Ludwig-Maximilians-Universität
München

Studiendekan

Dear Mr. Dr. Axel Strauß (as private and confidential)

Auswertungsbericht Lehrveranstaltungsevaluation an die Lehrenden

Dear Mr. Dr. Strauß,

This email contains evaluation results for Analysing quantitative genetic data - applied statistics (P; Strauß) / 019P_02E1:

The global indicators are listed first, followed by the individual average values, consisting of the following scales:

In the second part of the analysis the average values of all individual questions are listed.

Note: Adobe Acrobat Reader must be installed on your computer in order to view the files.

Your EvaSys Administrator

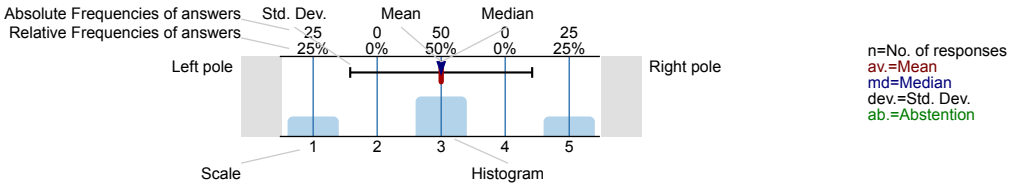
Dr. Axel Strauß

Analysing quantitative genetic data - applied statistics (P; Strauß) (19112)
No. of responses = 25

Survey Results

Legend

Question text



1. About this questionnaire

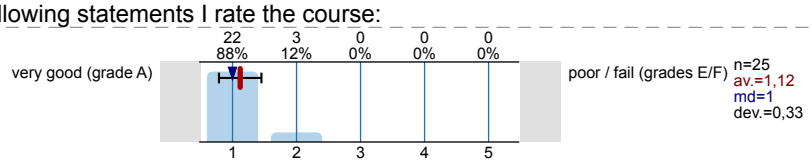
Dear practical course participant,
please give us the chance to learn and to improve the course by filling out this questionnaire. To do so, please fill out the form as described above: **use a thin dark pen & set tick marks and written comments only in the respective fields**. This questionnaire will be evaluated using a scanning device (also the comments box).

Many thanks for your support!

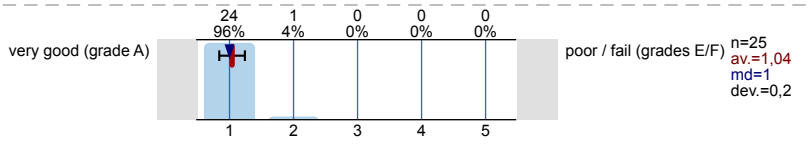
2. Questions regarding supervision and organisation of the course

Regarding the following statements I rate the course:

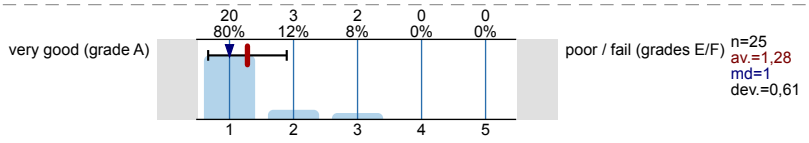
2.1) The lecturer is well prepared.



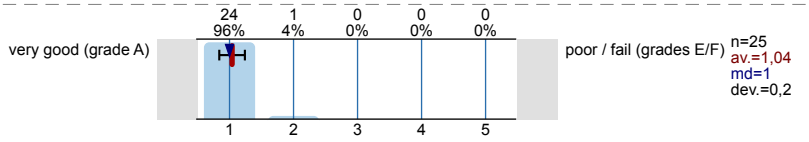
2.2) The lecturer is dedicated and committed to good teaching.



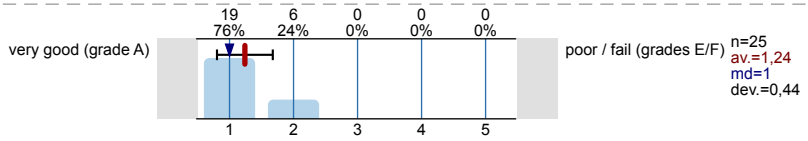
2.3) The lecturer explains experiments/tasks clearly and understandable.



