

Hi everyone,

Thanks for participating in my poll!

I realized after 99 people had responded that I forgot to greyscale the green channel on the bottom row, so sorry if that confused anyone. My bad. (10-minutes-later me has seen that my .pptx file has greyscale, but it didn't show up greyscale when I transferred to google docs, it changed the green greyscale to green.....ldk man.)

I got 99 responses and 30 comments. Below I have compiled the comments and how many people suggested those things.

Suggestions from mostly UVa grad students and a few people from the labrats subreddit:

- FOR THE LOVE OF GOD, DON'T USE RAINBOW TEXT. (9 people said hell naw)
- Option 3, but with thinner lines. (3 people suggested)
- Keep single channel images in greyscale and color the merge. (4 people suggested)
- Blue text is pretty for pictures, but hard AF to read on a black background. (4 people)
- Use a dark gray background. (This was option 5 for that one person who left a comment saying they couldn't tell a difference between options 5 and 6) (2 people suggested)
- When using a black background, outline the images with a very dark grey, very thin line. (Like option 4, but darker and thinner) (3 people suggested)
- In a well-lit room, use a white background. In a dark room, use a black background. (2 people)
- Pay attention to colorblindness (8% of biological males are red/green colorblind thanks Wikipedia) (3 people)

Other interesting comments:

"I don't really feel strongly about any of these options."

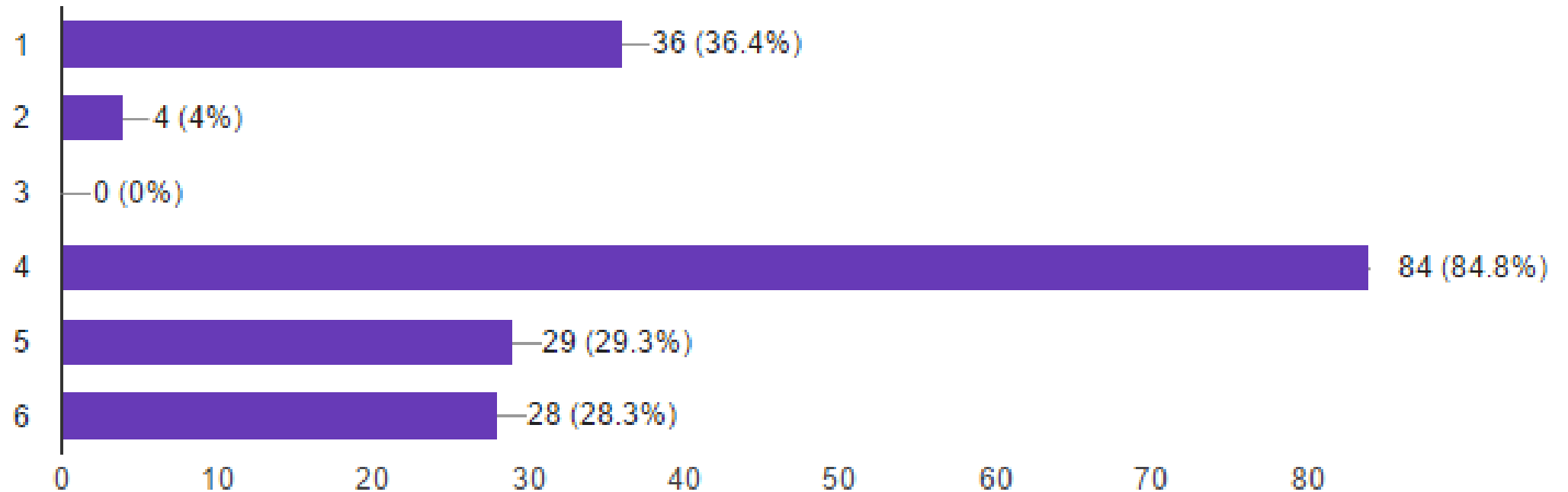
"Black background is weird"

"2 would be less terrible if it was centered properly."

Google's graphs: graphs total number of votes for each option (does not equal 100% because I gave the option to choose multiple options)

Which is the best way to present these images? (choose all the ones you like)

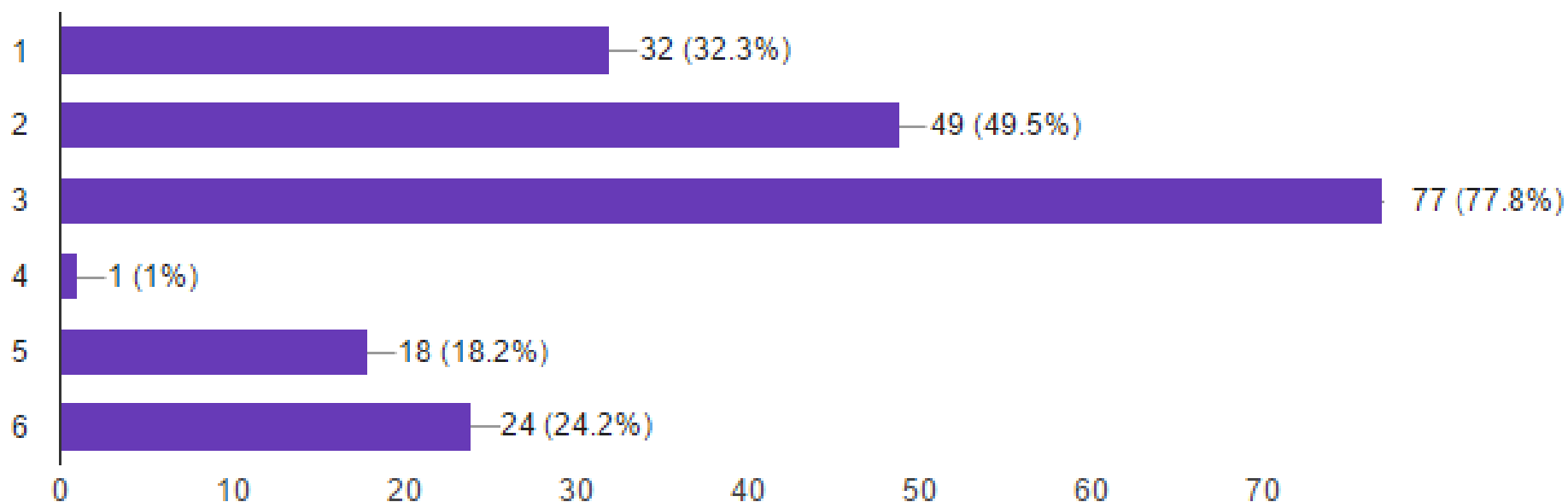
(99 responses)



