

## CATD231a (1 mutations)

$C > A$

$C > G$

$C > T$

**T>A**

 $T > C$ 

T>G

# Mutations

# 1.0

3.0

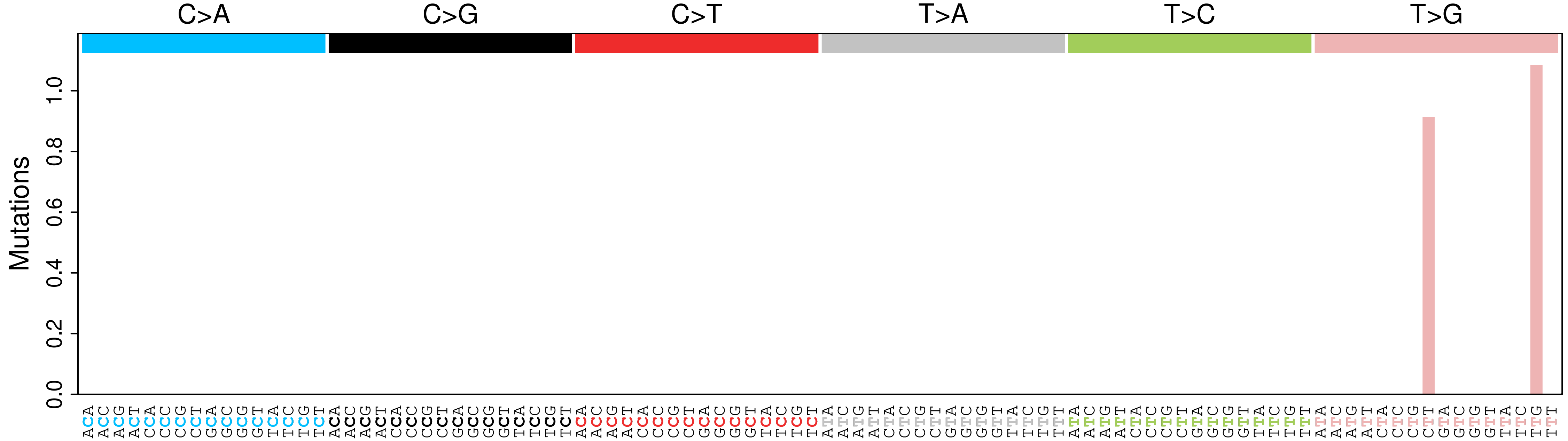
 $\circ$ 

0

U

[illegible]

## CATD0716a (2 mutations)



## CATD217a (5 mutations)

$C > A$

C > G

$$C > T$$

**T>A**

$$T > C$$

T>G

1.5

 $\circ$ 

0.0

[illegible]

