

## Präsentationen

### **Tools For Functional Genomics, Standardisation and Production of DNA and Protein Glass Chips**

*A. Richter, E. Wabek, J. Zimmermann, R. Ventzki, J. Stegemann, H. Erfle, C. Schwager, W. Ansorge*

The Second Annual Northwest Microarray Conference, August 15-17, 2001

### **Tools for functional genomics – standardisation and production of large scale DNA glass chips allowing multiple repeated hybridisations**

*A. Richter, E. Wabek, V. Benes, J. Zimmermann, R. Ventzki, J. Stegemann, H. Erfle, C. Schwager, W. Ansorge*

Chiptechnologien: Vom Genom zum Proteom, 22-23 Januar 2001

### **5000 bases in a single sequencing reaction on Arakis, towards 1 mega base DNA sequencer with automated loading**

*J. Stegemann, R. Ventzki, H. Erfle, C. Schwager, K. Faulstich, V. Benes, J. Zimmermann, Y. Li and W. Ansorge*

Automation in Mapping and DNA Sequencing Conference, September 1-4, 1999

### **System for simultaneous sequencing of 240 clones with 5 dyes, 1300 bases readings (up to 5000 bases per sequence reaction) with novel loading technique for vertical and horizontal standard or ultrathin gels.**

*Stegemann, J., Ventzki, R., Schwager, C., Erfle, H., Benes, V., Voss, H., & Ansorge W.*

FASEB J. 1997 11(9)

### **System for simultaneous sequencing of 240 clones with 5 dyes, 1300 bases readings (up to 5000 bases per sequencing reaction) with novel loading technique for vertical and horizontal, standard or ultrathin gels**

*Josef Stegemann, Robert Ventzki, Christian Schwager, Holger Erfle, Vladimir Benes, Hartmut Voss and Wilhelm Ansorge*

The 1997 Cold Spring Harbor Meeting on Genome Mapping & Sequencing, 14.-18. Mai 1997

### **Simultaneous loading of 200 sample lanes on vertical and horizontal, standard and ultrathin gels**

*Holger Erfle, Wilhelm Ansorge, Robert Ventzki, Hartmut Voss, Vladimir Benes, Stefanie Rechmann and Josef Stegemann*

AMS '97, Automation in Mapping and Sequencing conference, 15.-19. März 1997, EMBL Heidelberg

### **System for simultaneous sequencing of 240 clones with 5 dyes, 1300 bases readings (up to 5000 bases per sequencing reaction) with novel loading technique for vertical and horizontal, standard or ultrathin gels**

*Josef Stegemann, Robert Ventzki, Christian Schwager, Holger Erfle, Vladimir Benes, Hartmut Voss and Wilhelm Ansorge*

AMS '97, Automation in Mapping and Sequencing conference, 15.-19. März 1997, EMBL Heidelberg

**120 Clones throughput Automated DNA Sequencing System and sequencing 500 kB of yeast genome**

*Wilhelm Ansorge, Josef Stegemann, Robert Ventzki, Jürgen Zimmermann, Christian Schwager, Vladimir Benes, Heiko Drzonek, Holger Erfle, and Hartmut Voss*

The 1996 Cold Spring Harbor Meeting on Genome Mapping & Sequencing, 8.-12. Mai 1996

**Flexible automated processing systems for large scale DNA sequencing**

*Zimmermann, J., Schwager, C., Voss, H., Toldo, L., Drzonek, H., Stegemann, J., Erfle, H., Schilke, A. & W. Ansorge*

HUGO's Human Genome Meeting Heidelberg 22-24 March, p. 112. 1996

**Automated DNA sequencer with a new continuous detection system for simultaneous on-line sequencing of 44 clones**

*Ansorge, W., Ventzki, R., Grothues, D., Erfle, H., Voie, A.-M. & Stegemann, J.*

In "The 1994 CSH Meeting on Genome Mapping & Sequencing Abstract Book", Cold Spring Harbor Laboratory, New York, USA, p. 14