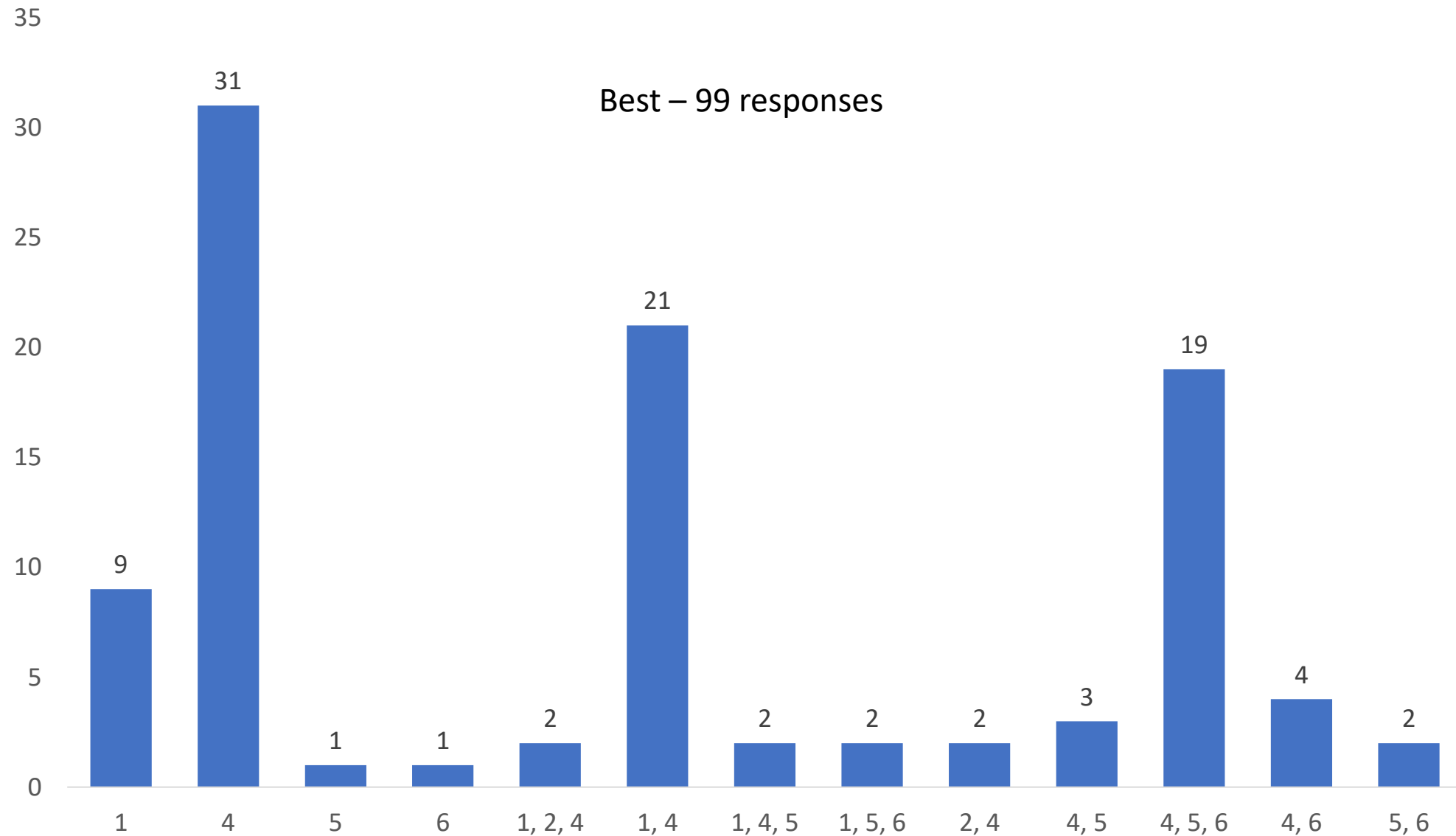
Google's graphs: graphs total number of votes for each option (does not equal 100% because I gave the option to choose multiple options)

Which is the worst way to present these images? (choose all the ones you don't like)

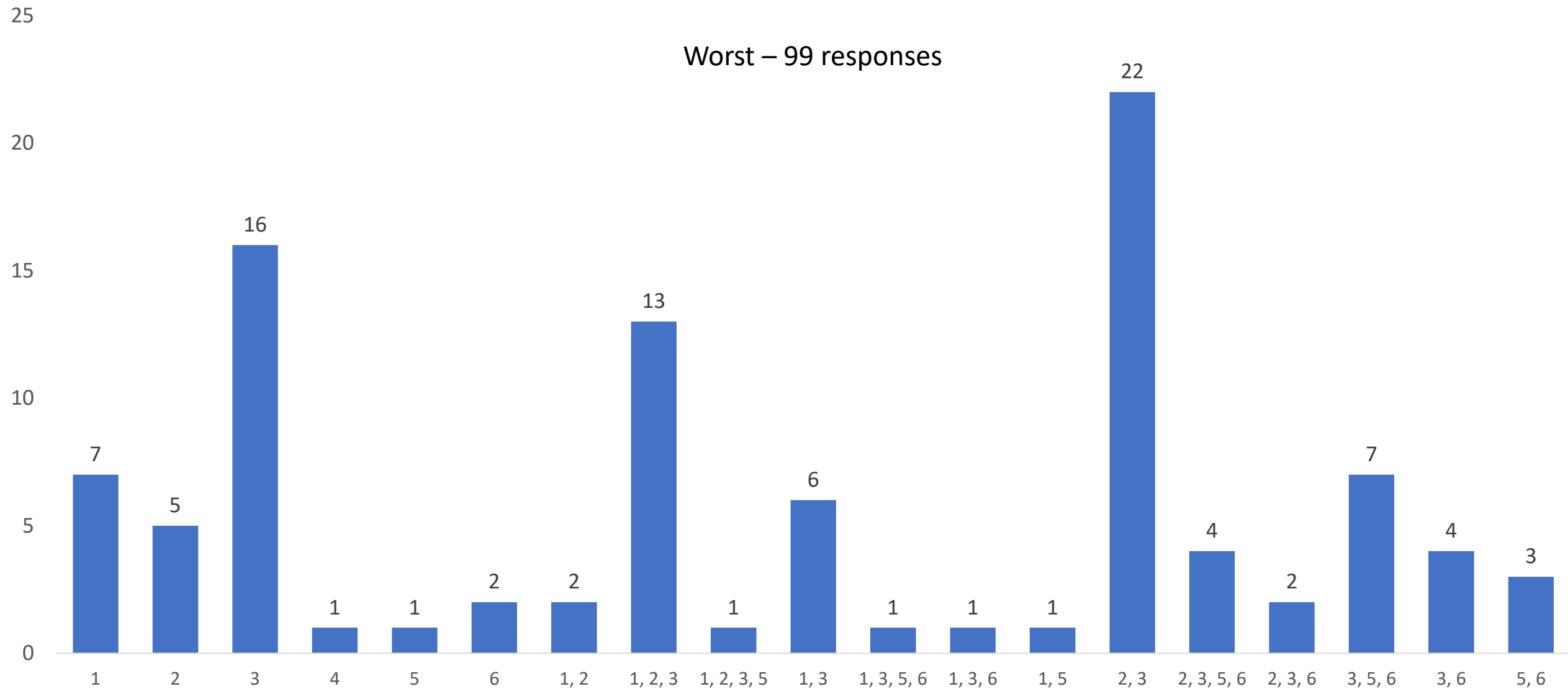
(99 responses)



