TSC 255: My Short Catchy Title About My Stem Cell Research

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INTERNATIONAL SOCIETY FOR STEM CELL RESEARCH

## Abstract

- First 2-3 sentences: Briefly introduce the field, including background and rationale necessary to understand your project. Why is this field (and your work) important?
- In the next sentence or two: Clearly state the problem you are trying to solve and how you are approaching it. What are the gaps of knowledge in the field that you are specifically addressing? Is your approach novel?
- The meat of your results: What are your findings and main conclusions? Do not overcrowd this area with unnecessary data that can be distracting and irrelevant to the problem you are addressing. Simply and succinctly state your experimental results and what they mean.
- In the final few sentences: This is your "mic drop" moment. How have your results moved the field forward? What are the broader implications of your work?

1

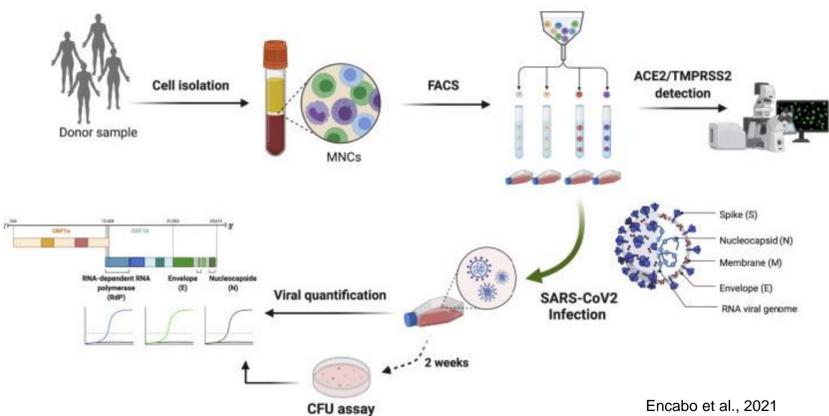## My main question/necessary background
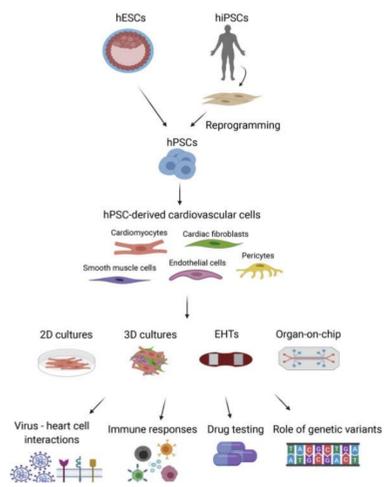
Figure 1. Set the stage, what is the question/problem you are trying to solve? Why should people care? Include key background information people need to know. Use images that are visually appealing and synthesize the important information

Yiangou et al., 2021
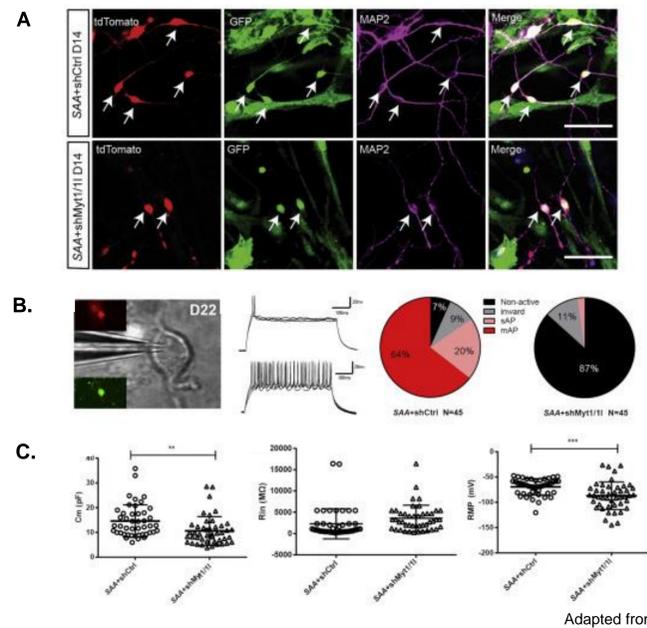
2

Methodology if appropriate

Encabo et al., 2021

Figure 2. Set the experimental stage so that your poster viewer understands your series of experiments. Use visuals or graphics to represent this.

