### Accepted Manuscript

Variable space boosting partial least squares for multivariate calibration of near-infrared spectroscopy

Xihui Bian, Shujuan Li, Xueguang Shao, Peng Liu

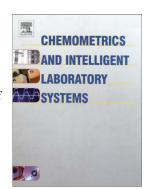
PII: S0169-7439(16)30200-3

DOI: doi: 10.1016/j.chemolab.2016.08.005

Reference: CHEMOM 3301

To appear in: Chemometrics and Intelligent Laboratory Systems

Received date: 19 August 2015 Revised date: 19 July 2016 Accepted date: 9 August 2016



Please cite this article as: Xihui Bian, Shujuan Li, Xueguang Shao, Peng Liu, Variable space boosting partial least squares for multivariate calibration of near-infrared spectroscopy, *Chemometrics and Intelligent Laboratory Systems* (2016), doi: 10.1016/j.chemolab.2016.08.005

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.

# Variable space boosting partial least squares for multivariate calibration of near-infrared spectroscopy

Xihui Bian<sup>1</sup>\*, Shujuan Li<sup>1</sup>, Xueguang Shao<sup>2</sup>, Peng Liu<sup>1</sup>

<sup>1</sup> State Key Laboratory of Separation Membranes and Membrane Processes, School of

Environmental and Chemical Engineering, Tianjin Polytechnic University, Tianjin,

300387, P. R. China

<sup>2</sup>Research Center for Analytical Sciences, College of Chemistry, Nankai University,

Tianjin, 300071, P. R. China

#### Corresponding address:

State Key Laboratory of Separation Membranes and Membrane Processes,

School of Environmental and Chemical Engineering,

Tianjin Polytechnic University,

Tianjin, 300387, P. R. China

Tel: +86-22-83955663

Fax: +86-22-83955663

E-mail: bianxihui@163.com

<sup>\*</sup> Corresponding author.

#### Download English Version:

## https://daneshyari.com/en/article/7562618

Download Persian Version:

https://daneshyari.com/article/7562618

<u>Daneshyari.com</u>