

Period I 4.9.-19.10.2023 (weeks 36-42)
 Exam week 15.10.-21.10.2023 (week 42)

Exam 19.10. at 13:00-16:00
 Retake Exam 5.12 at 9:00-12:00

Lectures

The lectures will be recorded and become available before the official starting time written below. All contact sessions are Q&A sessions. The lecturer and TAs will answer questions on site regarding the listed topics. Note that Y313 and U358 are in Otakaari 1.

Exercise sessions (both computer and regular)

TAs will provide guidance for solving the exercises, explain correct answers to previous exercises, help with peer grading and answer questions on Slack.

Week 36 (4.9-10.9)				
Mon 4.9.	10:15-12:00	A136 (T6)	Lecture 0	Elementary genomics and statistics
Mon 4.9.	12:15-14:00	Y313	Intro to R	R basics
Thu 7.9.	12:15-14:00	C206 (T3)	Exercises	Exercise 0 and Computer 1
Thu 7.9.	23:59		Deadline	Quiz 0 (part 1&2)
Fri 8.9.	23:59		Deadline	Exercise 0 and Computer 1
Week 37 (11.9.-17.9)				
Mon 11.9.	10:00-12:00	A136 (T6)	Lecture 1	Sequence statistics
Mon 11.9.	12:15-14:00	U358	Lecture 2	Gene finding
Thu 14.9.	12:15-14:00	C206 (T3)	Exercises	Exercise 1 and Computer 2
Thu 14.9.	23:59		Deadline	Grading of Exercise 0
Thu 14.9.	23:59		Deadline	Quiz 1, 2
Fri 15.9	23:59		Deadline	Exercise 1 and Computer 2
Week 38 (18.9-24.9)				
Mon 18.9.	10:00-12:00	A136 (T6)	Lecture 3	Sequence alignment
Mon 18.9.	12:15-14:00	U358	Lecture 4	Hidden Markov models 1
Thu 21.9.	12:15-14:00	C206 (T3)	Exercises	Exercise 2 and Computer 3
Thu 21.9.	23:59		Deadline	Grading of Exercise 1
Thu 21.9.	23:59		Deadline	Quiz 3, 4
Fri 22.9	23:59		Deadline	Exercise 2 and Computer 3
Week 39 (25.9-01.10)				
Mon 25.9	10:00-12:00	A136 (T6)	Lecture 5	Hidden Markov models 2
Mon 25.9	12:15-14:00	U358	Lecture 6	Genome variation
Thu 28.9	12:15-14:00	C206 (T3)	Exercises	Exercise 3
Thu 28.9	23:59		Deadline	Grading of Exercise 2
Thu 28.9	23:59		Deadline	Quiz 5, 6
Fri 29.9	23:59		Deadline	Exercise 3
Week 40 (2.10-8.10)				
Mon 2.10.	10:00-12:00	A136 (T6)	Lecture 7	Phylogenetic trees
Mon 2.10.	12:15-14:00	U358	Lecture 8	Recap
Thu 5.10.	12:15-14:00	C206 (T3)	Exercises	Exercise 4 and Computer 4
Thu 5.10.	23:59		Deadline	Grading of Exercise 3
Thu 5.10.	23:59		Deadline	Quiz 7
Fri 6.10.	23:59		Deadline	Exercise 4 and Computer 4
Week 41 (9.10-15.10)				
Mon 9.10.	10:00-12:00	A136 (T6)	Lecture 9	General Q&A
Mon 9.10.	12:15-14:00	U358	No lecture	No lecture

Thu 12.10.	12:15-14:00	C206 (T3)	Exercises	Exercise 4 and Computer 4
Thu 12.10.	23:59		Deadline	Grading of Exercise 4
Week 42 (16.10-22.10)				
Thu 19.10.	13:00-16:00	T1 - C202	Exam	Check Sisu for the exact time and place