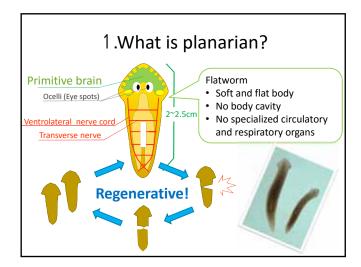
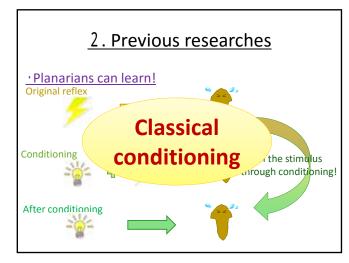
Memory Regeneration

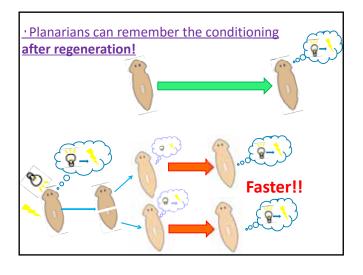
Shinnzaki Kota Kuroda Yuki

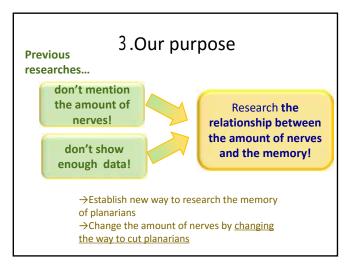
Contents

- 1. What is a planarian?
- 2. Previous research
- 3. Our purpose
- 4. Our research plan







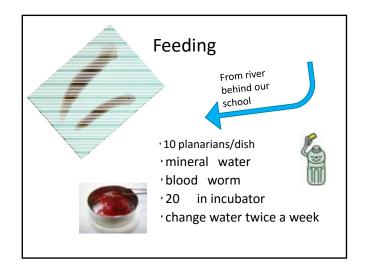


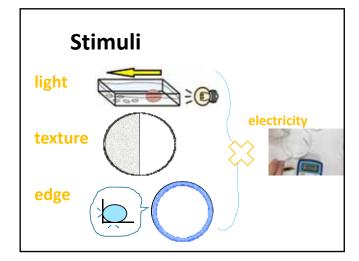
4 . Our research plan

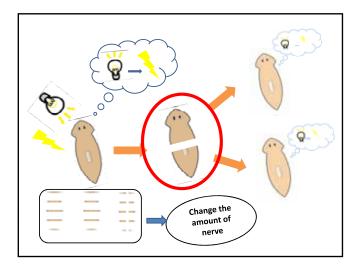
- Catch and feed planarians
- Observe the response to stimuli
- Check the regeneration ability

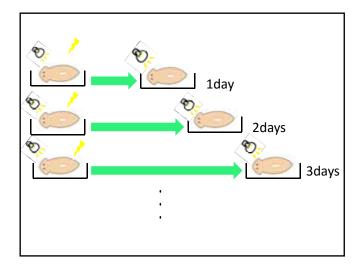
←Now ~8/31

- Check the learning ability
- 0/31
- Check the remembering ability
- ~10/21
- Research the nerve and the memory ~12/31
- Discuss and conclude









References

- · CONDITIONED REFLEXES IN PLANARIANS AND REGENERATION EXPERIMENTS
- $\,^{.}$ An Automated Training Paradigm Reveals Long-term Memory in Planarian

Members

Kota Shinzaki Yuki Kuroda Hidehito Suzuki Tamaka Harada Kiyotaka Yabe Thank you for listening!