



## Top-notch expression profiling services

World-class gene expression profiling services, at TATAA Biocenter we always select the best workflow and platform for your particular application.



## Our instrument park:



[Douglas Scientific IntelliQube](#) – world's only fully integrated liquid handling and real-time qPCR system. With its 96 pipette head and film array nothing beats the IntelliQube when analyzing a multiple of 96 samples for 8 or 16 expression markers.



[Thermo Fisher QuantStudio 12K Flex](#) – The all-in-one qPCR instrument offers unchallenged performance and cost efficiency when analyzing a multiple of 48 samples for a multiple of 60 expression markers. The system outcompetes competitors also for SNP genotyping.



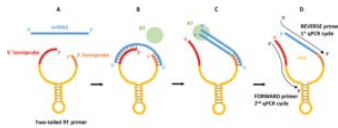
The [Fluidigm BioMark](#) is world's no. 1 microfluidic qPCR system. Measuring in integrated microfluidic circuits reagent volumes are kept to a minimum resulting in exceeding cost-efficiency when 96 samples are analyzed for 96 expression markers. On the BioMark also protein expression can be profiled with Proximity Extension Assays.



[3D-Genes](#) from Japanese Toray Industries is a Next Generation Microarray platform that beats all competition for global profiling. Four samples are analyzed per chip for the entire miRBase (ver. 21) giving superior cost effectiveness.



For global expression profiling, nothing beats [Illumina's NextSeq 500](#). Our experts help selecting the best library preparation kit depending on target, sample amount and whether information about splice variants is needed or not. We help calling sequences or you do it yourself using our cloud.



If you know your microRNA targets we offer TATAAs proprietary [2-tailed miRNA assays](#), which are the most sensitive and specific assays for microRNAs currently available.

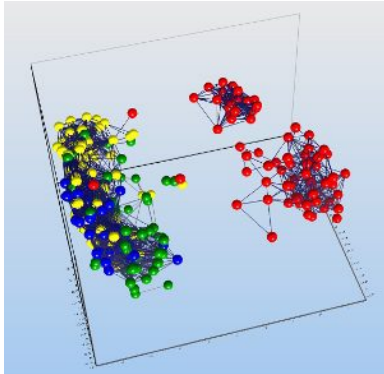


If you are looking for a customized solution to transfer a method we develop to your laboratory, we will optimize and validate it on the platform you will be using. Supported by leading solution providers we have all the important qPCR instrument platforms at TATAA!

[> Contact us](#)

---

And your data is being cared for



You either receive access to

[GenEx Data Analysis Software](#)

the most powerful software for expression profiling analysis, or we support you analyzing your data.

---

## Proud to be one of ten companies expected to lead qPCR development

**Global qPCR Market Research Report 2017** tracks the major market events including product launches, technological developer mergers & acquisitions, and the innovative business strategies opted by key market players. Along with strategically analyzing the key micro markets, the report also focuses on industry-specific drivers, restraints, opportunities and challenges in the Copper Strips market. This research report offers in-depth analysis of the market size (revenue), market share, major market segments, and different geographic regions, forecast for the next five years, key market players, and premium industry trends. It also focuses on the key drivers, restraints, opportunities and challenges.

**Leading companies** are Agilent Technologies, Bio-Rad Laboratories, QIAGEN, Thermo Fisher Scientific, Altona Diagnostics, Cepheid, Roche Diagnostics, Promega, and TATAA Biocenter.

---

## TATAA course schedule 2017



## Let us help you with your nucleic acid analysis!

Find high quality products for your qPCR work in our [webshop](#)

To get expert advice and consultation, you are welcome to use our [commissioned services](#)

Get more knowledge and help yourself through our [hands-on courses](#)

*[Privacy Policy – Newsletters](#)*



**TATAA BIOCENTER AB**  
Odinsgatan 28  
SE-411 03 Gothenburg