CODONUT Feedback

18th October 2016

IIT Madras, first of all, kudos for designing such a simple and fun game to explain codon optimization to people, especially a younger audience. We found it very interesting and shared it on all our social media platforms - have urged everyone to try it out and feedback is pouring in. We wish we had heard of it sooner, we would have loved to work on designing and improving it.

FEEDBACK

We all downloaded Codonut and as mentioned earlier, we shared the app with our friends, family and followers. There has been a lot of feedback and the majority of it is concerned with the following points:

- **Lack of a proper explanation page**

  The game starts without an explanation or story page. Because this app is an educational game, what it should start with is a proper explanation of what DNA, ribosomes, codons and maybe transcription and translation is. The explanation provided on the help page does not cover much, and for someone who is not aware of what codons and ribosomes are, does not really explain much.

- **Lack of an instruction page**

  The help page does not offer an explanation of how you are supposed to play the game itself. To elaborate, it does not contain anything saying you have to tap on the screen to keep the ribosome floating. Nor does it mention that you need to avoid the floors and ceiling.
● **A (very tiny) spelling mistake.**

Codonusts...

● **Codonut colors very similar**

The pink codonuts look too similar when playing the game. One gets confused about which ones to avoid and which ones to grab! Maybe a different color or size could help?

● **Reactions**

The lack of reactions kind of takes the fun out of the game. There is no vibration, or sound when the wrong codonut is eaten by ribosome. The score gets deducted without any indication. Would be really better to have some sort of response.

**Conclusion**

All that being said, we believe that this game is an excellent initiative to help educate a younger audience in a fun and simple way. We wholeheartedly support your effort, and offer you our help to implement these improvements. We are ready to help you with anything you need. Keep up the amazing work!