## CATD227a (2 mutations)

$C > A$

$C > G$

$C > T$

**T>A**

 $T > C$ 

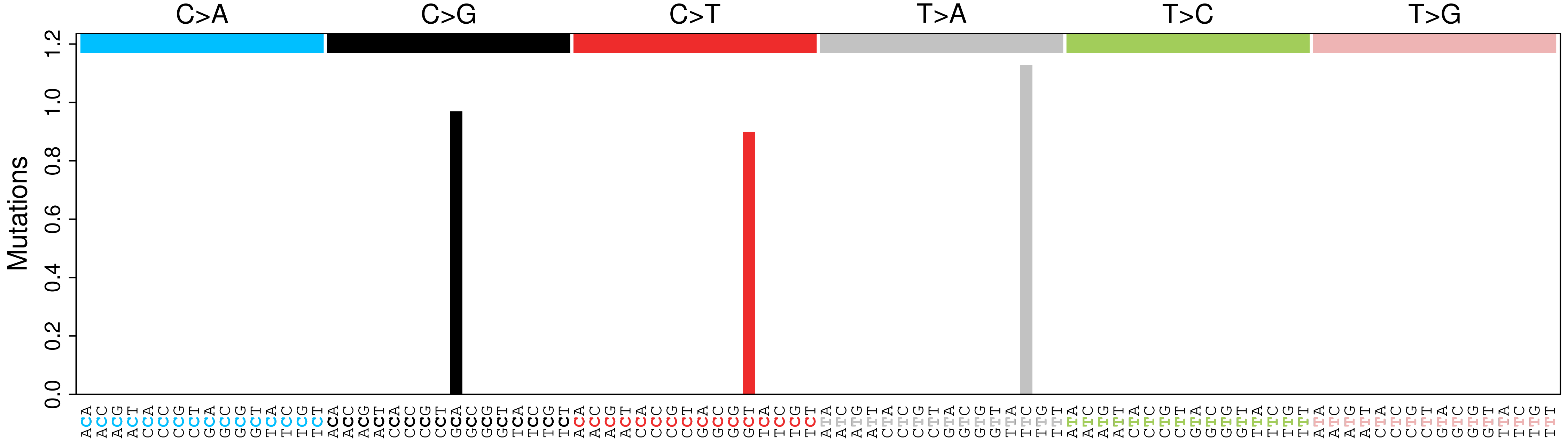
T>G

# Mutations

0.0 0.2 0.4 0.6 0.8 1.0 1.2

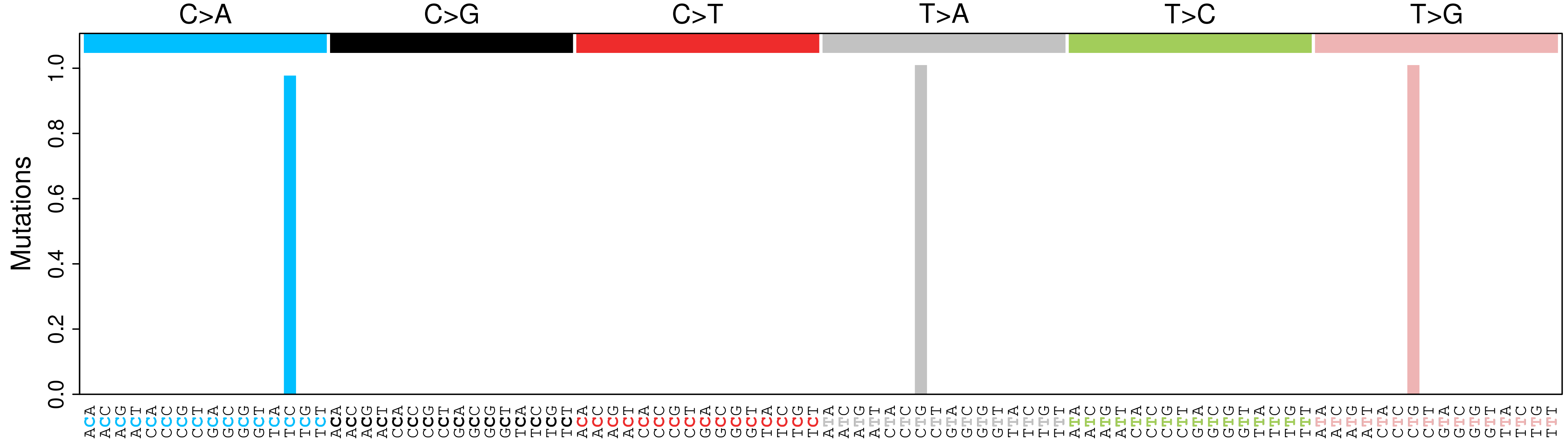
[illegible]

# CATD0710a (3 mutations)





## CATD242a (3 mutations)



## CATD0709a (1 mutations)

**C > A**

C > G

$C > T$

**T > A**

$$T > C$$

T>G

# Mutations

1.0

 $\dot{O}$ 

U

21

0.

[illegible]



## CATD239a (2 mutations)

$C > A$

C > G

$C > T$

**T>A**

$T > C$

**T>G**

# Mutations

0.0 0.2 0.4 0.6 0.8 1.0

[illegible]

## CATD216a (1 mutations)

$C > A$

$C > G$

$C > T$

**T>A**

 $T > C$ 

T>G

# Mutations

1.0

0

2

0.

[illegible]

