#### My super influential study

#### My name

My team, group, institute Supervisor: My supervisor

November 08, 2020





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The objectives of the current study are...

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#### THE OBJECTIVE

The objectives of the current study are...

$$\stackrel{\curvearrowleft}{\mathsf{DNA}} \rightleftarrows \stackrel{\curvearrowright}{\mathsf{RNA}} \to \mathsf{Protein}$$

The objectives of the current study are...

$$\overrightarrow{\mathsf{DNA}} \rightleftarrows \overrightarrow{\mathsf{RNA}} \to \mathsf{Protein}$$

• Replication

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The objectives of the current study are...

$$\stackrel{\curvearrowleft}{\mathsf{DNA}} \rightleftarrows \stackrel{\curvearrowright}{\mathsf{RNA}} \to \mathsf{Protein}$$

• Replication

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• Transcription

The objectives of the current study are...

$$\overrightarrow{\mathsf{DNA}} \rightleftarrows \overrightarrow{\mathsf{RNA}} \to \mathsf{Protein}$$

• Replication

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- Transcription
- Translation

The objectives of the current study are...

$$\overrightarrow{\mathsf{DNA}} \rightleftarrows \overrightarrow{\mathsf{RNA}} \to \mathsf{Protein}$$

- Replication
- Transcription
- Translation

• RNA splicing

The objectives of the current study are...

$$\overrightarrow{\mathsf{DNA}} \rightleftarrows \overrightarrow{\mathsf{RNA}} \to \mathsf{Protein}$$

• Replication

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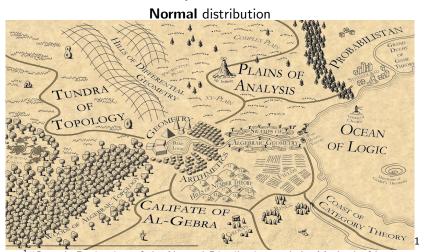
- Transcription
- Translation

- RNA splicing
- RNA export

## Important observation

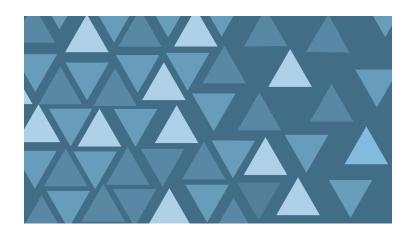
#### **METHODS**

My methods



<sup>1</sup> "Gauss's Derivation of the Normal Distribution and the Method of Least Squares, 1809" n.d.

## The dataset



• Question 1

- Question 1
- Question 2

- Question 1
- Question 2
- Question 3

- Question 1
- Question 2
- Question 4

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## MATHEMATICAL FORMULATION

$$A = \frac{\pi r^2}{2}$$

$$= \frac{1}{2}\pi r^2$$
(1)

#### MATHEMATICAL FORMULATION

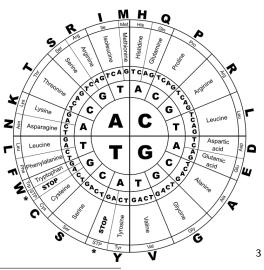
$$x = y$$
  $w = z$   $a = b + c$   
 $2x = -y$   $3w = \frac{1}{2}z$   $a = b$   
 $-4 + 5x = 2 + y$   $w + 2 = -1 + w$   $ab = cb$ 



# More data

<sup>&</sup>lt;sup>3</sup>Li & Dewey 2011.

#### More data



<sup>3</sup>Li & Dewey 2011.

My super significant outcome

#### My super significant outcome



FIGURE: 1 Arch1

## My super significant outcome



FIGURE: 1 Arch1



FIGURE: 2 Arch2

You see the same result in Figure 1 as in Figure 2  $\,$ 

	Average p <sub>i</sub>	Median <i>q</i> <sub>i</sub>
Mode	0.713	0.287
Estimates	0.677	0.323

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#### FUTURE WORK

3. Next step 3



#### FUTURE WORK

- 2. Next step 2
- 3. Next step 3



#### FUTURE WORK

- 1. Next step 1
- $2. \ \, \mathsf{Next \ step \ 2}$
- 3. Next step 3



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Bibliography

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#### ACKNOWLEDGEMENTS

Special Thanks
Collaborators

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Thank you for your attention!

Even more stuff