

**Departement Biomedizin**

Forschungsgruppe Humangenomik  
Departement Biomedizin - ZLF  
Hebelstrasse 20  
CH-4031 Basel  
Telefon +41 61 265 23 60

**Forschungsgruppenleiter**  
Prof. Dr. rer. nat. S. Cichon

**Laborleiter:**  
Dr. rer. nat. Per Hoffmann

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To whom it may concern,

We are using a Hamilton Microlab STARlet liquid handler in our research laboratory at the Department of Biomedicine at the University Hospital Basel. We are specifically interested in the translation of basic research into clinical diagnostic using Next-Generation-Sequencing (NGS) technologies and laboratory automation.

We conducted our recent experiments with biological samples on a Microlab STARlet system equipped with eight single pipetting channels and an on deck thermal cycler. The experiments conducted included applications in the field of Human Identification (Forensics) and Cancer Research (library preparation using TruSight Tumor 15 kit, Illumina). The sequencing was done using different Illumina NGS systems. The outcome of the experiments were analyzed in the laboratory and evaluated for different parameters (meeting the manufacturers specifications, quality and robustness of the results etc).

Best regards,



**Universitätsspital Basel**  
**Departement Biomedizin**  
FG Human Genomics  
Hebelstrasse 20  
4031 Basel  
Tel. 0041 - 61 - 265 2360

Dr. Per Hoffmann