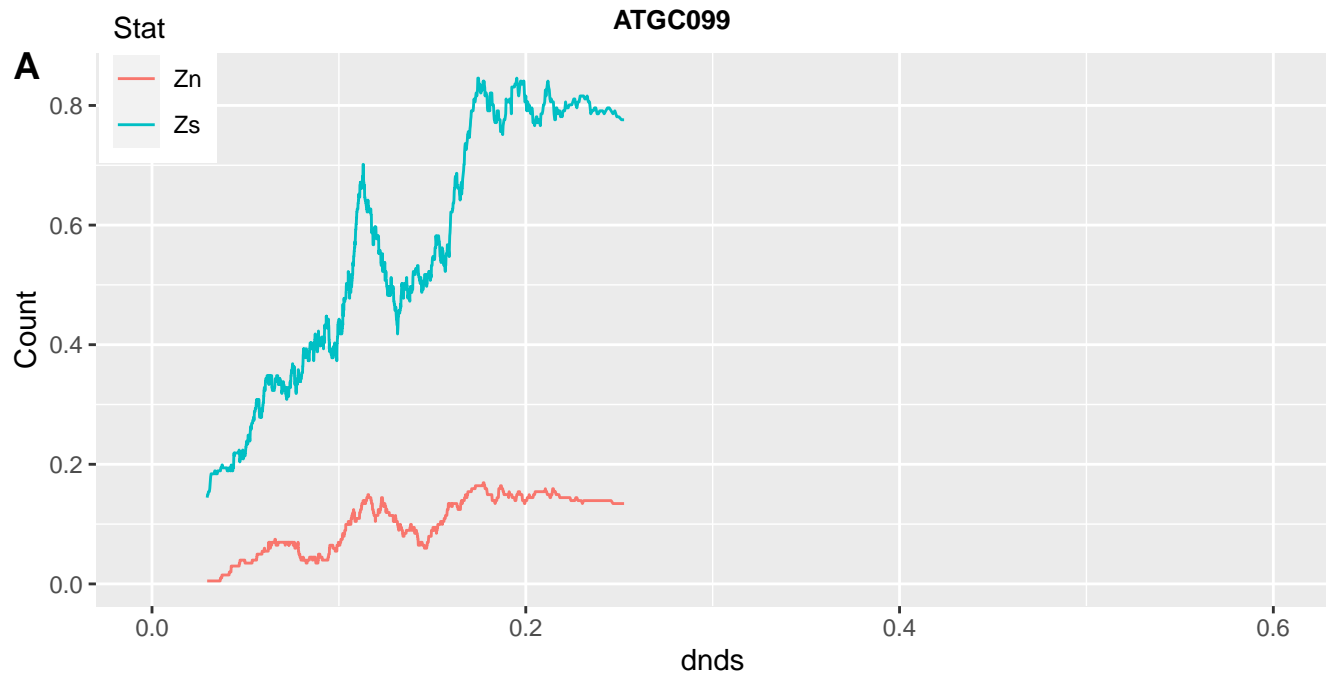


Stat

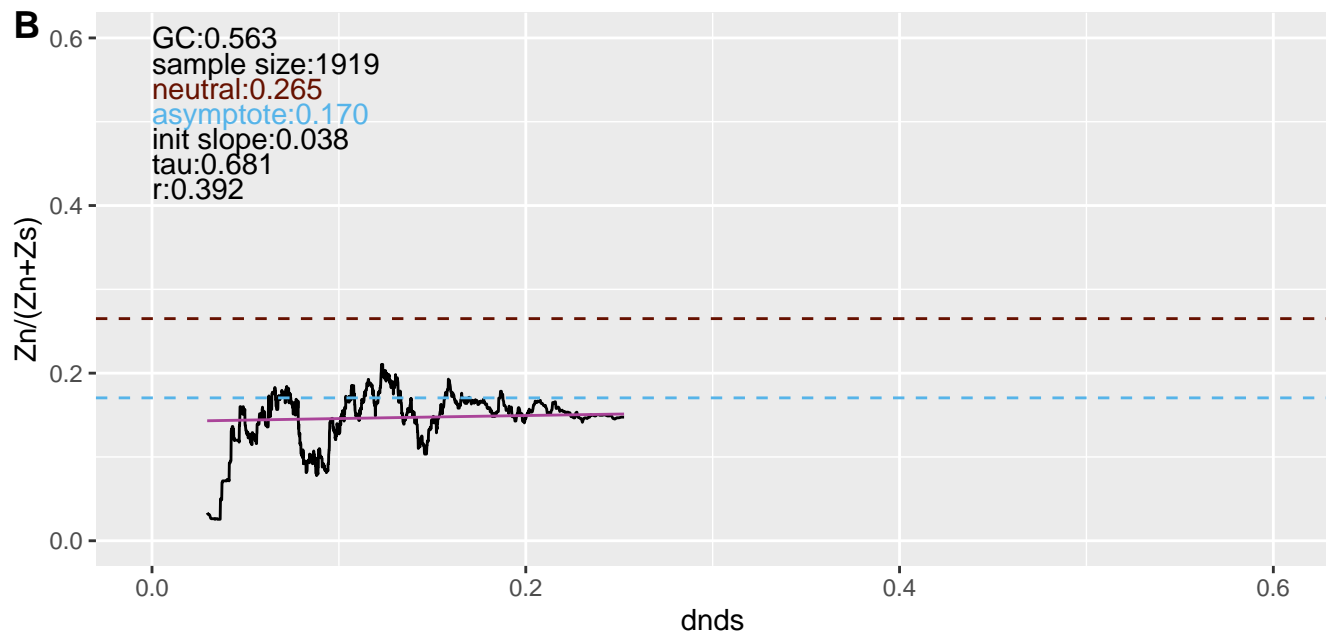
**A****B**

# ATGC099

**A**

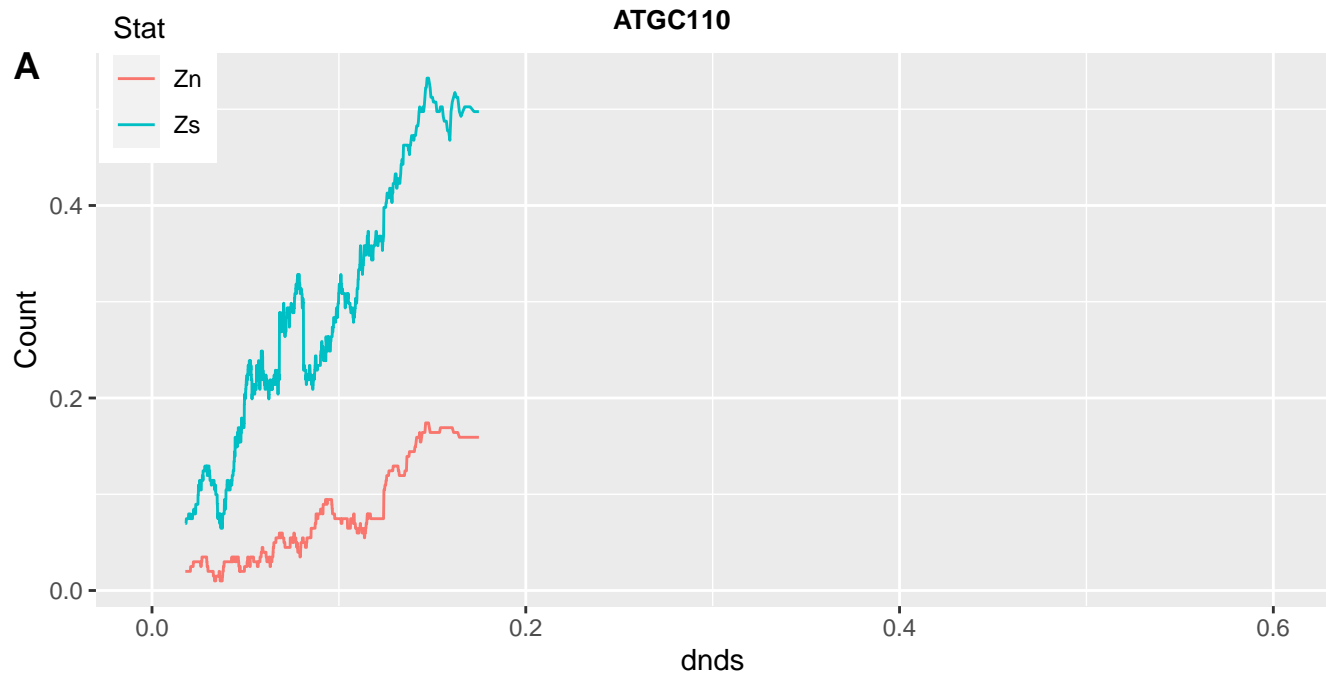


**B**

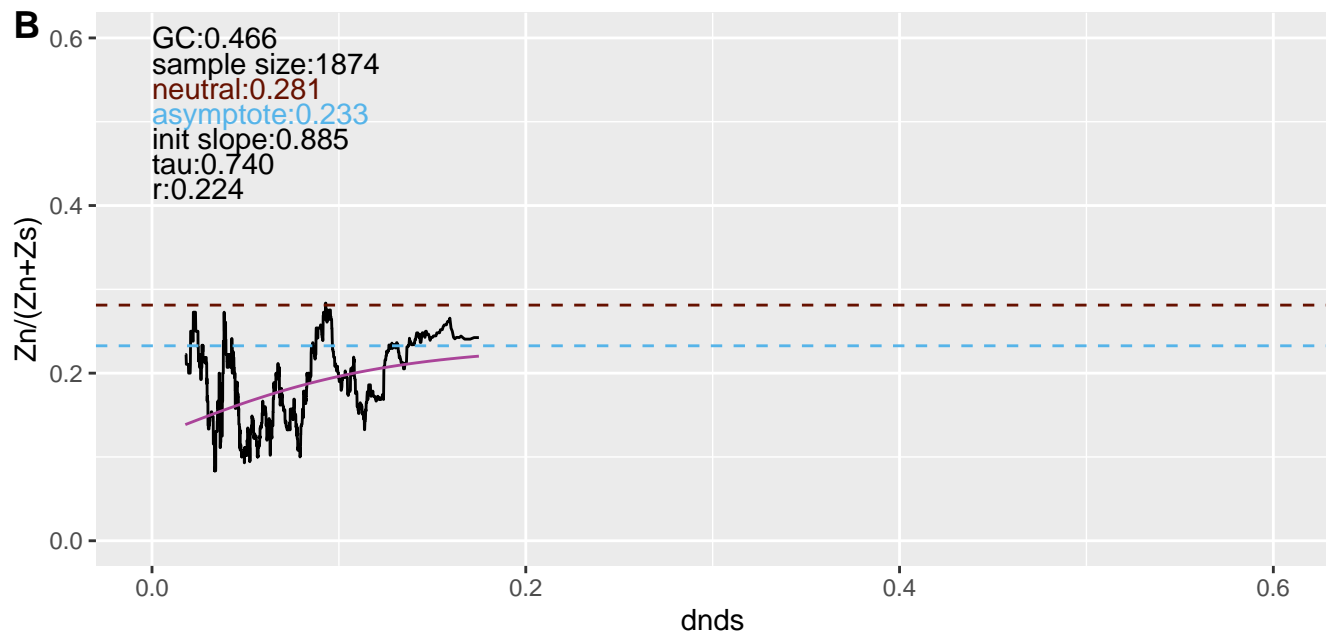


# ATGC110

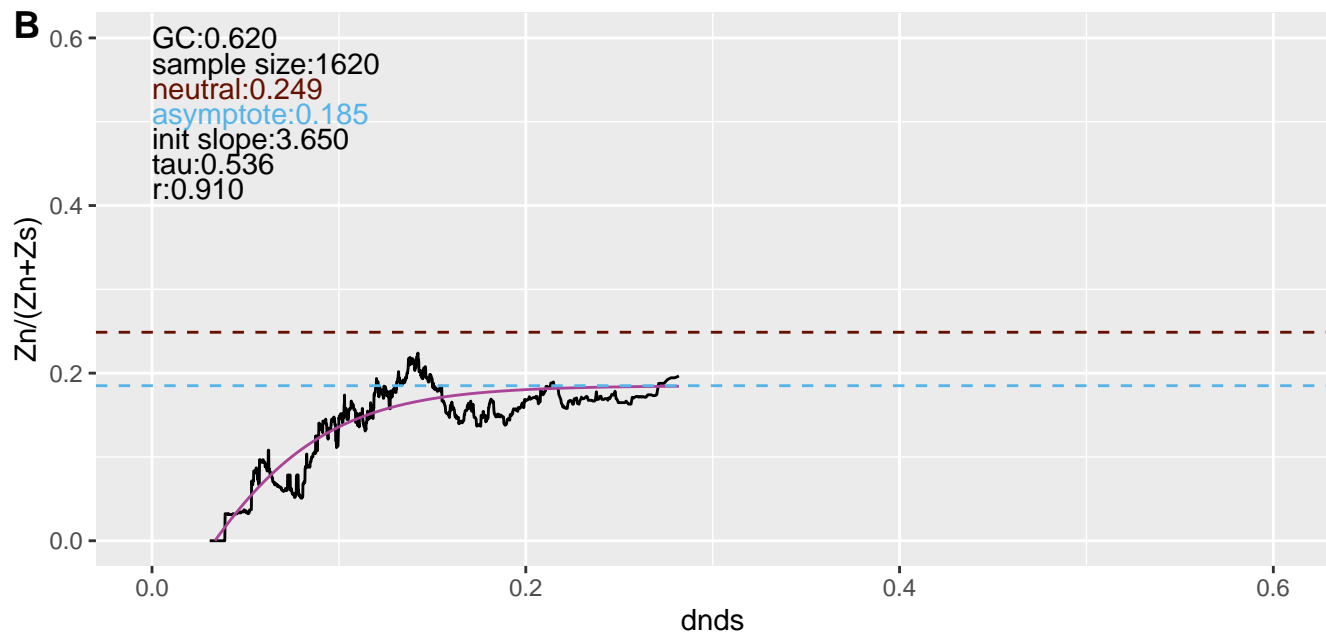
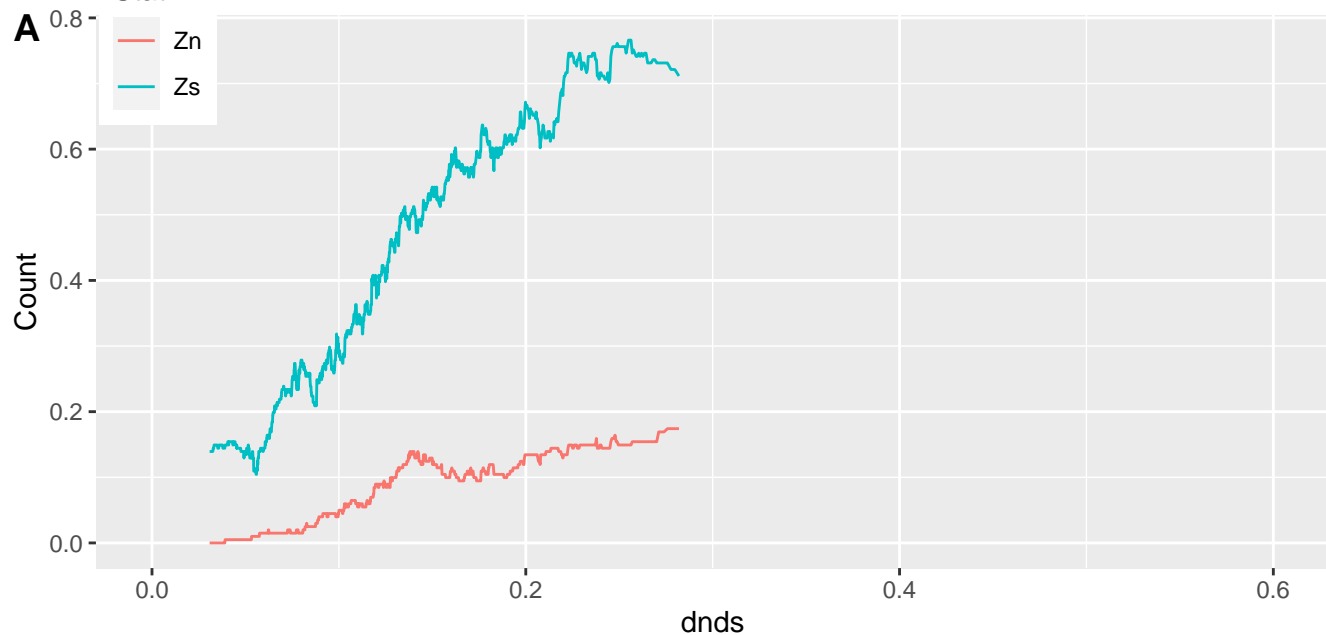
**A**



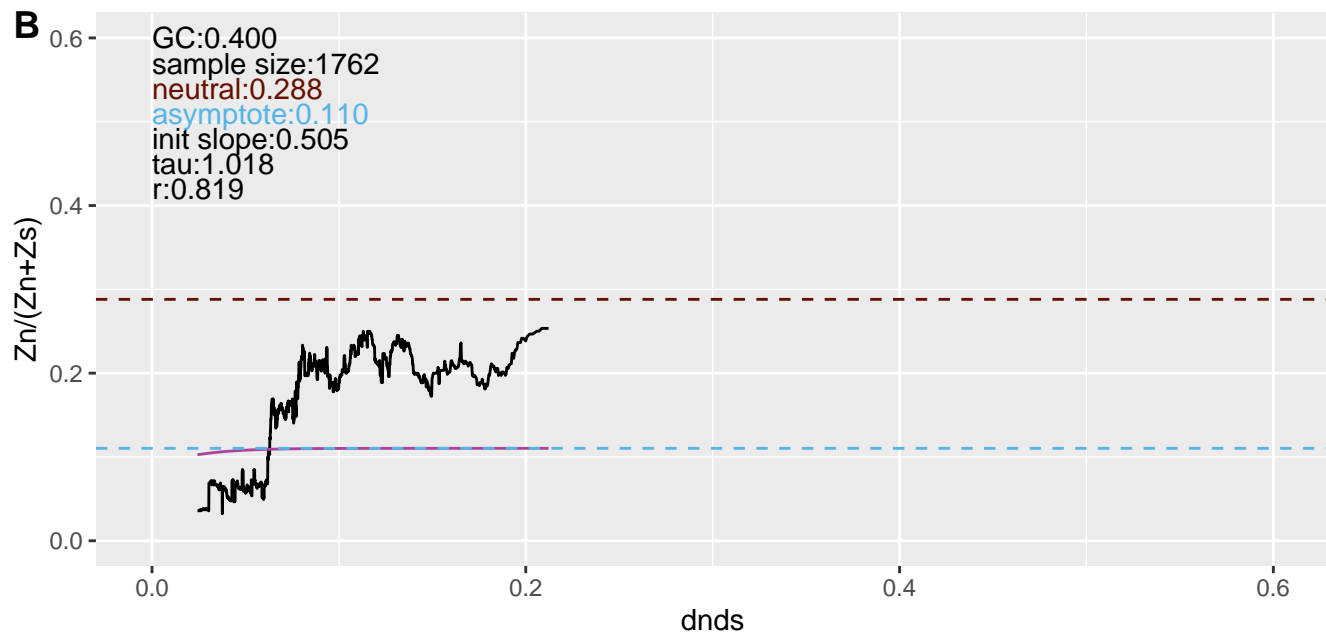
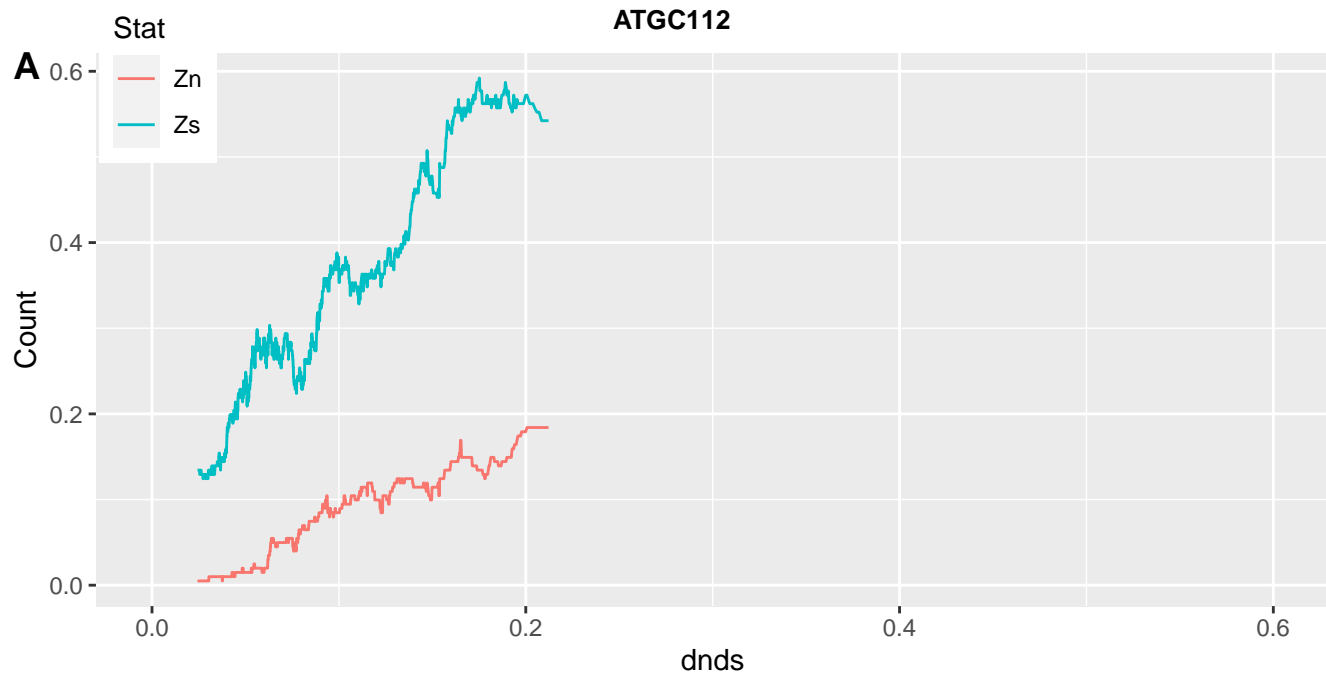
**B**



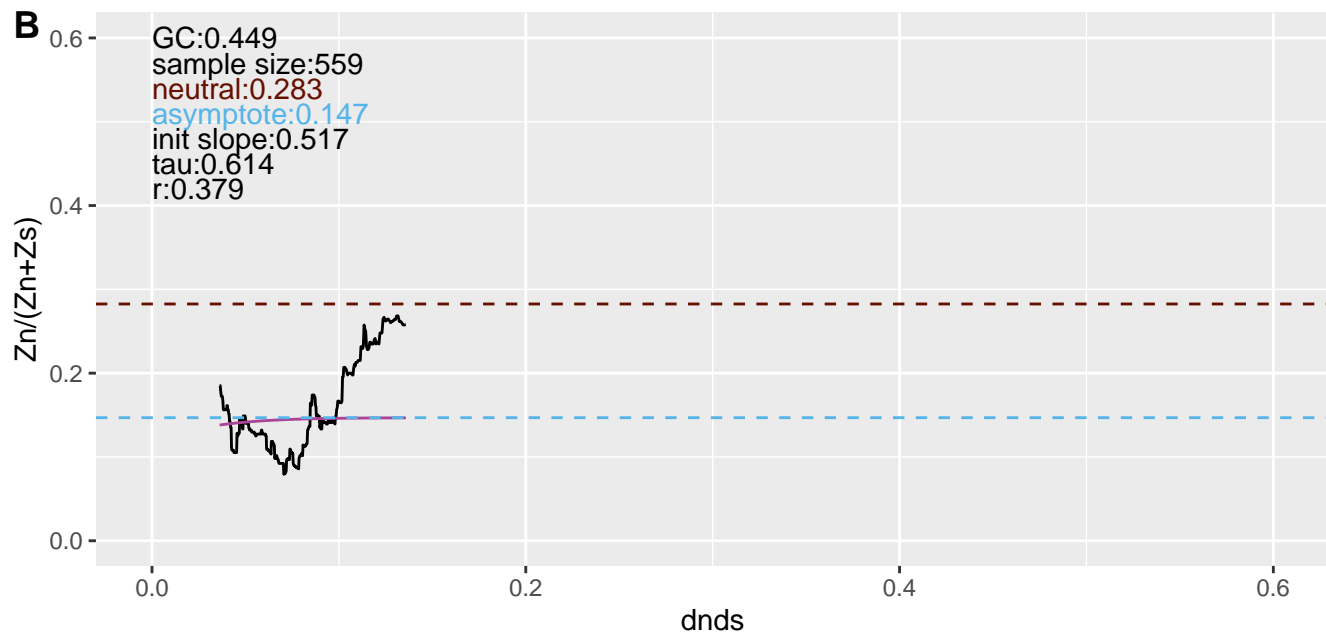
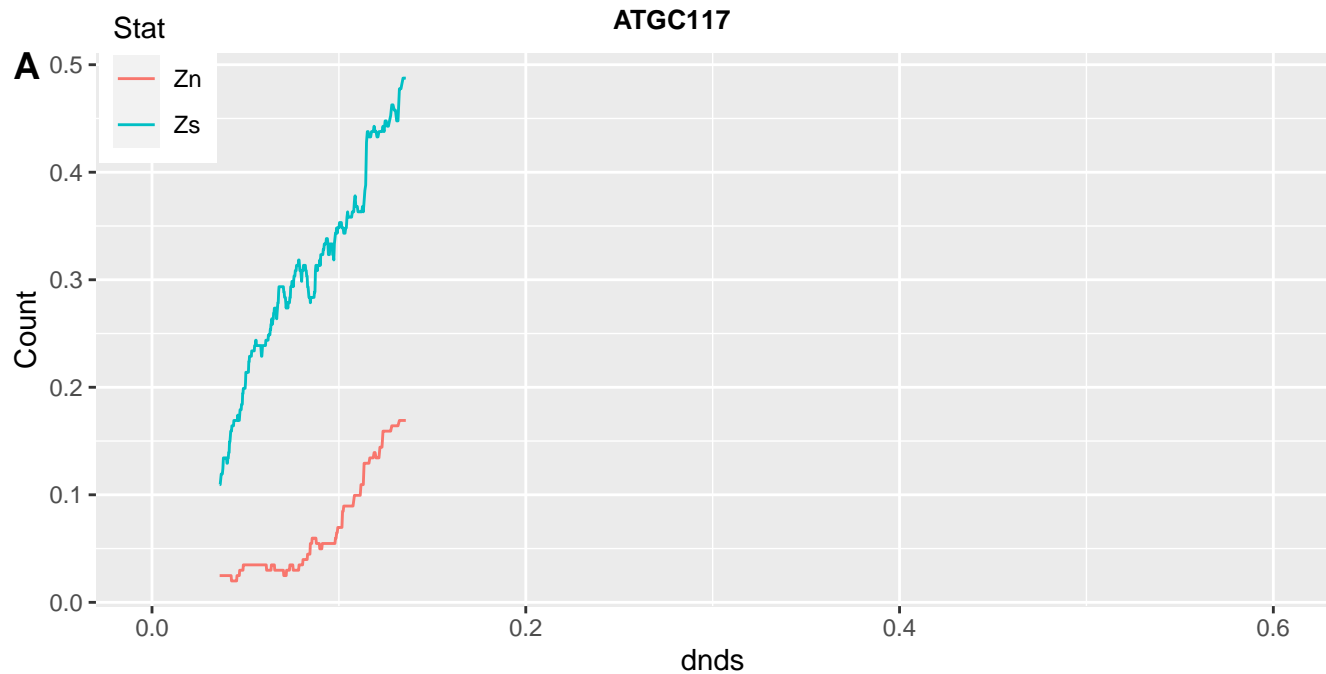
# ATGC111



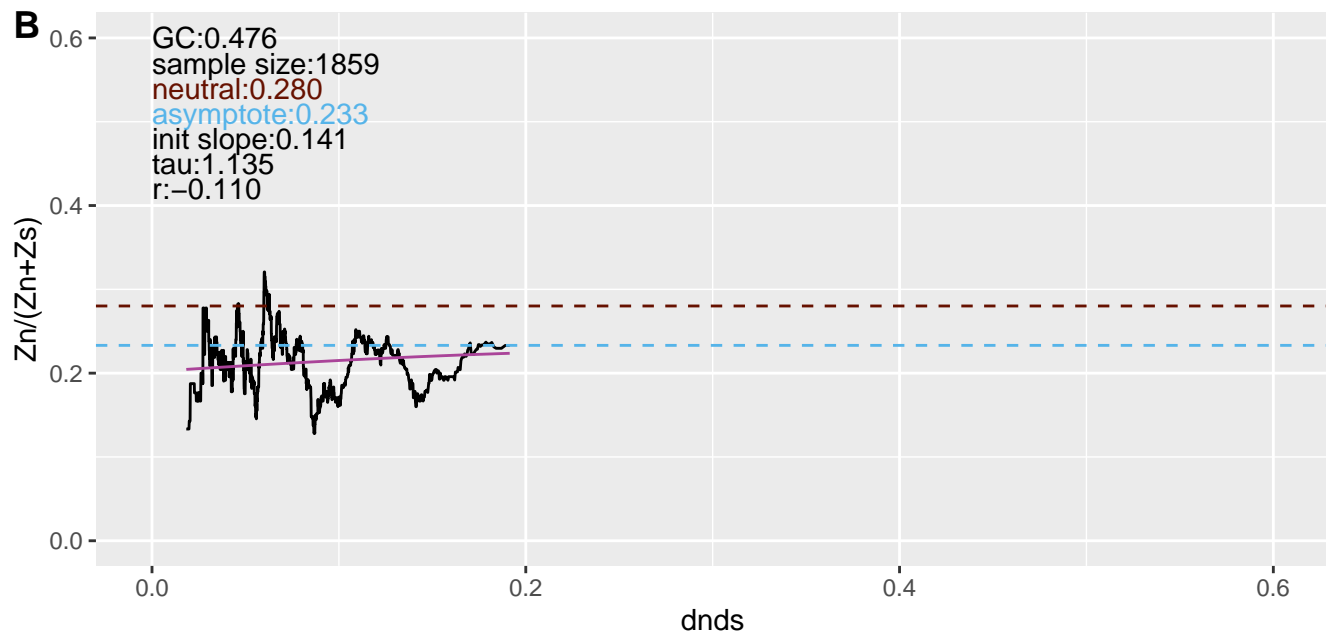
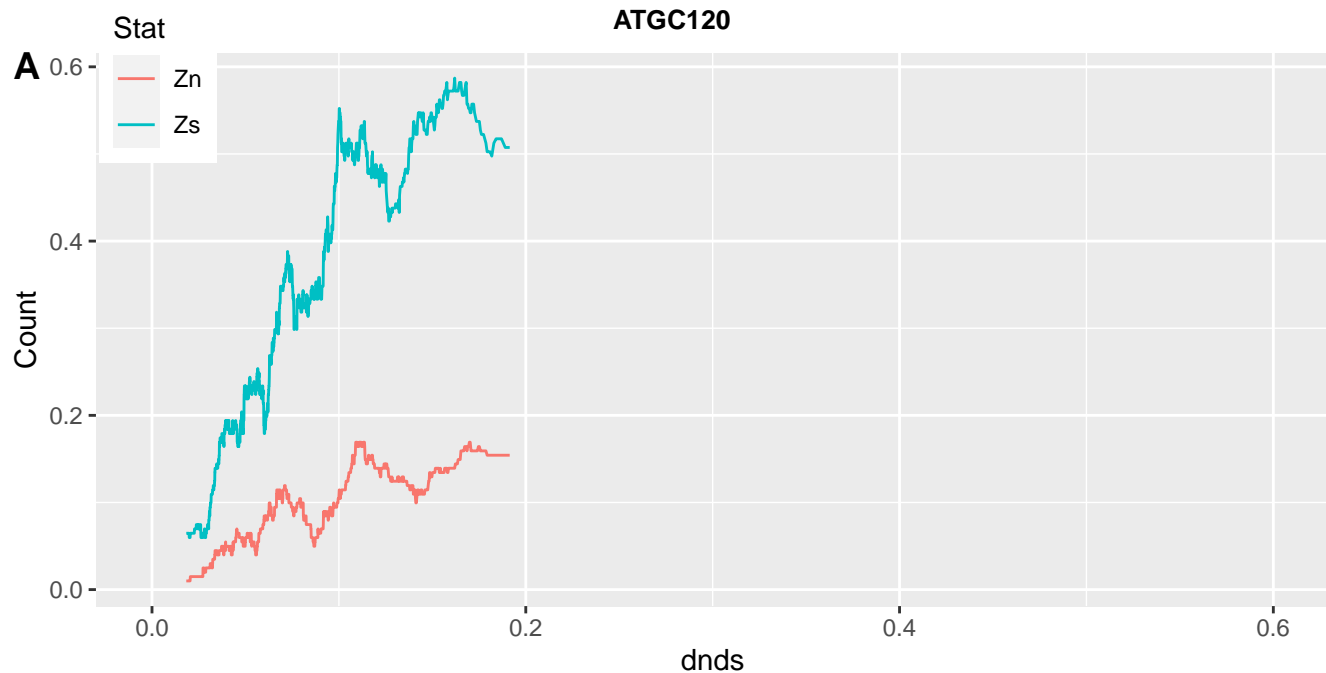
# ATGC112



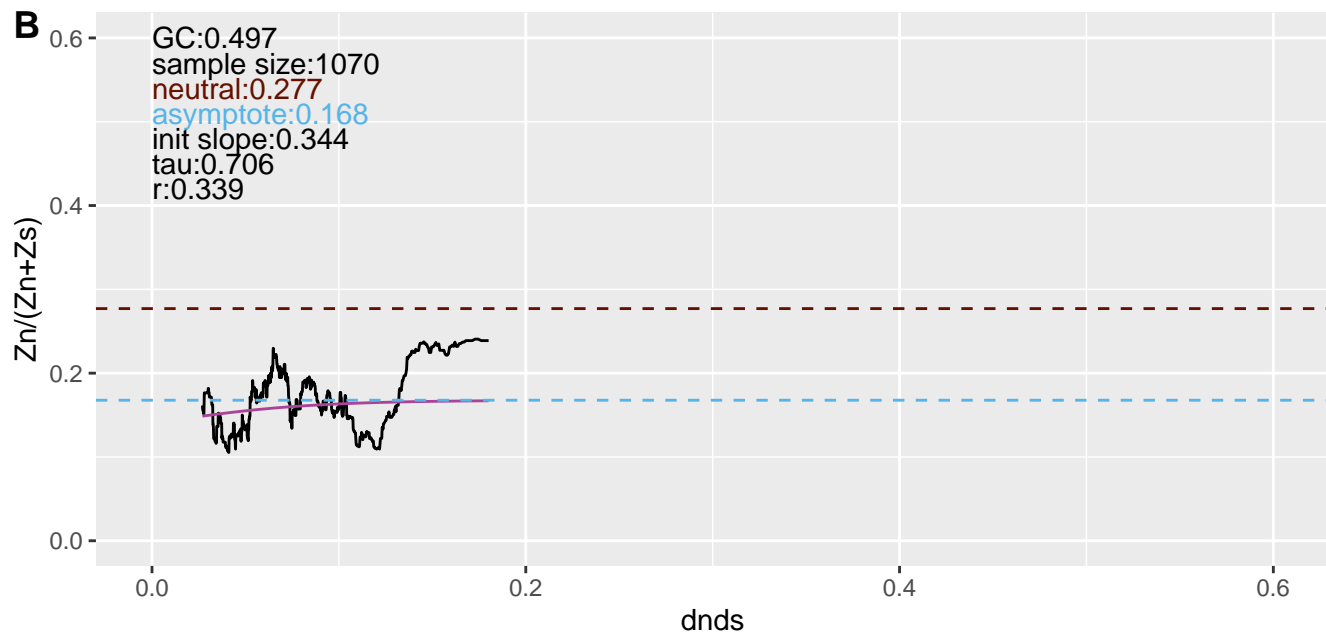
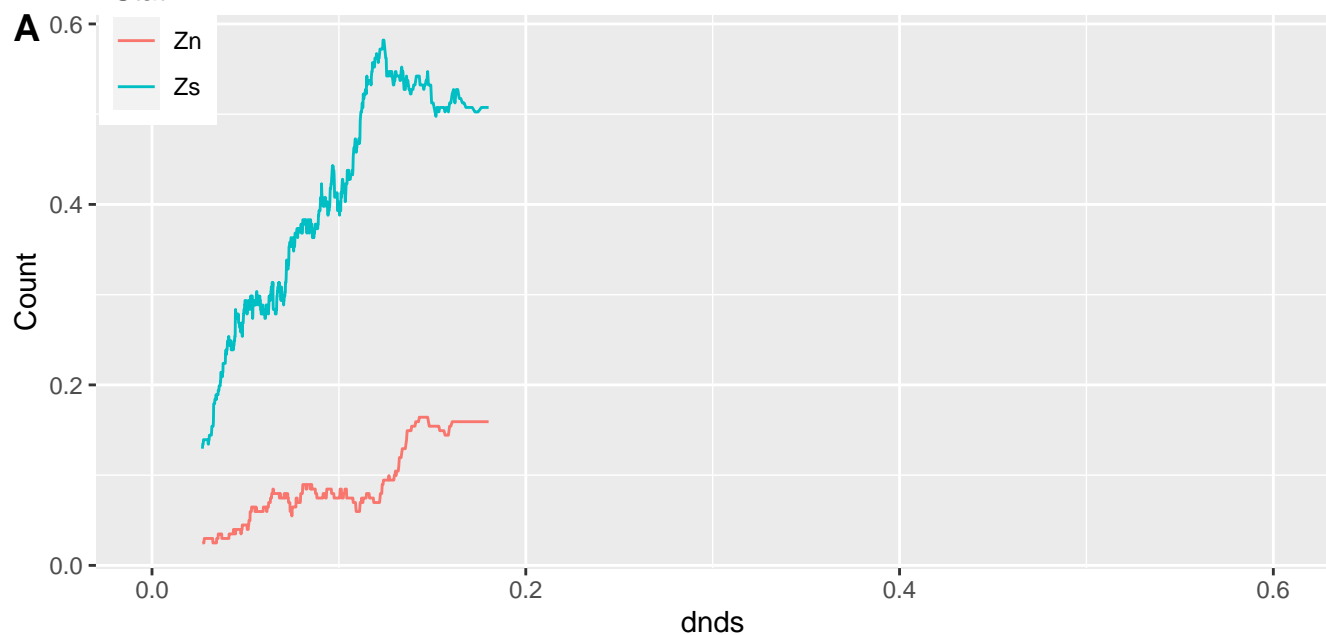
# ATGC117



