

Comments of the supervisor on the student and the thesis:

It was a great pleasure to work with Johanna during her bachelor's and master's theses. I know her as an enthusiastic and hardworking person. She is very polite and can easily communicate with colleagues in the laboratory, so they are always ready to help her with any questions. My current work is based in Brno, so last year I communicated with Johanna online. Therefore, I would like to emphasize her independence in planning experiments, analyzing, and describing the results. She did a good literature review, trying to find any available data on the transfection of tick cells, as information about this type of work is insufficient. However, Johanna was quite optimistic and persistent in her work, so she finally got the promising results that we are going to publish soon.

I believe that Johanna will continue her scientific activity because she has good scientific experience. In my opinion, Johanna's work deserves the highest scores.

Conclusion:

In conclusion, I recommend the thesis for the defense.

In Brno date 24 May 2021



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signature



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Jihčeská univerzita
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University of South Bohemia
in České Budějovice

CO-SUPERVISOR'S STATEMENT ON MASTER'S THESIS

Name of the student: Bc. Johana Mustacová

Department/Institute: Faculty of Science, University of South Bohemia

Thesis title: Porovnání promotorů pro využití v klíštěcím (*Ixodes*) expresním systému / Comparison of promoters for usage in *Ixodes* tick expression system

Co-Supervisor: Kateryna Kotsarenko, Ph.D.

Co-Supervisor's affiliation: Masaryk University, University of South Bohemia.

	Point scale	Points
(1) FORMAL REQUIREMENTS		
Formal and graphical quality of the thesis	0-3	3
Ability to work with literature	0-3	3
Language and stylistics	0-3	3
Formal requirements - points in total		9
(2) PRACTICAL REQUIREMENTS		
Fulfillment of the aims	0-3	3
Ability to understand the results, their interpretation, and clarity of the results, discussion, and conclusions	0-3	3
Discussion quality - interpretation of results and their discussion with the literature	0-3	2
Experimental difficulty of the thesis, independence in experimental work	0-3	3
Contribution of the thesis to the knowledge in the field and the possibility to publish the results (after eventual supplementary experiments)	0-3	3
Practical requirements - points in total		14
POINTS IN TOTAL (MAX/AWARDED)	23	(0-24)