## Supervisor's statement

## "Study of the early phase of viral infection in Chinese cabbage"

Workplace: Biology Centre Acad.Sci. Czech Republic, Institute of Plant Molecular Biology

Author: Sophie Füchtner

Supervisor: Assoc. Prof., RNDr. Karel Petrzik, CSc.

Year: 2011

Sophie is clever, good educated and self-confident student. She smoothly mastered various methods used and necessary in her work including plant inoculation, DNA and RNA isolation, cDNA synthesis, PCR and organization and planning of real-time PCR experiments. I rate highly mathematical evaluation of her results and analytical way of her thinking. She performed the bachelor work without serious troubles and wrote the thesis so independently that some formal and less important mistakes remain there.

According to my opinion, Sophie proved skills for scientific work and I recommend her for Mgr. study.

Č. Budějovice, June 19, 2011

Karel Petrzik

Karel Petris