# ATGC120



# ATGC127

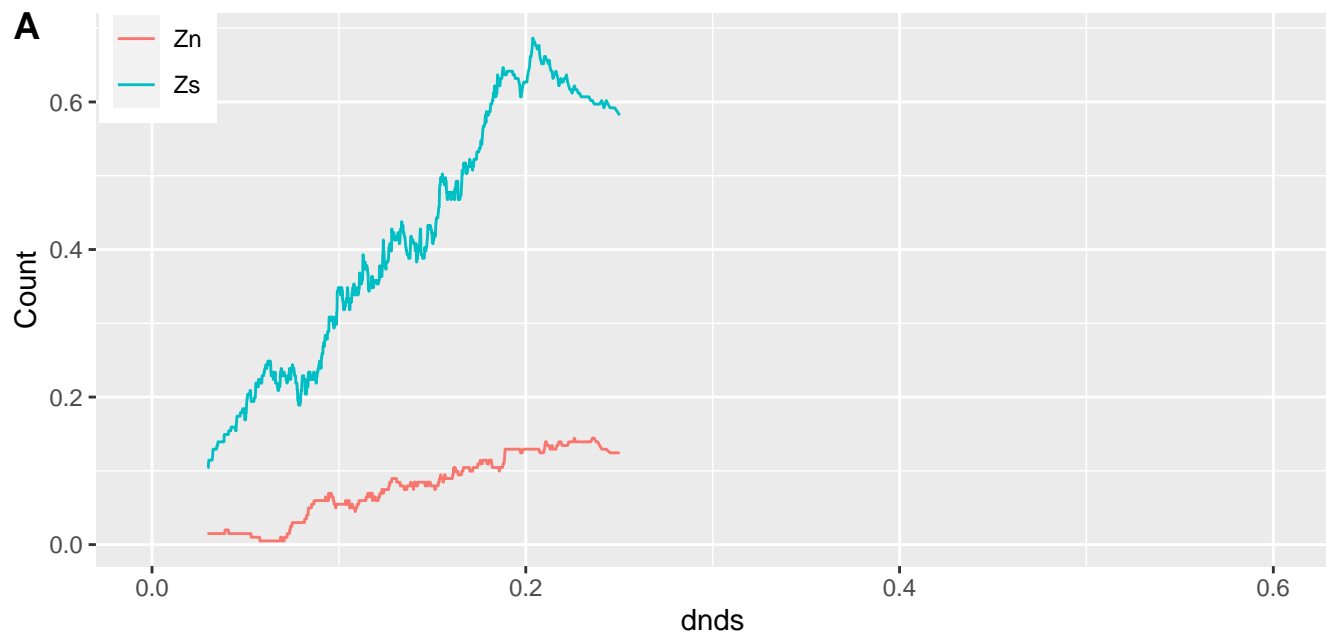




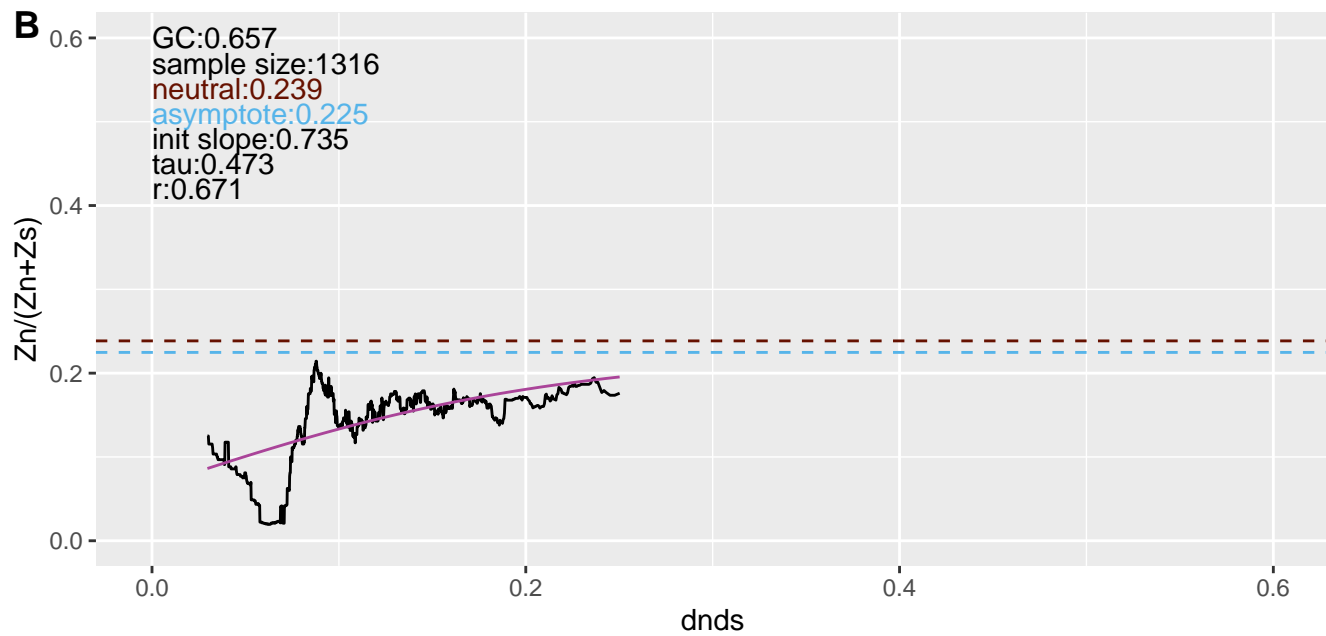
# ATGC134

Stat

**A**



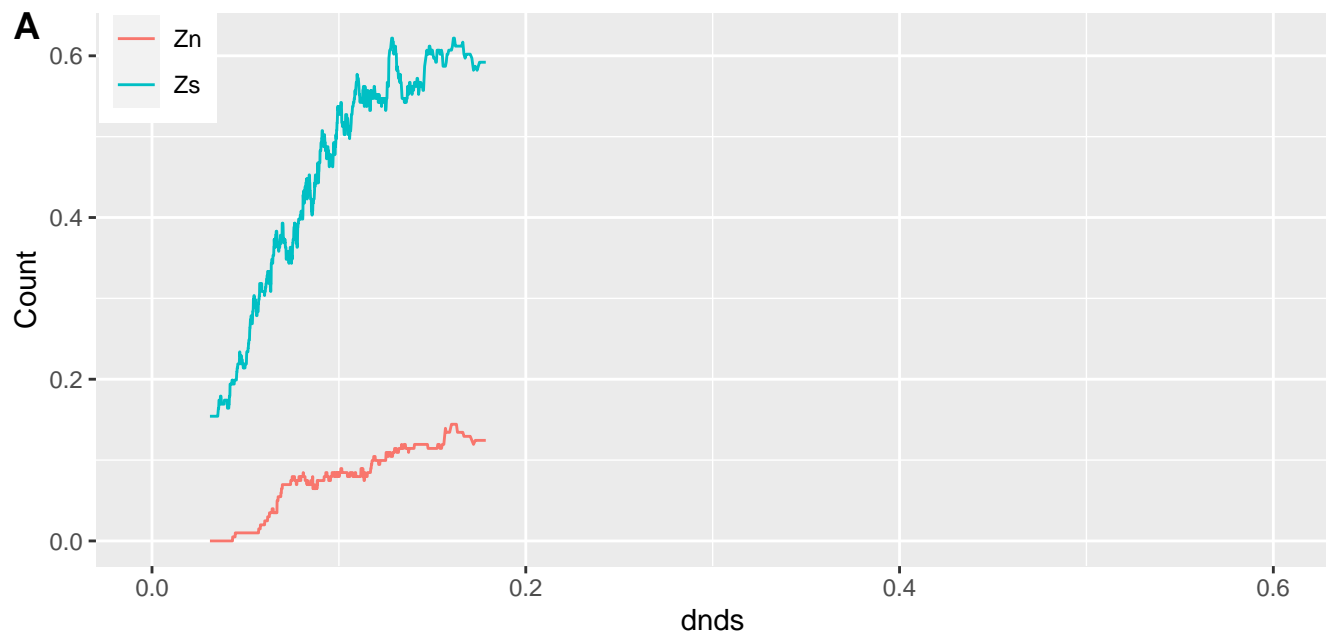
**B**



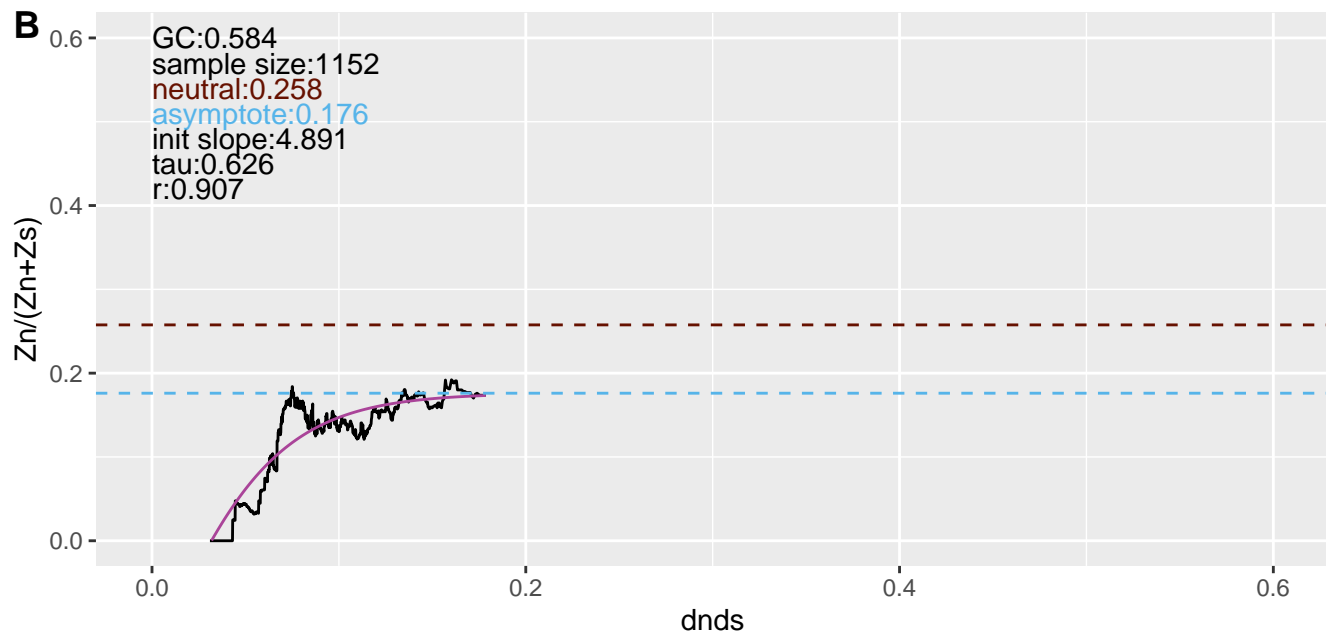
# ATGC136

Stat

**A**

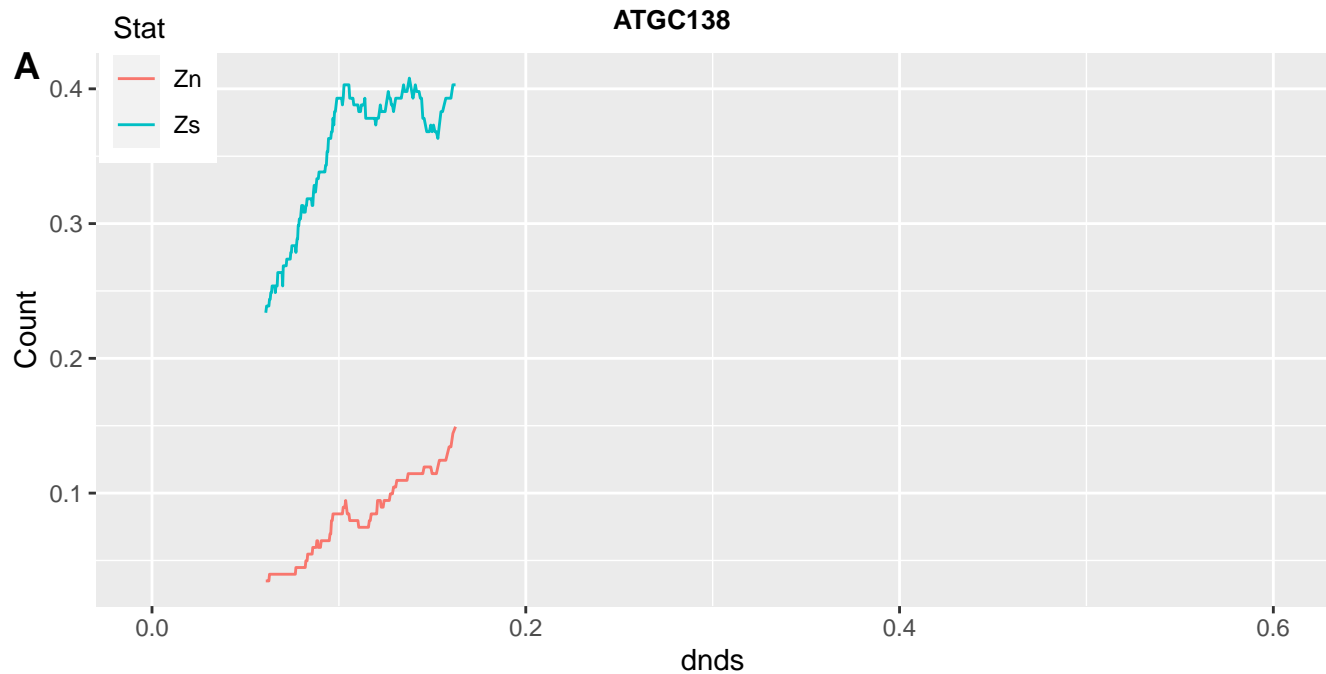


**B**

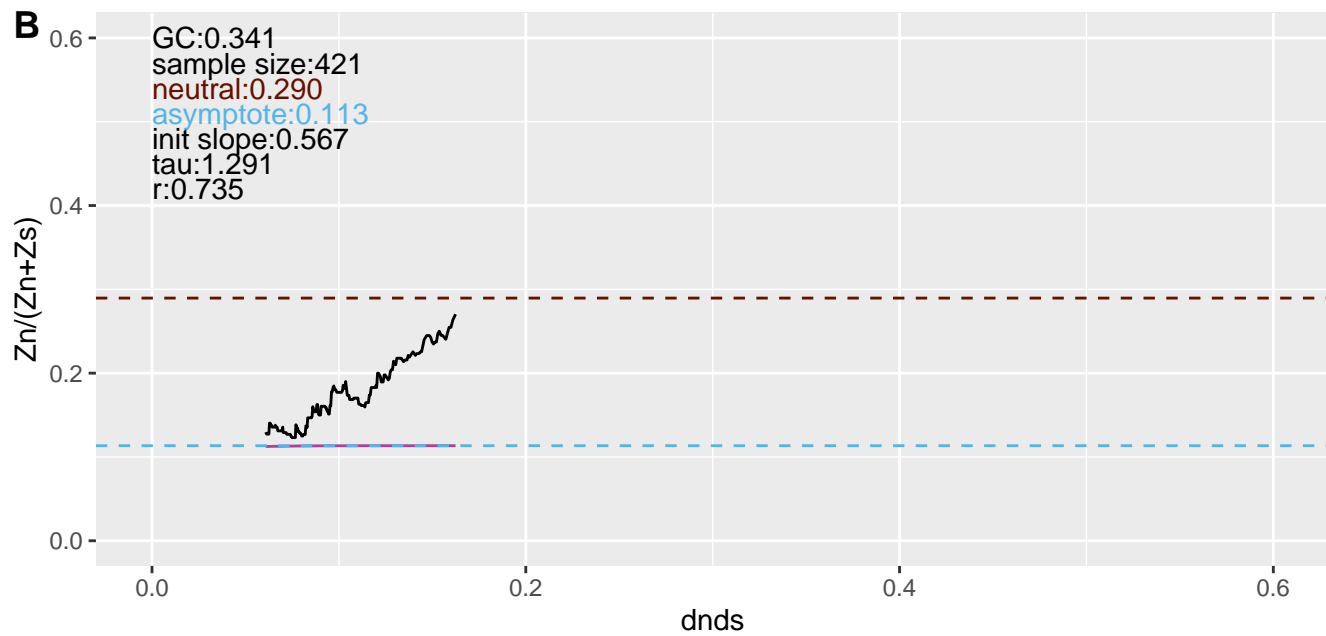


# ATGC138

**A**

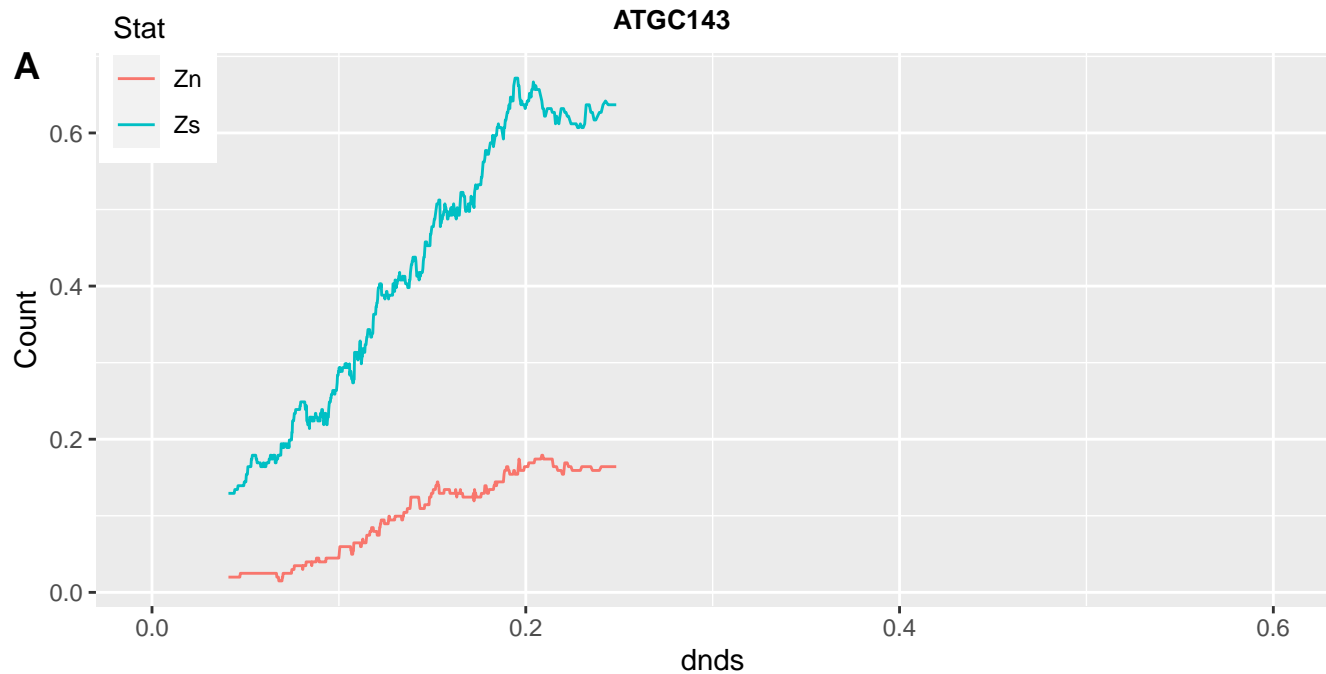


**B**

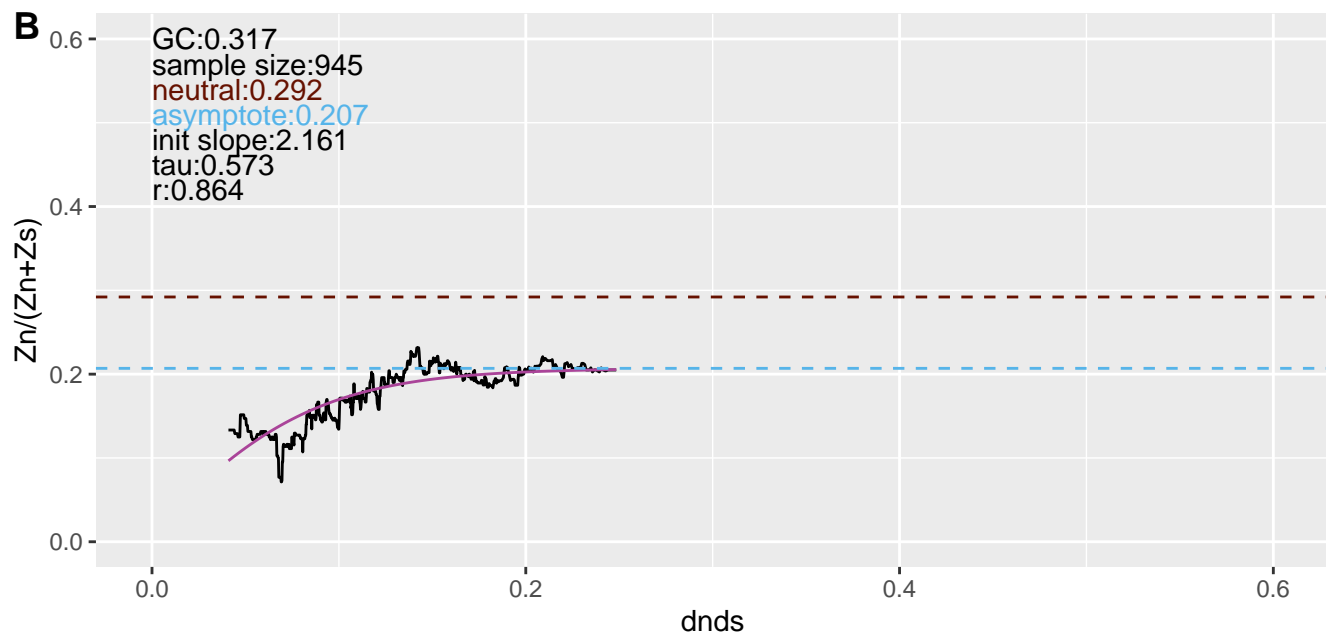


# ATGC143

**A**

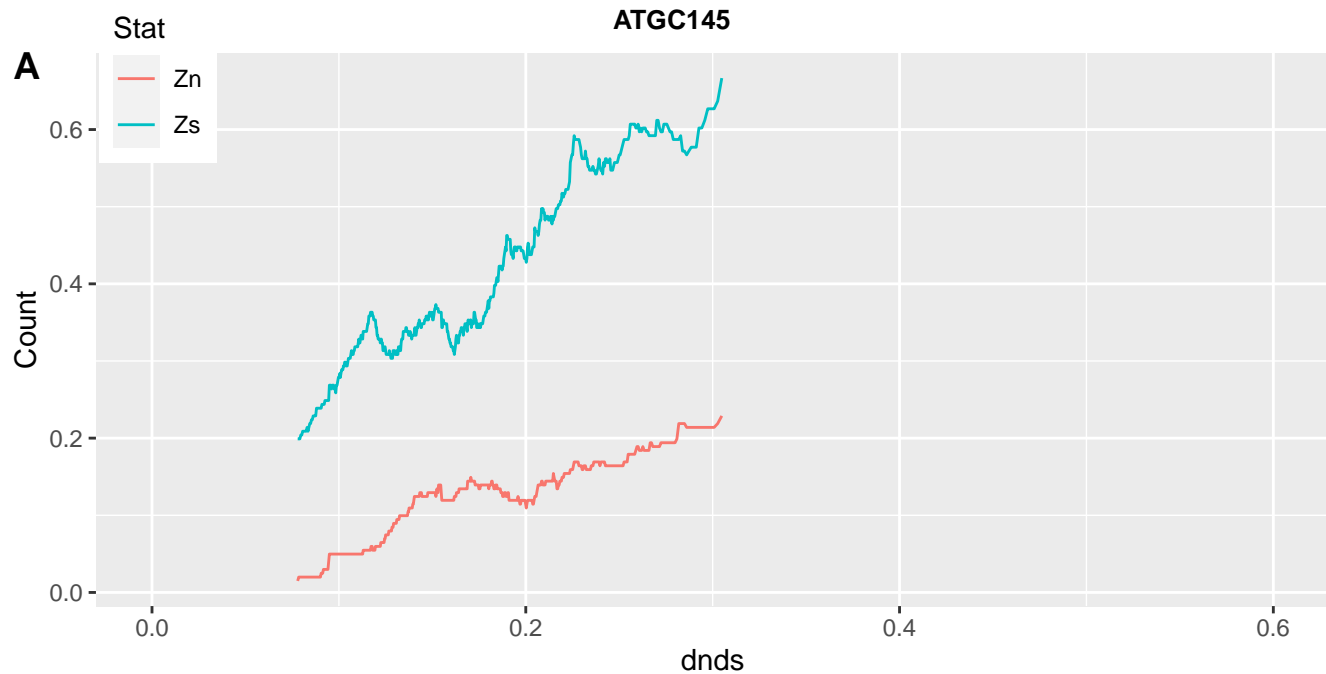


**B**

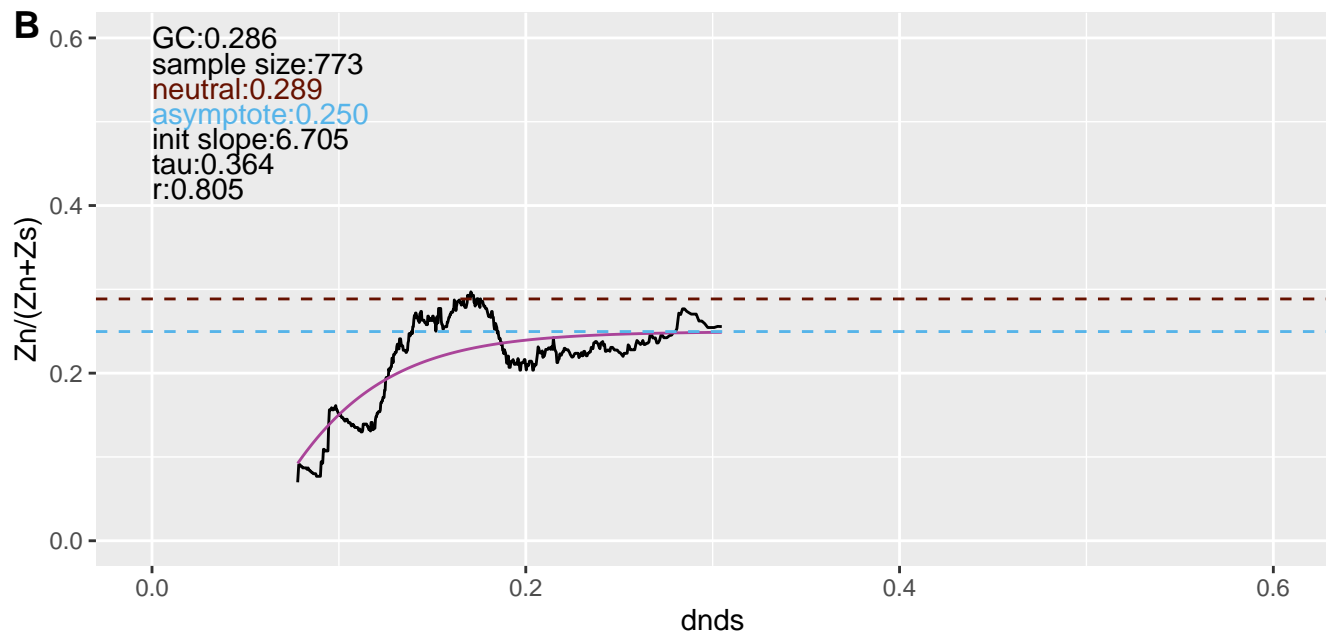


# ATGC145

**A**

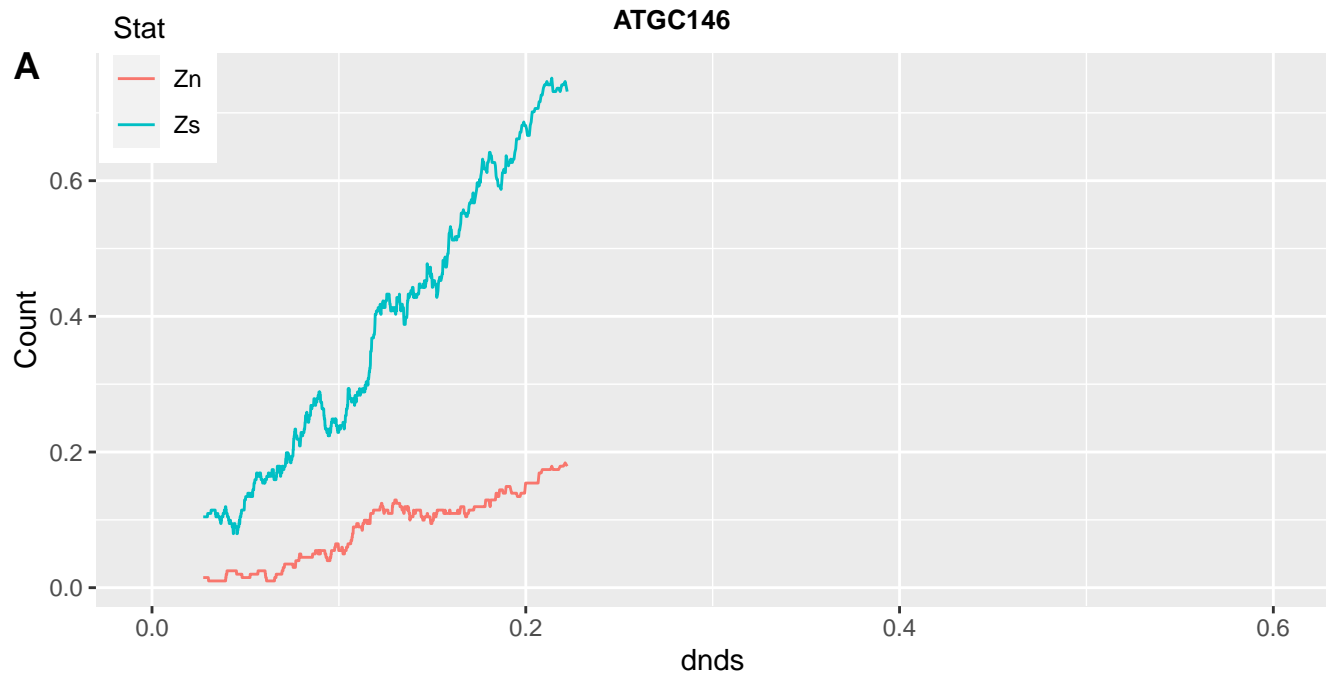


**B**

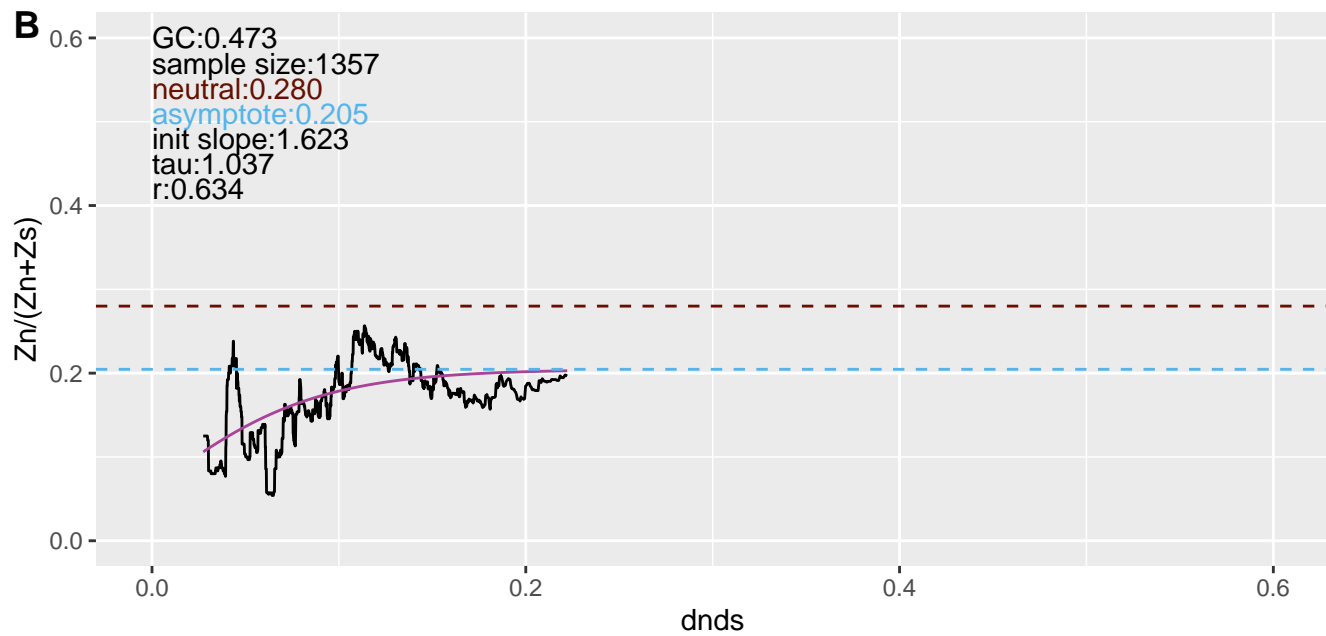


# ATGC146

**A**

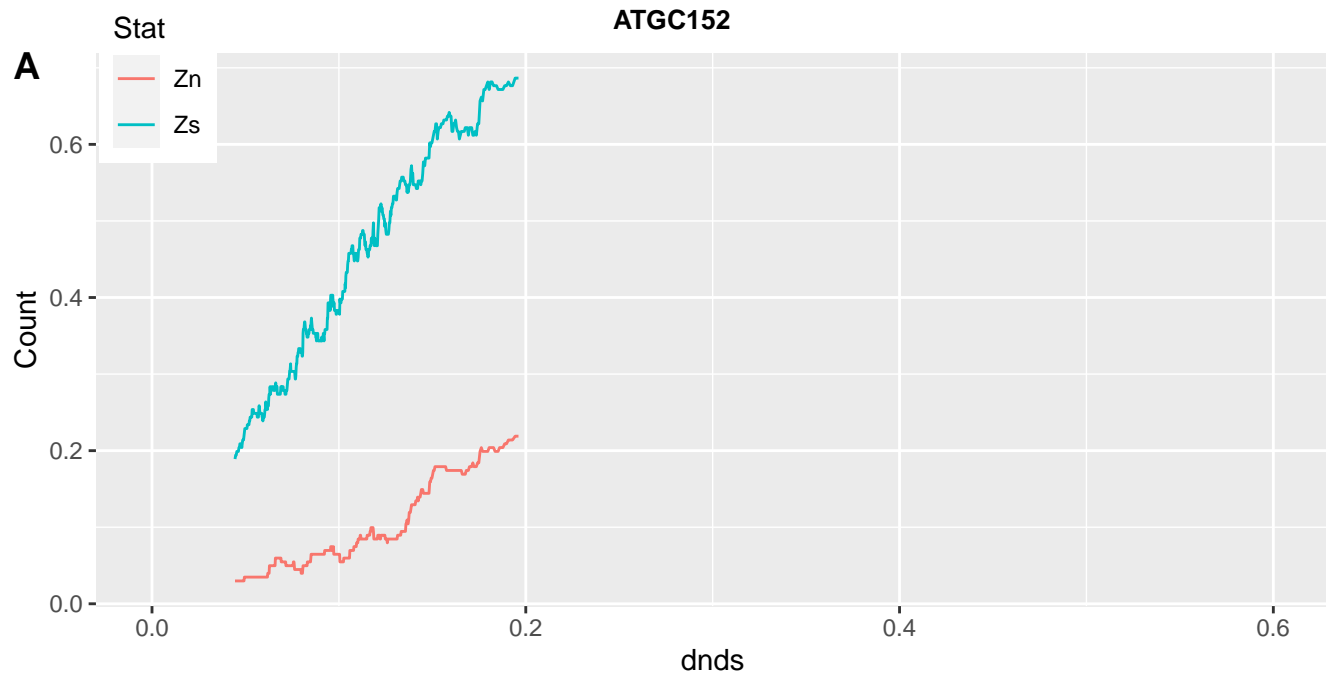


**B**

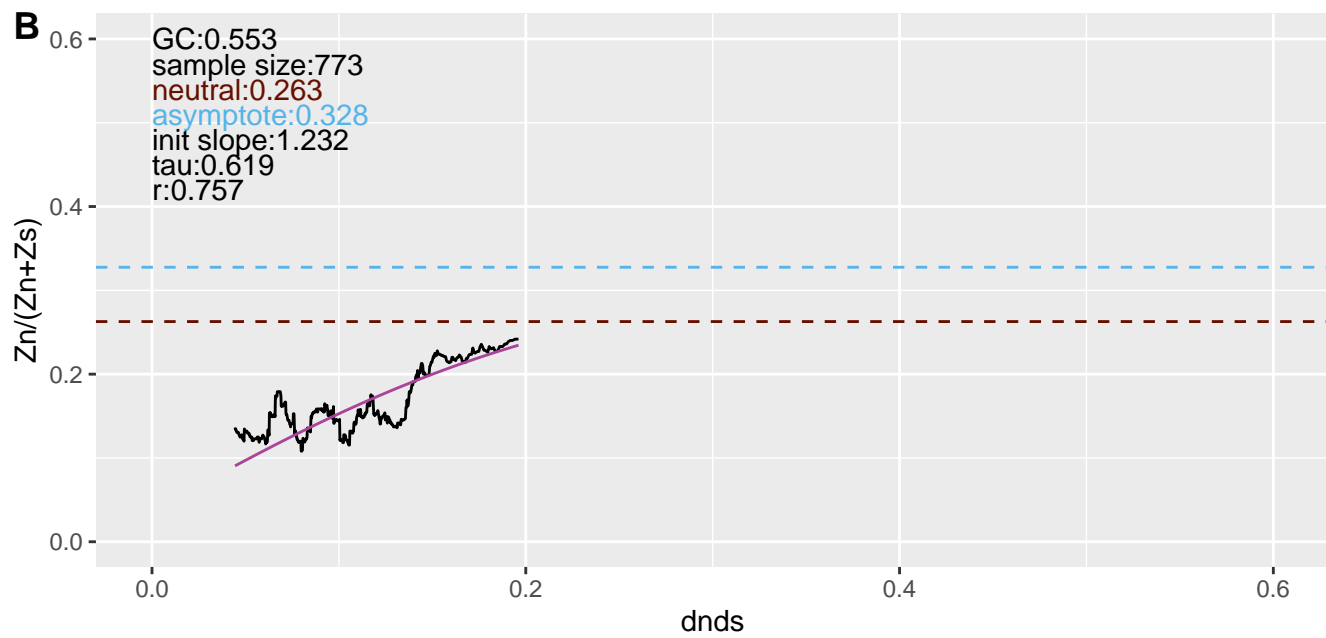