Excel graphs (don't judge me): Split up by types of responses, e.g. if 3 people chose options 1, 2, and 3. This does add up to 100%.

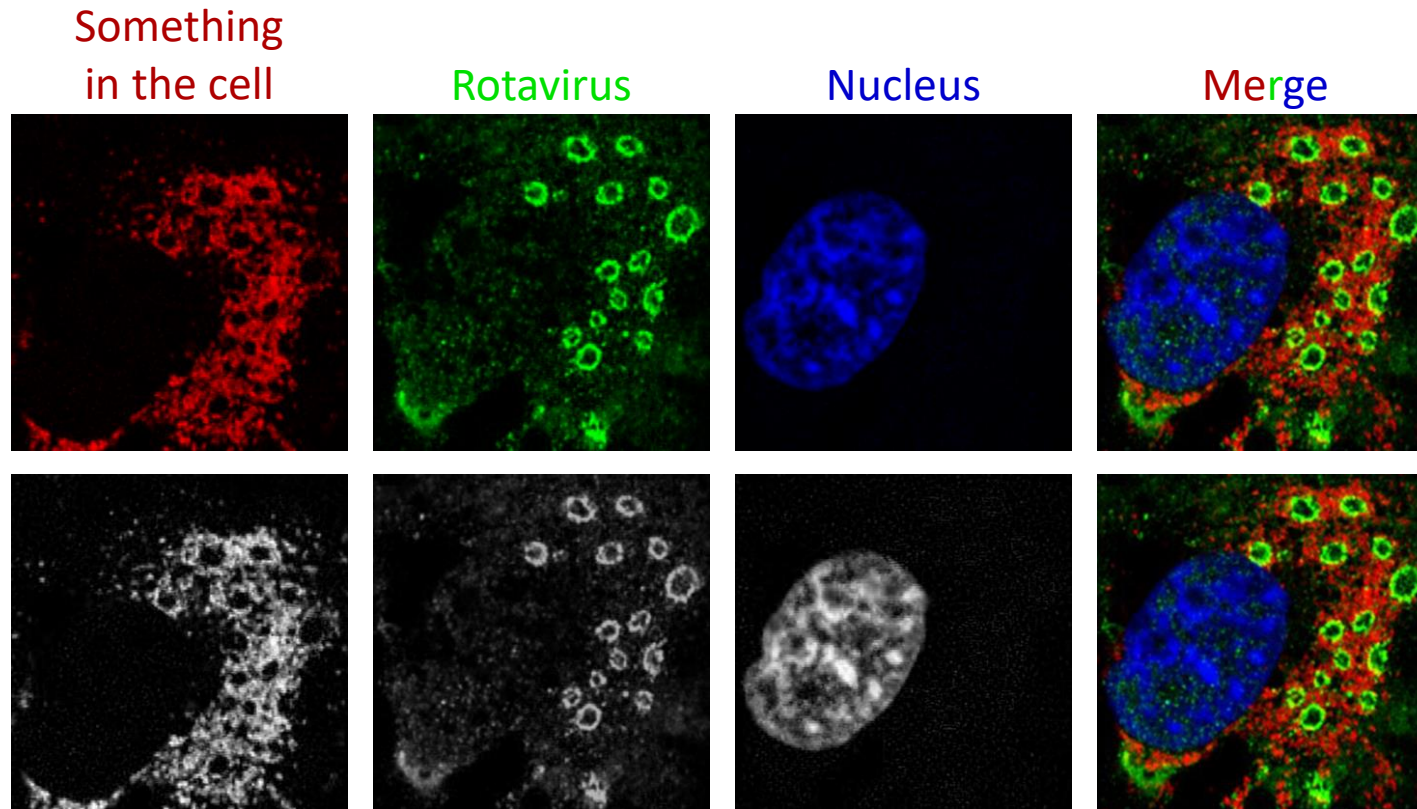


Excel graphs (don't judge me): Split up by types of responses, e.g. if 3 people chose options 1, 2, and 3. This does add up to 100%.



1

Rotavirus-infected cell



Free images from the CDC:
<https://www.flickr.com/photos/niaid/9124968465/in/album-72157629102967679/>

