Tests and continuous assessment

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~120 students

4. semester, 7 weeks

2x2 t lectures, 1x2 t workshops
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
## Course design

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

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

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*.

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
Grading and giving feedback
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
’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 (continuous assessment + final written exam)