# ATGC152

**A**

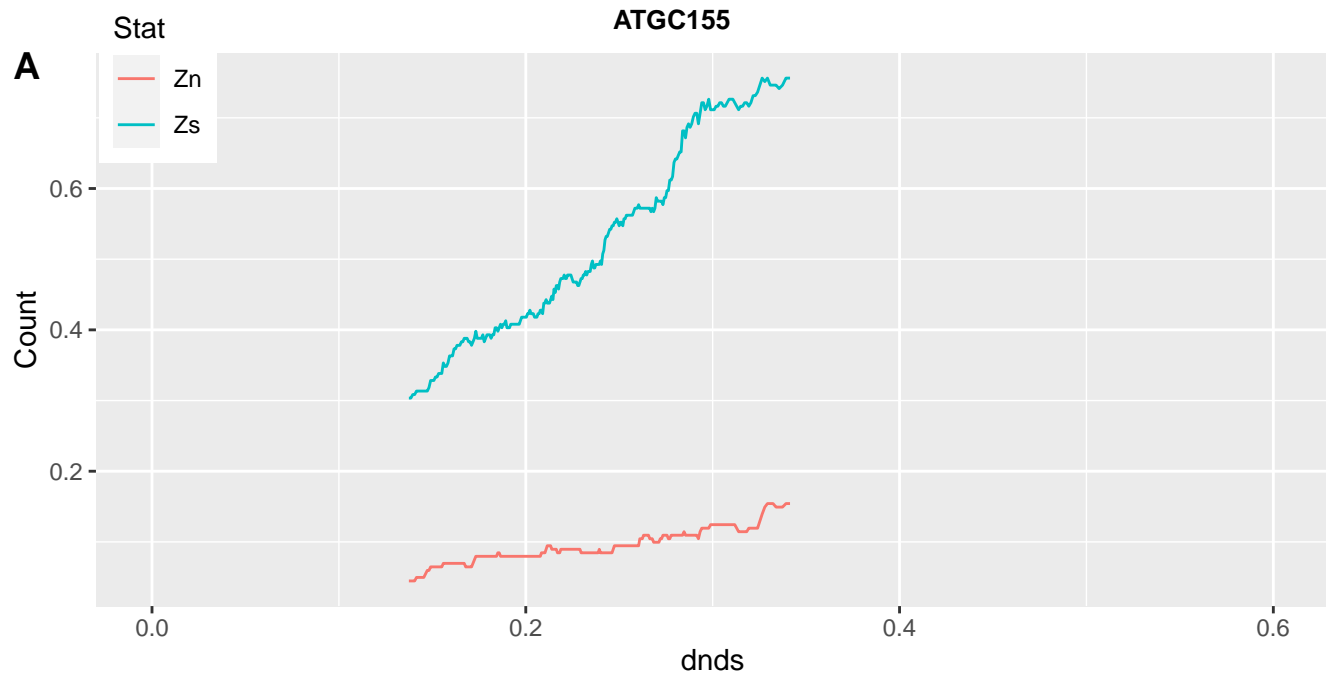


**B**

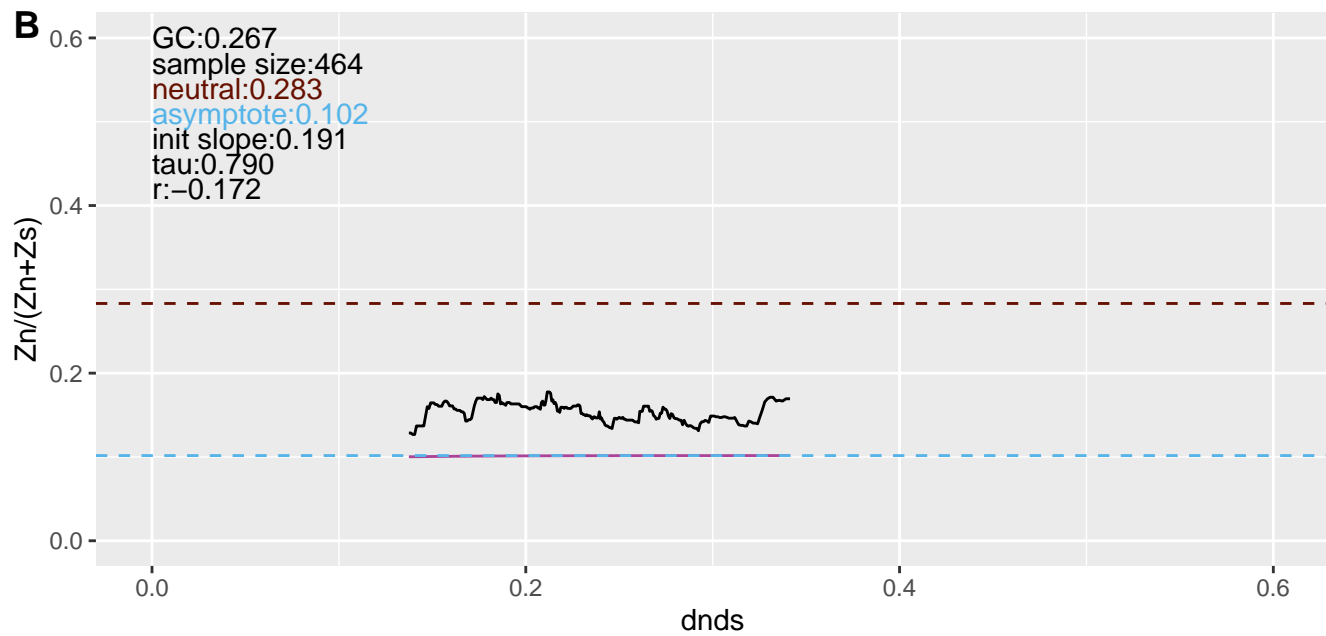


# ATGC155

**A**



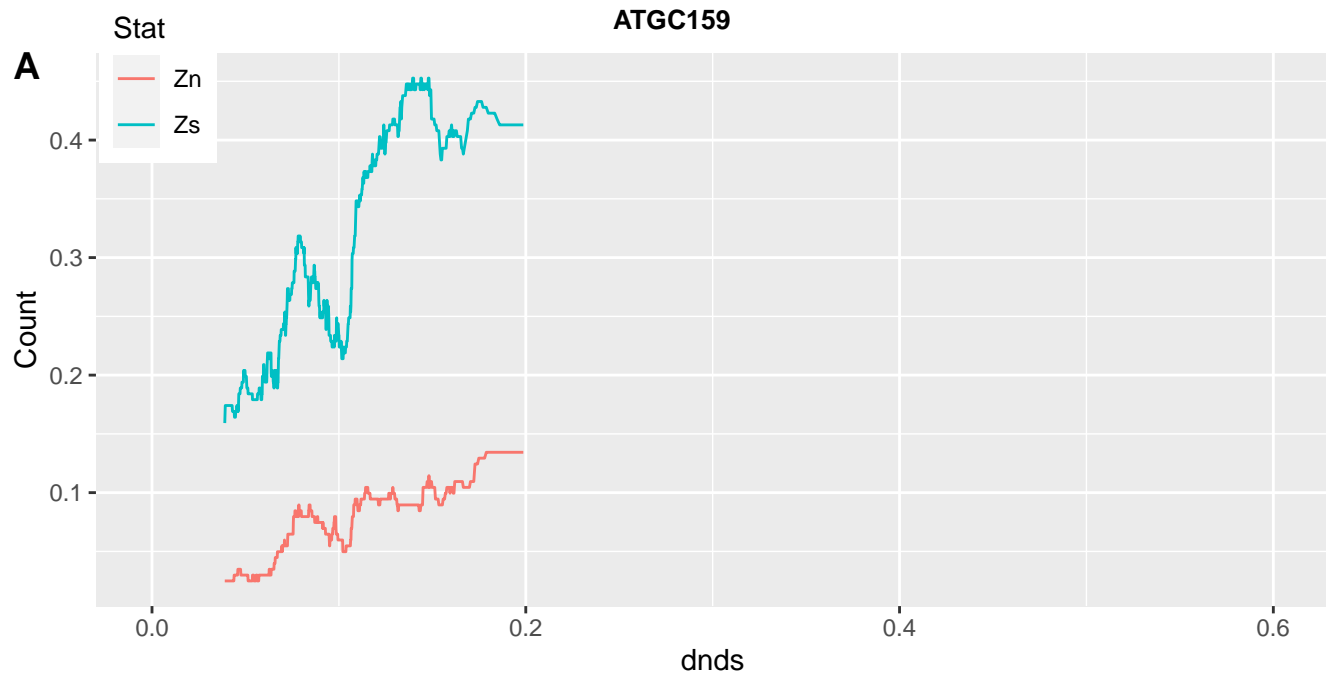
**B**



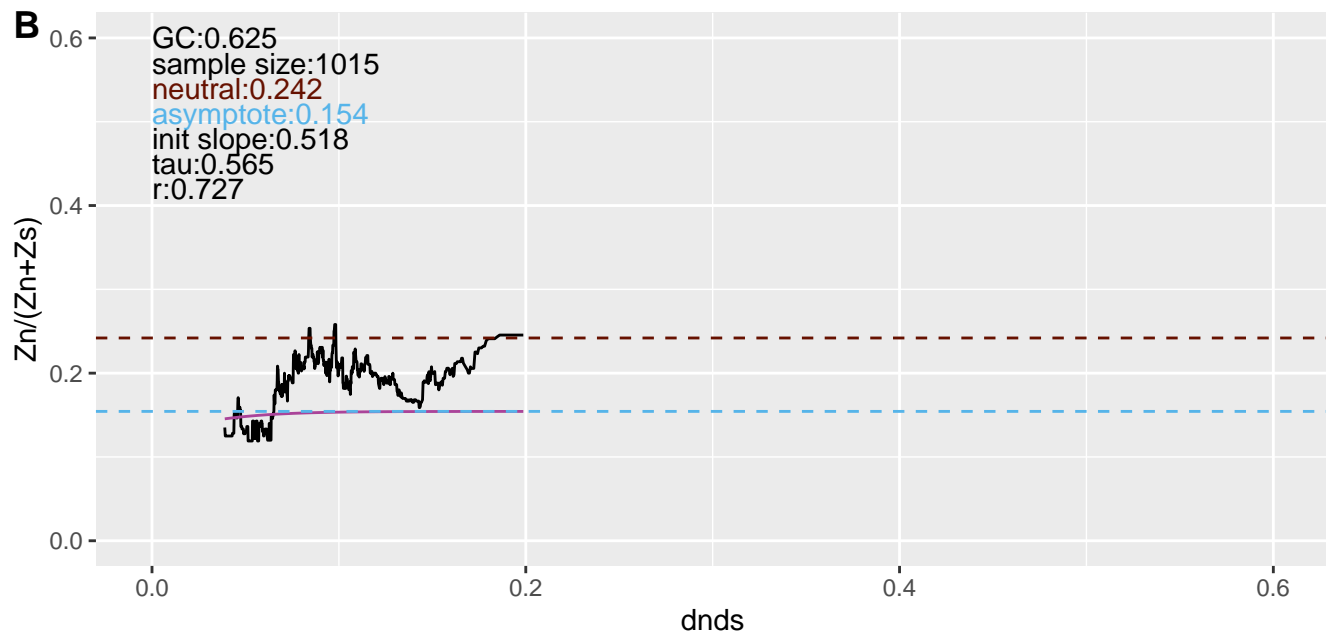


# ATGC159

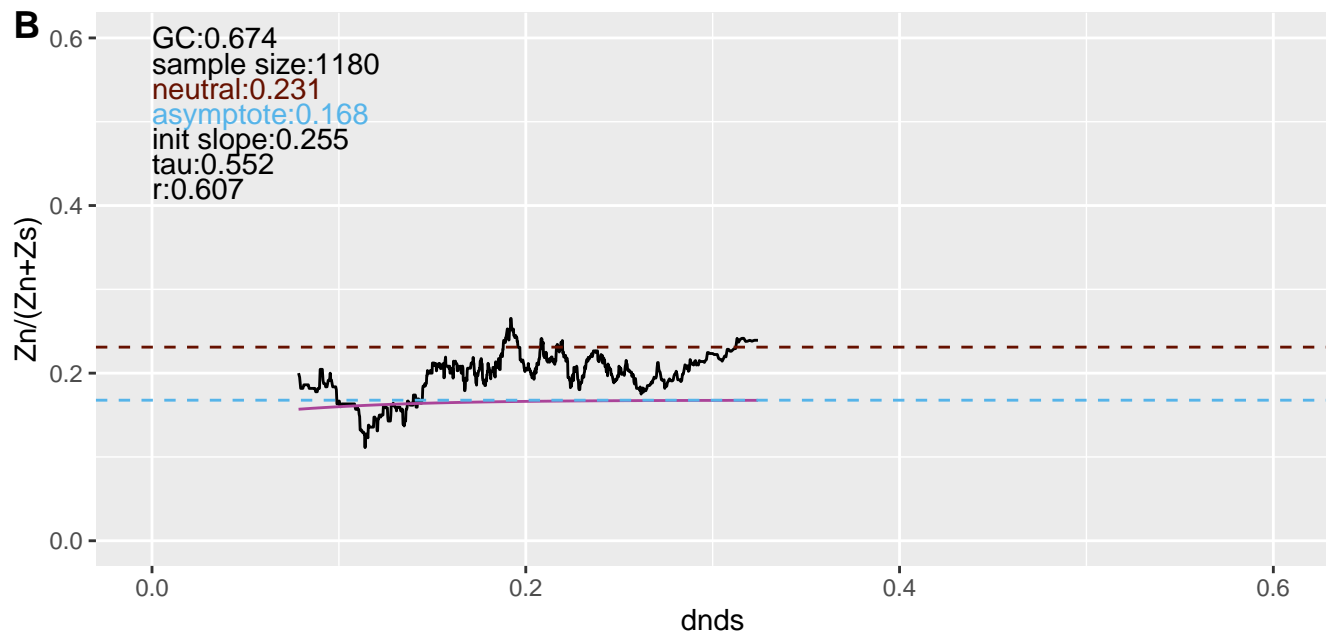
**A**



**B**



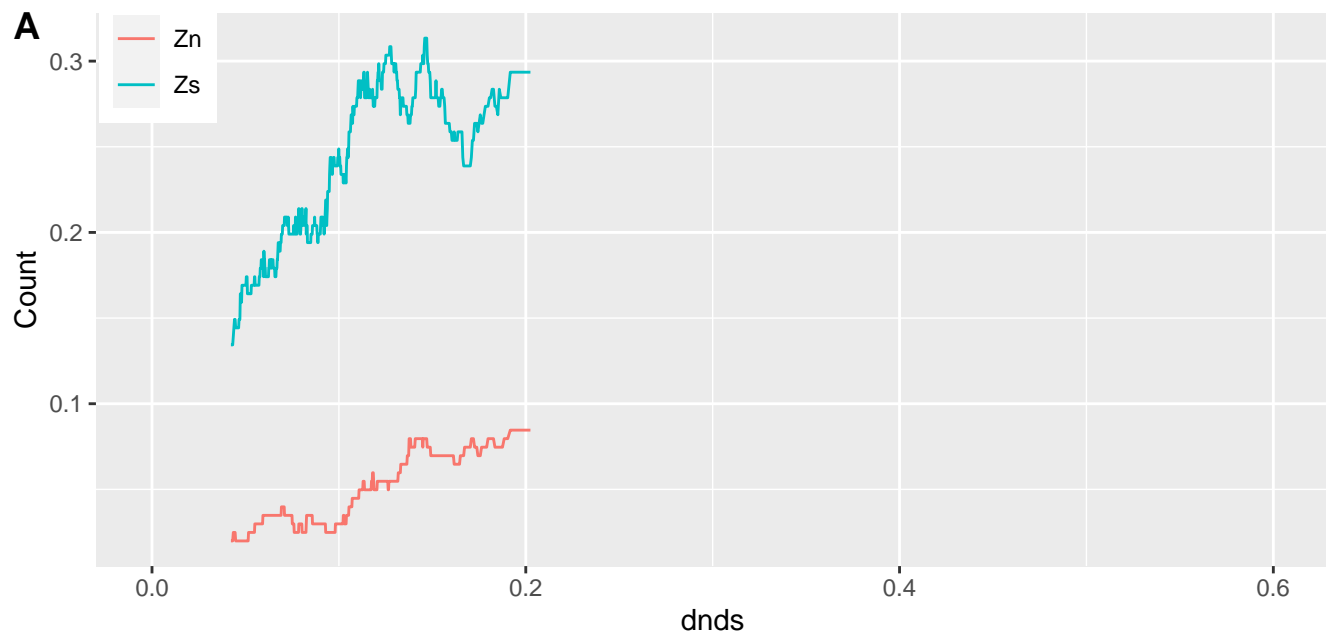
# ATGC169



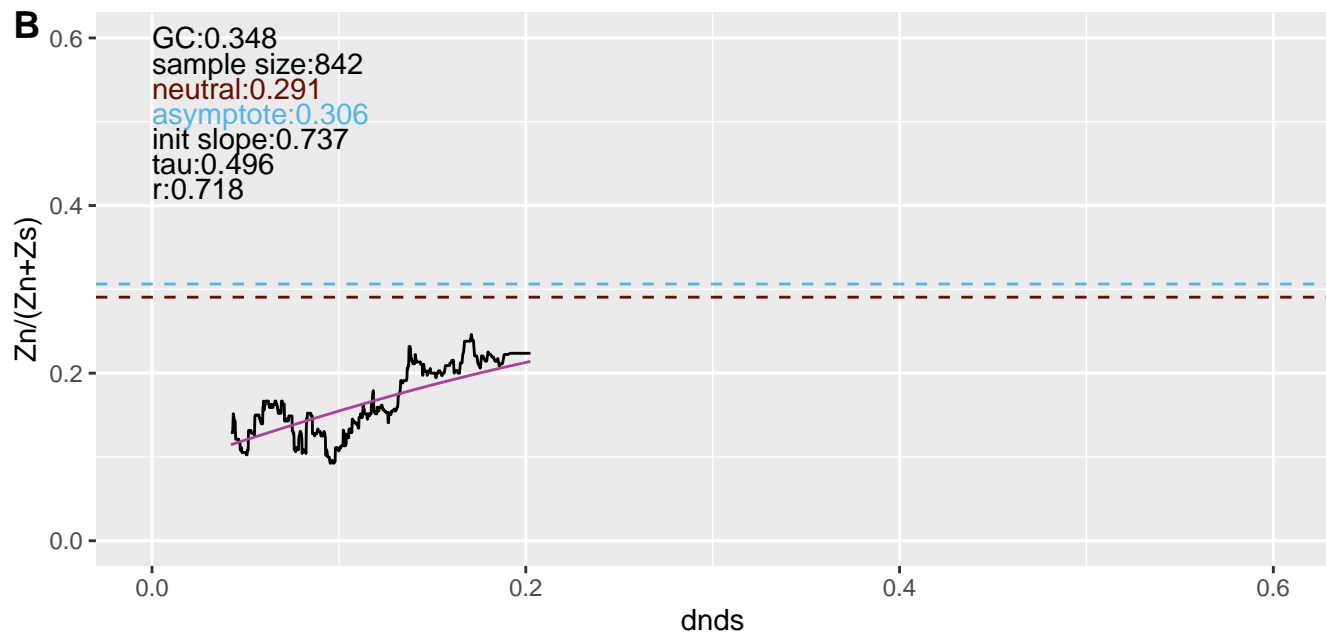
# ATGC171

Stat

**A**

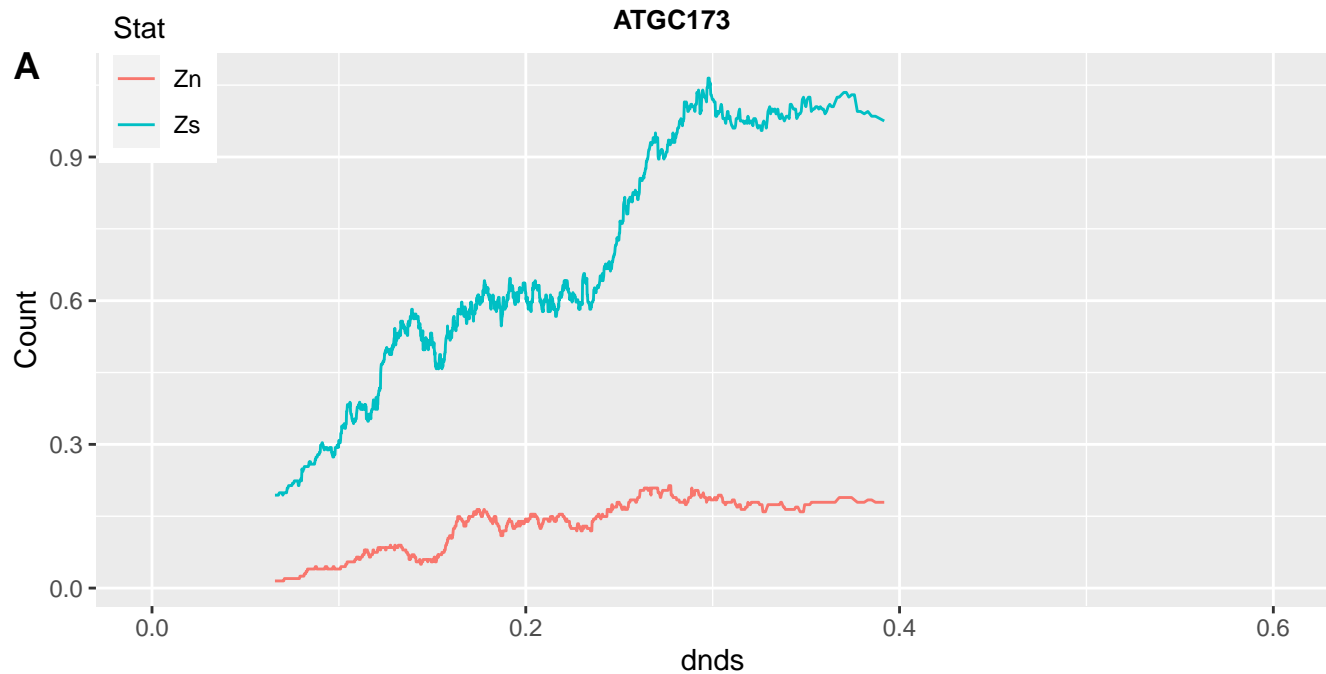


**B**

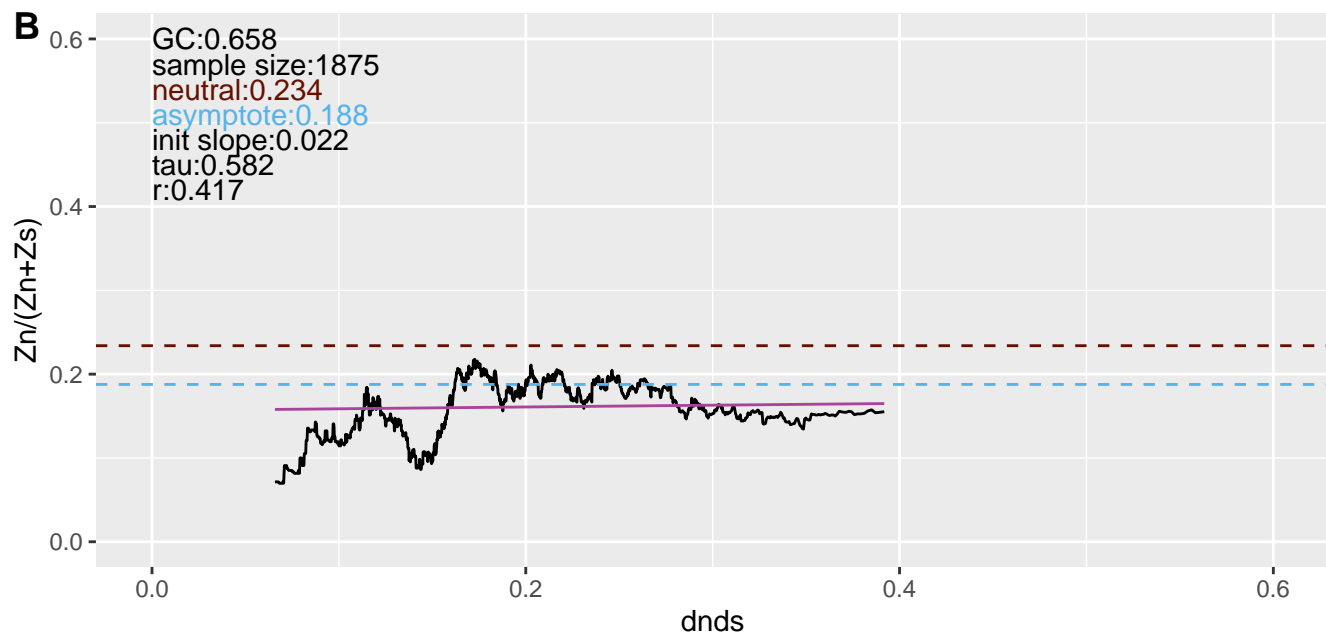


# ATGC173

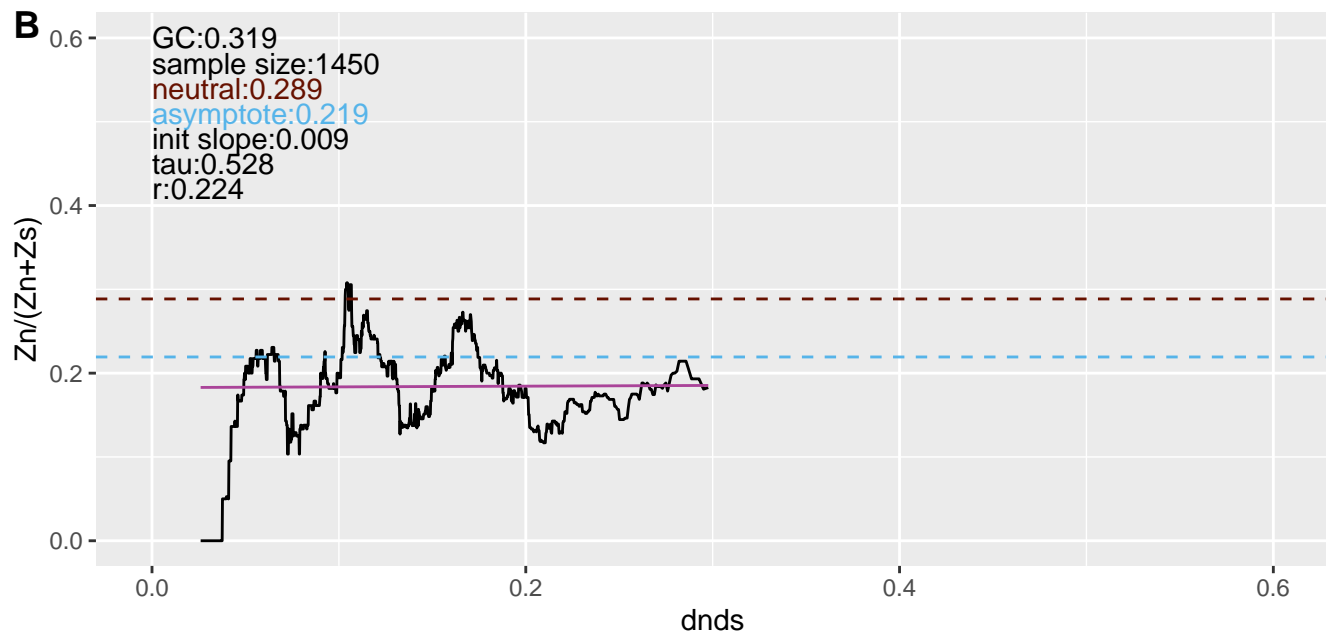
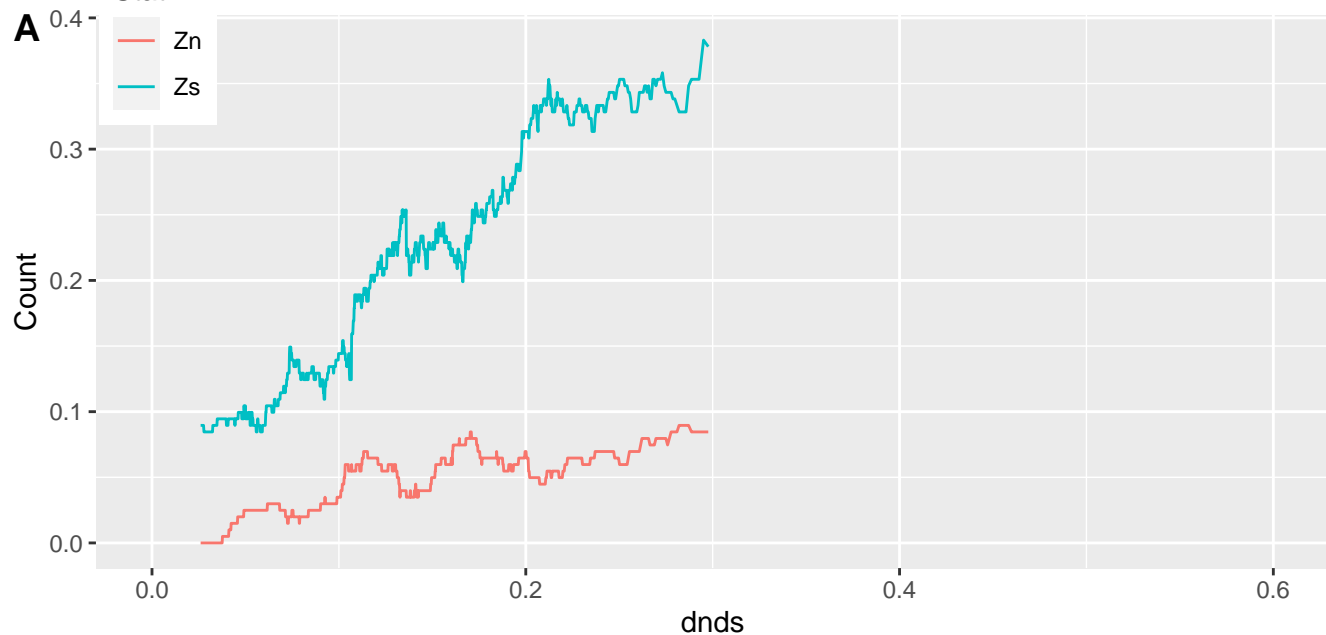
**A**



**B**

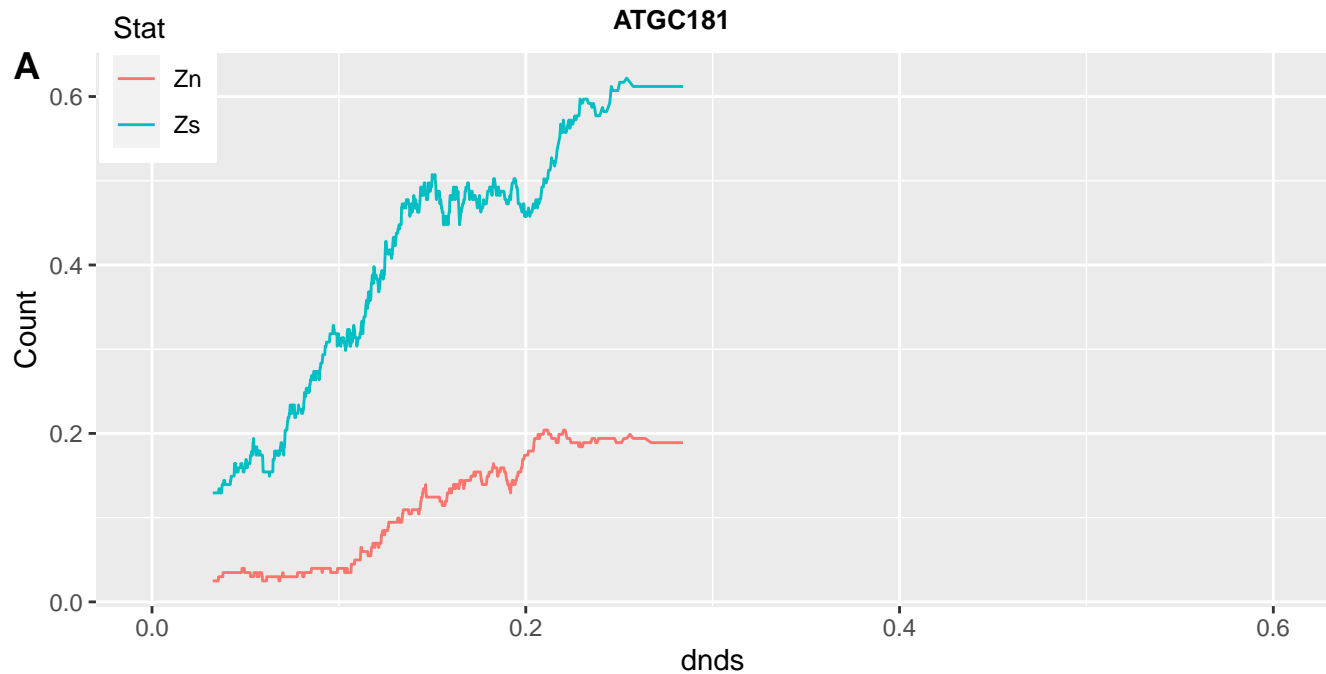


# ATGC178

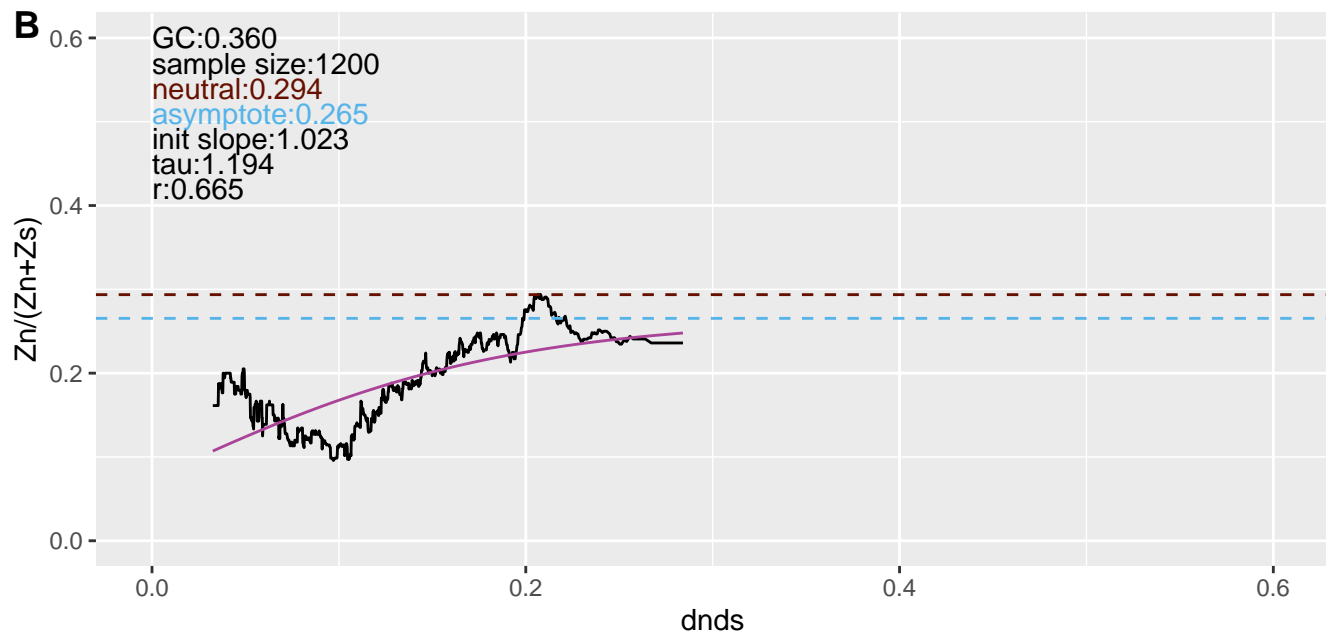


# ATGC181

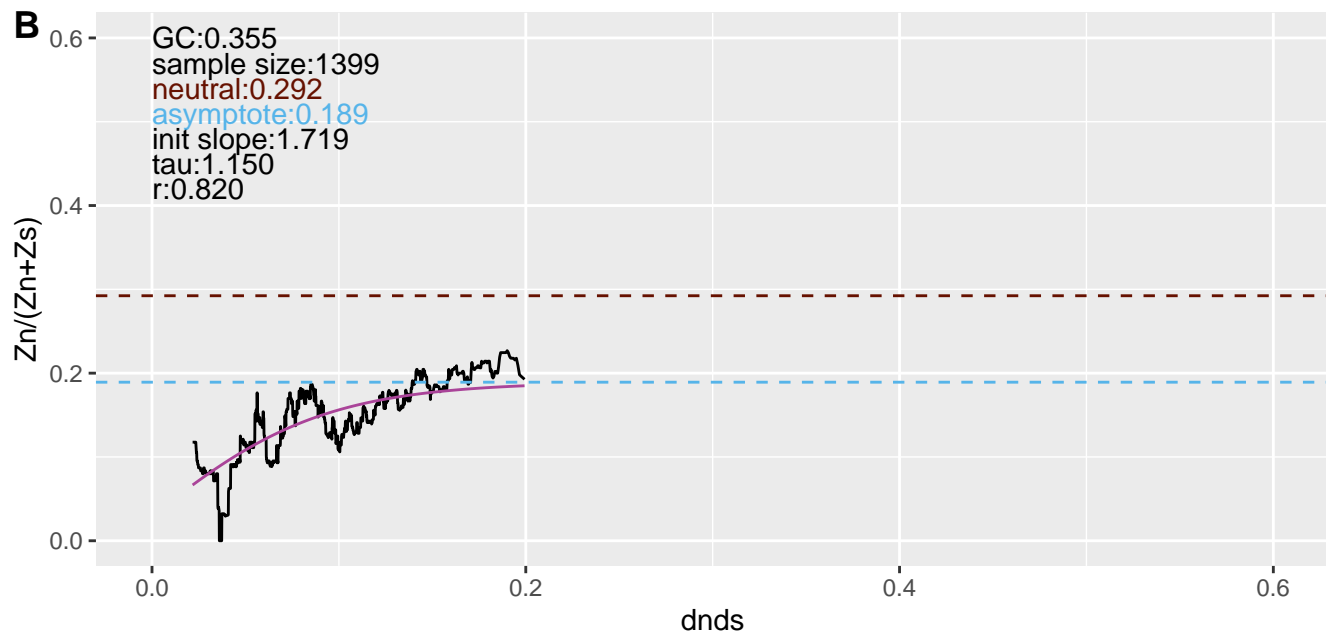
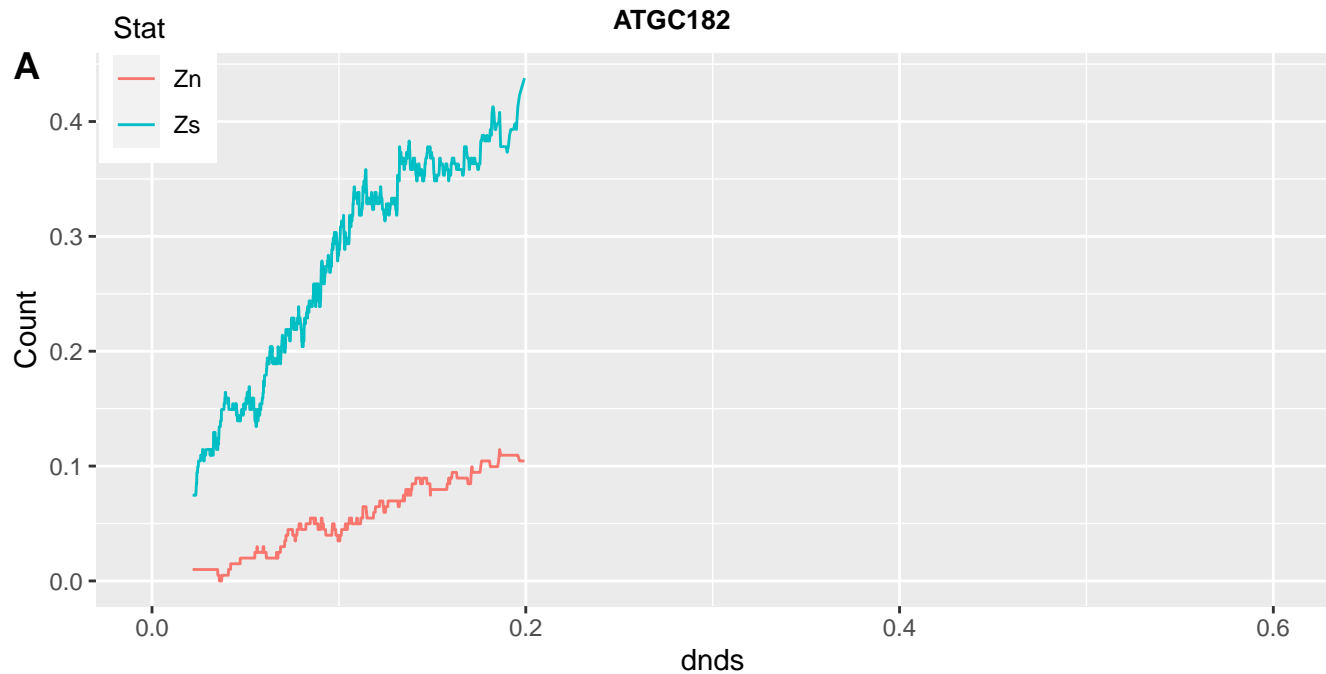
**A**



