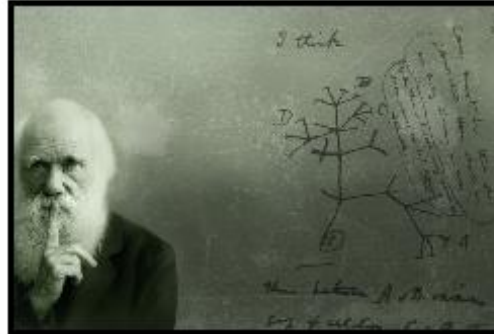


Tests and continuous assessment

Tove H Jørgensen
Bioscience

Sidste nyt

Hjertelig velkommen til faget Evolution og Diversitet



Første forelæsning

...finder sted i Auditorium I mandag d. 11. april 2016 kl 12. Alle hold starter øvelser i samme uge. Find mere

Vigtigt:

- 1) Aktiv
- 2) Aktiv
- 3) En tes

Kursus

Tove H J
tove.jorge

Evolution and Diversity (Bioscience)

~120 students

4. semester, 7 weeks

2x2 t lectures, 1x2 t workshops

F16Q4 - Evolution og diversitet [215151U001]

Sidste nyt

Information om faget

Kursusbeskrivelse

Tid og sted

Undervisningsform og indhold

Pensum og emneoversigt

Bedømmelse/eksamen

Undervisning

Uge 1

Uge 2

Uge 3

Uge 4

Uge 5

Uge 6

Uge 7

Uge 8

Spørg

Om at skrive opgaver

Dine resultater og feedback

Eksamen

Meddelelser

Assessments in the course



Continuous (5 tests in Bb) (25%)
Final written exam (3 hrs) (75%)

Why use continuous assessment?

- students work harder
- better alignment
- more feedback

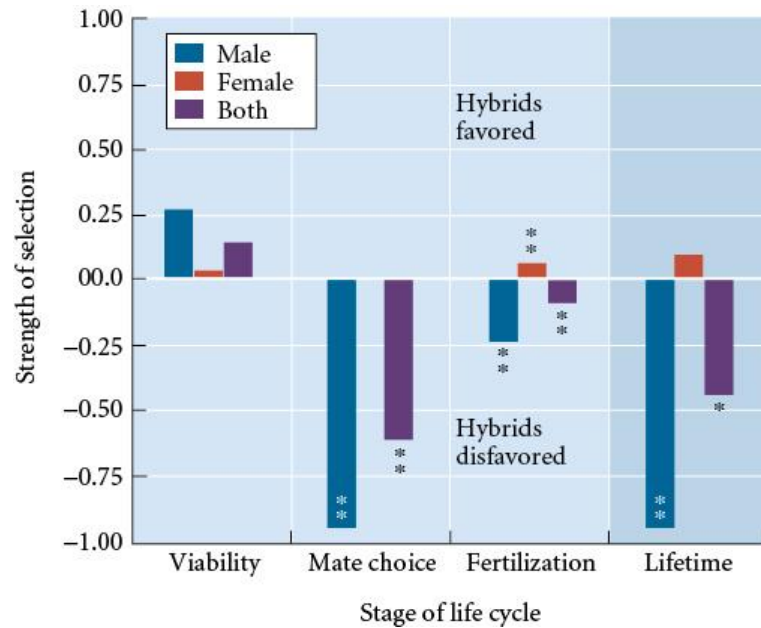
- less stress/anxiety

[learn more](#)

Course design

Week 1							Week 2						
M	T	W	T	F	S	S	M	T	W	T	F	S	S
lectures							Small-group teaching: Problem-solving			Individual test			

Example: problem-solving



9.7

Are there any life cycle stages in which the hybrids do significantly better than the pure species?

9.8

Overall, across all life cycles and both sexes, do hybrids have lower fitness than pure species individuals?

9.9

How is Question 9.7 relevant to whether reinforcement is operating in this system?

Question 15

Are there any life cycle stages in which the hybrids do significantly better than the pure species according to data in the figure presented before?

- Male viability
- Female viability
- Male mating
- Female mating
- Male fertilization
- Female fertilization
- None of the above

Multiple choice

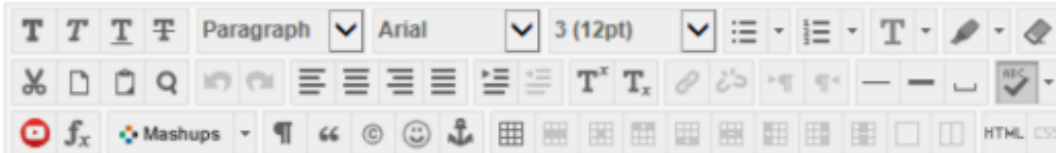
Question 16

Is reinforcement likely to be operating in the system according to data presented in the figure of hybrid fitness (in previous question)?

- yes
- no

Question 17

Briefly justify your answer as to why reinforcement is, or is not, operating in the system with *Pseudacris feriarum* and *Pseudacris nigrita*.



A rich text editor toolbar with various icons for text formatting, alignment, and insertion. The toolbar includes options for bold, italic, underline, strikethrough, paragraph style, font face (Arial), font size (3 (12pt)), bulleted list, numbered list, indent, outdent, link, unlink, text color, background color, and a checkmark icon. Below the toolbar are icons for undo, redo, link, unlink, and a grid icon.