3
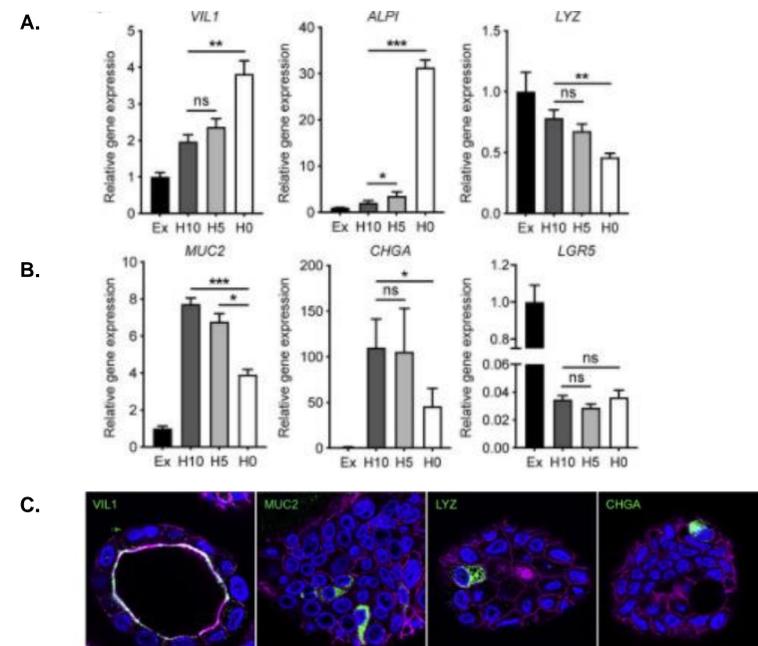
Conclusion of my first set of experiments

Adapted from Rao et al., 2021

Figure 3. (**A**) What you did and what you concluded. (**B**) Use graphics and images. (**C**) Limit the amount of text on each slide.

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Conclusion of my second set of experiments

Adapted from Zhao et al., 2021

Figure 4. (**A**) What you did and what you concluded. (**B**) Use graphics and images. (**C**) Limit the amount of text on each slide.

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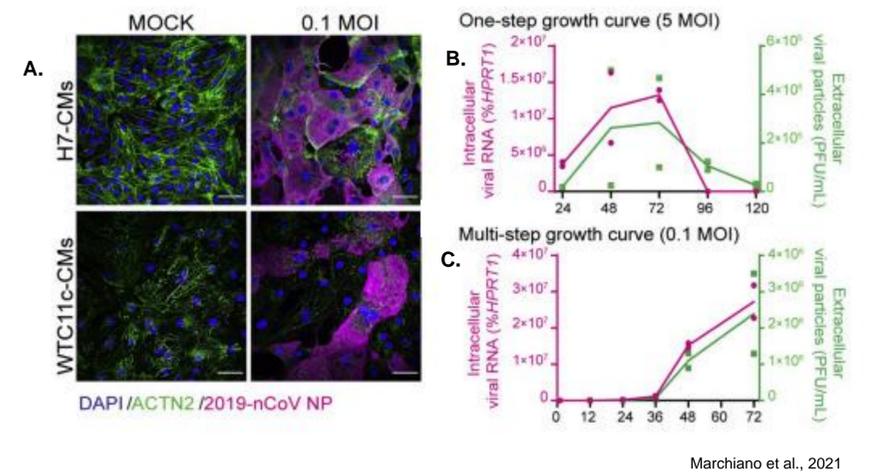## Conclusion of my third set of experiments

Marchiano et al., 2021

Figure 5. (**A**) What you did and what you concluded. (**B**) Use graphics and images. (**C**) Limit the amount of text on each slide.

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Conclusions and future directions

- Succinctly state your take home message;
- What should the viewer have learned from the presentation;
- What are you doing next;
- Funding sources, if applicable.

NIH National Institutes of Health — Transfusion Biology and Cellular Therapies
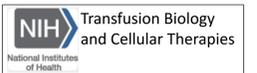
7

Poster tips

Poster tips:
- Use 16:9 ratio;
- Be consistent with color, size, and font (use sans-serif fonts);
- Keep words to a minimum;
- Sufficiently label images (e.g. what transgene was used, embryo stage, axes);
- Number your panels.

Your poster on the meeting platform:
- Your poster area will also include your abstract and an area where viewers can leave comments or message you to set up an appointment.

- **Mandatory file**: Create a traditional one-page poster and save it as a .PNG file. The maximum file size is 10 MB.

- **Optional file:** Create a custom poster preview to entice viewers to view your full poster. This 800 x 400 px PDF can include a graphical abstract or visually appealing image or figure to draw in attendees to learn more.

- **Optional file:** Create a short slide presentation with an audio recording to walk viewers through the highlights of your poster (maximum five minute video). You will need to record a video, save it as an MP4 file, upload it to an approved hosting site, and upload the URL to the poster submission portal.

Poster networking:
- Attend live poster walk-throughs during poster sessions;
- Schedule 1:1 video chats with poster presenters;
- Leave comments/questions for poster presenters to respond to;
- Message poster presenters for more information.

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