**B**



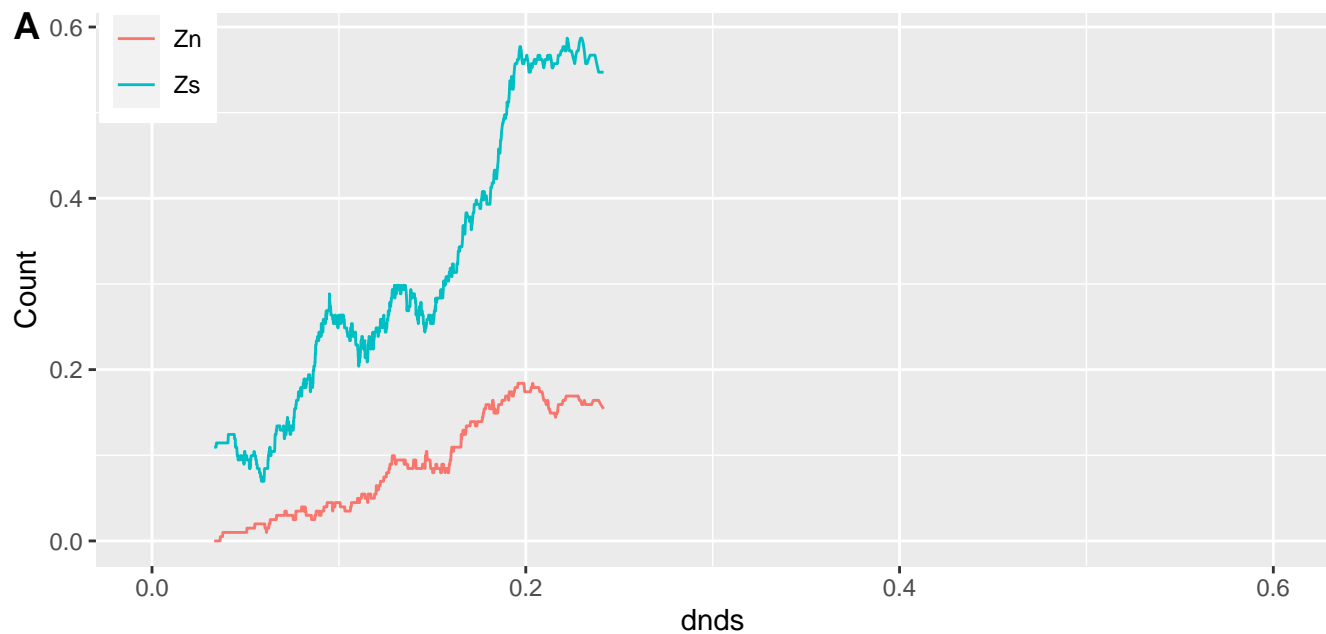
# ATGC182



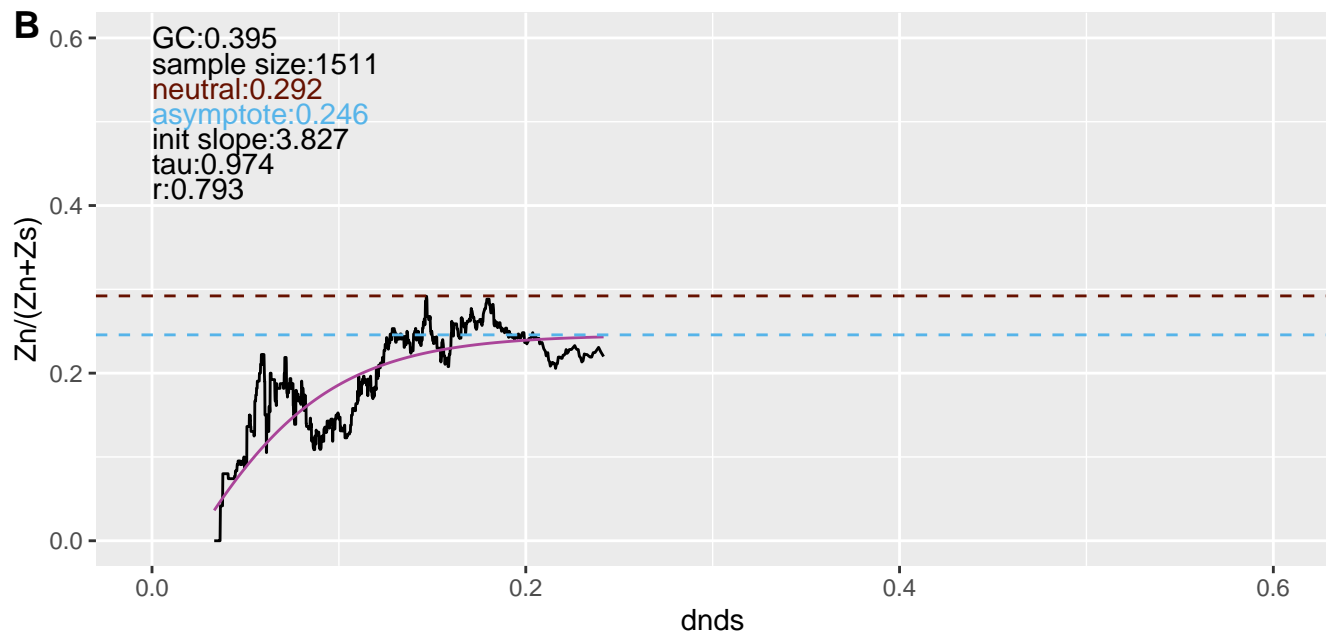
# ATGC186

Stat

**A**



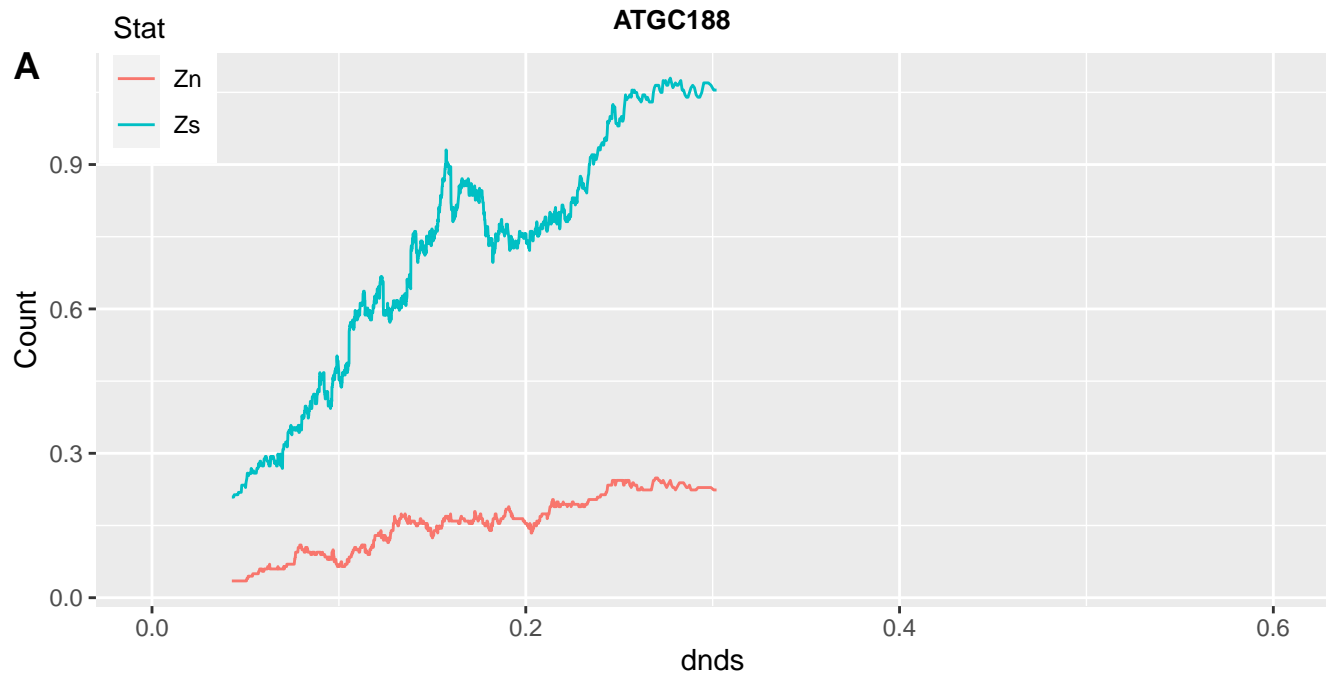
**B**



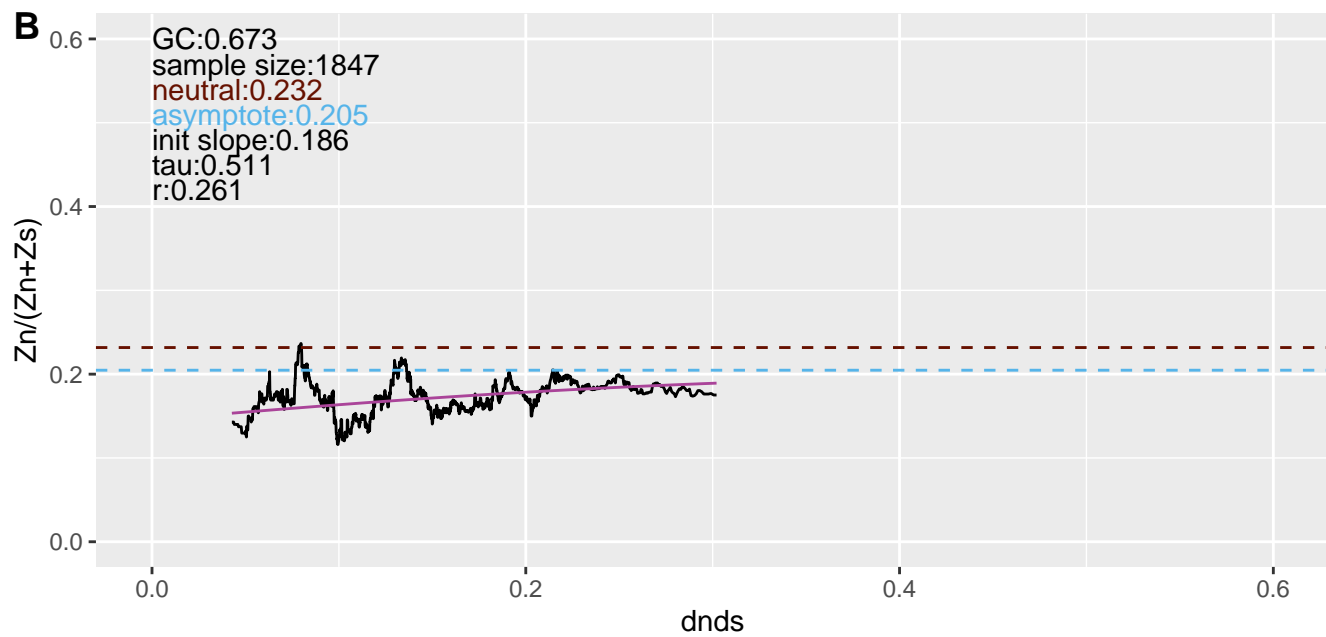


# ATGC188

**A**



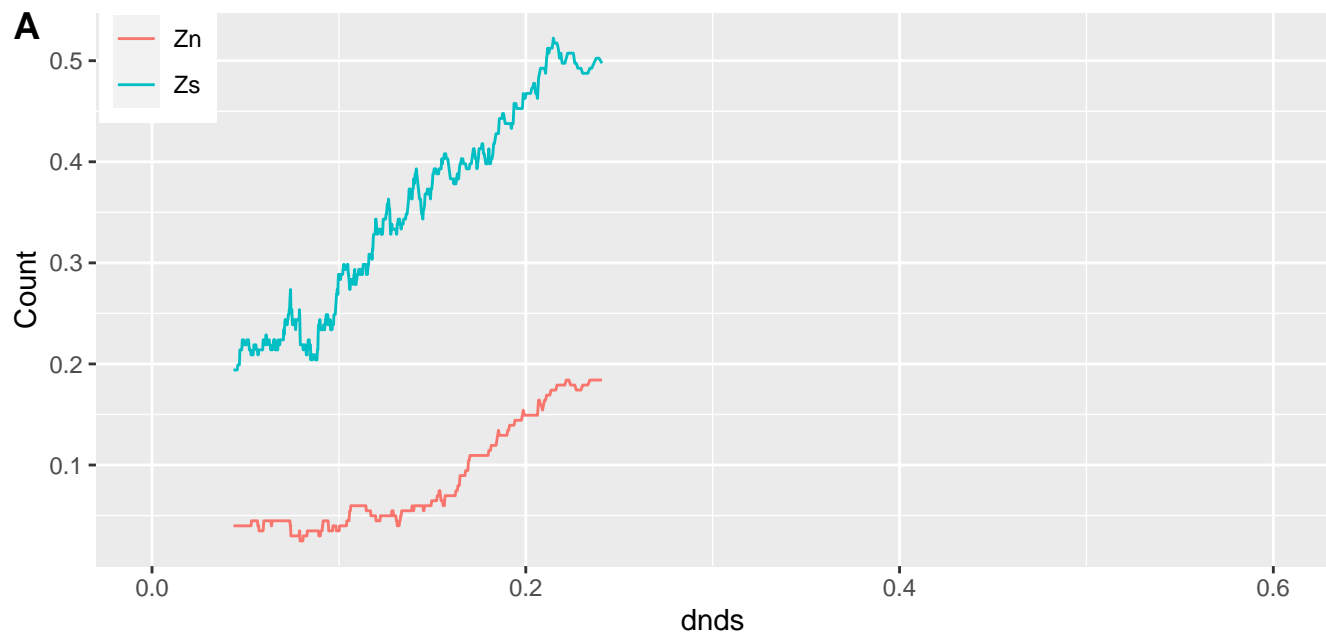
**B**



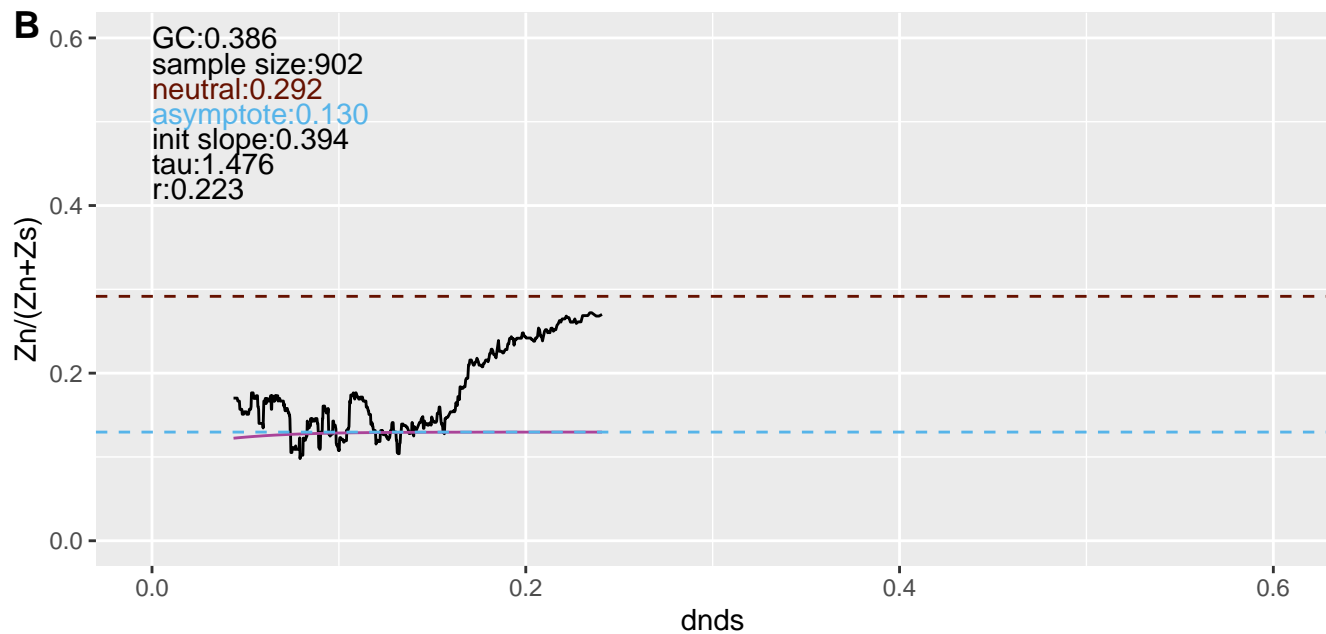
# ATGC192

Stat

**A**

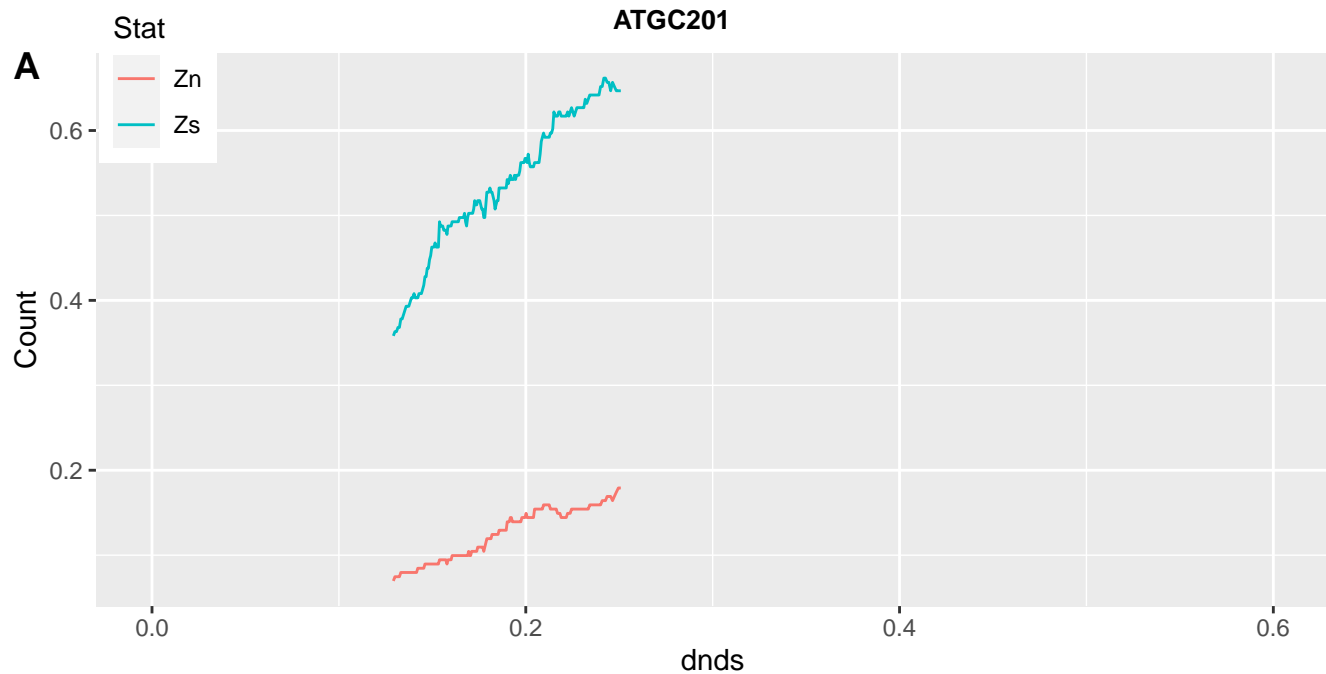


**B**

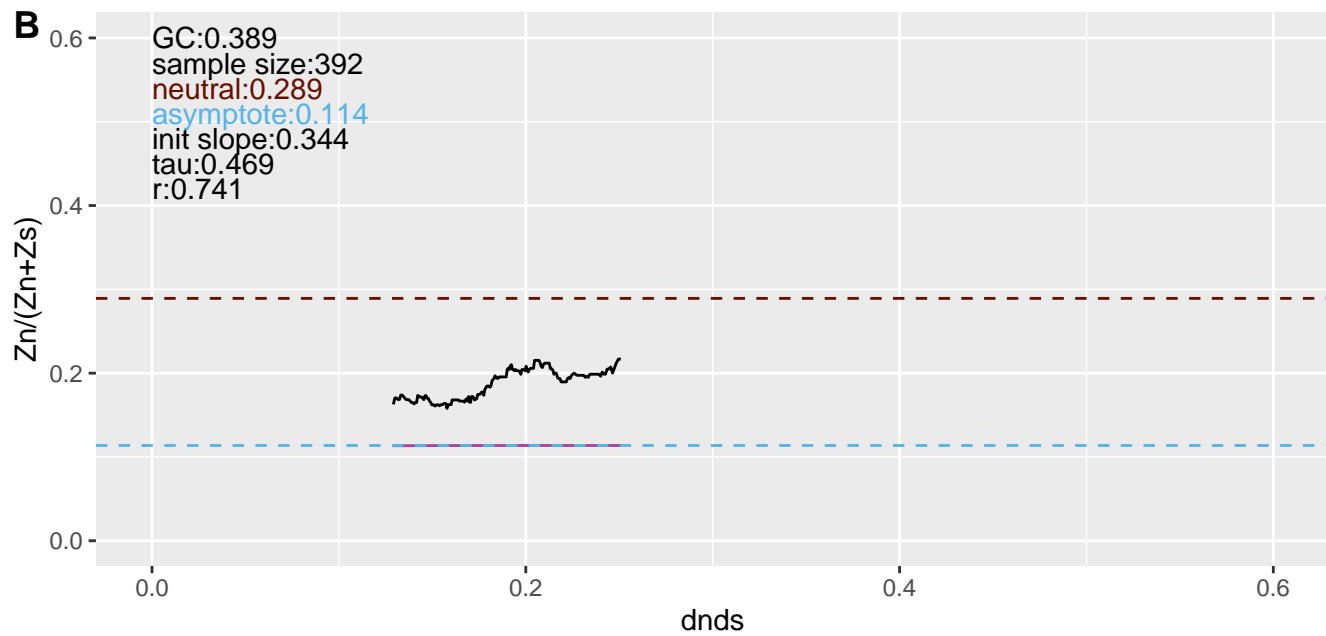


# ATGC201

**A**



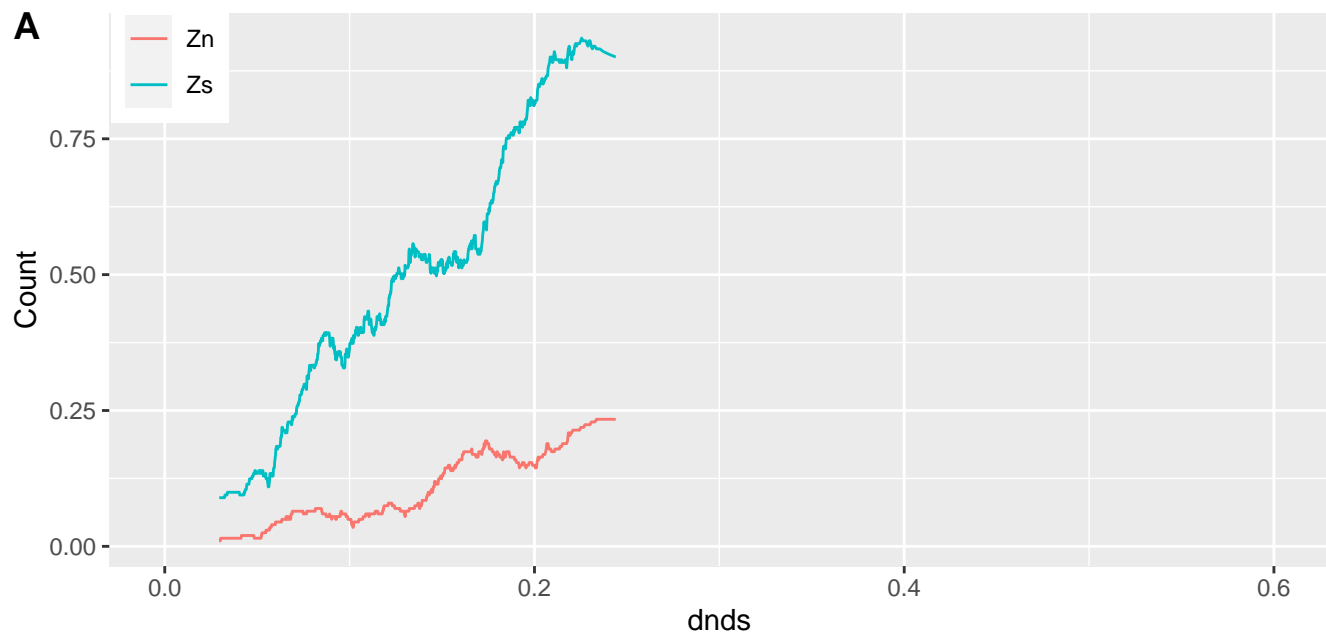
**B**



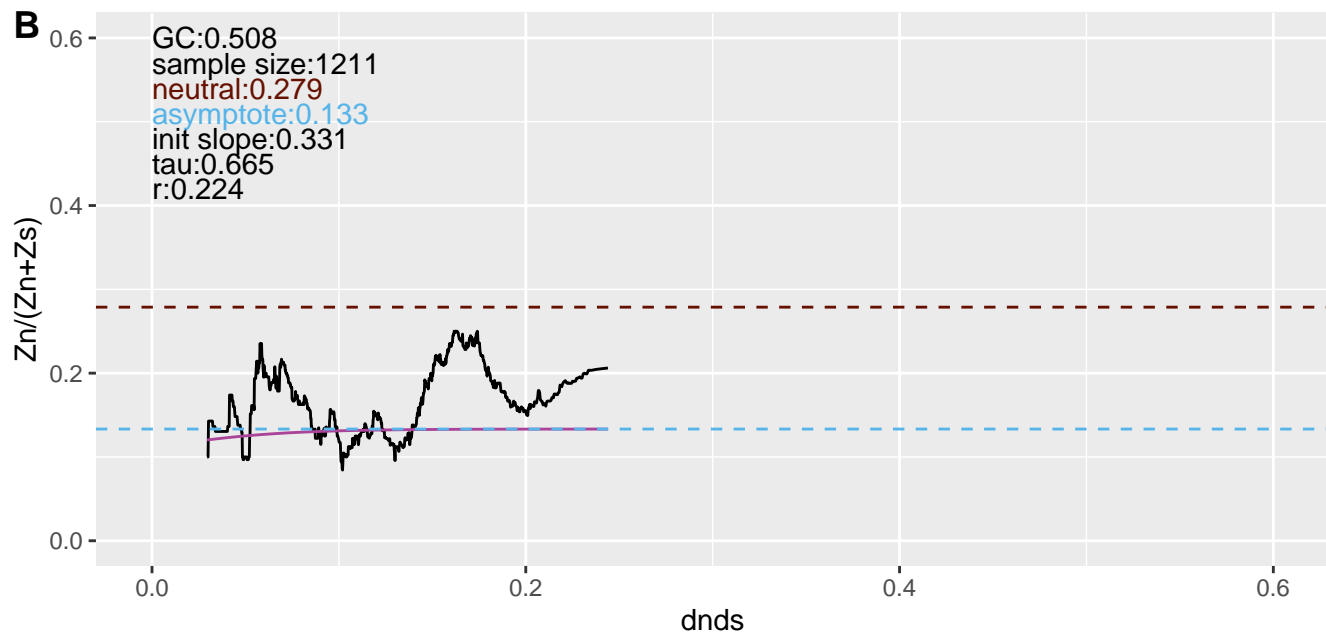
# ATGC202

Stat

**A**

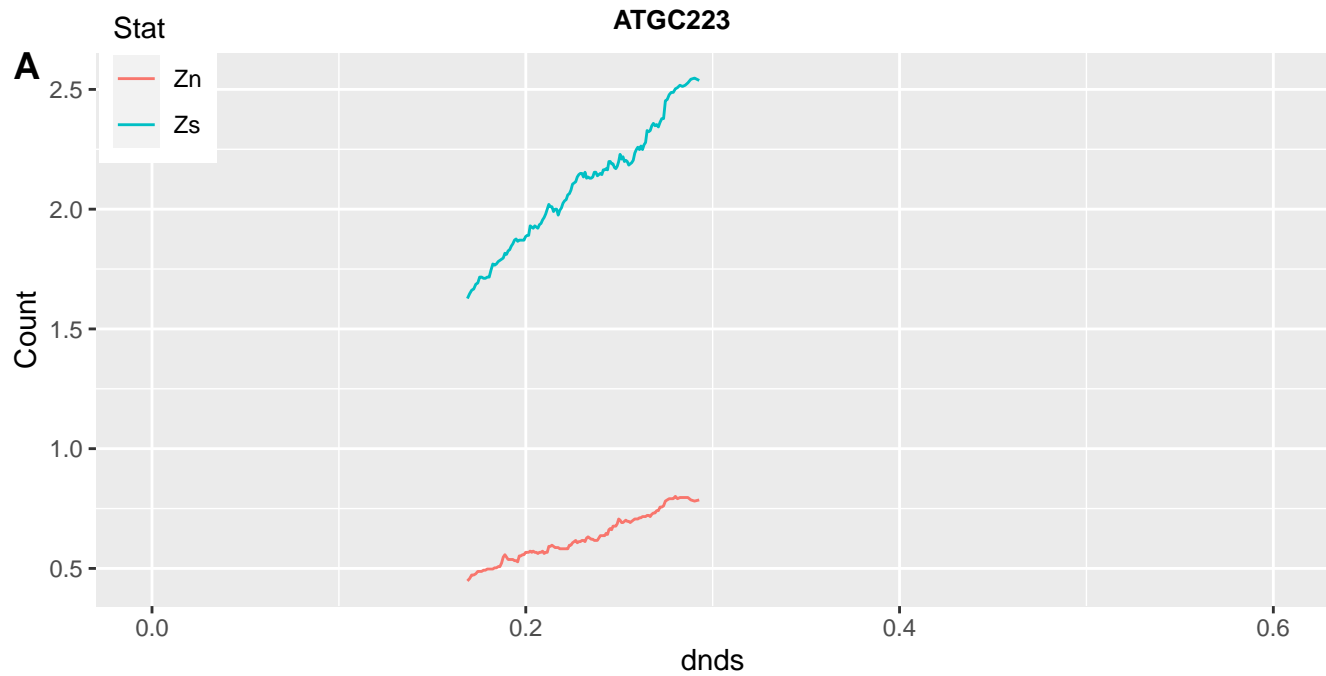


**B**

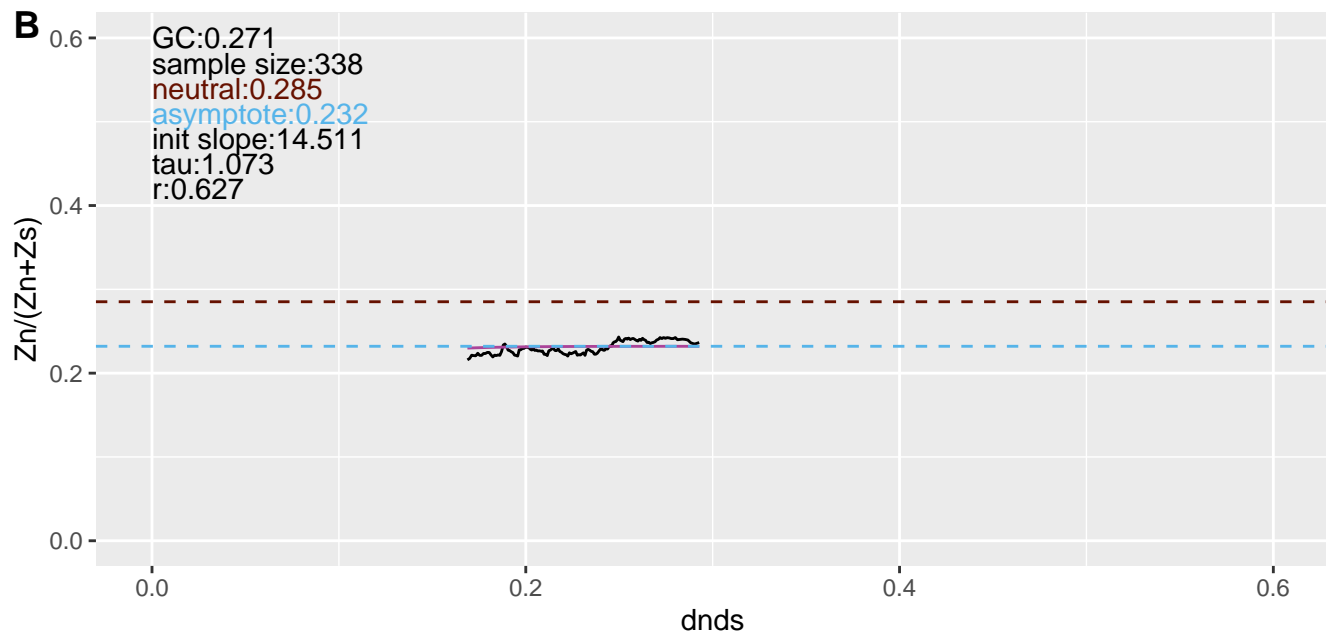


# ATGC223

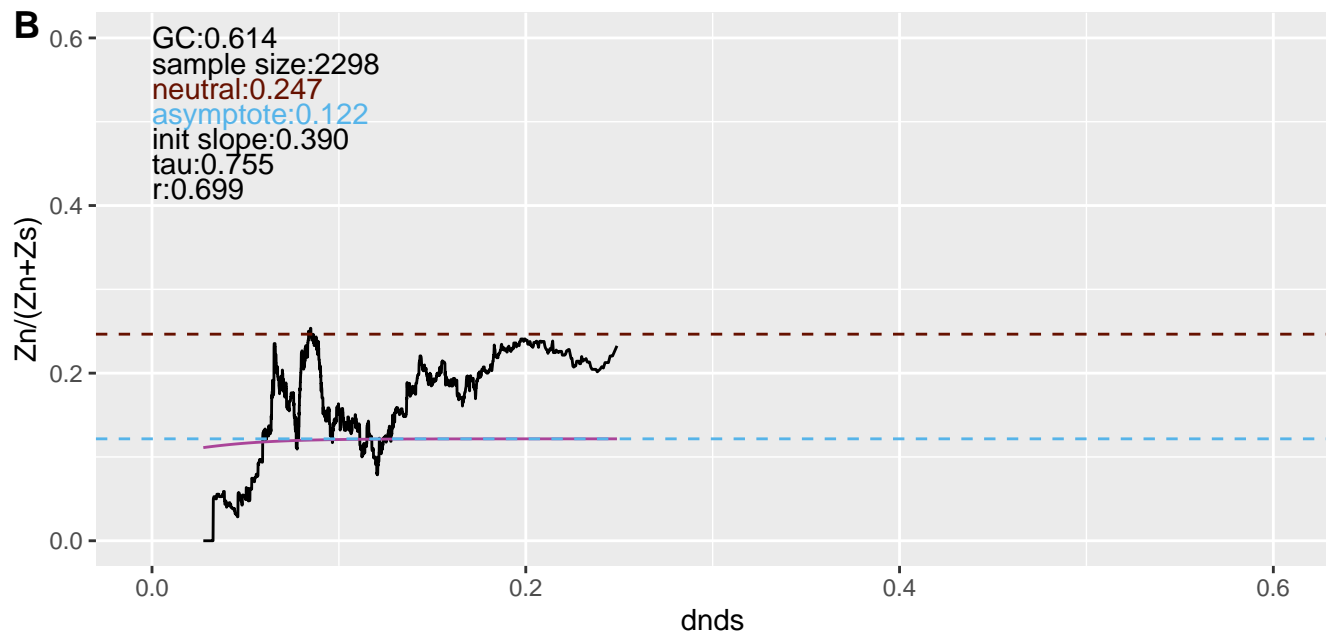
