### **Accepted Manuscript**

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PII: \$1046-5928(15)30129-7

DOI: 10.1016/j.pep.2015.12.014

Reference: YPREP 4854

To appear in: Protein Expression and Purification

Received Date: 29 August 2015

Revised Date: 16 November 2015 Accepted Date: 18 December 2015

Please cite this article as: C. Papaneophytou, G. Kontopidis, A comparison of statistical approaches used for the optimization of soluble protein expression in *Escherichia coli*, *Protein Expression and Purification* (2016), doi: 10.1016/j.pep.2015.12.014.

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### ACCEPTED MANUSCRIPT

# A comparison of statistical approaches used for the optimization of soluble protein expression in *Escherichia coli*

by

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