



## CO-SUPERVISOR'S STATEMENT ON BACHELOR THESIS

**Name of the student:** Stemmer Vitus

**Study program:** Biological Chemistry

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

**Thesis title:** Production of recombinant proteins using prokaryotic and eukaryotic expression systems

**Co-Supervisor:** Kateryna Kotsarenko, MSc., Ph.D.

**Co-Supervisor's affiliation:** Masaryk University, Biology Centre of the Czech Academy of Sciences, University of South Bohemia.

	Point scale <sup>1</sup>	Points
<b>(1) FORMAL REQUIREMENTS</b>		
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
<b>(2) PRACTICAL REQUIREMENTS</b>		
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
<b>POINTS IN TOTAL (MAX/AWARDED)</b>	<b>24</b>	<b>23</b>

<sup>1</sup> Mark as: 0-unsatisfactory, 1-satisfactory, 2-average, 3-excellent.

**Comments of the supervisor on the student and the thesis:**

Vitus Stemmer is a hard-working student who can work independently and listens to the supervisor's advice. Vitus can work with literature, analyze the results and come up with his own ideas. Vitus mastered many new methods while working in the laboratory and obtained some promising results, which he described in his bachelor's thesis. Vitus himself wrote his thesis, prepared figures and worked with literature. My only advice to Vitus is to follow the logic of the work description and better plan the structure of the text. But this does not affect the quality of his bachelor thesis, and in my opinion, Vitus' work deserves the highest scores.

**Conclusion:**

**In conclusion, I recommend the thesis for the defense.**

In Brno date 16 September 2020

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