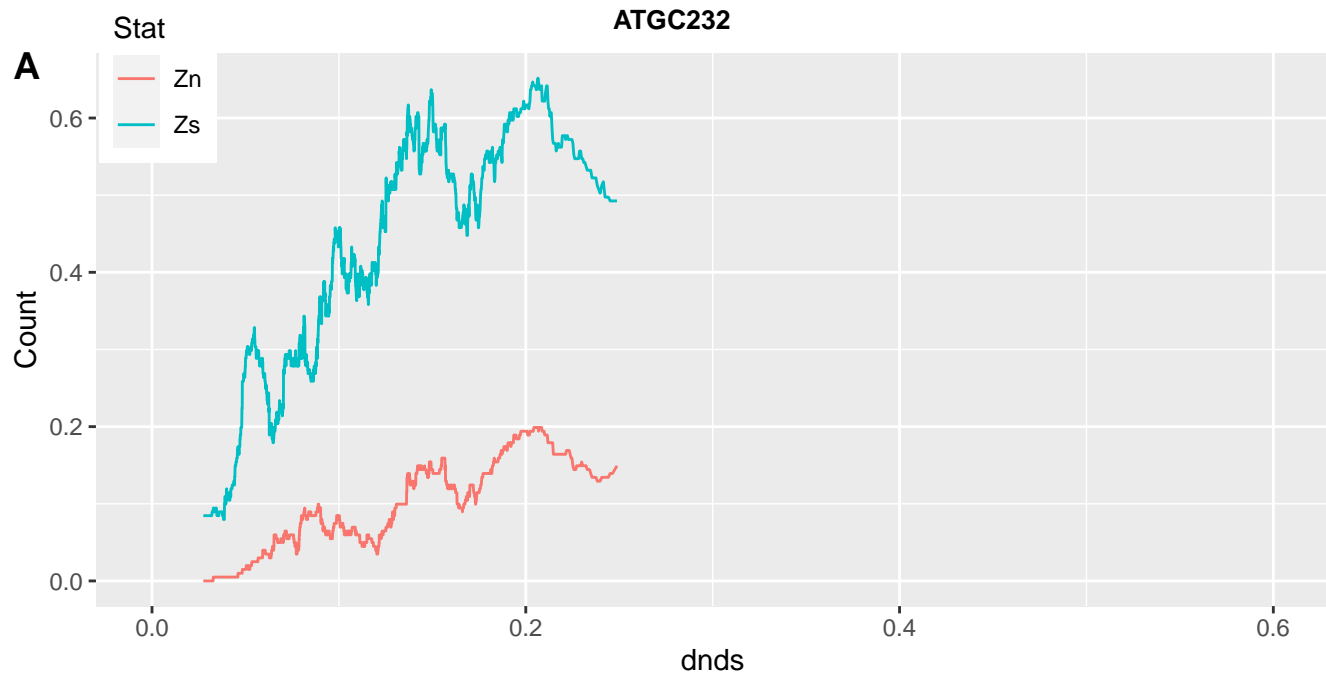
**A**



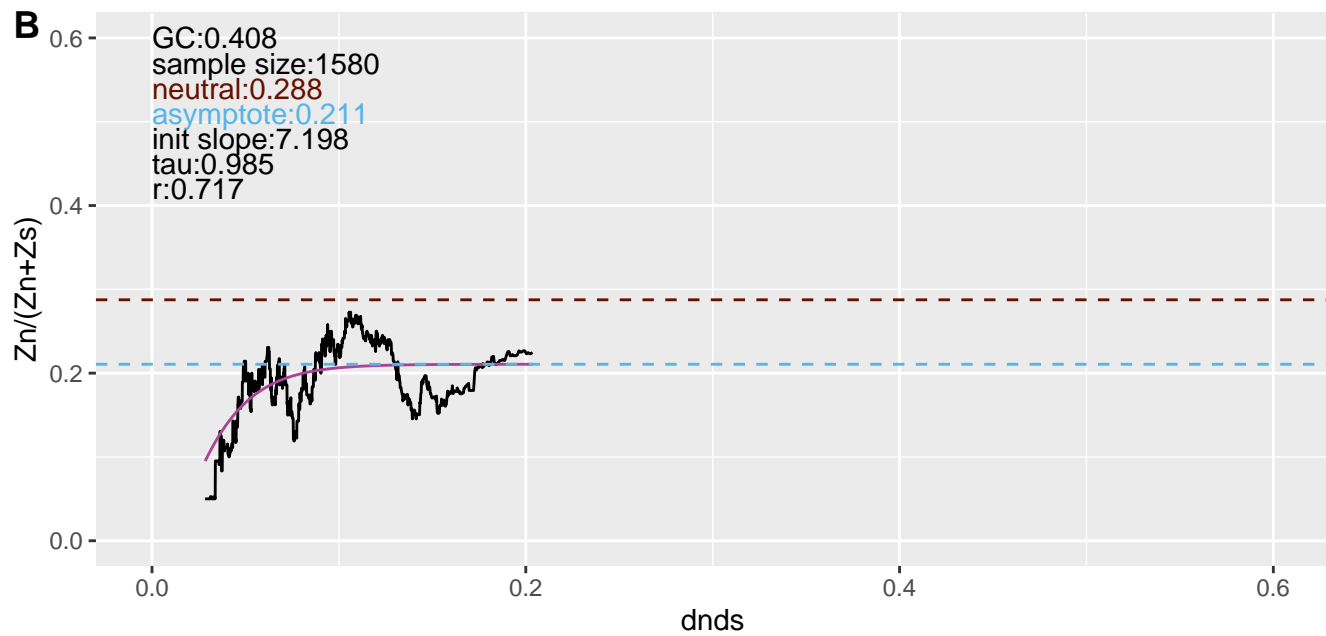
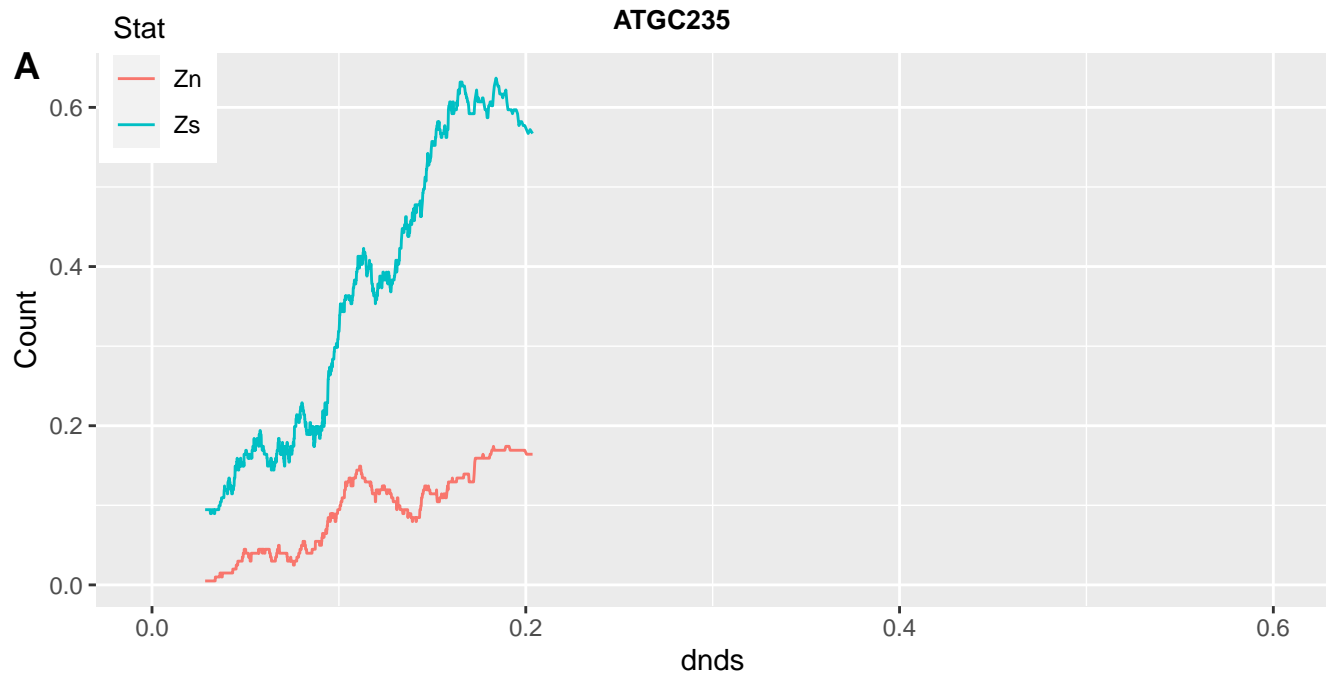
**B**



# ATGC232



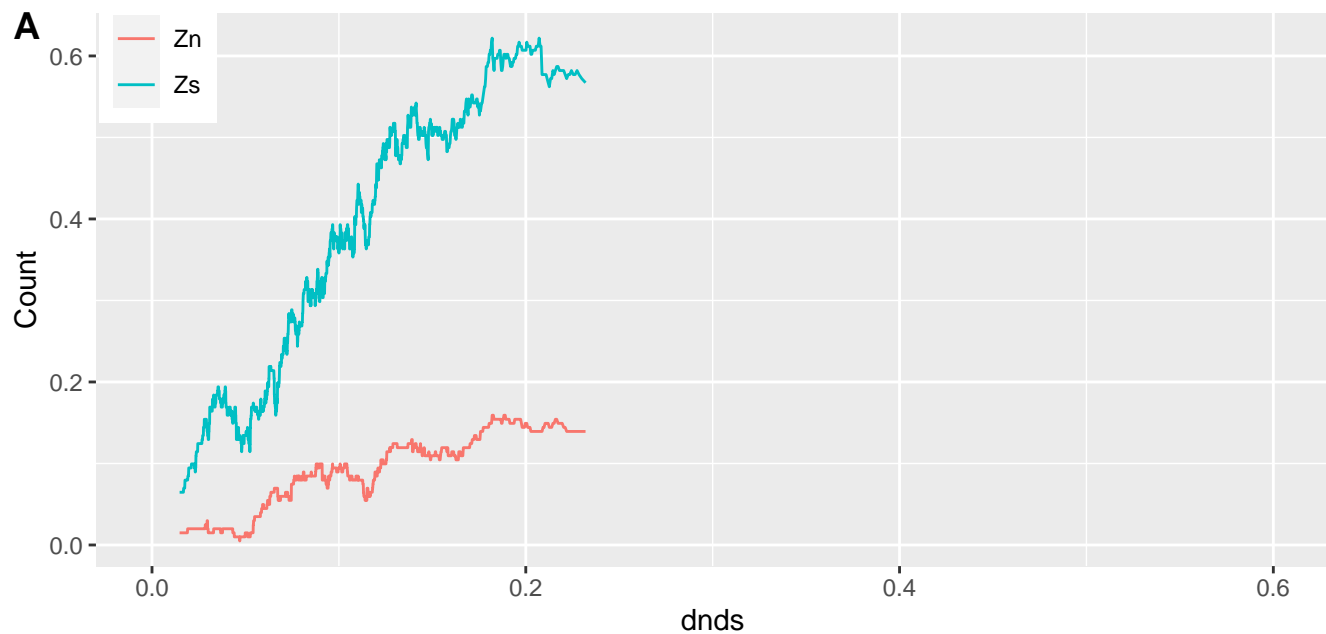
# ATGC235



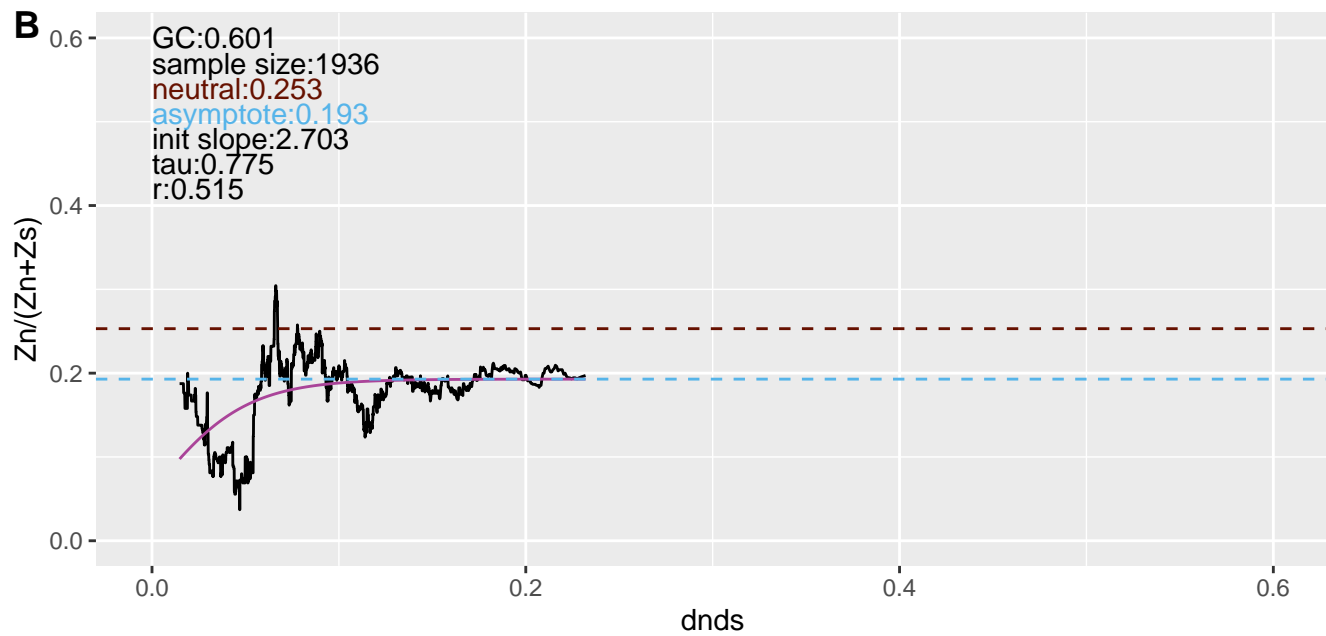
# ATGC239

Stat

**A**



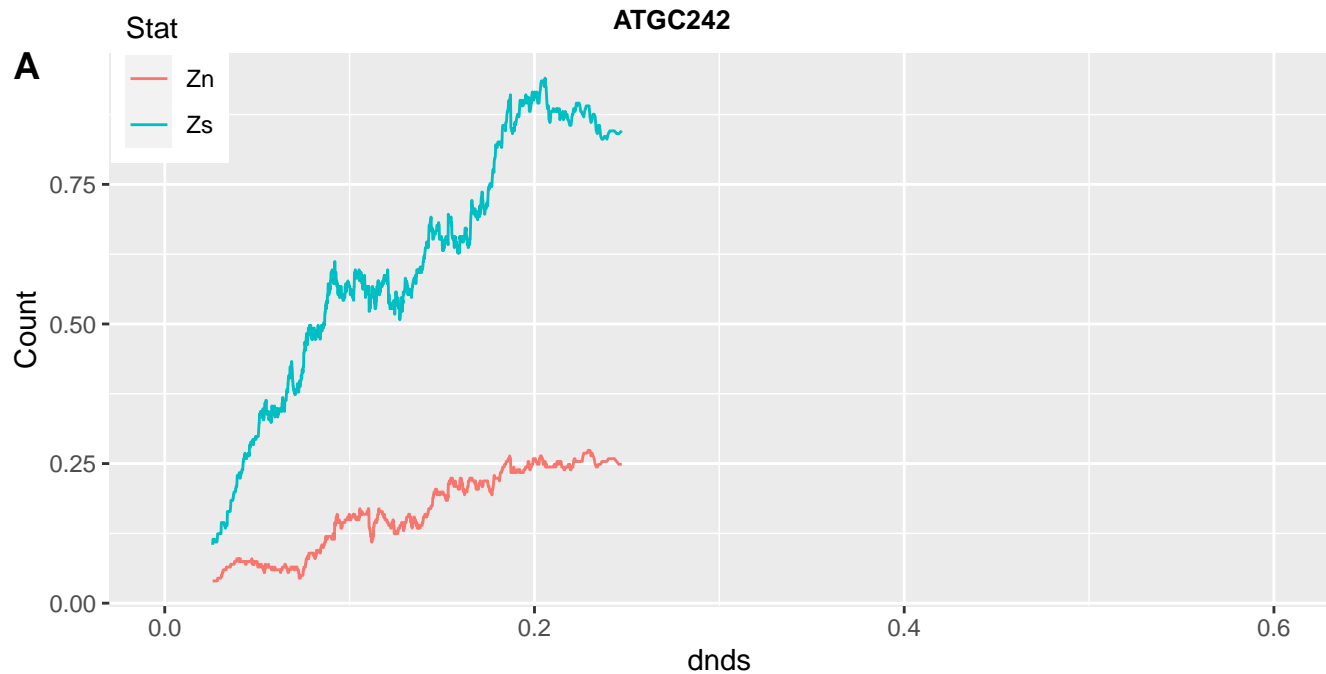
**B**



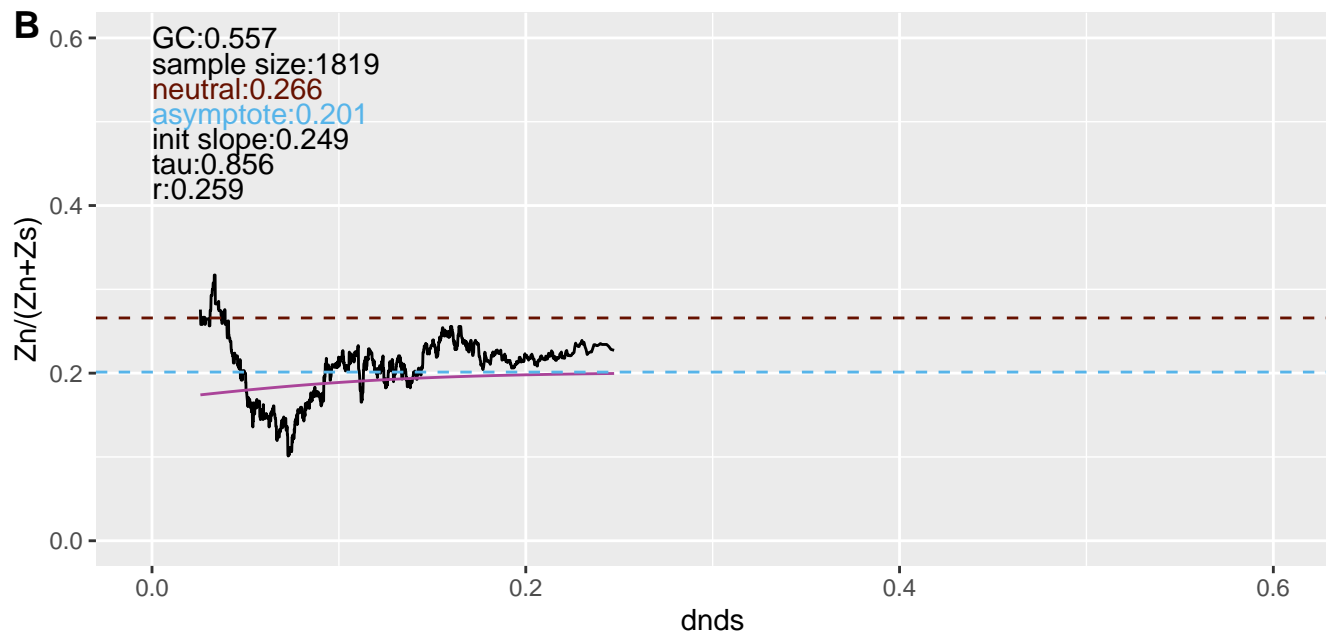


# ATGC242

**A**



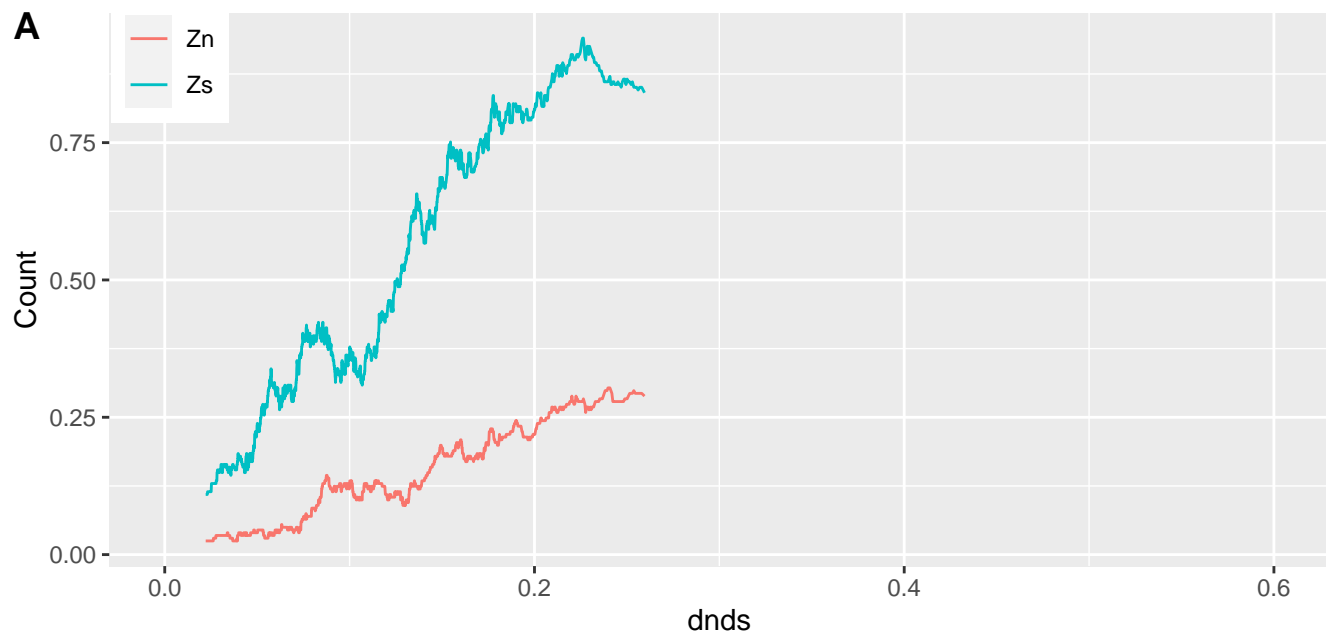
**B**



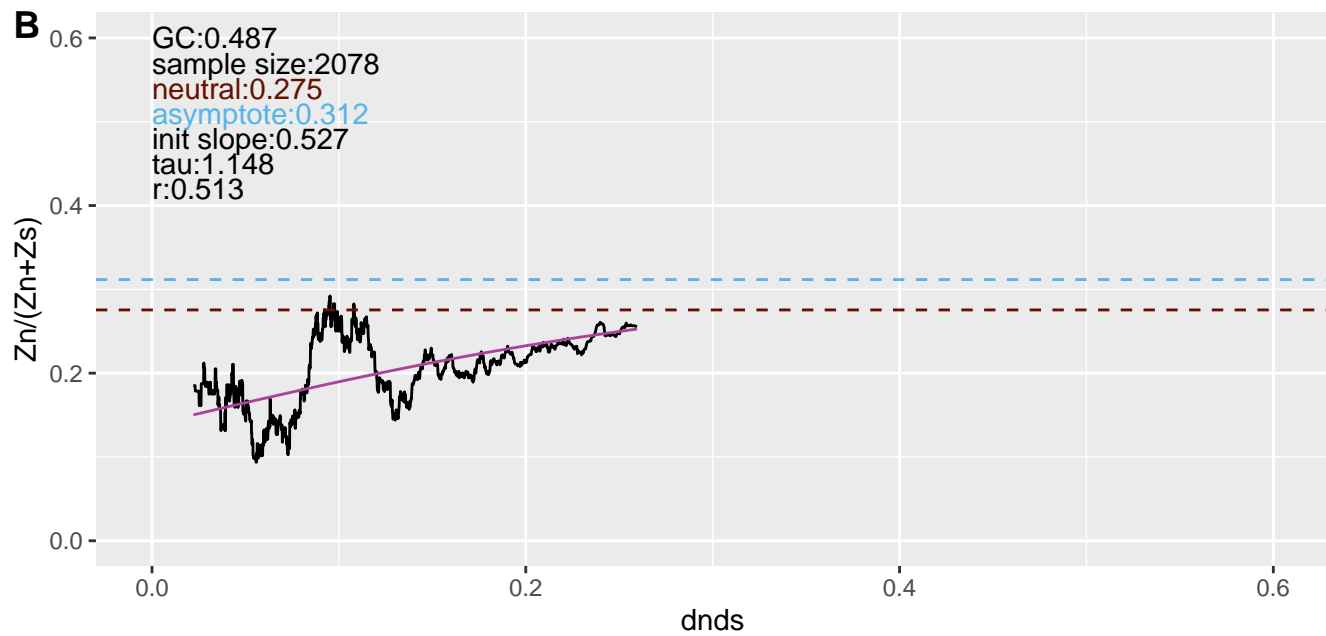
# ATGC243

Stat

**A**

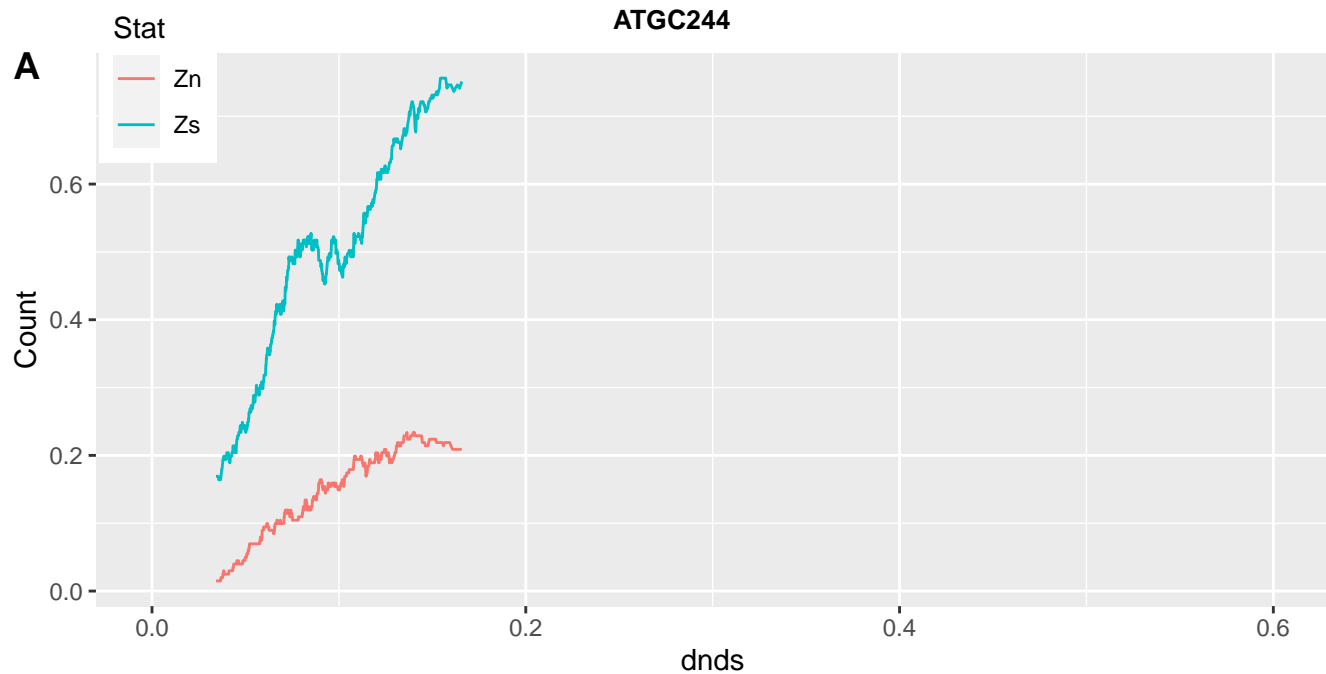


**B**

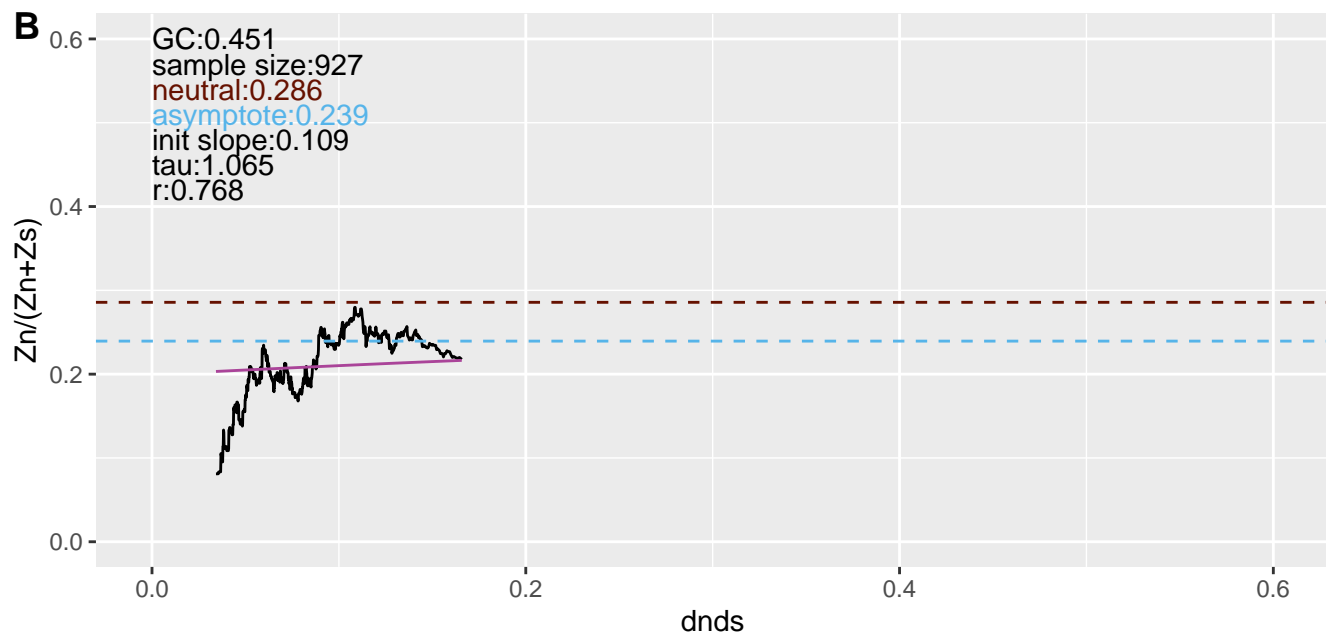


# ATGC244

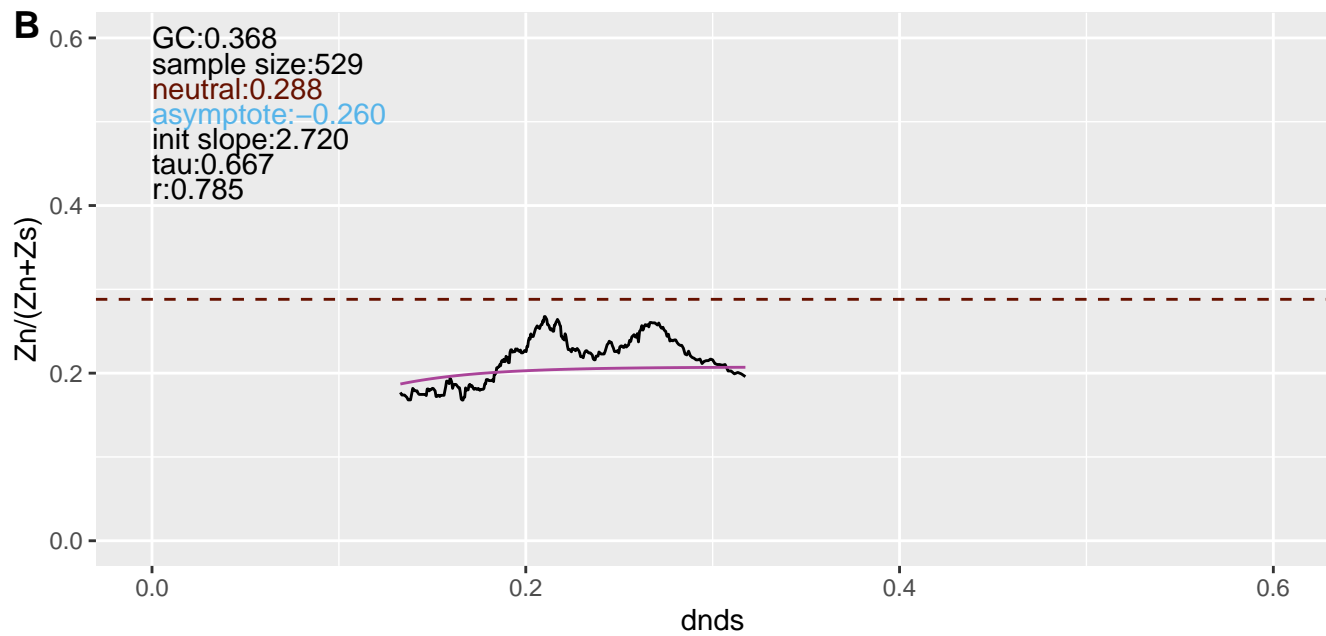
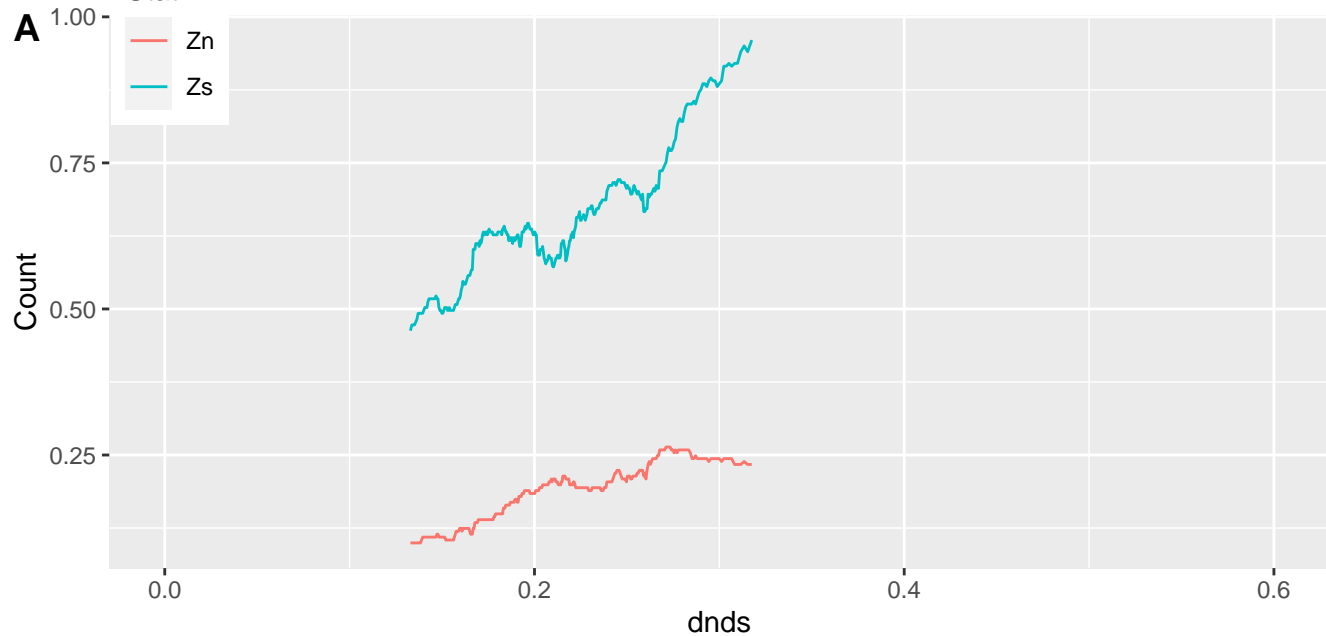
**A**