Short answer questions

Question 2

For a diploid species, assume one set of 100 populations, each with a constant size of 50 individuals

- a) If in each population the frequencies of neutral alleles A_1 and A_2 are 0.4 and 0.6 respectively, *i.e. a danish punctuation mark*)

Calculated numeric

COURSE MANAGEMENT

▼ Control Panel

▶ Content Collection >

▼ Course Tools

AU Course Evaluation

AU List of Participants

Achievements

Announcements

Blogs

Contacts

Course Calendar

Course Gallery

Course Messages

Course Portfolios

Date Management

Discussion Board

Glossary

Goal Performance

Journals

Mobile Compatible Test List

Rubrics

SafeAssign

Self and Peer Assessment

Send Email

Tasks

Tests, Surveys and Pools

Wikis

▶ Evaluation >

▶ Grade Centre >

▶ Users and Groups >

▶ Customisation >

▶ Packages and Utilities >

▶ Help

Test Canvas: Uge 1: gen

The Test Canvas allows you to add and edit

Create Question ▼

Reuse Question ▼

Calculated Formula

Calculated Numeric

Either/Or

Essay

File Response

Fill in Multiple Blanks

Fill in the Blank

Hot Spot

Jumbled Sentence

Matching

Multiple Answer

Multiple Choice

Opinion Scale/Likert

Ordering

Quiz Bowl

Short Answer

True / False

Grading and giving feedback

COURSE MANAGEMENT

- ▼ Control Panel
- ▶ Content Collection >
- ▶ Course Tools
- ▶ Evaluation
- ▼ **Grade Centre** >
- Needs Marking
- Full Grade Centre**
- Assignments
- Tests

Users and Groups

Customisation >

Packages and Utilities >

Help

Grade Centre : Full Grade Centre ●

When screen reader mode is on, the Grade Centre data appears in a simplified grid. You cannot freeze columns or edit inline, making it easier to navigate using the keyboard. To enter a grade: click the cell, type the grade value, and press the Enter key to submit. Use [More Help](#)

Create Column Create Calculated Column ▼ Manage ▼ Reports ▼

Move To Top Email ▼

Grade Information Bar

<input type="checkbox"/>	Last Name	First Name	Username	Student ID	Last Access	Availability	Weighted Total	Total	Test uge 1: g	Test uge 2: Evo
<input type="checkbox"/>						Unavailable	--	--	--	--
<input type="checkbox"/>					13 June 2016	Available	--	633.00	91.00	100.00
<input type="checkbox"/>					07 June 2016	Available	--	483.00	54.00	100.00
<input type="checkbox"/>					07 June 2016	Available	--	577.33	53.33333	100.00
<input type="checkbox"/>					08 June 2016	Available	--	552.00	71.00	98.00
<input type="checkbox"/>					07 June 2016	Available	--	621.00	78.00	95.00
<input type="checkbox"/>					07 June 2016	Available	--	608.00	84.00	90.00
<input type="checkbox"/>					08 June 2016	Available	--	492.00	69.00	--
<input type="checkbox"/>					07 June 2016	Available	--	510.33	67.33333	81.00

Did it work....?

Pros for using Bb:

Monitoring and managing assessments is easy
Giving feedback is easy

Cons for using Bb:

Getting the settings ('test options') right is difficult

Did it work....?

- **students work harder**
 - better alignment
 - more feedback
 - less stress/anxiety
- learn more

Student evaluations

*'Det er rart at man allerede har overstået en del af sin eksamensbedømmelse inden eksamen, da dette kan hjælpe en til at være **mindre stresset** inden eksamen....'*

*'Jeg har fuldt mere med i pensum i dette kursus. Løbende bedømmelse og deadlines er **motiverende** og **en stor hjælp!**'*

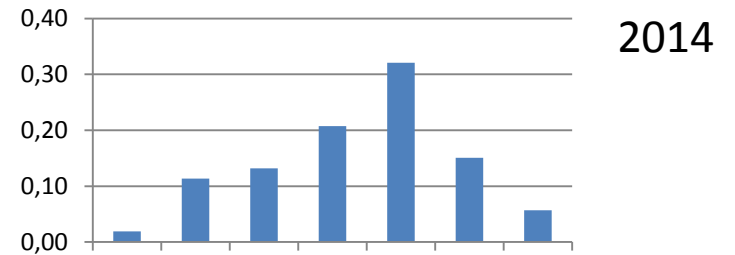
Which assessment format do you prefer?

Only continuous assessment	29%
One final exam	12%
A combination of continuous and final	59%

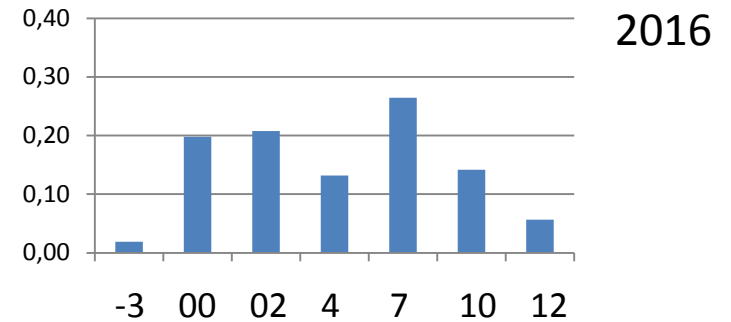
(N=78)

Outcome: grades

Final written exam



Final written exam



Overall mark (continous assessment
+ final written exam)