2

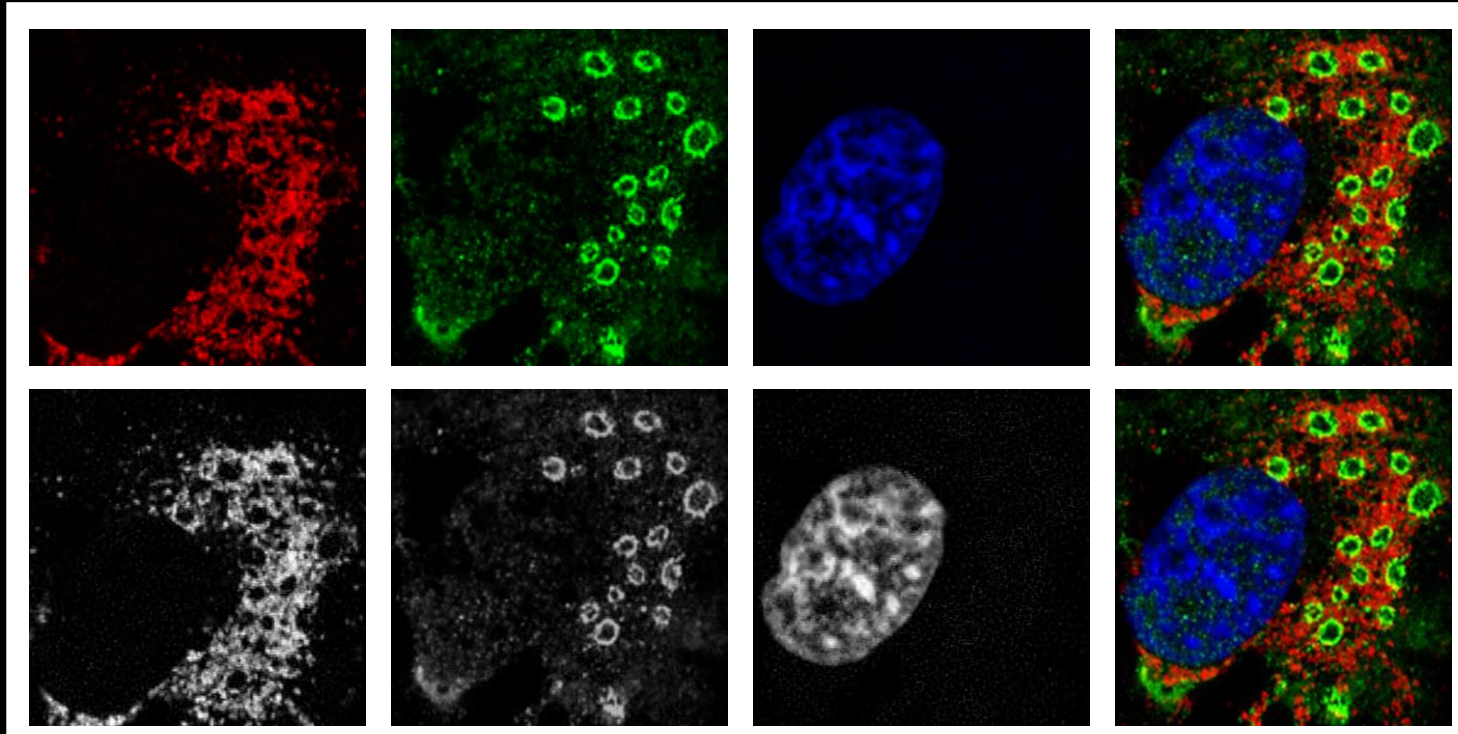
Rotavirus-infected cell

Something
in the cell

Rotavirus

Nucleus

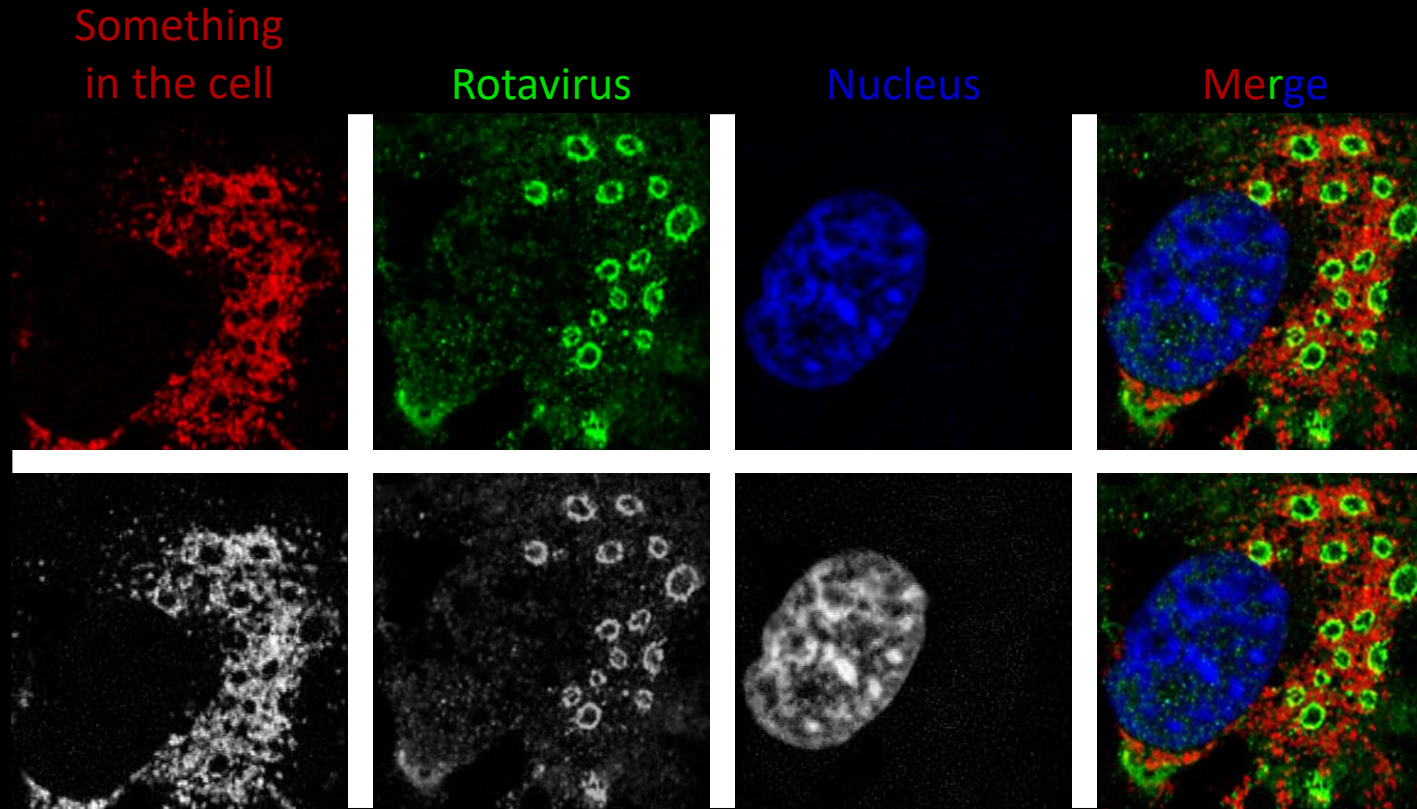
Merge



Free images from the CDC:
<https://www.flickr.com/photos/niaid/9124968465/in/album-72157629102967679/>

