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NEWS RELEASE

2 3



XY ZW

XY ZW

XX-XY

ZZ-ZW

XX-XY

ZZ-ZW

3

4

1

2

X W

Y W

XY

ZW

766

Y

X

W

Z

XY

ZW

20 3

31

Genes

< >

Parallel evolution of sex-linked genes across XX/XY and ZZ/ZW sex chromosome systems in the frog *Glandirana rugosa*

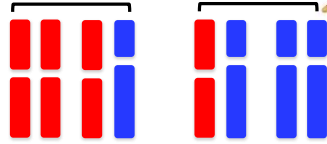
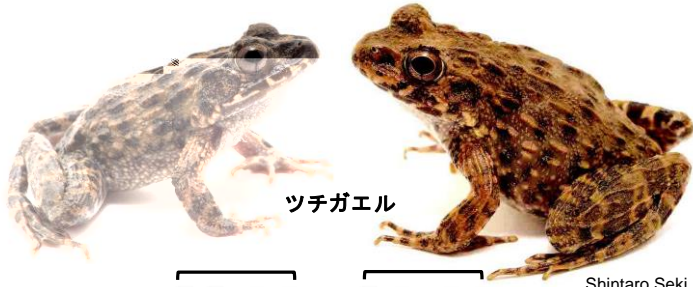
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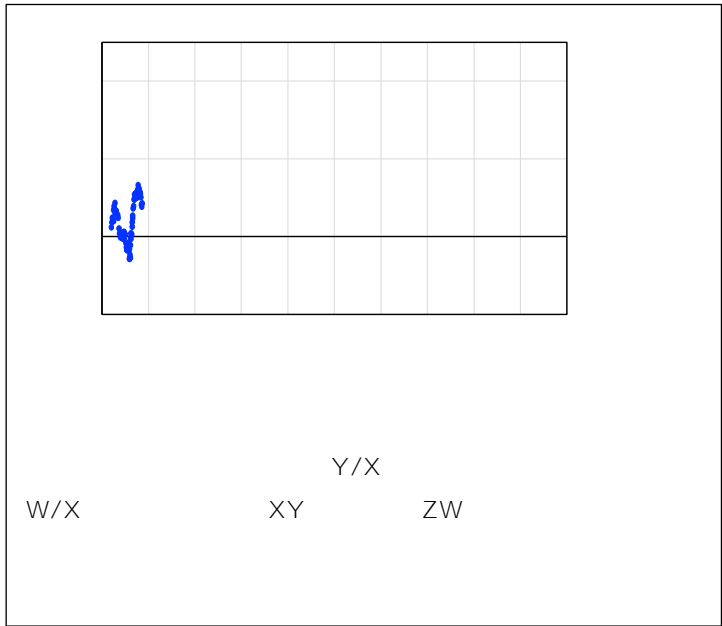
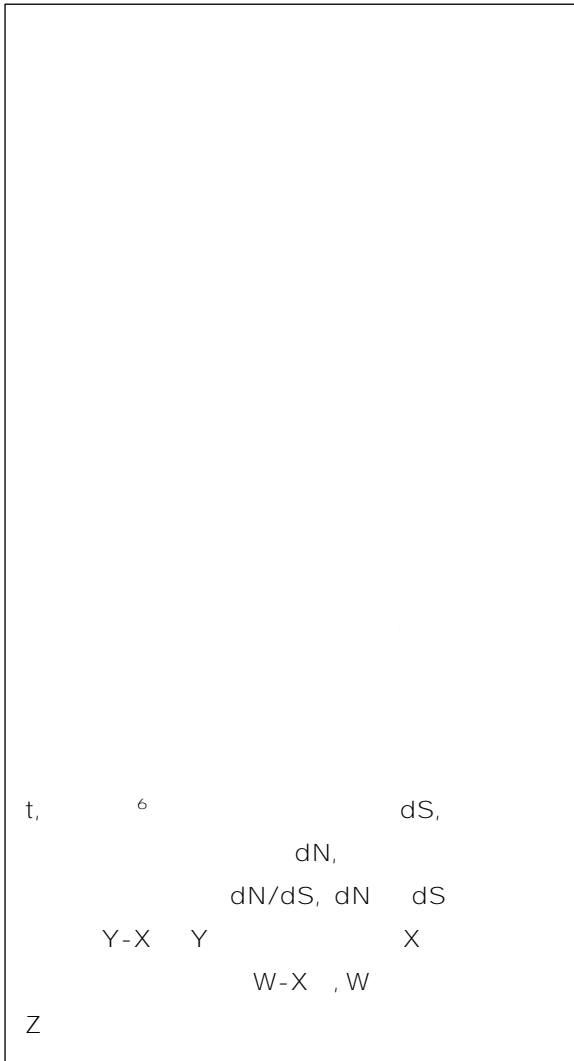
Genes
DOI <https://doi.org/10.3390/genes14020257>



性連鎖遺伝子の平行進化



XY ZW



t, 6 dS,
 dN,
 dN/dS, dN dS
 Y-X Y X
 W-X ,W

Z

DNA DNA DNA
(C) (T) 4 (A) (G)

DNA

DNA 3

DNA

5

XX/XY XX XY
ZZ/ZW ZW

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