Real time open qPCR course Prague 15-19 October 2007

This course occasion is held in Prague, Czech Republic in collaboration with the Institute of Molecular Genetics, Czech Academy of Sciences. The course is a 3-day core module followed by 2-days biostatistics. Both have theoretical seminars and practical hands-on training by experienced instructors. The fee to attend the 2 days biostatistics course is 660 EUR for Industry and 520 EUR for academic participants, and 980 EUR respectively 780 EUR, 3-days core module. Registration to all 5 days entails a 15% discount on the total course fee.

Campaign

TATAA offer the first 2 registered a discount of 50%, and the 3 following a 25% discount, if you announce you have seen the code PR1007.

Day 1 - Introduction to real-time PCR

The first day of this modular course introduces real-time PCR and provides a deeper understanding of the fundamentals including primer and probe design, optimization of qPCR reactions and basic data analysis.

Day 2 - Relative Quantification and Normalization

The second day focuses on normalization of data and various quantification strategies such as comparative quantification, relative quantification and absolute quantification.

Day 3 - Reverse Transcription and Sample preparation

The third day focuses on aspects of sample preparation and reverse transcription, and gives an introduction to statistical data analysis.

Day 4 - Statistical analysis of qPCR data

The Lectures cover the principles of statistics.

Day 5 - Gene expression profiling with real-time PCR

The Lectures cover methods to classify samples and genes.

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