3

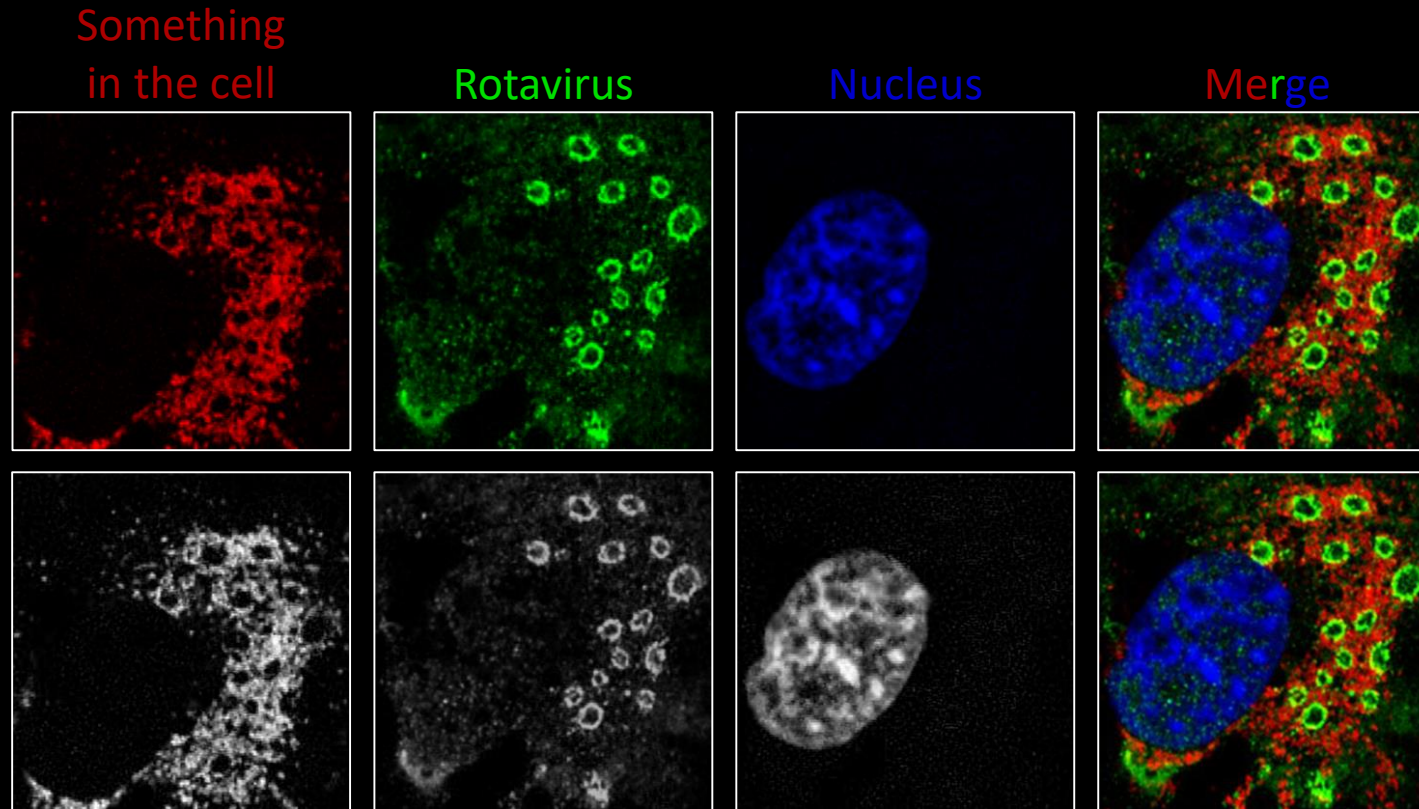
Rotavirus-infected cell



Free images from the CDC:
<https://www.flickr.com/photos/niaid/9124968465/in/album-72157629102967679/>

