

Accepted Manuscript

Title: Massively parallel sequencing of 68 insertion/deletion markers identifies novel microhaplotypes for utility in human identity testing

Authors: Frank R. Wendt BS David H. Warshauer PhD
Xiangpei Zeng MD, PhD Jennifer D. Churchill PhD Nicole
M.M. Novroski MS Bing Song BS Jonathan L. King MS
Bobby L. LaRue PhD Bruce Budowle PhD



PII: S1872-4973(16)30168-5
DOI: <http://dx.doi.org/doi:10.1016/j.fsigen.2016.09.005>
Reference: FSIGEN 1586

To appear in: *Forensic Science International: Genetics*

Received date: 28-5-2016
Revised date: 1-8-2016
Accepted date: 19-9-2016

Please cite this article as: Frank R.Wendt, David H.Warshauer, Xiangpei Zeng, Jennifer D.Churchill, Nicole M.M.Novroski, Bing Song, Jonathan L.King, Bobby L.LaRue, Bruce Budowle, Massively parallel sequencing of 68 insertion/deletion markers identifies novel microhaplotypes for utility in human identity testing, *Forensic Science International: Genetics* <http://dx.doi.org/10.1016/j.fsigen.2016.09.005>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Massively parallel sequencing of 68 insertion/deletion markers identifies novel microhaplotypes for utility in human identity testing

Frank R Wendt^a, B.S., David H Warshauer^b Ph.D., Xiangpei Zeng^a M.D., Ph.D., Jennifer D Churchill^a Ph.D., Nicole MM Novroski^a M.S., Bing Song^a, B.S., Jonathan L King^a, M.S, Bobby L LaRue^{a,c}, Ph.D., Bruce Budowle^{a,d}, Ph.D.

- a. Institute of Applied Genetics, Department of Molecular and Medical Genetics, University of North Texas Health Science Center, 3500 Camp Bowie Blvd., Fort Worth, Texas 76107, USA
- b. Promega Corporation, 2800 Woods Hollow Rd, Madison, Wisconsin 53711, USA
- c. Department of Forensic Science, College of Criminal Justice, Sam Houston State University, 1003 Bowers Blvd., Huntsville, TX, 77341 USA
- d. Center of Excellence in Genomic Medicine (CEGMR), King Abdulaziz University, Jeddah, Saudi Arabia

Corresponding Author: Frank Wendt

Institute of Applied Genetics
Department of Molecular and Medical Genetics
University of North Texas Health Science Center
3500 Camp Bowie Blvd, CBH-250
Fort Worth, TX 76107
Email: Frank.Wendt@my.unthsc.edu
Tel: 1+ 817 735 2979; fax: 1+ 817 735 5016

Download English Version:

<https://daneshyari.com/en/article/6553461>

Download Persian Version:

<https://daneshyari.com/article/6553461>

[Daneshyari.com](https://daneshyari.com)