**B**

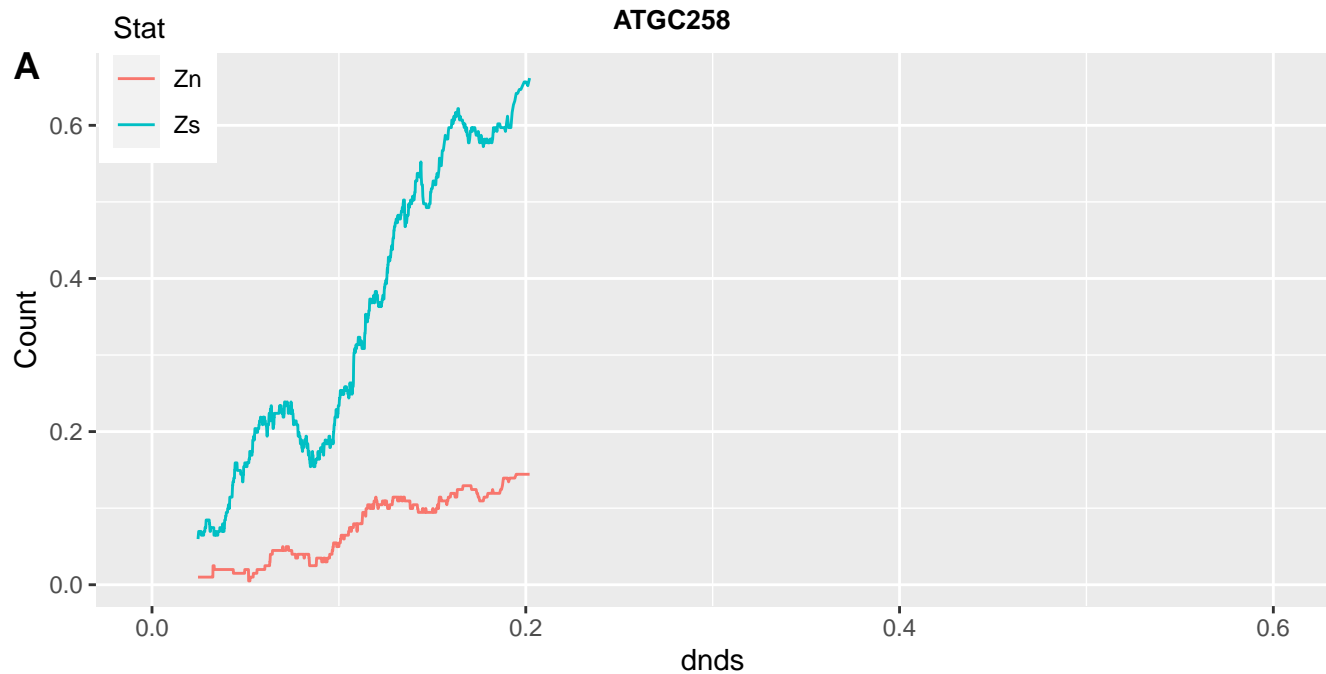


# ATGC246

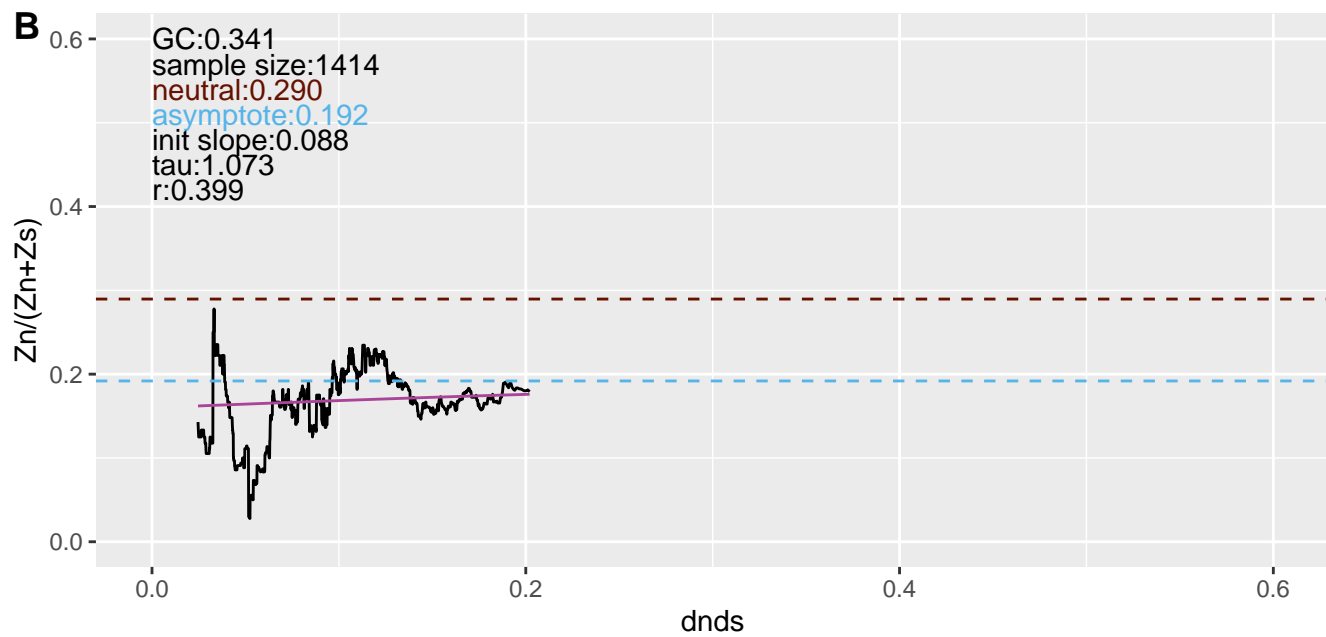


# ATGC258

**A**



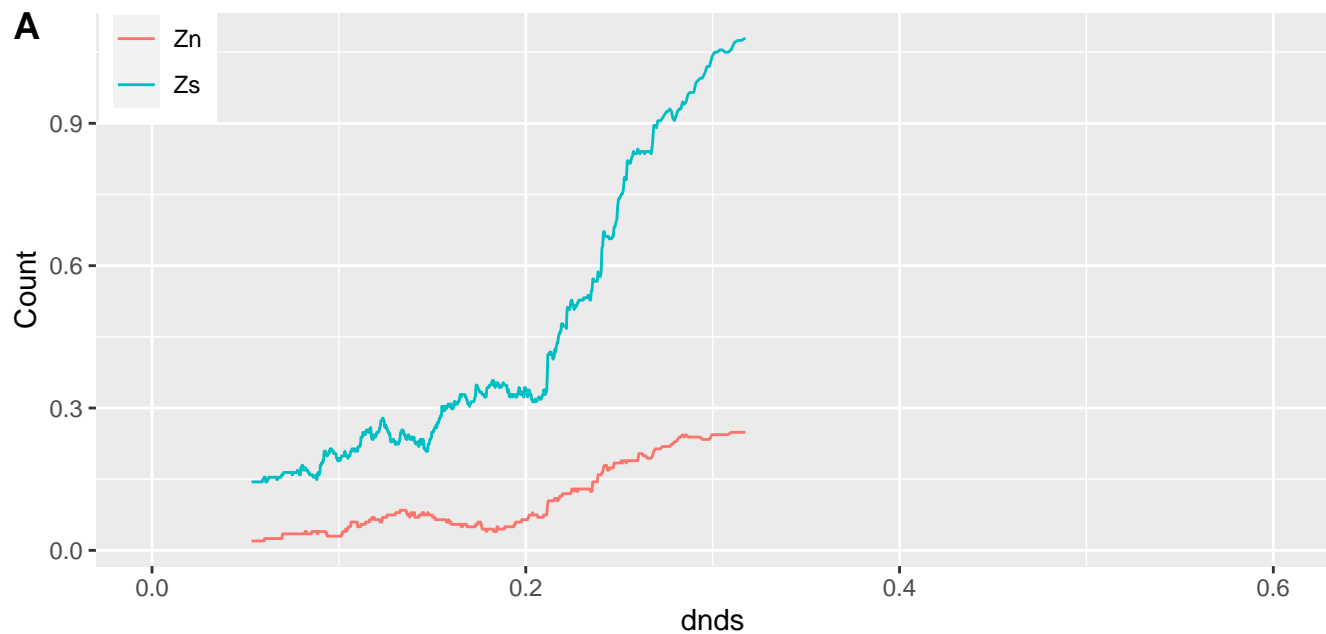
**B**



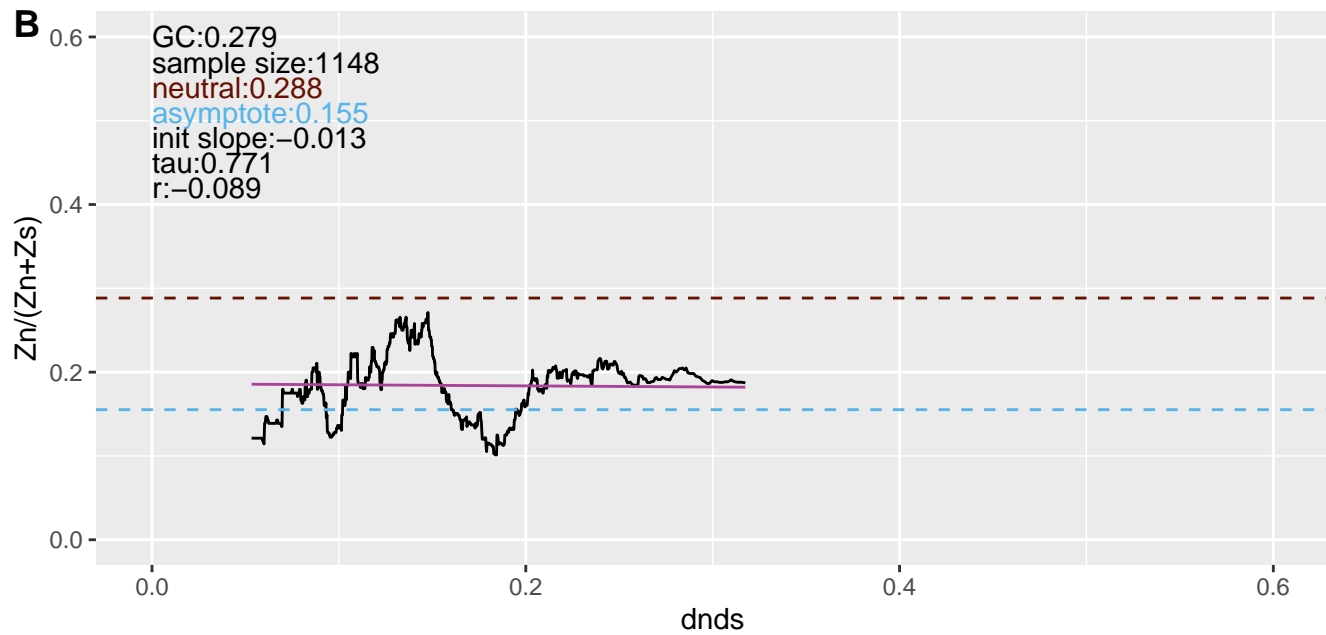
# ATGC260

Stat

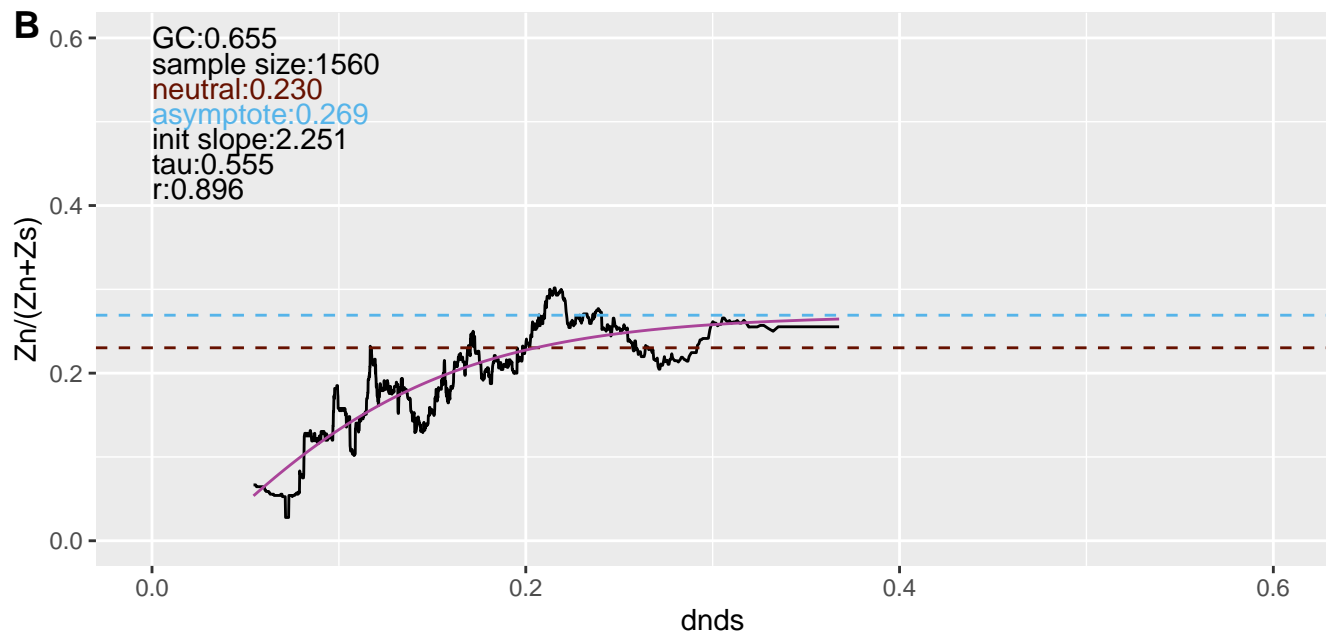
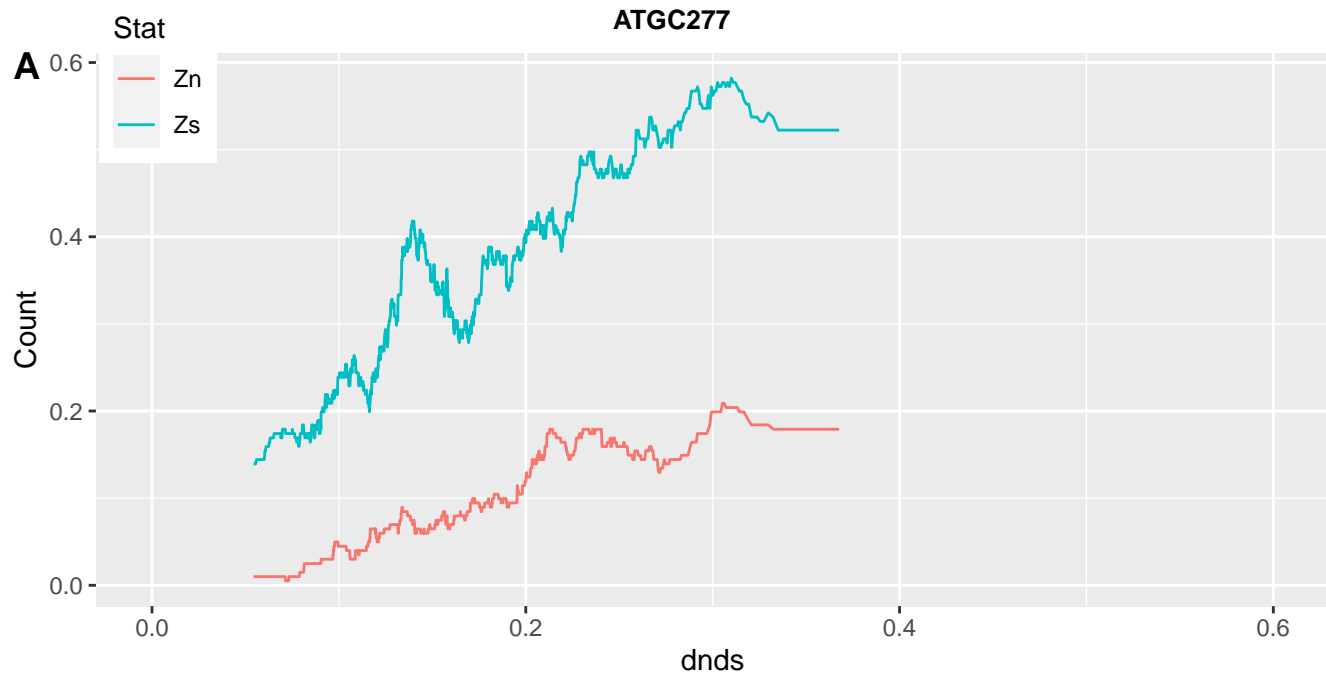
**A**



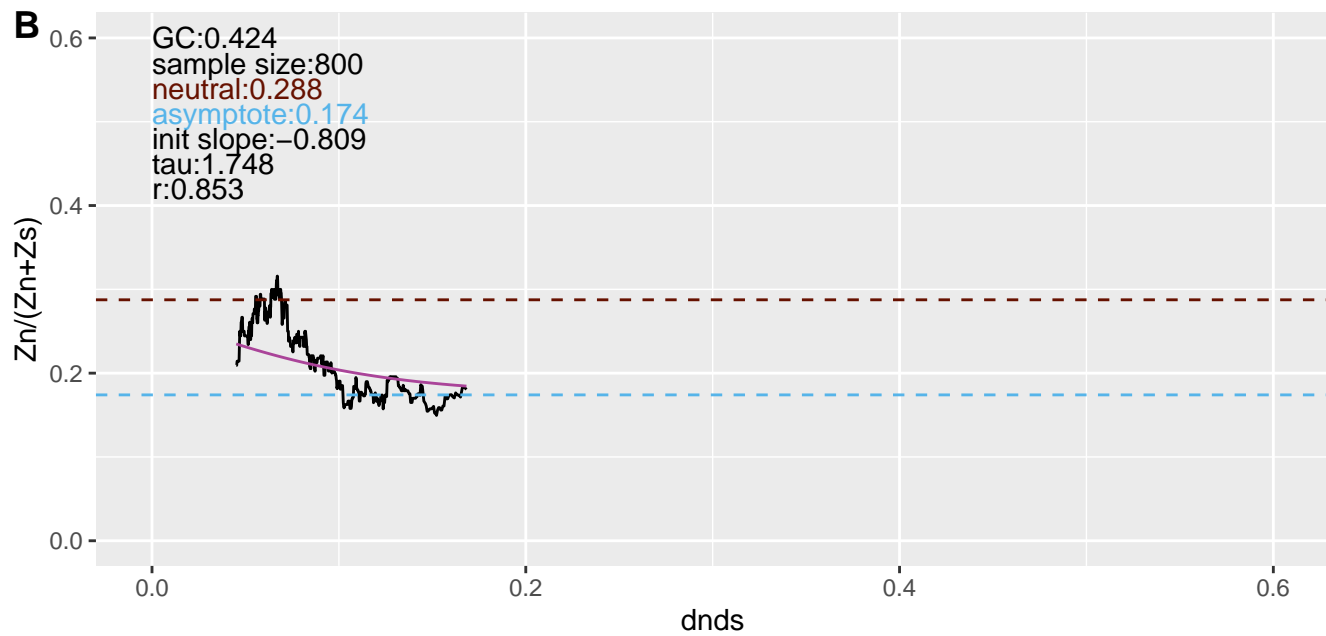
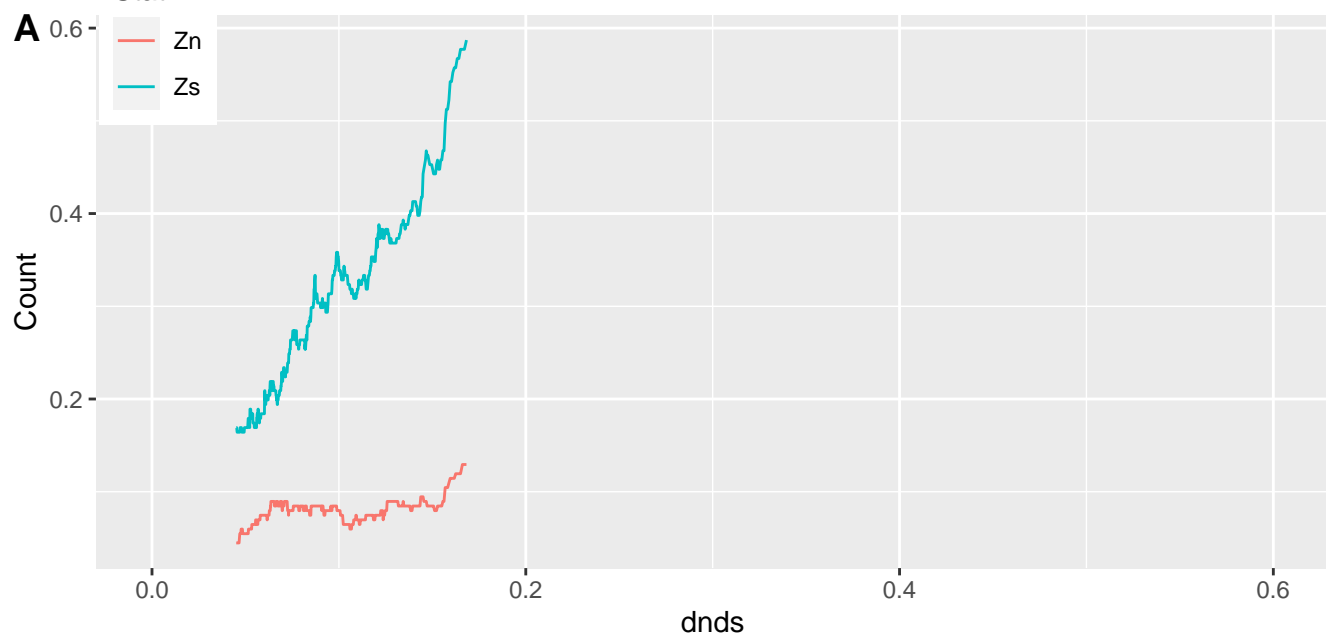
**B**