4

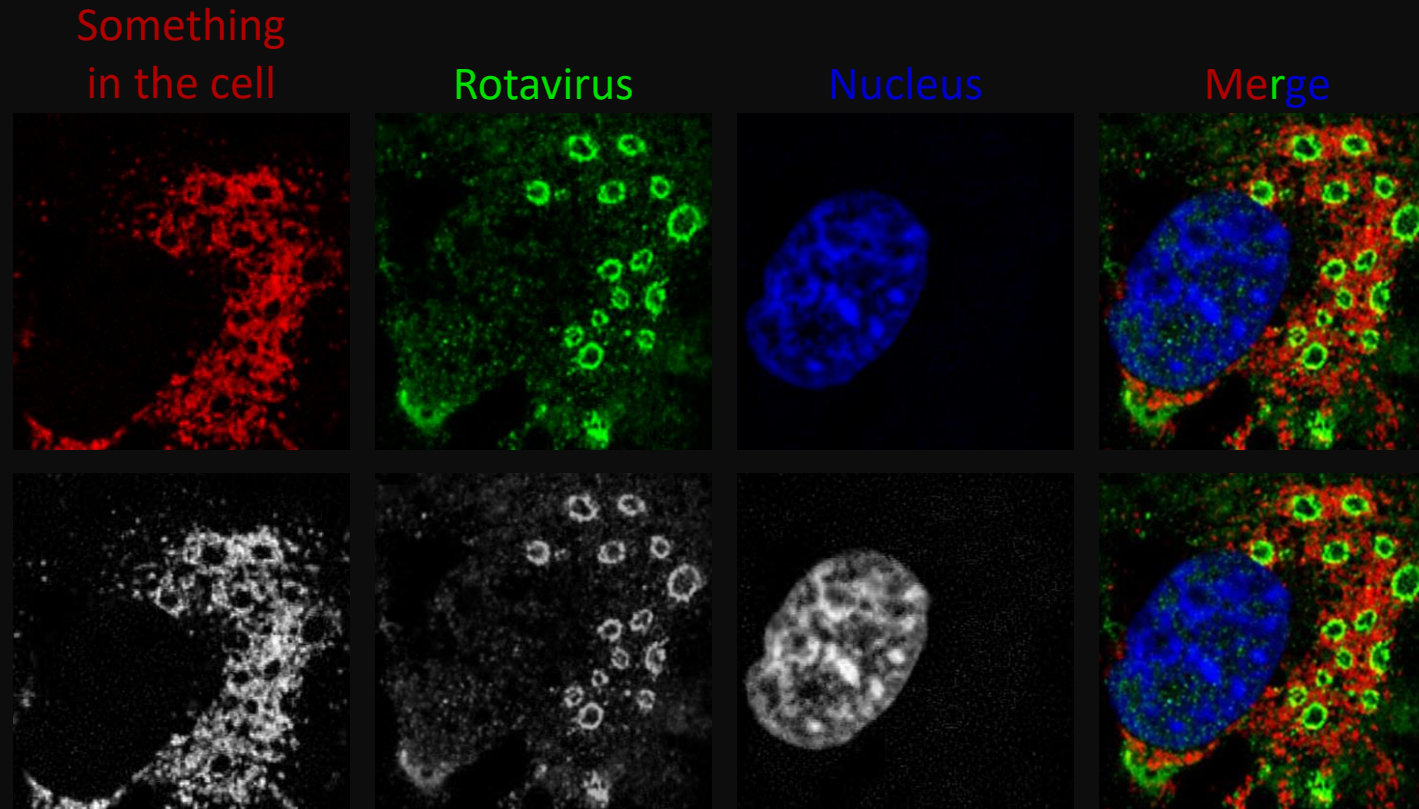
Rotavirus-infected cell



Free images from the CDC:
<https://www.flickr.com/photos/niaid/9124968465/in/album-72157629102967679/>

5

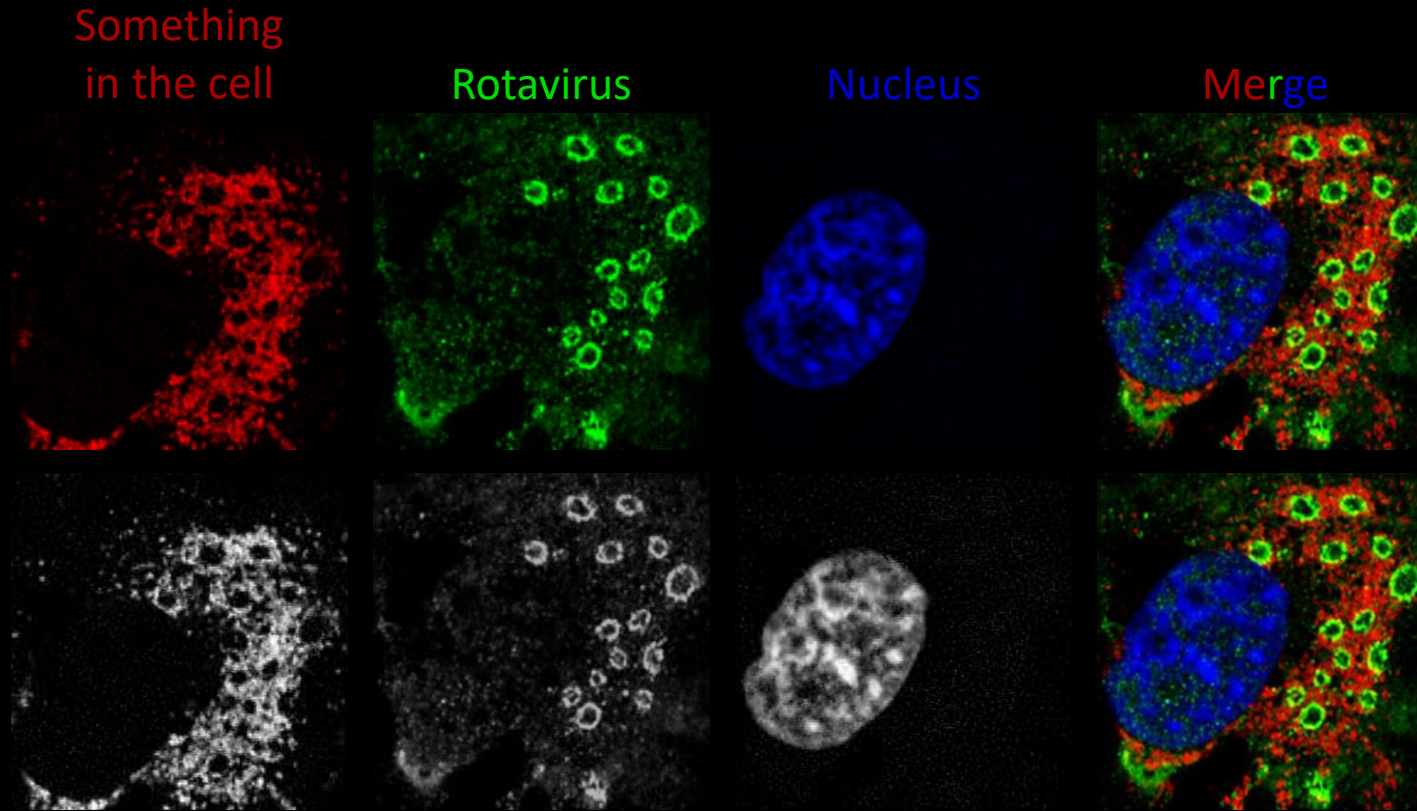
Rotavirus-infected cell



Free images from the CDC:
<https://www.flickr.com/photos/niaid/9124968465/in/album-72157629102967679/>