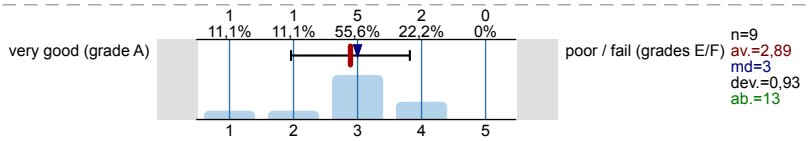
2.4) The lecturer is open for questions.



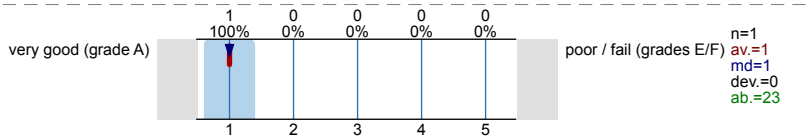
2.5) The lecturer adequately discusses results.



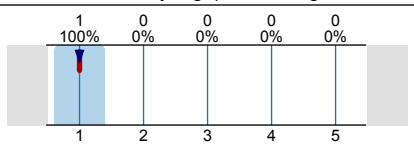
2.6) The number of co-instructors is reasonable regarding number of students.



2.7) The co-instructors are well prepared.



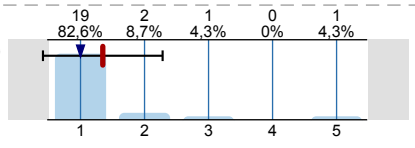
2.8) The co-instructors are helpful.



very good (grade A) — poor / fail (grades E/F)

n=1
av.=1
md=1
dev.=0
ab.=22

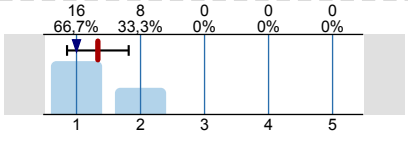
2.9) I receive helpful feedback on my results, question, or problems.



very good (grade A) — poor / fail (grades E/F)

n=23
av.=1,35
md=1
dev.=0,93

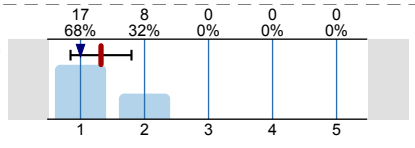
2.10) The practical course is well structured.



very good (grade A) — poor / fail (grades E/F)

n=24
av.=1,33
md=1
dev.=0,48

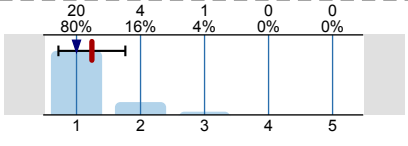
2.11) The practical course is well organised.



very good (grade A) — poor / fail (grades E/F)

n=25
av.=1,32
md=1
dev.=0,48

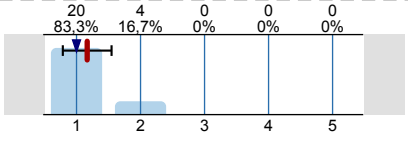
2.12) The practical course is well documented (e.g., script, additional literature).



very good (grade A) — poor / fail (grades E/F)

n=25
av.=1,24
md=1
dev.=0,52

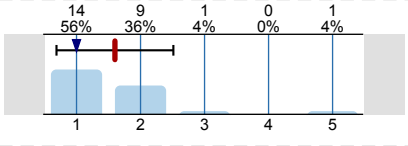
2.13) There is a pleasant course atmosphere.



very good (grade A) — poor / fail (grades E/F)

n=24
av.=1,17
md=1
dev.=0,38

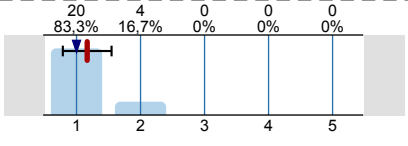
2.14) The practical course has increased my interest in the course subjects.



very good (grade A) — poor / fail (grades E/F)

n=25
av.=1,6
md=1
dev.=0,91

2.15) **My overall impression of the class is:**



very good (grade A) — poor / fail (grades E/F)

n=24
av.=1,17
md=1
dev.=0,38

2.16) The assessment criteria were communicated at the beginning of the course.

n=25

yes	24
no	0
abstention	1

3. Questions about you

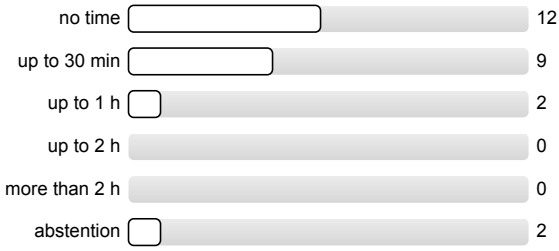
3.1) To be able to follow the course's contents and techniques my previous knowledge was:

n=25

I knew everything already	0
I knew something already	10
appropriate	8
somewhat too little	5
far too little	2
abstention	0

