



Přírodovědecká
fakulta
Faculty
of Science

Jihočeská univerzita
v Českých Budějovicích
University of South Bohemia
in České Budějovice

SUPERVISOR'S STATEMENT ON BACHELOR/DIPLOMA* THESIS

Name of the student: Alexandra Kogler
Study program: Biological Chemistry
Department/Institute: Department of Chemistry
Thesis title: Characterization of Bartonella species infecting North American Triatominae
(kissing bugs)

Supervisor: Eva Novakova
Supervisor's affiliation: Department of Parasitology, Faculty of Sciences USB

	Point scale ¹	Points
(1) FORMAL REQUIREMENTS		
Formal and graphical quality of the thesis	0-3	2
Ability to work with literature	0-3	1
Language and stylistics	0-3	2
Formal requirements – points in total		5
(2) PRACTICAL REQUIREMENTS		
Fulfillment of the aims	0-3	2
Ability to understand the results, their interpretation, and clarity of the results, discussion, and conclusions	0-3	2
Discussion quality – interpretation of results and their discussion with the literature	0-3	1
Experimental difficulty of the thesis, independence in experimental work	0-3	2
Contribution of the thesis to the knowledge in the field and the possibility to publish the results (after eventual supplementary experiments)	0-3	1
Practical requirements – points in total		8
POINTS IN TOTAL (MAX/AWARDED)	24	13

* Choose one

¹ Mark as: 0-unsatisfactory, 1-satisfactory, 2-average, 3-excellent.

Comments of the supervisor on the student and the thesis:

Working together with Alex was a long journey hampered by several unexpected circumstances. Originally, Alex was selected and supervised by one of my postdoctoral associates, Giampiero Batani who however decided to return back to Italy during the pandemic. The lab work was completed under his supervision and Alex was left with me to analyze the sequencing results and write up the thesis. Not only the supervisor transition, but the overall scheme of her study program along with all Covid related restrictions contributed majorly to very remote and slow communication between me and Alex. It was difficult for Alex to grasp on concepts of phylogenetics and learn to use Geneious in a couple sessions we held on MS Teams. She was sometime battling English language, stylistics, and our work in the revision mode. I am worried that some of my text revisions were simply lost due to numerous versions of the thesis or some changes have simply not been accepted. Although I tried my best, and I believe Alex did the most she was capable of, the above circumstances that lead to a very remote working arrangements are naturally reflected in the shape of her thesis. I am not pleased about the quality of the presented thesis but I do recommend it for the defense.

Conclusion:

In conclusion, I

recommend / ~~do not recommend*~~

the thesis for the defense.

In **Ceske Budejovice** date **Sept 2, 2021**