6

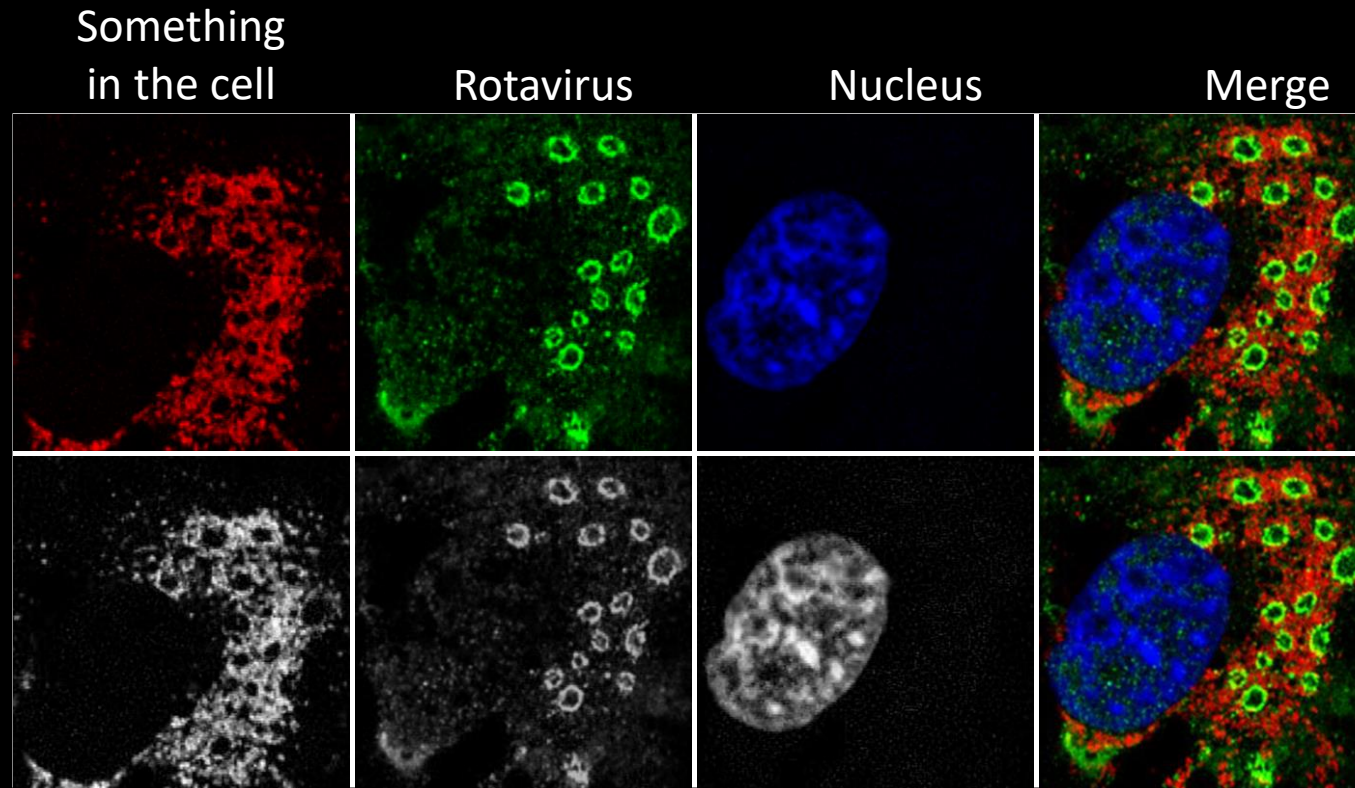
Rotavirus-infected cell



Free images from the CDC:
<https://www.flickr.com/photos/niaid/9124968465/in/album-72157629102967679/>

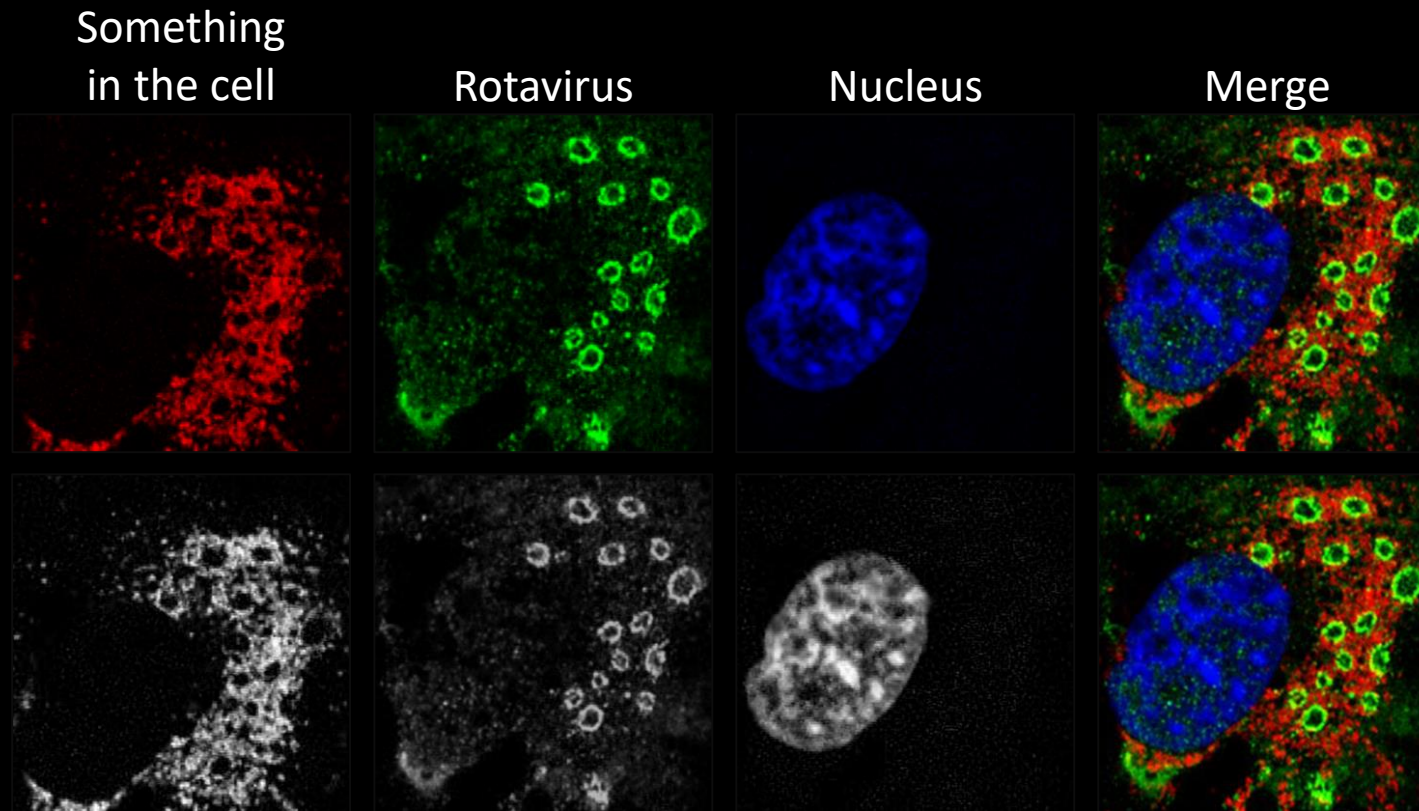
Next: incorporating some of the suggestions