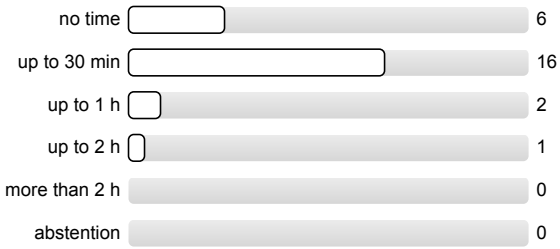
3.2) I have prepared myself for the practical course; per day on average:

n=25



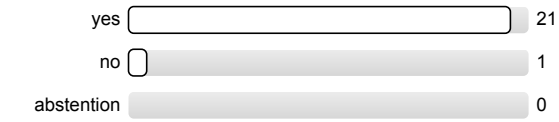
3.3) I have dealt with course contents afterwards; per day on average:

n=25



3.4) The questionnaire allows me to evaluate the class adequately (if "no" please give feedback below).

n=22



4. Additional comments

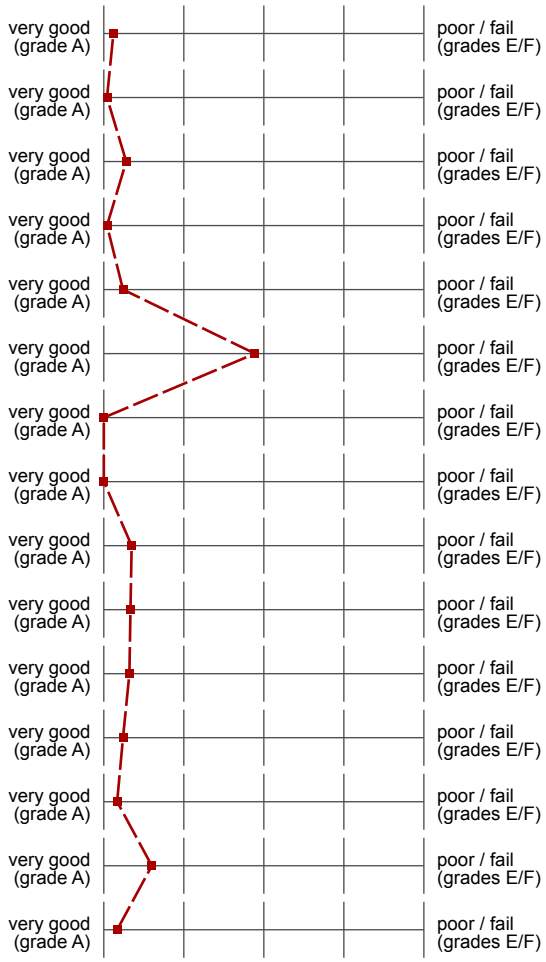
Many thanks for your support!

Profile

Subunit: Fakultaet_19.1_BIO
Name of the instructor: Dr. Axel Strauß
Name of the course: (Name of the survey) Analysing quantitative genetic data - applied statistics (P; Strauß)