# ATGC277



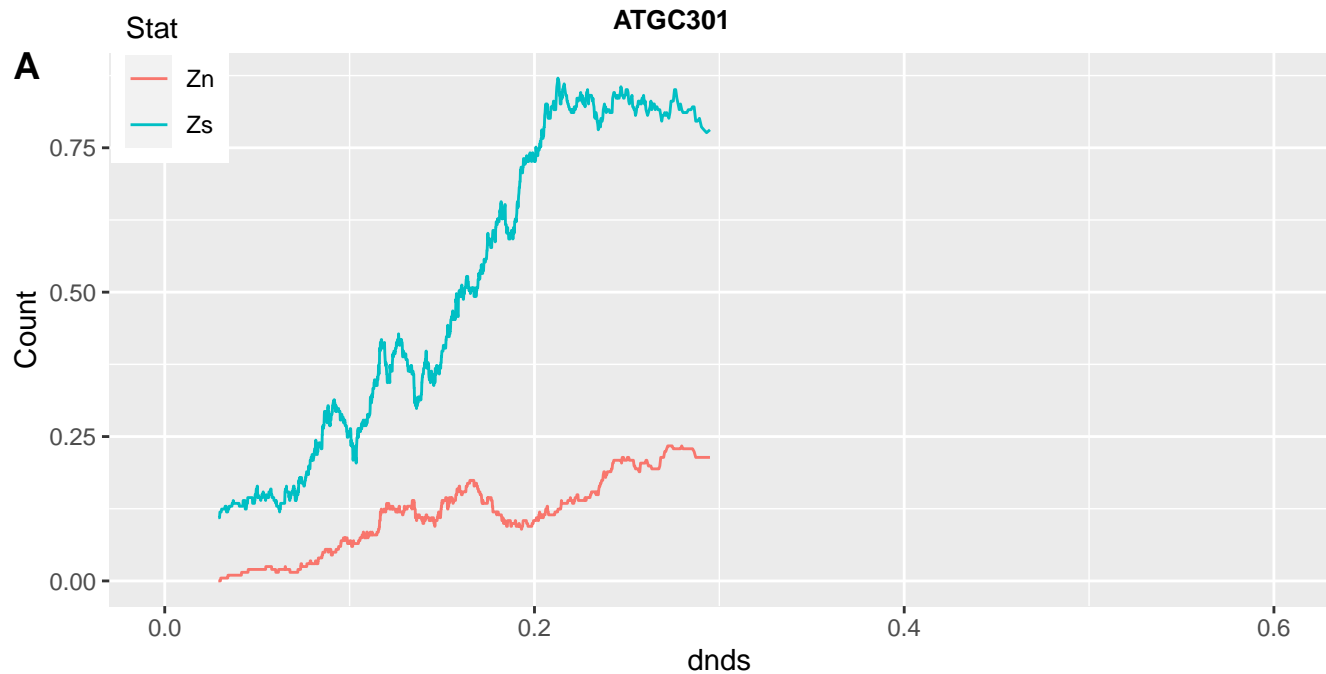
# ATGC279



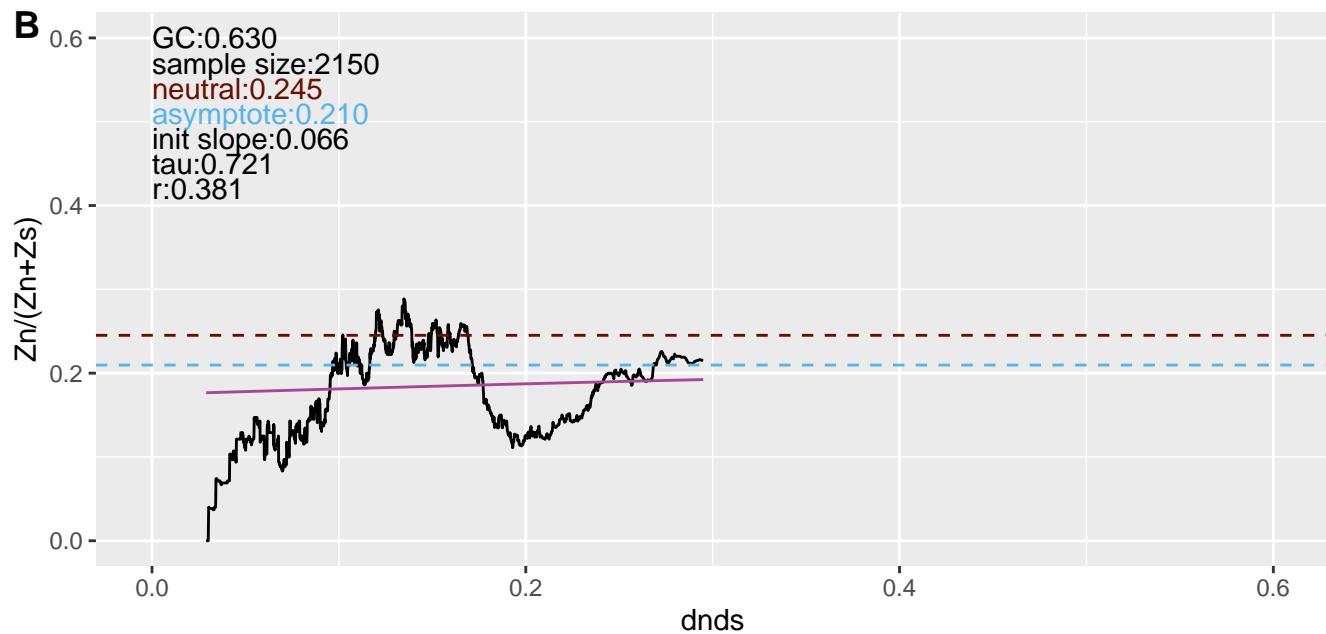


# ATGC301

**A**



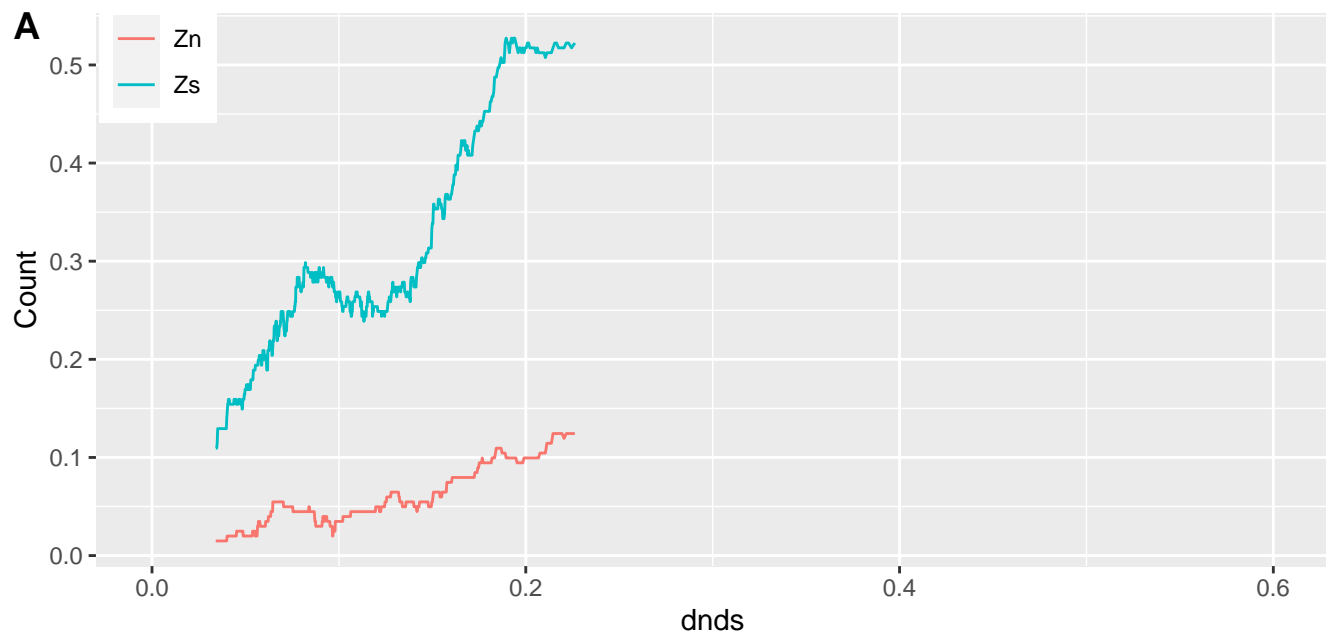
**B**



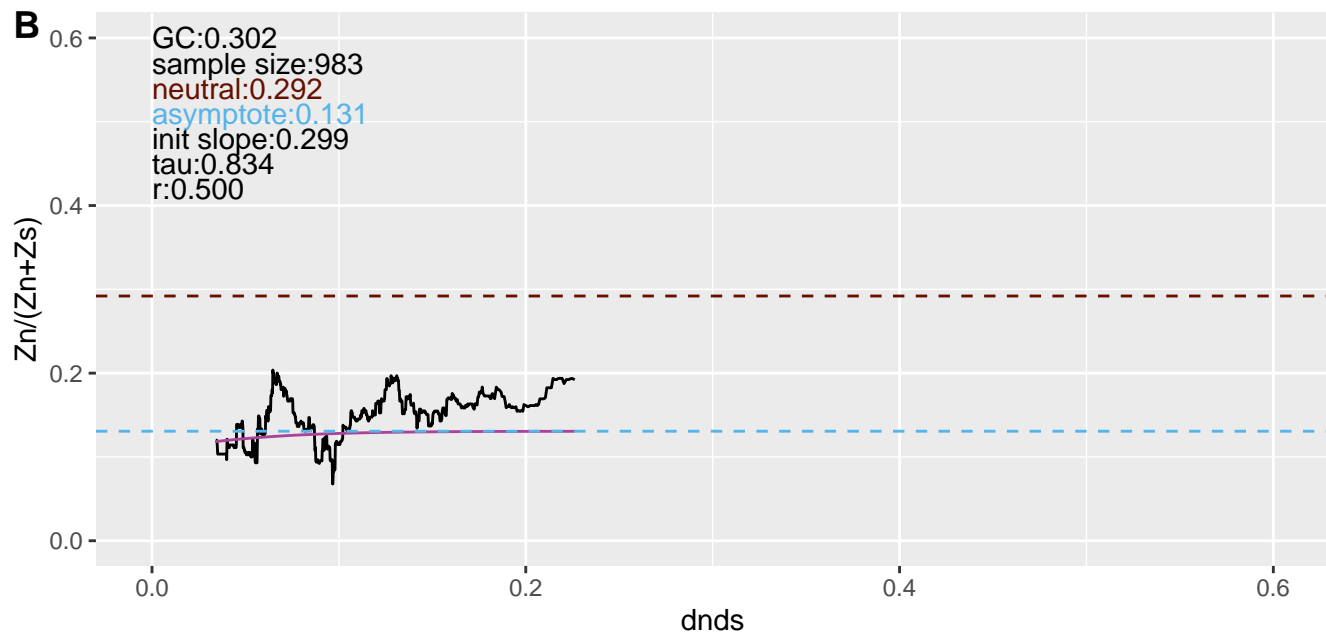
# ATGC309

Stat

**A**

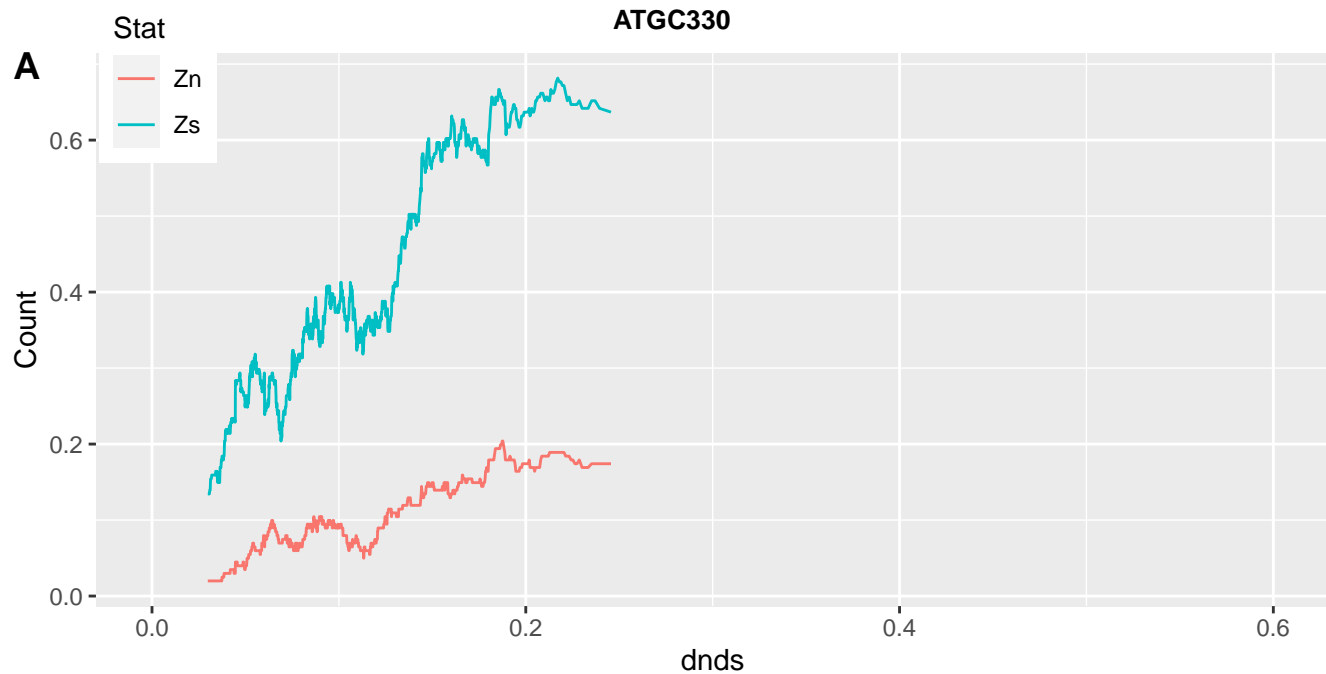


**B**

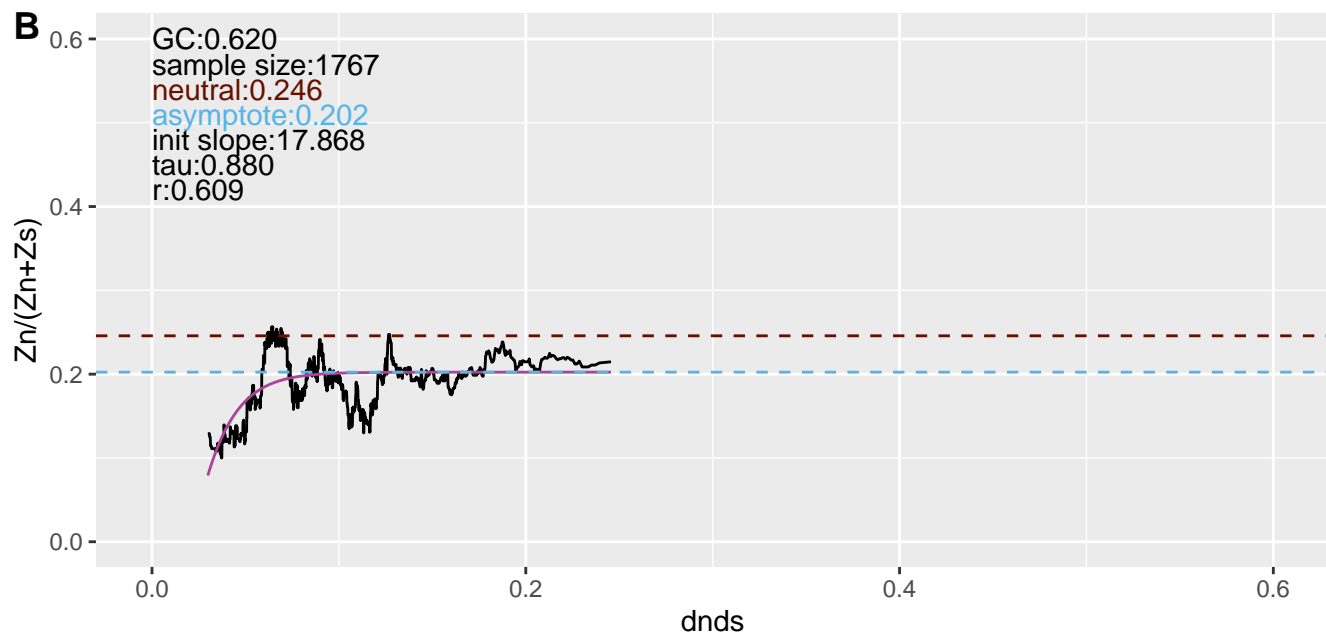


# ATGC330

**A**



**B**

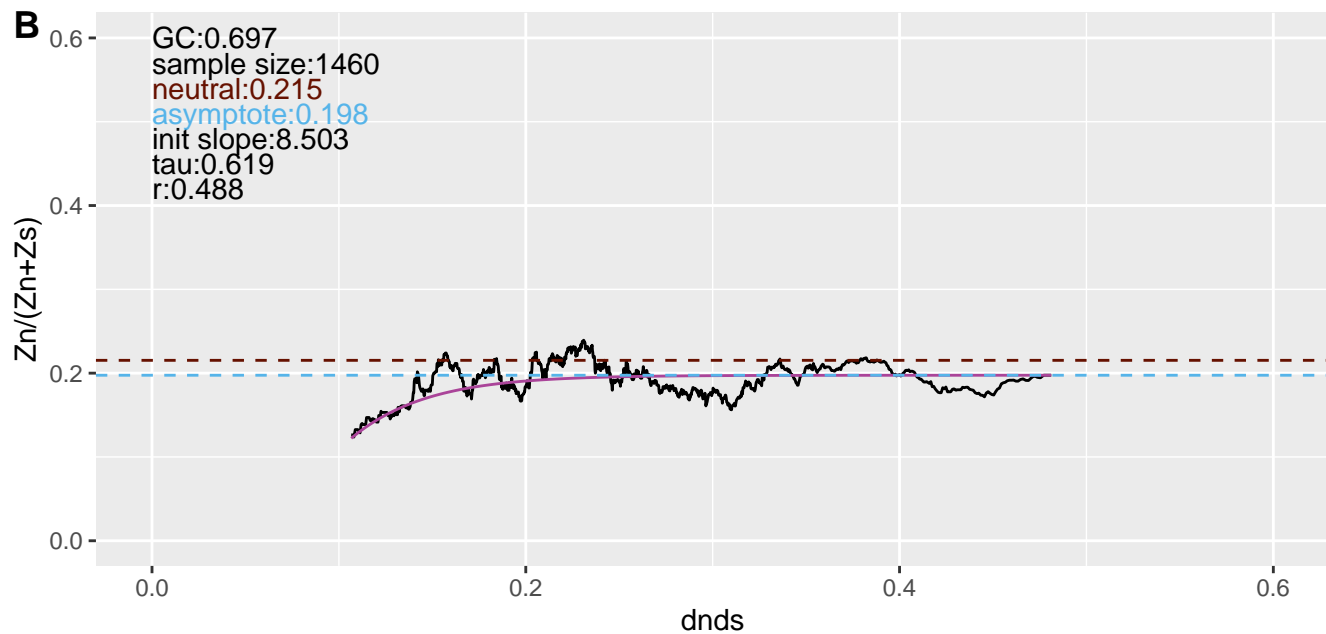


# ATGC332

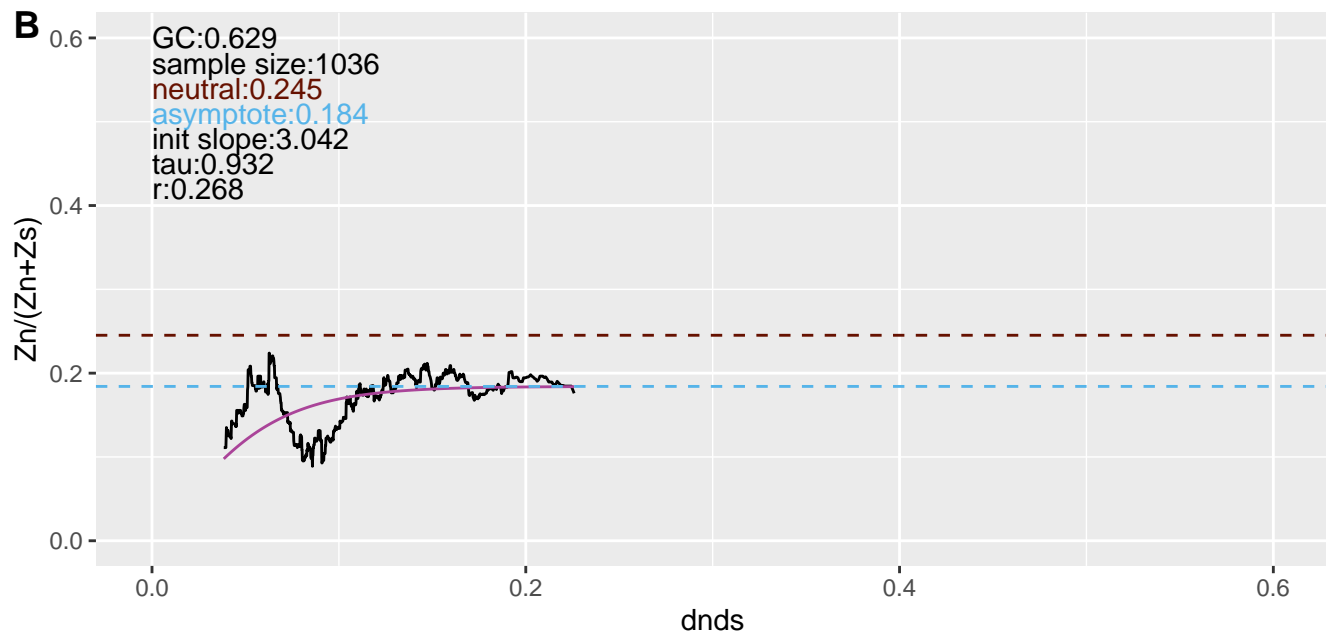
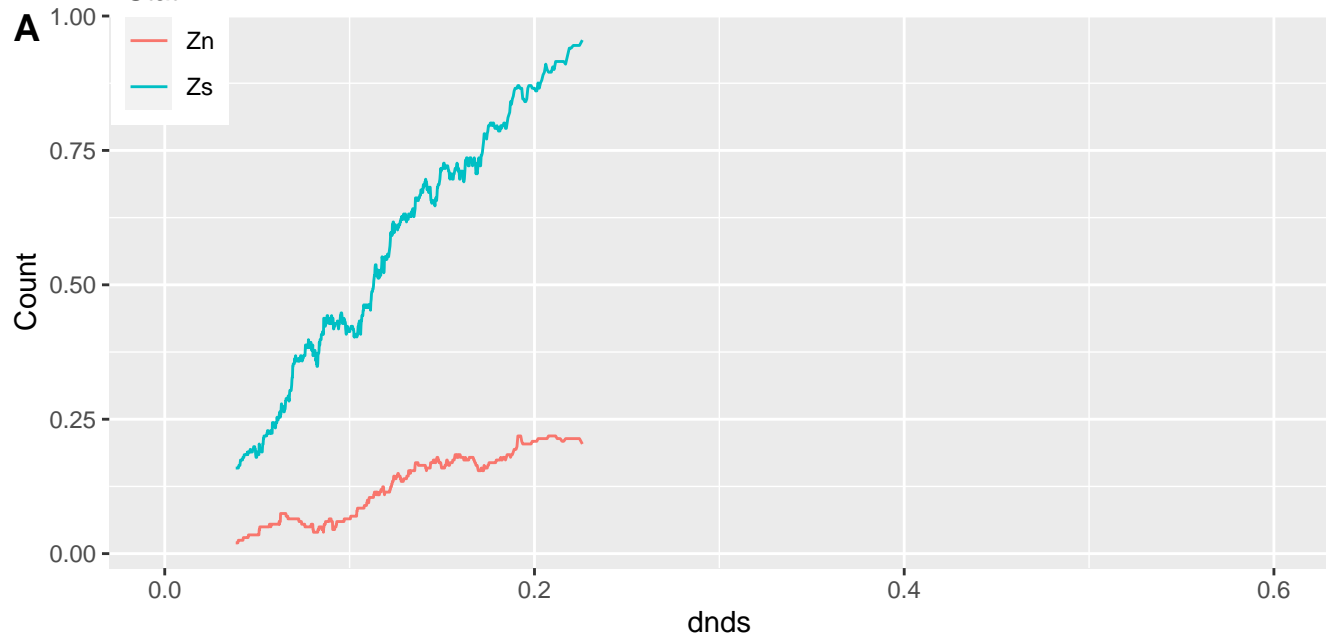
**A**



**B**



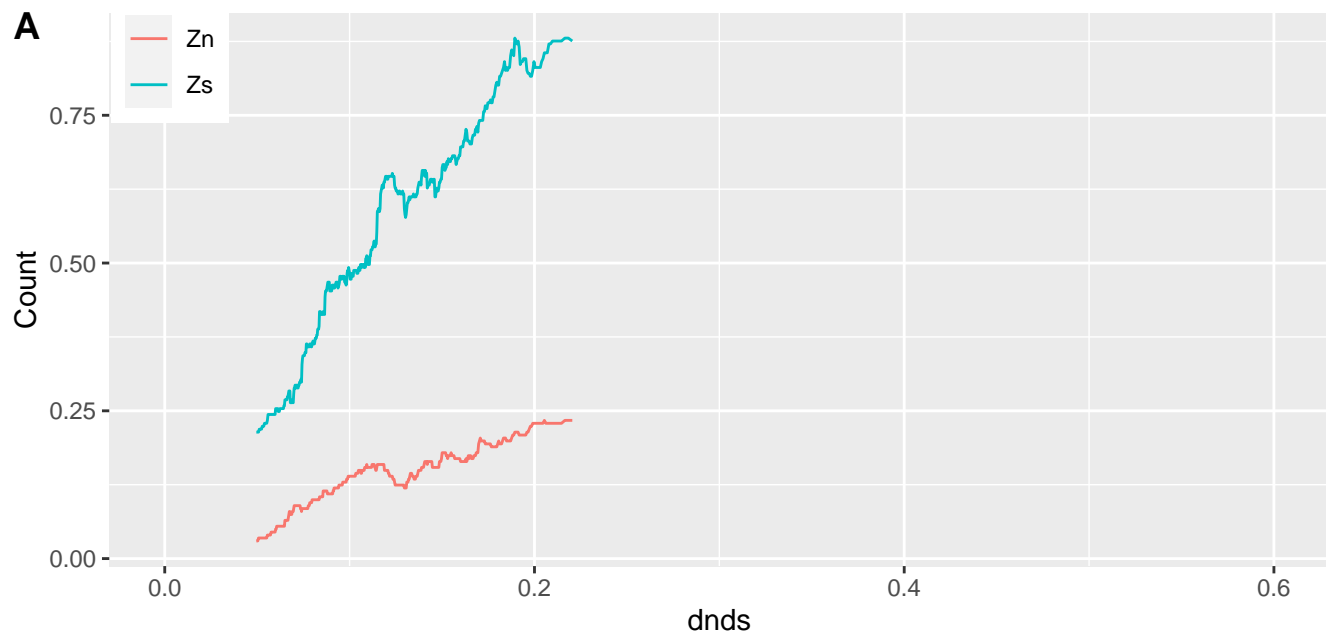
# ATGC339



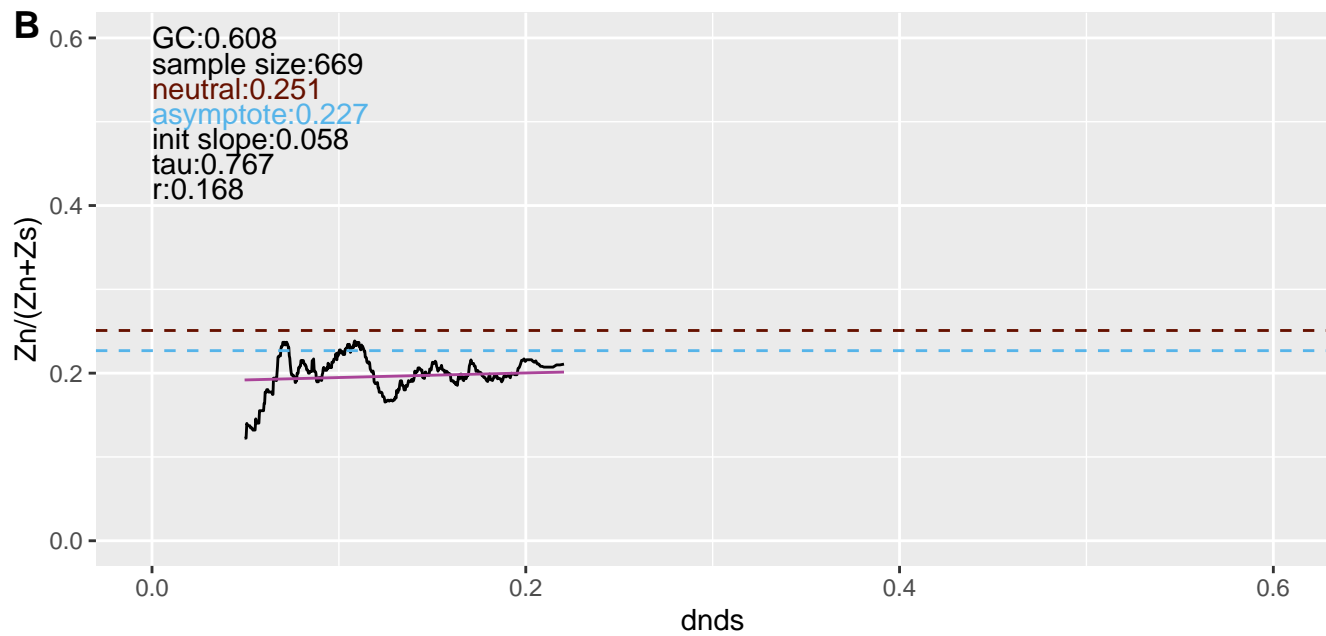
# ATGC341

Stat

**A**

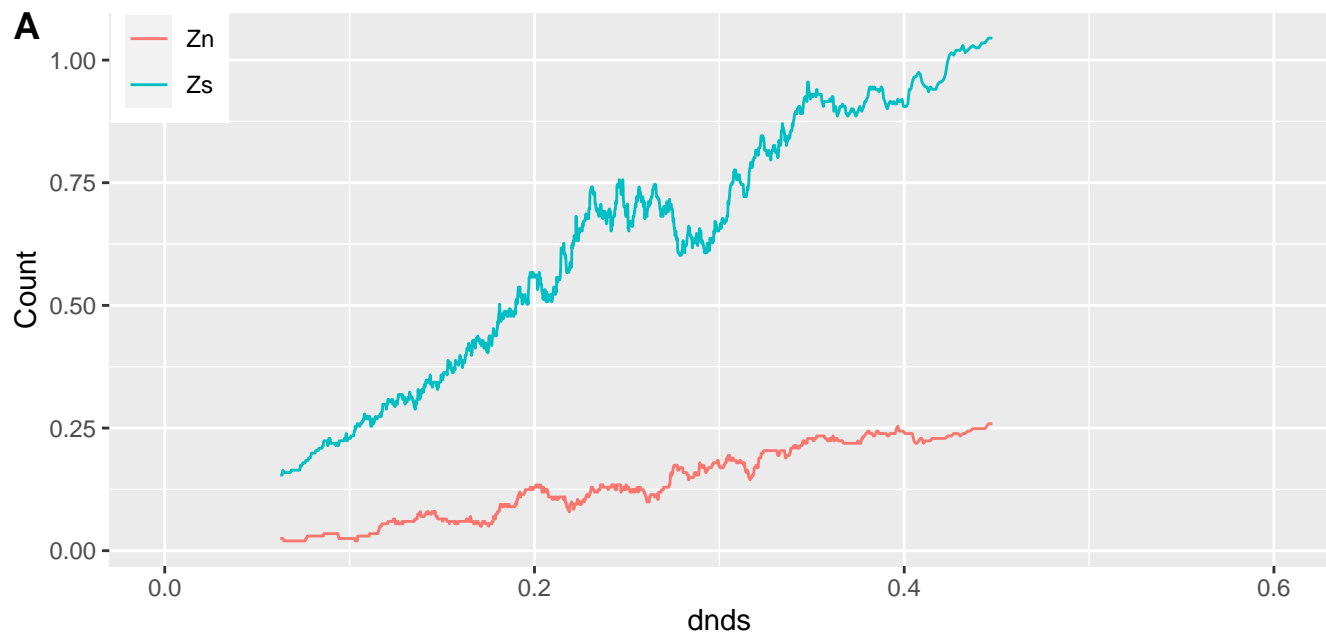
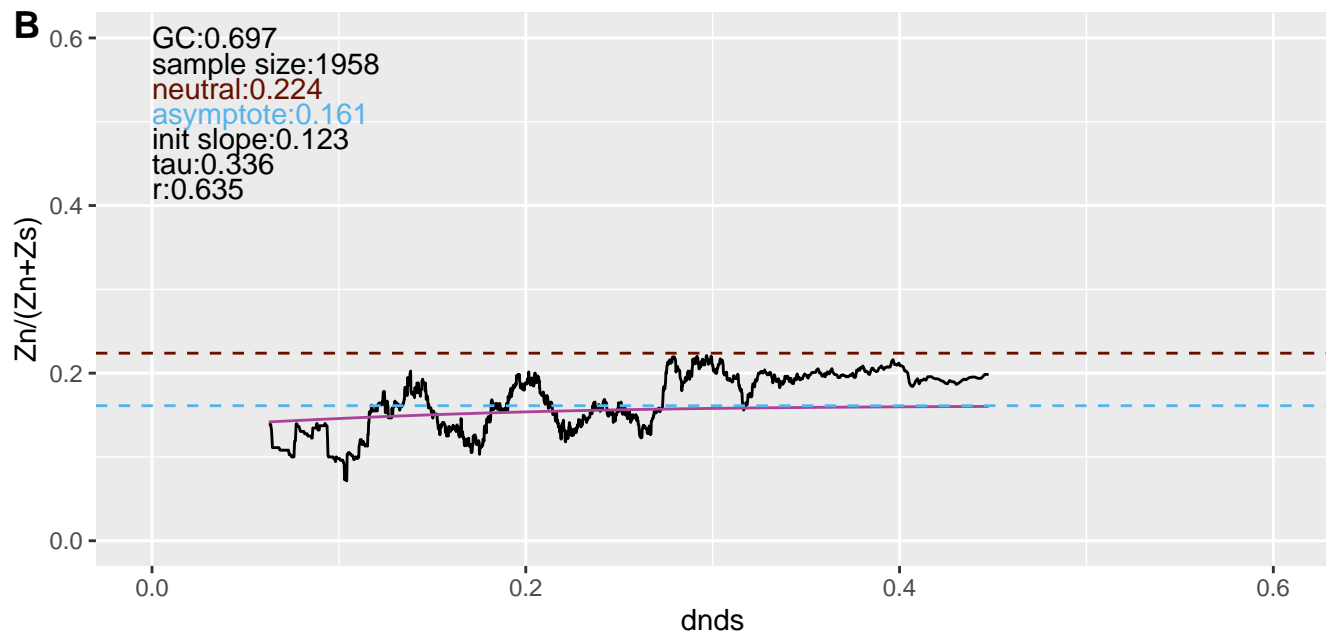


**B**



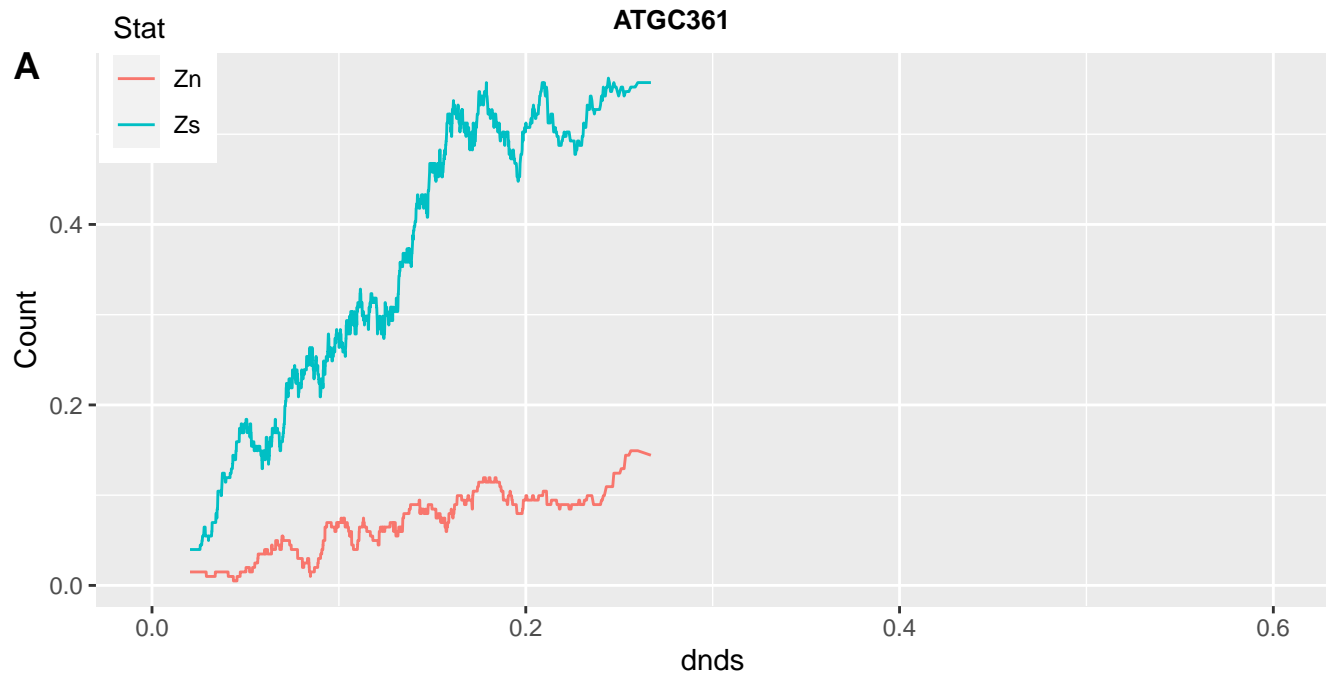
## ATGC352

Stat

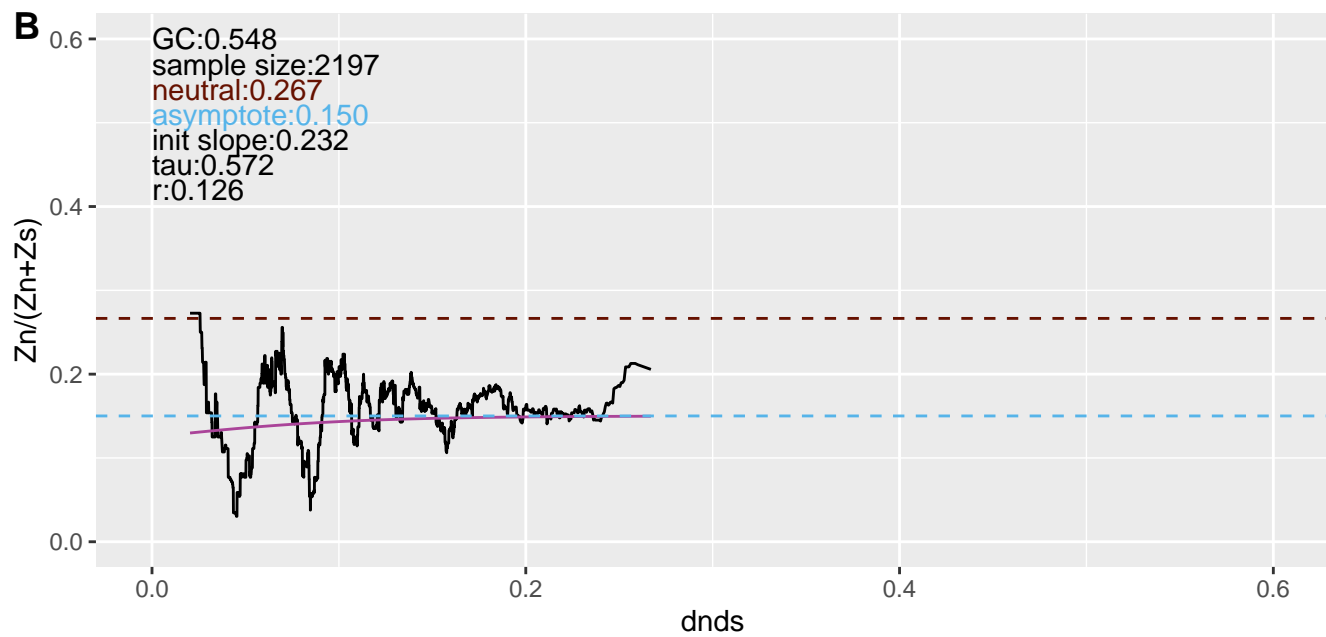
**A****B**

# ATGC361

**A**

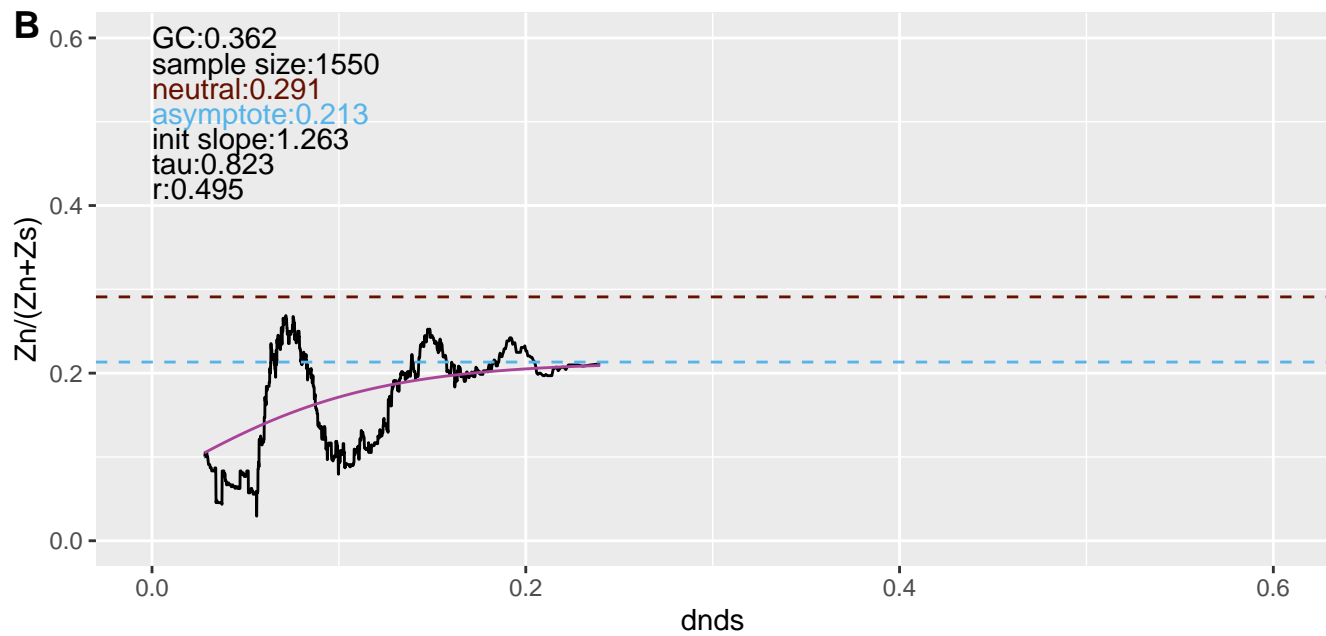
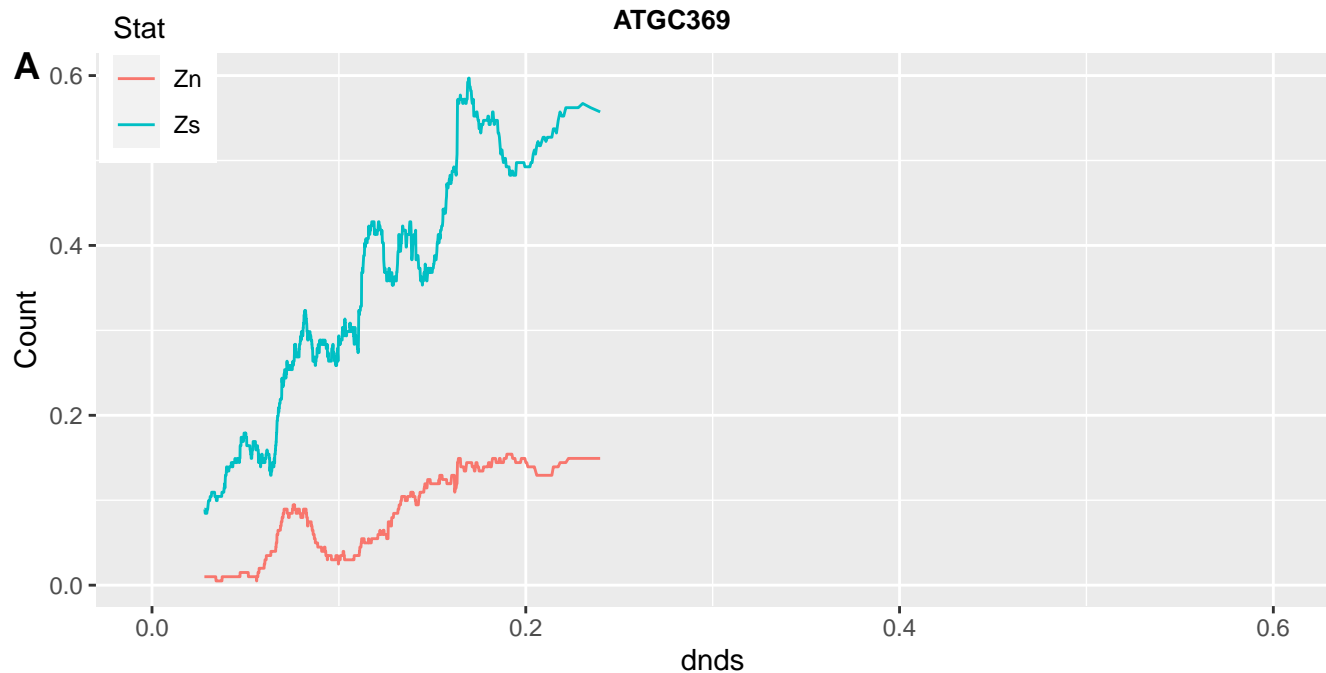


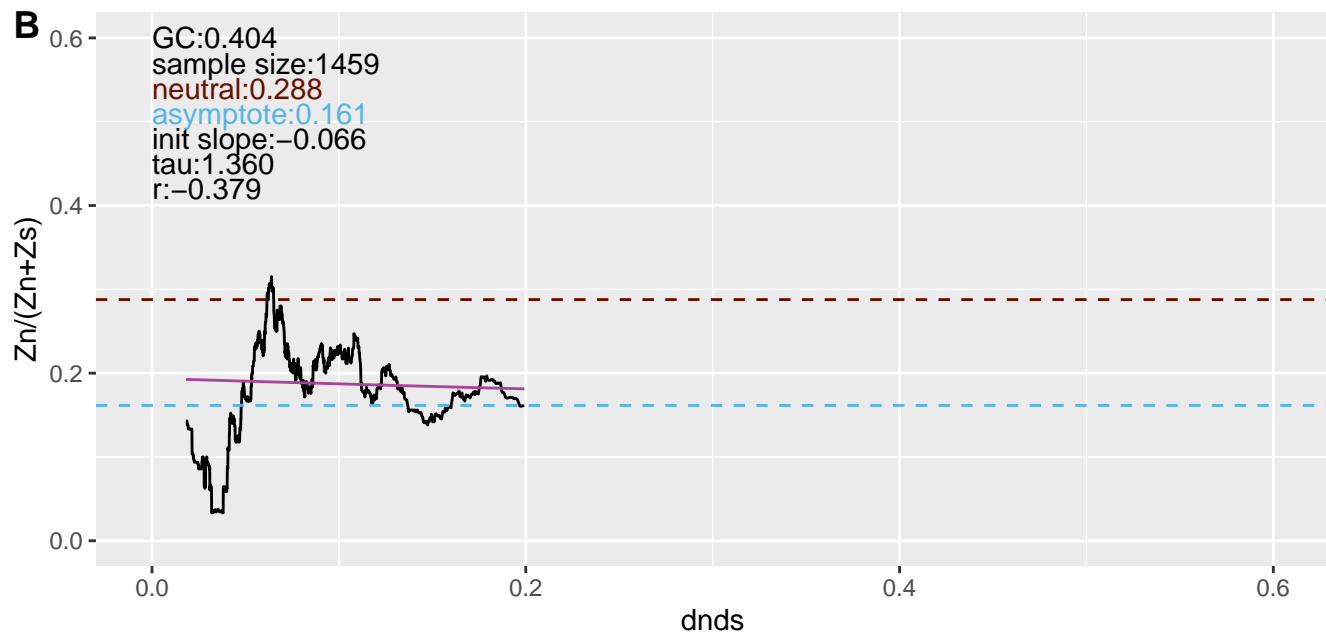
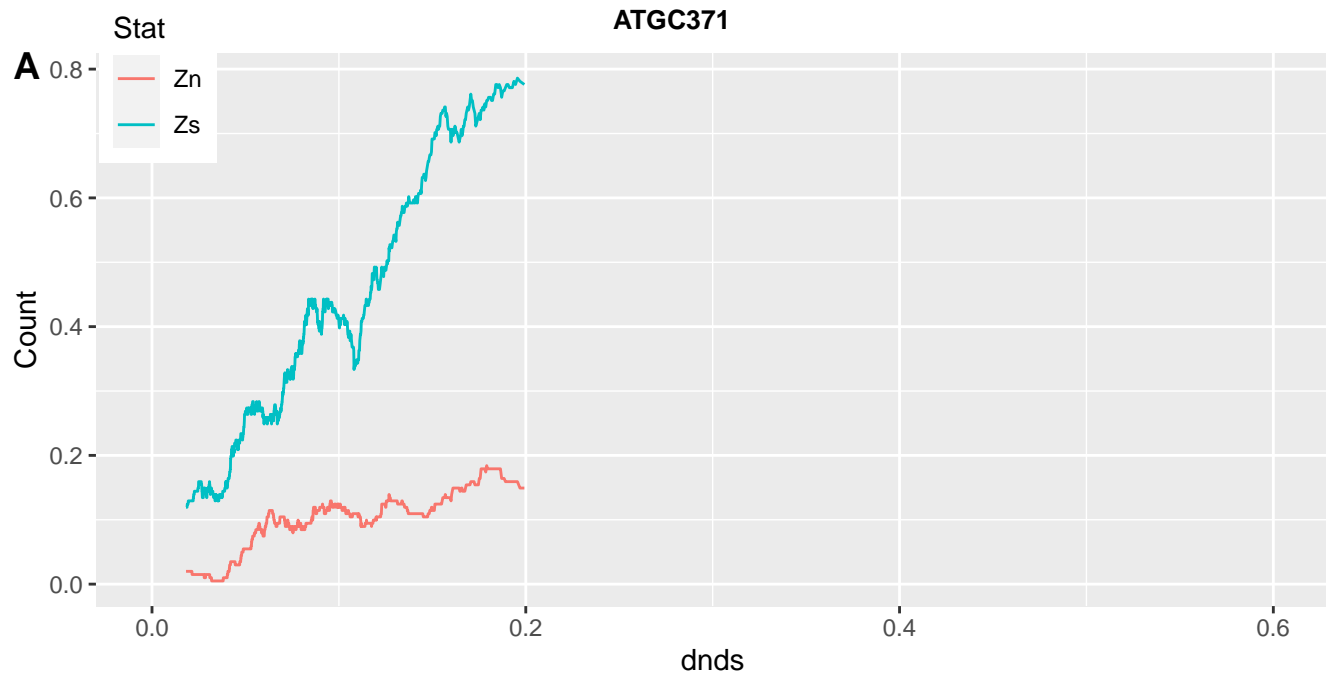
**B**