## CATD232a (1 mutations)

$C > A$

$C > G$

$C > T$

$T > A$

 $T > C$ 

T>G

# Mutations

# 1.0

3.0

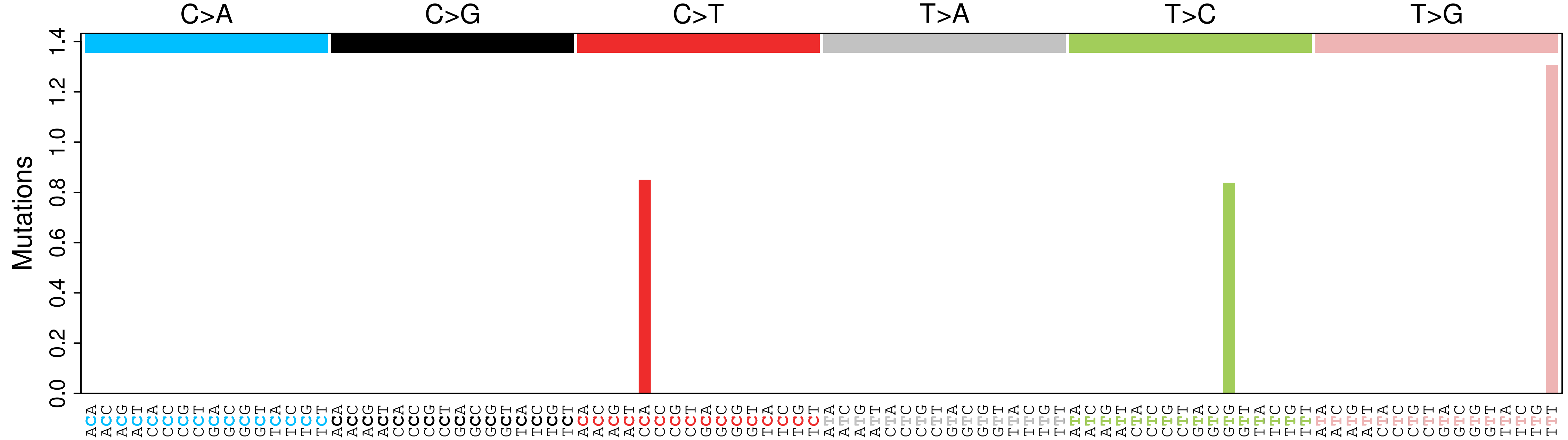
 $\circ$ 

0

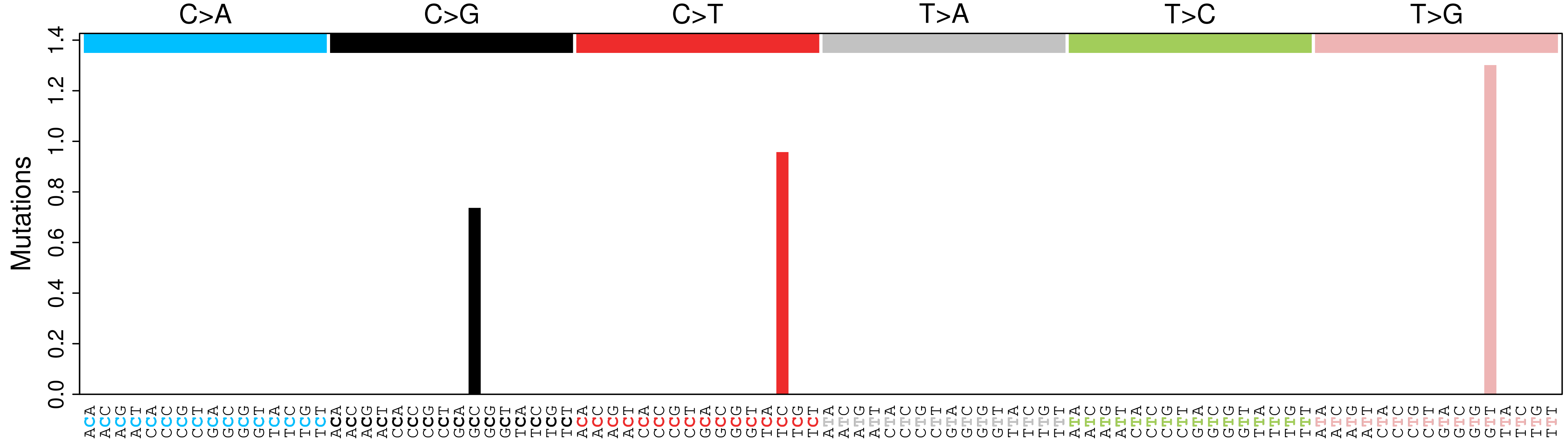
U

[illegible]

## CATD229a (3 mutations)



## CATD0712a (3 mutations)



## CATD226a (1 mutations)

$C > A$

$C > G$

$C > T$

**T>A**

 $T > C$ 

T>G

# Mutations

# 1.0

o

U

2

0.

[illegible]

## CATD0715a (1 mutations)

$C > A$

C > G

$C > T$

**T>A**

 $T > C$ 

T>G

# Mutations

# 1.0

 $\dot{O}$ 

1

2

0.

[illegible]

## CATD224a (2 mutations)

$C > A$

C > G

$$C > T$$

**T>A**

$T > C$

$T > G$

# Mutations

## 1.5

# 1.0

0.5

0.

[illegible]



## CATD0561e (1 mutations)

**C > A**

C > G

$C > T$

**T > A**

$$T > C$$

$T > G$

# Mutations

# 1.0

 $\dot{O}$ 

1

2

0.

[illegible]