## ROBERT KOCH INSTITUT

To whom it may concern,



I herewith assert that Mr. Rolf Schröder, born on May 4<sup>th</sup>, 1988, did an internship at the Robert Koch Institute from June 1<sup>st</sup> 2009 to June 28<sup>th</sup> 2009. During this time he developed software for the analysis of next generation sequencing data in C++. This included the creation of modules for reading and writing the binary standard flowgram format as specified by Roche and XML files. The results of the analysis of this data were visualized using the QT toolkit. Due to the large amount of data that needed to be handled, this required the creation and use of specialized data structures.

Over the duration of the internship, Mr. Schröder consistently showed above-average motivation and was always willing to learn new techniques and to delve into the interdisciplinary background of his work. He always performed his tasks with a high level of productivity and autonomy. He showed a high level of social competence in his interactions with both colleagues and superiors.

In conclusion, Mr. Schröder completed his internship to the full satisfaction of his supervisor.

With best regards

Piotr Wojtek Dabrowski, Robert Koch Institute, ZV 4.3 (IT)