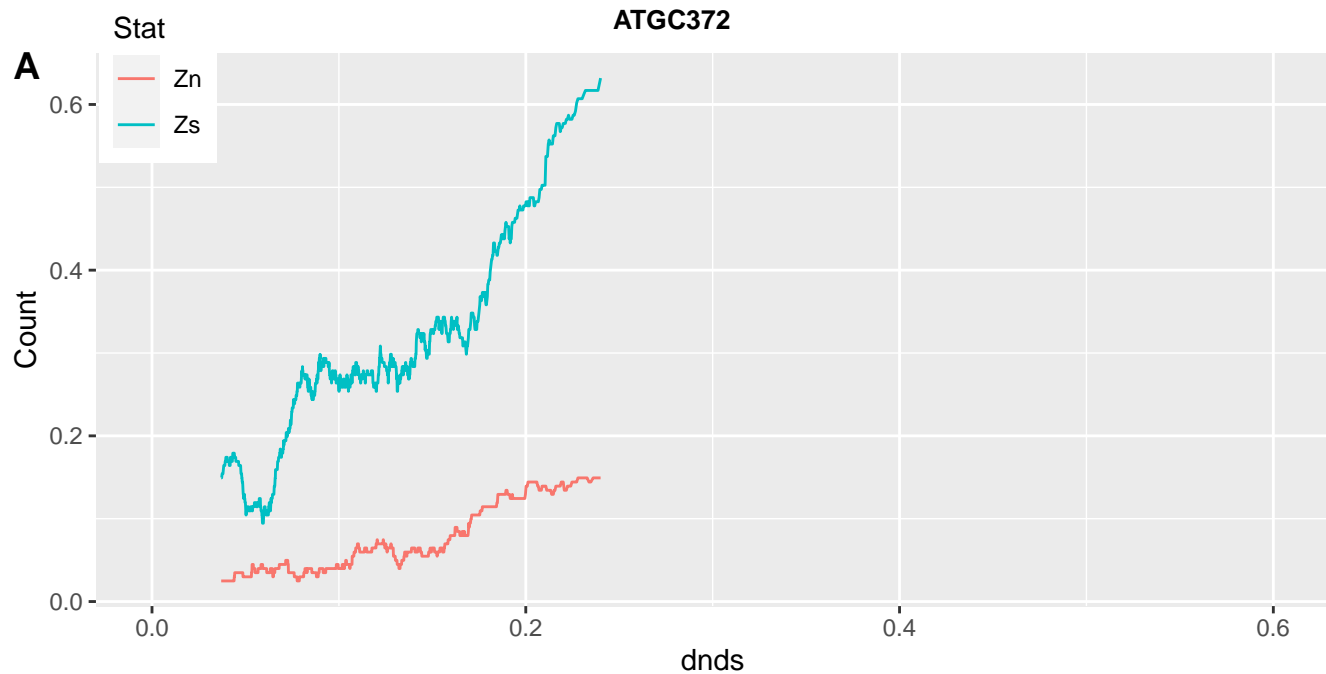
# ATGC369



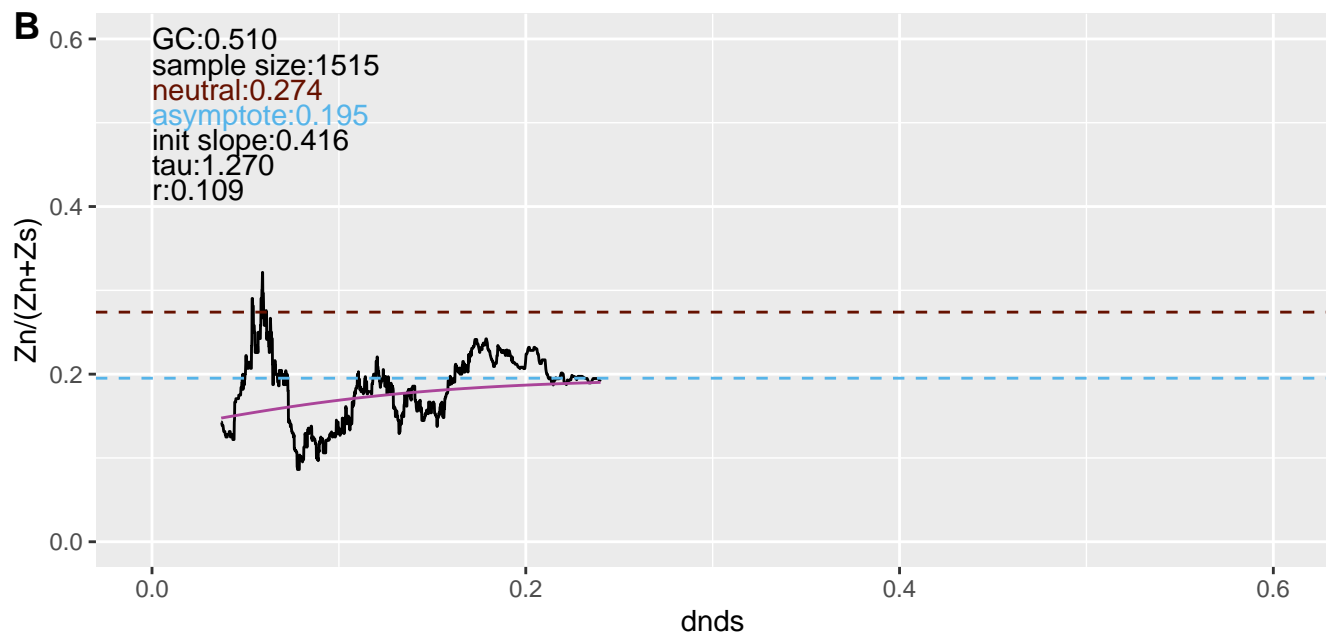


# ATGC372

**A**

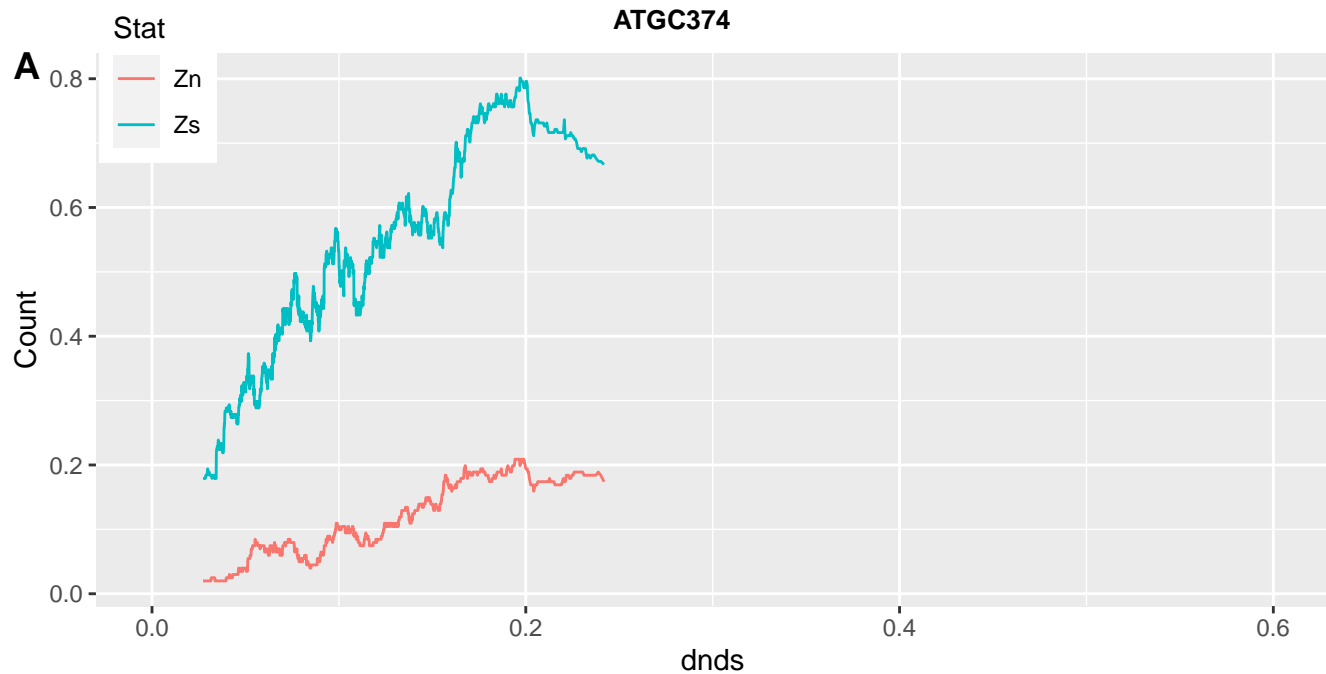


**B**

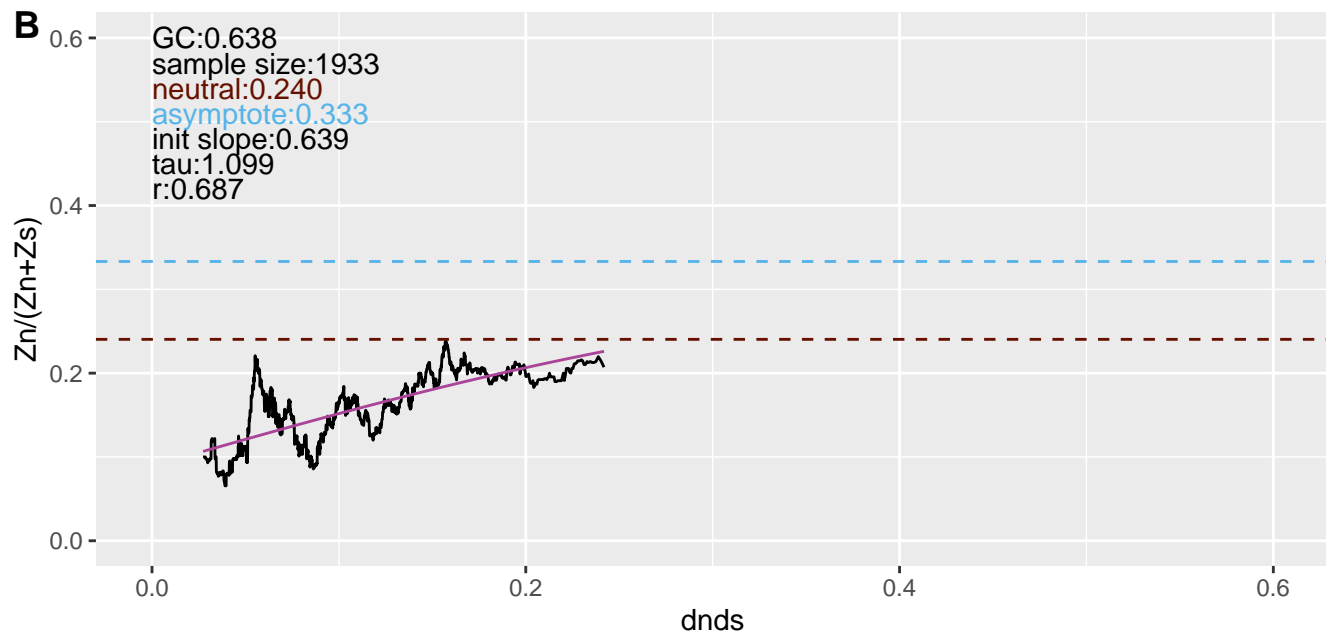


# ATGC374

**A**

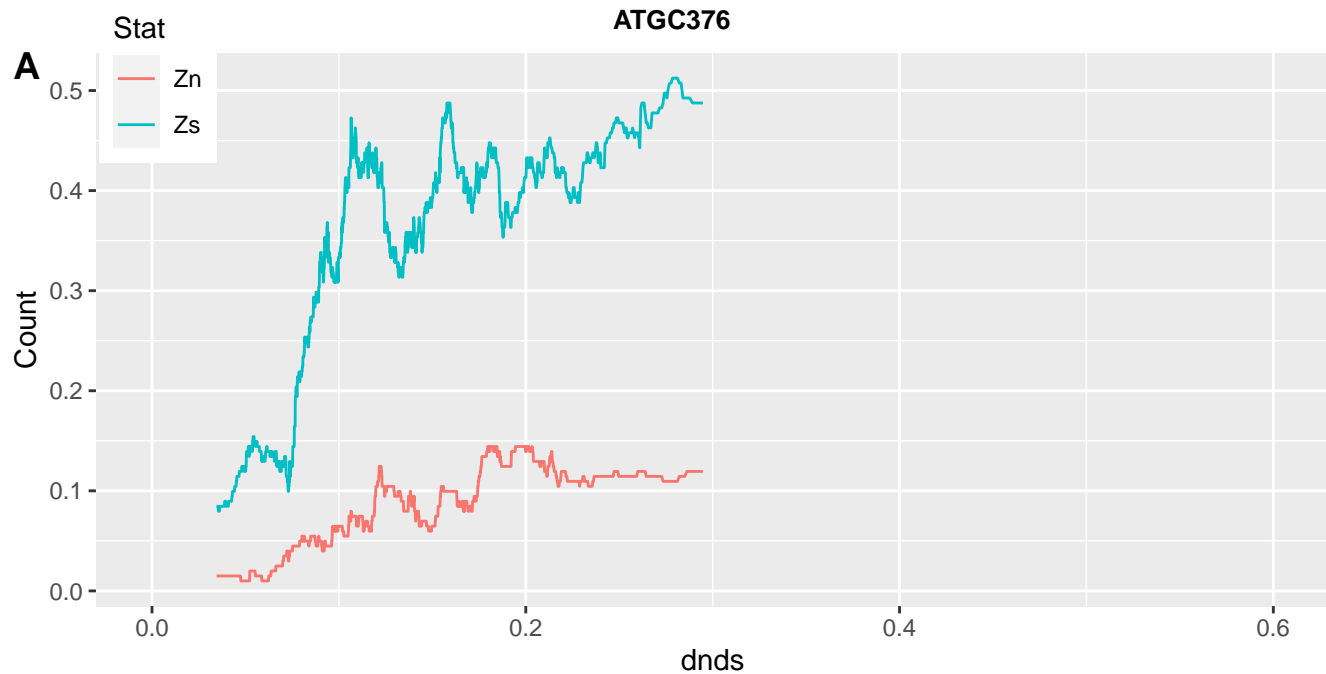


**B**

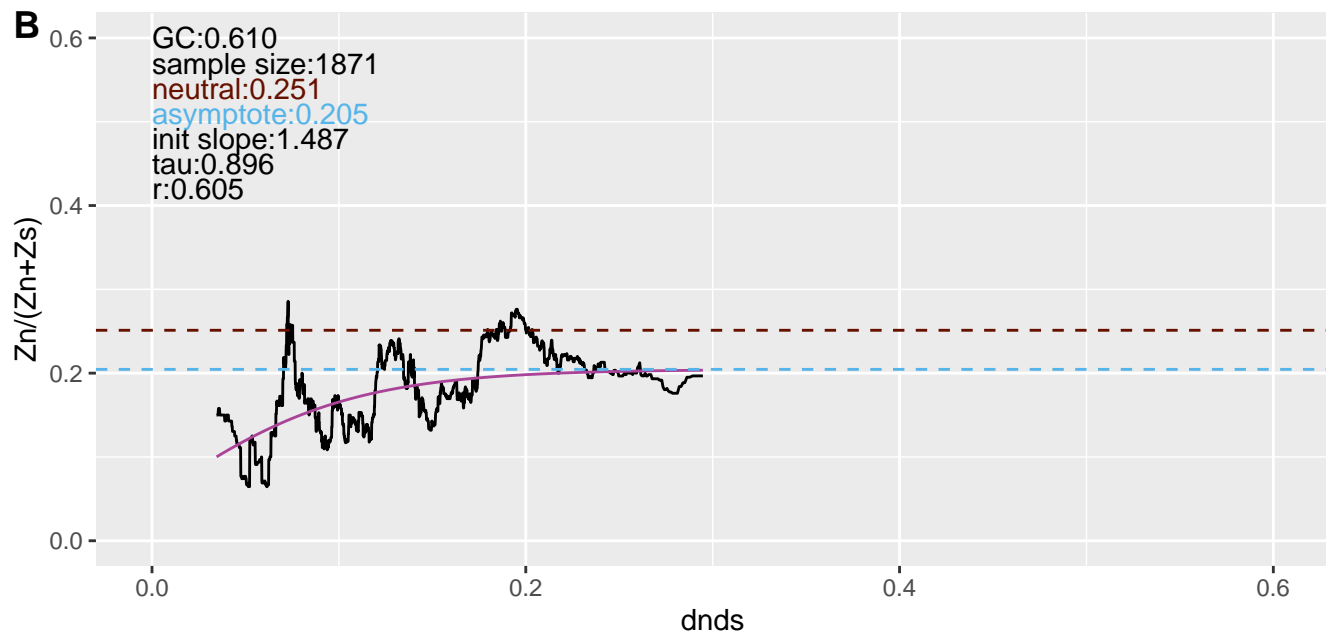


# ATGC376

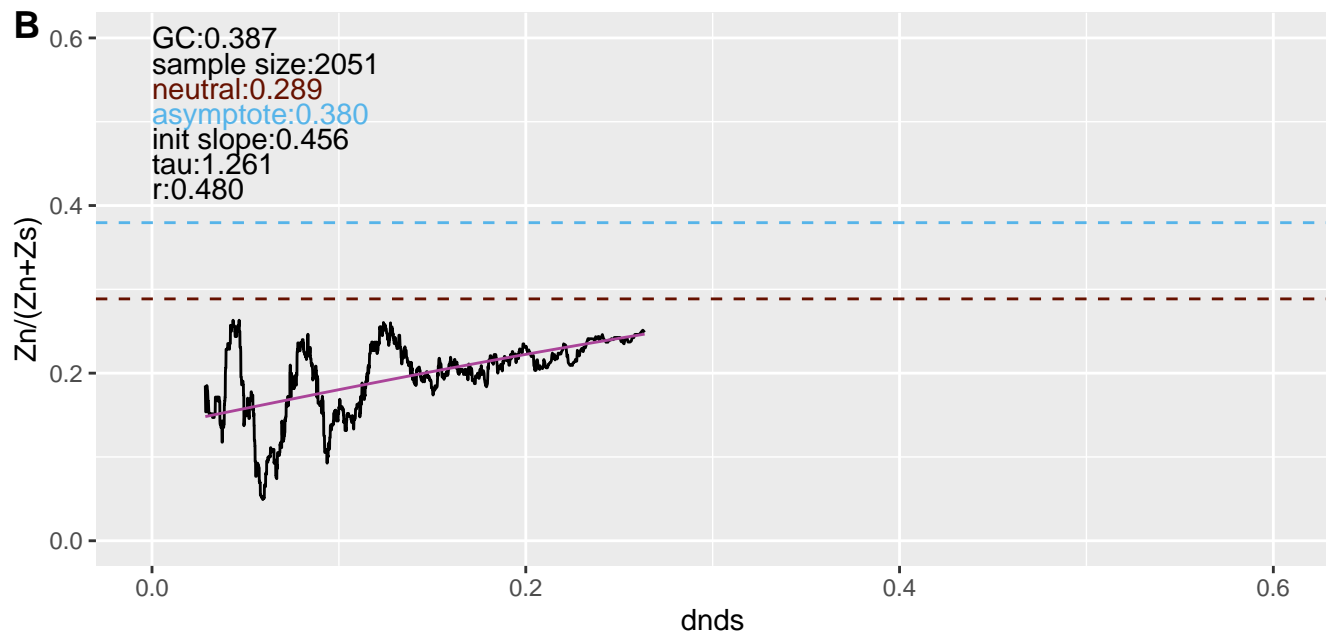
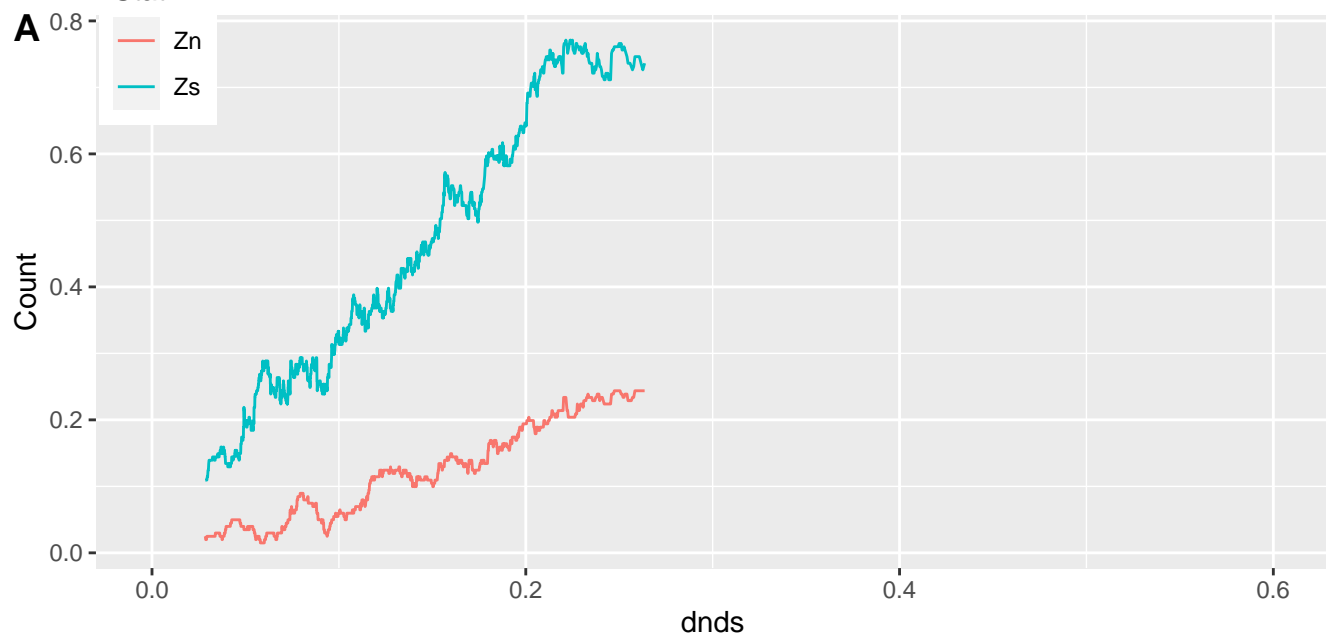
**A**



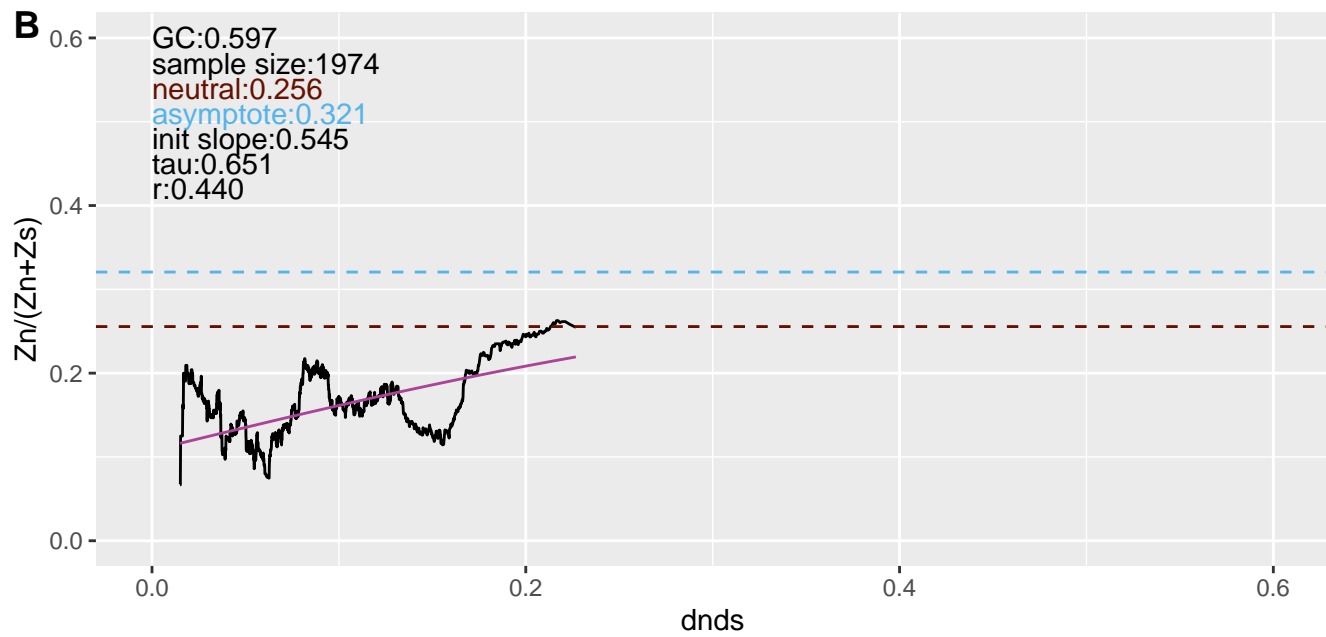
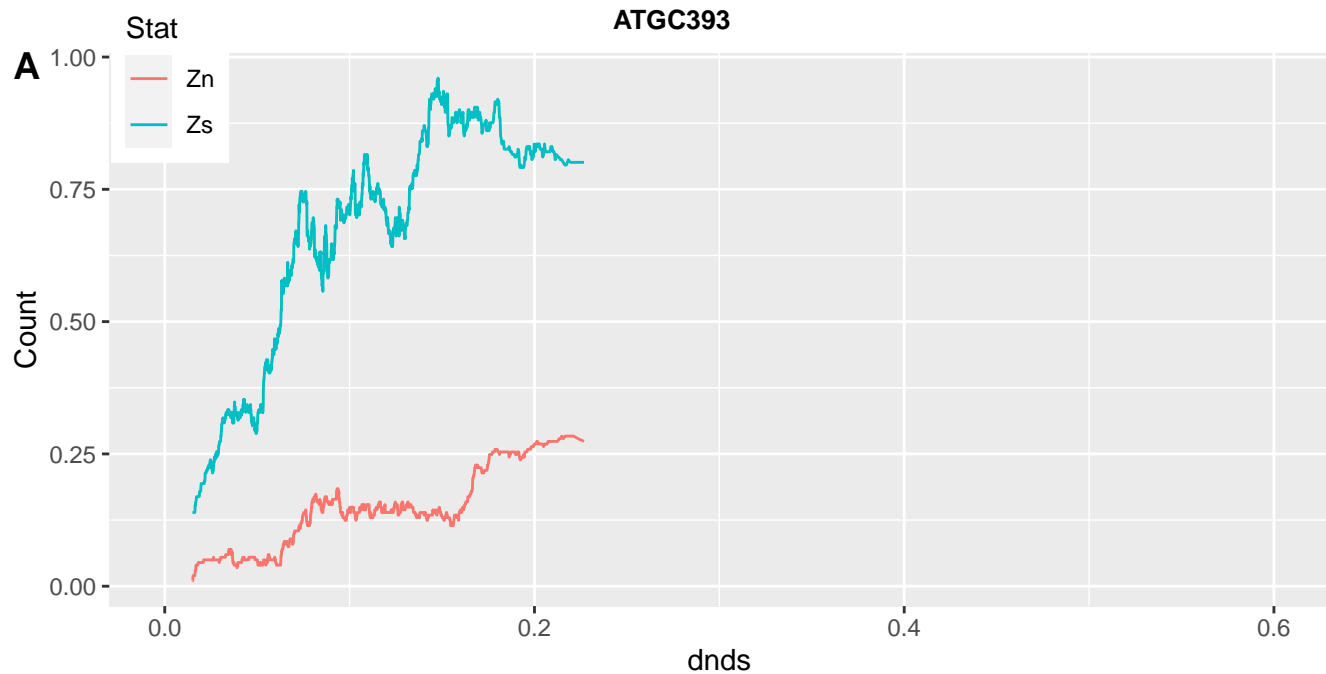
**B**



# ATGC389



# ATGC393



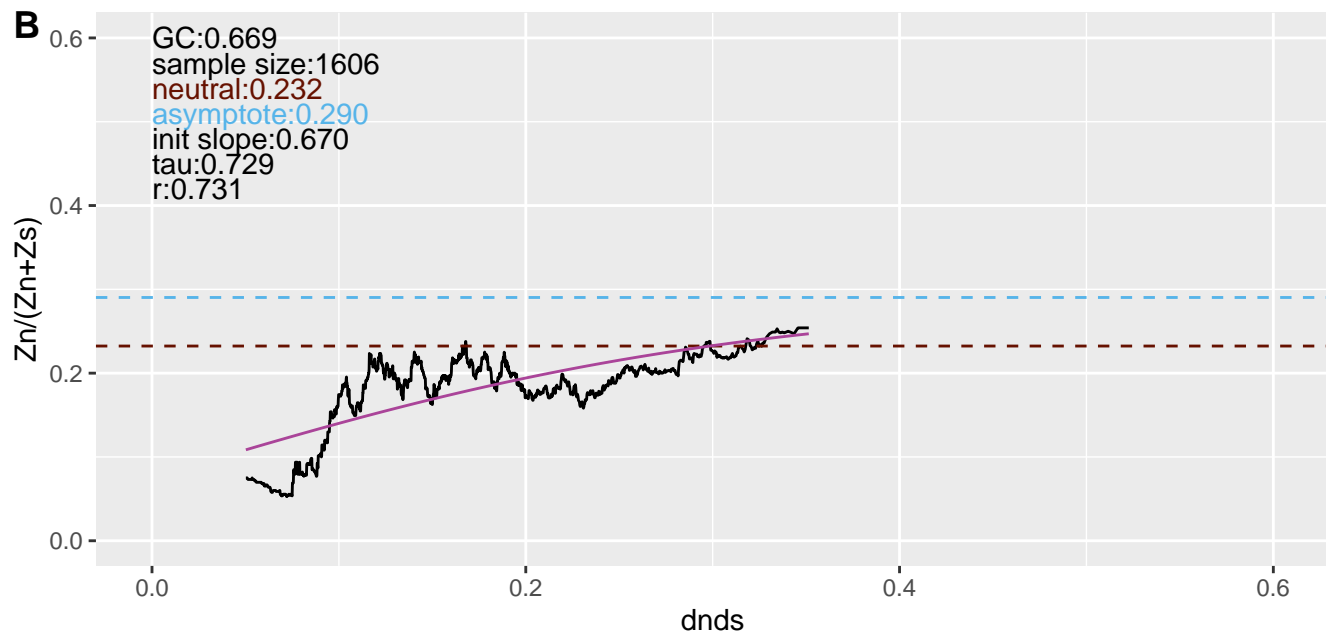
# ATGC420

Stat

**A**



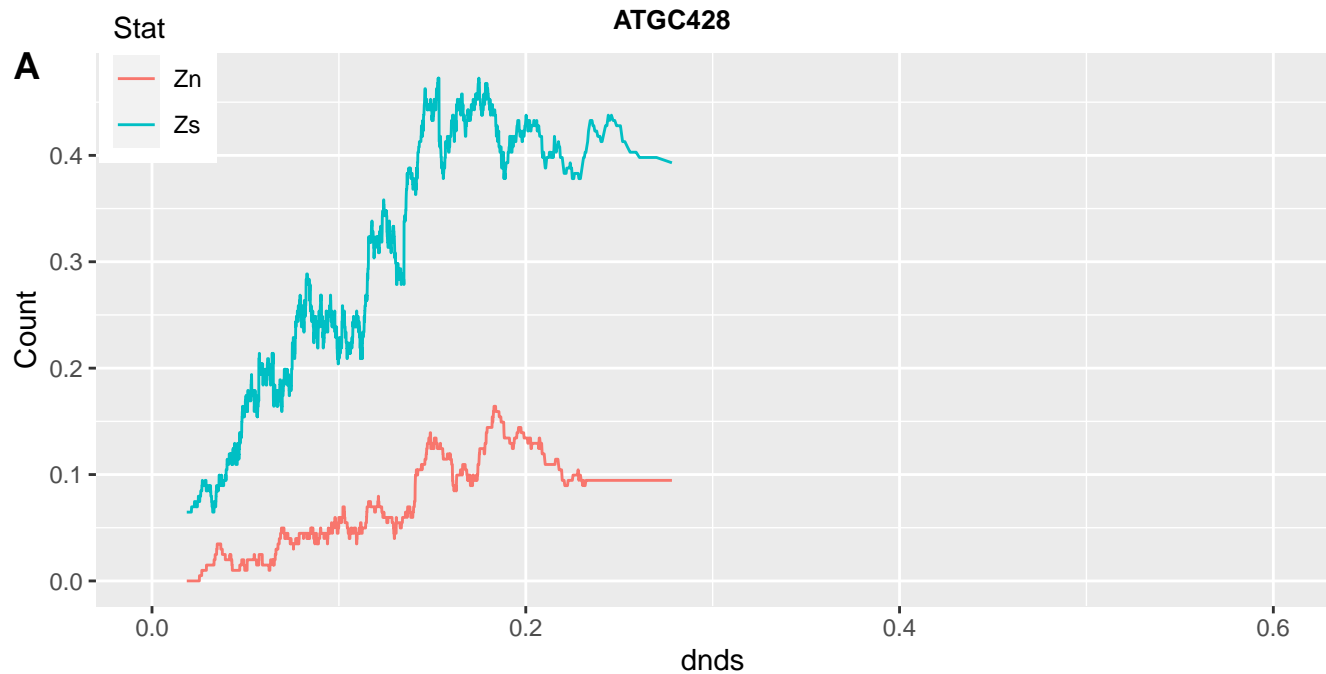
**B**



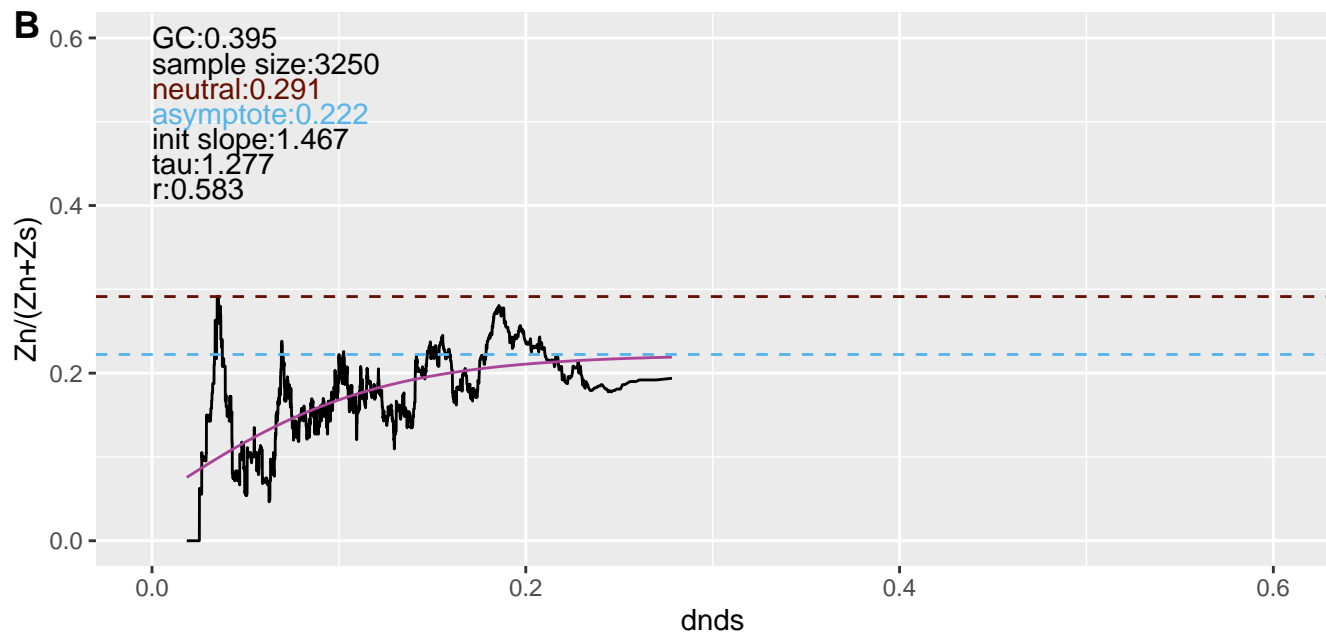


# ATGC428

**A**

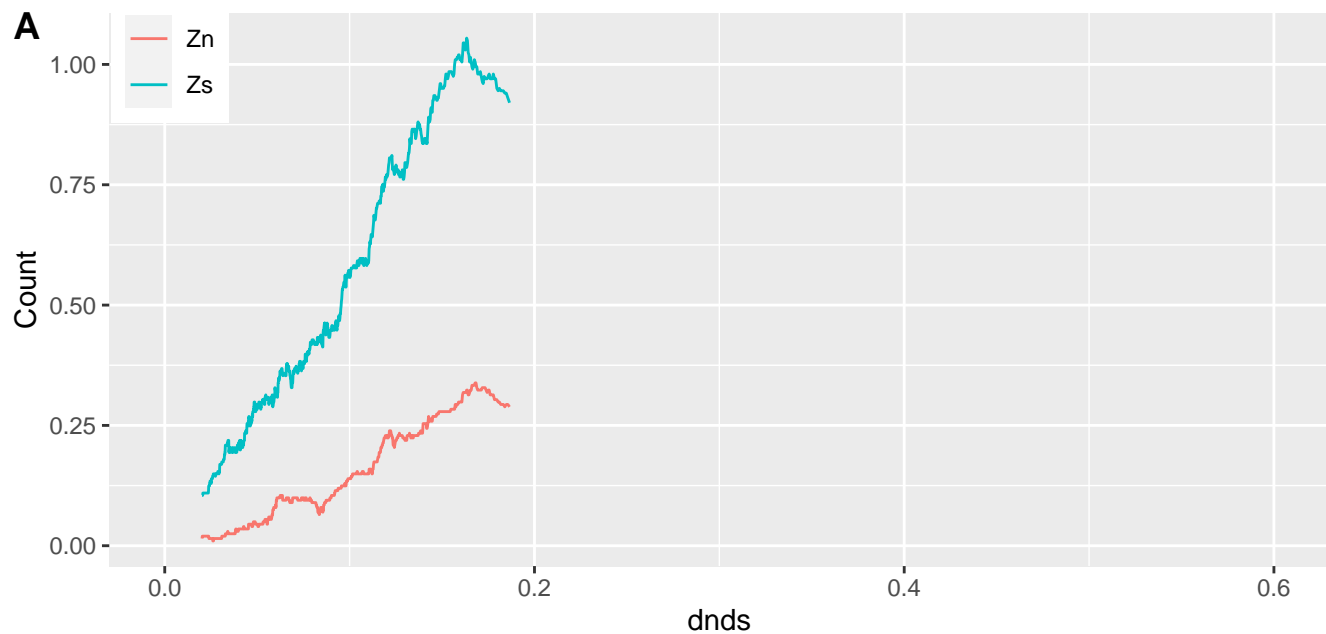


**B**



## ATGC431

Stat

**A****B**