NGS / UHT - quality control, alignment, visualisation

Trainers: Deepak Tanwar Frédéric Burdet

Training coordination: Grégoire Rossier

Training group, SIB

Slides by Geert van Geest



Course etiquette





Video on when possible

Mute when not speaking

Use your **first** and **last** name as your Zoom ID Right-click on yourself > Rename..

Learning outcomes

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- Understand the basics of the different NGS/UHT technologies
- Perform quality control for better downstream analysis
- Align reads to a reference genome
- Visualize the output



Learning experiences

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Lectures Polls + Quiz questions Exercises



Poll

Question 1-3



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Course website:

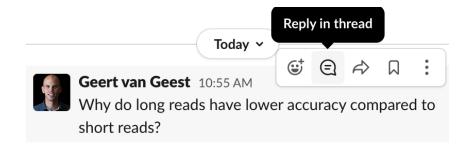
https://sib-swiss.github.io/sequencing-dataanalysis-training

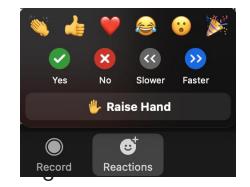
Google doc Slack



Asking questions

During lectures: zoom functionality. The Zoom chat will be ignored! During exercises: #q-and-a on slack







Get to know each other

Introduction round

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