3.2 Rotavirus-infected cell



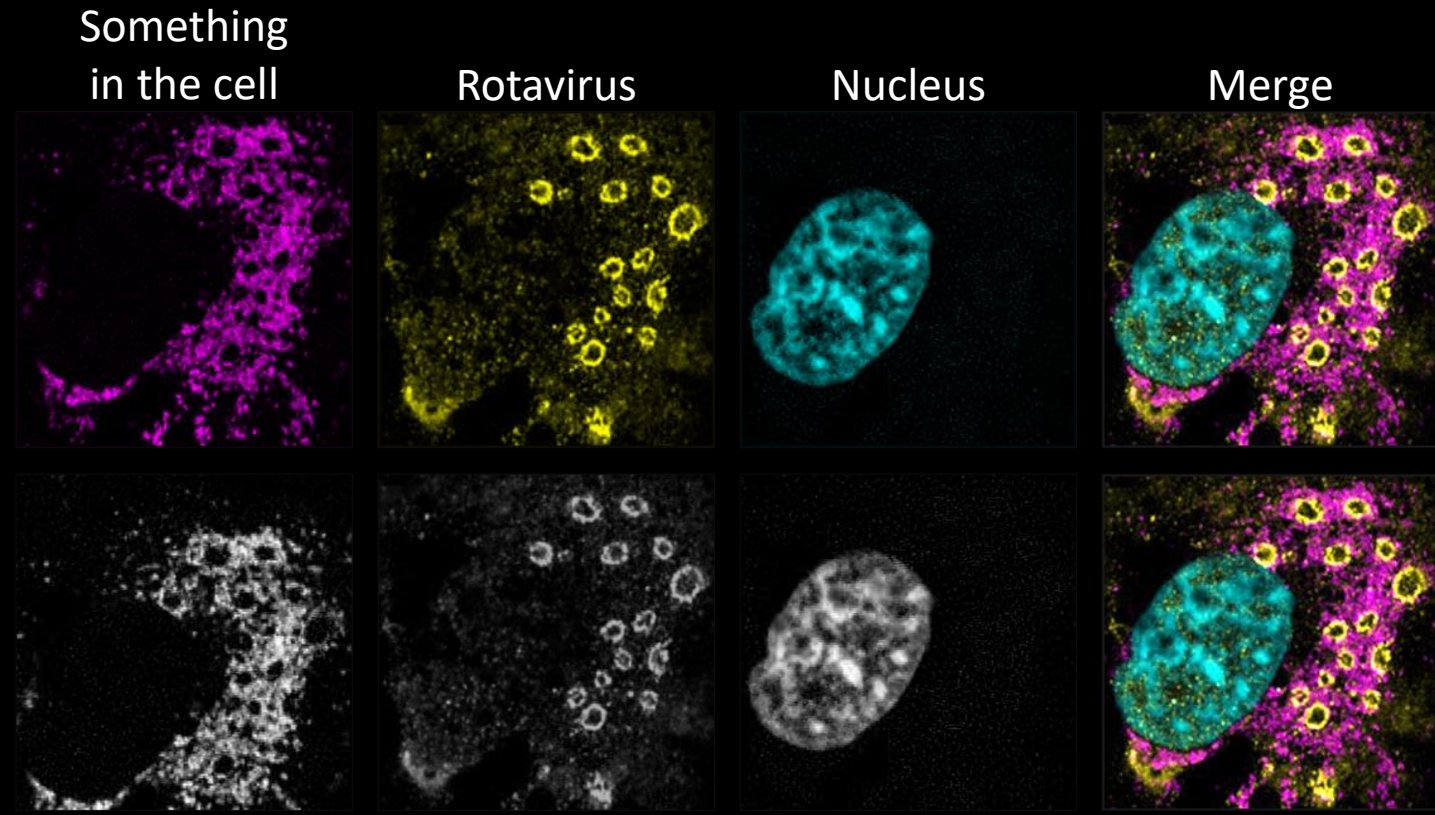
Free images from the CDC:
<https://www.flickr.com/photos/niaid/9124968465/in/album-72157629102967679/>

4.2 Rotavirus-infected cell



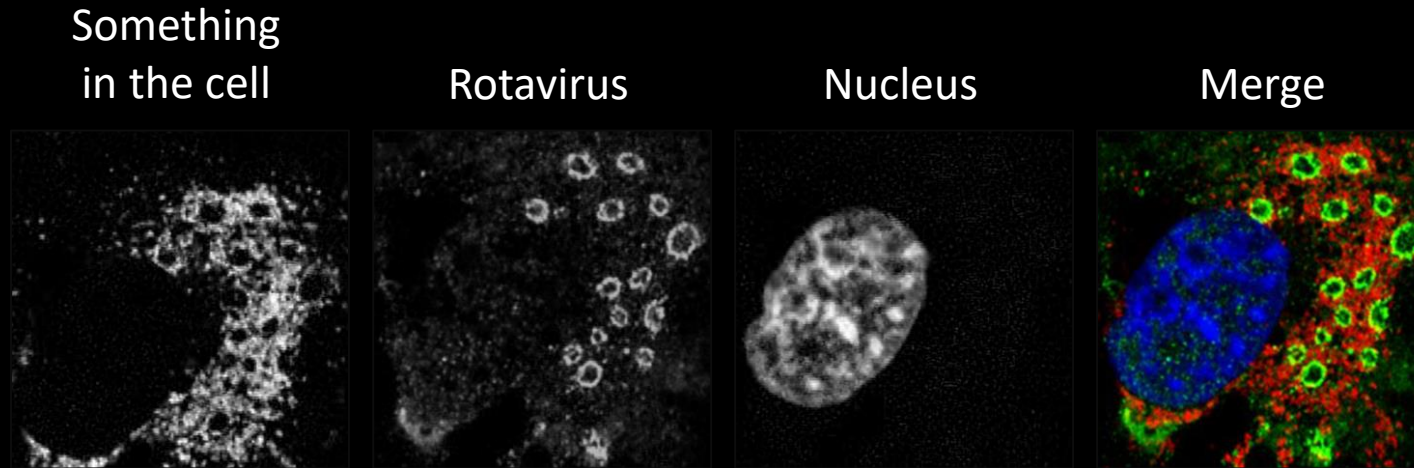
Free images from the CDC:
<https://www.flickr.com/photos/niaid/9124968465/in/album-72157629102967679/>

4.2 for colorblind Rotavirus-infected cell



Free images from the CDC:
<https://www.flickr.com/photos/niaid/9124968465/in/album-72157629102967679/>

4.2.2 Rotavirus-infected cell



Free images from the CDC:
<https://www.flickr.com/photos/niaid/9124968465/in/album-72157629102967679/>