

中国科学院大学

180

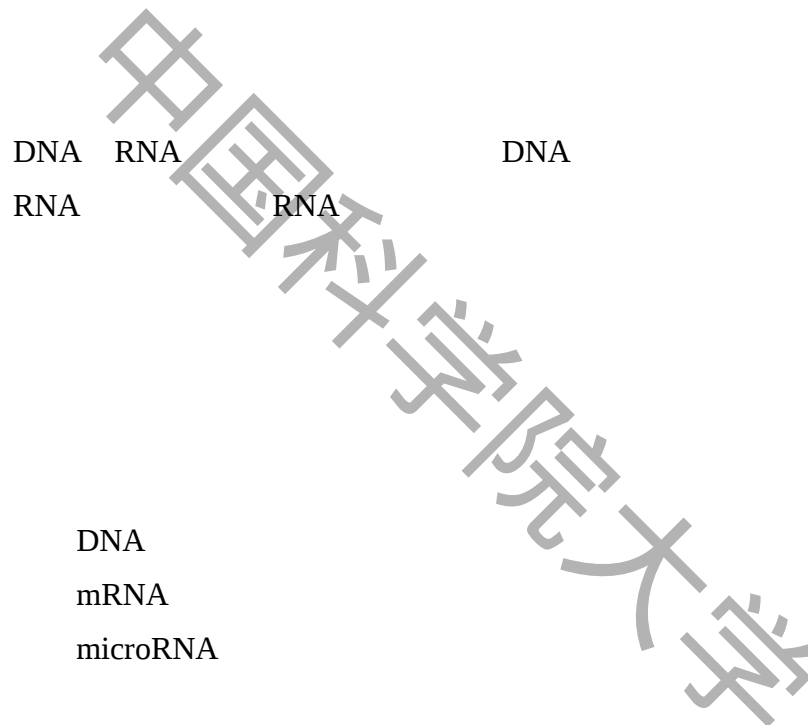
150

1.

20

AlphaFold

2.



3.

4.

5.

6.

中国科学院大学

7.

8.

ATP
ATP

ATP

ATP

9.

10.

-

-

11.

12.

13.

DNA

DNA

DNA

DNA

RNA

mRNA

tRNA

rRNA

RNA

RNA

RNA

RNA

RNA

RNA

RNA

DNA

DNA

Tn10

DNA

DNA

DNA

DNA

DNA

DNA

RNA

RNA

RNA

RNA

RNA

14.

mRNA

tRNA

15.

RNA

lac DNA

trp

trp

recA

O

C I Cro

Poly(A)

RNA

RNA RNA

16.

DNA

RNA DNA

RNA DNA

17.

(gene family)

DNA

Britten-Davidson

CAAT CTF NFI
TATA GC
RNA

RNA

DNA

TATA GC

RNA

18.

DNA

DNA

DNA

DNA X

DNA

X

DNA

19.

HIV
HIV
HBV
COVID-19
COVID-19
SV40
SV40
HIV
HBV
CoV19
SV40

20.

Ti

Ti

21.

150

180

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