Values used in the profile line: Mean

2. Questions regarding supervision and organisation of the course



2.1)	The lecturer is well prepared.	very good (grade A)	poor / fail (grades E/F)	n=25	av.=1,12 md=1,00 dev.=0,33
2.2)	The lecturer is dedicated and committed to good teaching.	very good (grade A)	poor / fail (grades E/F)	n=25	av.=1,04 md=1,00 dev.=0,20
2.3)	The lecturer explains experiments/tasks clearly and understandable.	very good (grade A)	poor / fail (grades E/F)	n=25	av.=1,28 md=1,00 dev.=0,61
2.4)	The lecturer is open for questions.	very good (grade A)	poor / fail (grades E/F)	n=25	av.=1,04 md=1,00 dev.=0,20
2.5)	The lecturer adequately discusses results.	very good (grade A)	poor / fail (grades E/F)	n=25	av.=1,24 md=1,00 dev.=0,44
2.6)	The number of co-instructors is reasonable regarding number of students.	very good (grade A)	poor / fail (grades E/F)	n=9	av.=2,89 md=3,00 dev.=0,93
2.7)	The co-instructors are well prepared.	very good (grade A)	poor / fail (grades E/F)	n=1	av.=1,00 md=1,00 dev.=0,00
2.8)	The co-instructors are helpful.	very good (grade A)	poor / fail (grades E/F)	n=1	av.=1,00 md=1,00 dev.=0,00
2.9)	I receive helpful feedback on my results, question, or problems.	very good (grade A)	poor / fail (grades E/F)	n=23	av.=1,35 md=1,00 dev.=0,93
2.10)	The practical course is well structured.	very good (grade A)	poor / fail (grades E/F)	n=24	av.=1,33 md=1,00 dev.=0,48
2.11)	The practical course is well organised.	very good (grade A)	poor / fail (grades E/F)	n=25	av.=1,32 md=1,00 dev.=0,48
2.12)	The practical course is well documented (e.g., script, additional literature).	very good (grade A)	poor / fail (grades E/F)	n=25	av.=1,24 md=1,00 dev.=0,52
2.13)	There is a pleasant course atmosphere.	very good (grade A)	poor / fail (grades E/F)	n=24	av.=1,17 md=1,00 dev.=0,38
2.14)	The practical course has increased my interest in the course subjects.	very good (grade A)	poor / fail (grades E/F)	n=25	av.=1,60 md=1,00 dev.=0,91
2.15)	**My overall impression of the class is:**	very good (grade A)	poor / fail (grades E/F)	n=24	av.=1,17 md=1,00 dev.=0,38

Comments Report

4. Additional comments

4.1) Additional comments: what do you like within the class? What could be improved? (Only comments within the box can be recognised the scanning device and the evaluation software.)

- extremely well organized/structured ☺
- more on creating graphics in R please!
- more on testing for assumptions of stat. tests (qq-plots etc...) please!

Teilweise wäre ~~wei~~ eine weitere kleine Pause am Nachmittag noch gut, da nach 1-2h das Aufnahmevermögen irgendwie aufhört und man anfängt nur noch stur abzutippen ohne noch zu denken.

- gleichmäßige Verteilung von Übung und Vorlesung auf alle Tage. Ein ganzer Tag nur üben ist zu anstrengend
- sehr gute Beispieldaten
- Der Computerraum war zu klein und stickig -> besser mit Laptops im Labor or Seminarraum
- Super Kurs mit tolle Atmosphäre!

It would be nice to have some more exercises to practice at home. Maybe you could just provide the results for those exercises to check it yourself.

Nice course!

Die Atmosphäre in diesem Kurs hat mir sehr, sehr gut gefallen. Hier hatte ich endlich mal das Gefühl nicht verpflichtend und unter ständigem Prüfungszwang etwas zu lernen, sondern in einer entspannten, aber trotzdem konstruktiven Atmosphäre!

Vielleicht wären ein paar mehr Übungsaufgaben gut gewesen, aber eigentlich hats gepasst!

Die Statistik wurde sehr verständnisvoll und anwendungsbezogen erklärt. Weiter so!

At the beginning of the course (at the laboratory room) the ~~bord~~ ~~her~~ was quite far from some of the seats so it was harder to follow typing in R. But I did like the course very much. It was really good and helped me to understand a lot of knew things, tests and R. And in generally I think the course like this is very important for every student and scientist. thank you!

At the first day of the course, it was hard for me to follow because you typed so fast.

But this course helped me refresh my memory about statistics couise and I think I can use R and interpret results properly.

There was really good atmosphere in the class and no pressure which is really good way learning.

Was noch gut wäre:

- Übersicht über R-Befehle / Basisfunktionen
- Übersicht von Datentypen, Testtypen, Aussagen

regelmäßigere Pausen

bessere Verteilung von Vorlesung und Übung (ganzen Tag Vorlesung/üben ist anstrengend bzw. langweilt)

Der erste Raum (Labor) war besser

Sehr angenehme und witzige Atmosphäre

Ansteckende Begeisterung für das Thema.

It really was one of the best courses ever! Interesting examples from "real" research, and we really learned things, which could be usefull for our carrier as biologist

Axel, you rock!

Very nice described all tipp or step on R. Because I had a from the course (Statistic-1) in my bachelor with understand. Problem and no idea. This course gives me very nice overview, how important R and statistic in my biology carrier to evaluate my results in thesis. Thank you very much my Axel. Viel Glück and Erfolg in Göttingen.

How does R work

Thanks to Axel for this great practical course!!!

Axel is an excellent teacher.
Thank you!!

Axel you did a great job!

Duplo sucks => Beer = good