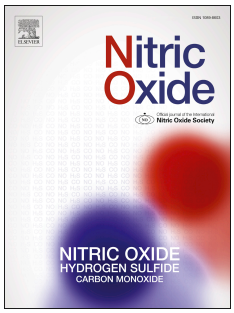
Accepted Manuscript



Plasma kallikrein-bradykinin pathway promotes circulatory nitric oxide metabolite availability during hypoxia

Gayatri Padhy, Anamika Gangwar, Manish Sharma, Gidugu Himashree, Krishan Singh, Gopinath Bhaumik, Kalpana Bhargava, Niroj Kumar Sethy

PII: S1089-8603(16)30015-5

DOI: 10.1016/j.niox.2016.02.009

Reference: YNIOX 1552

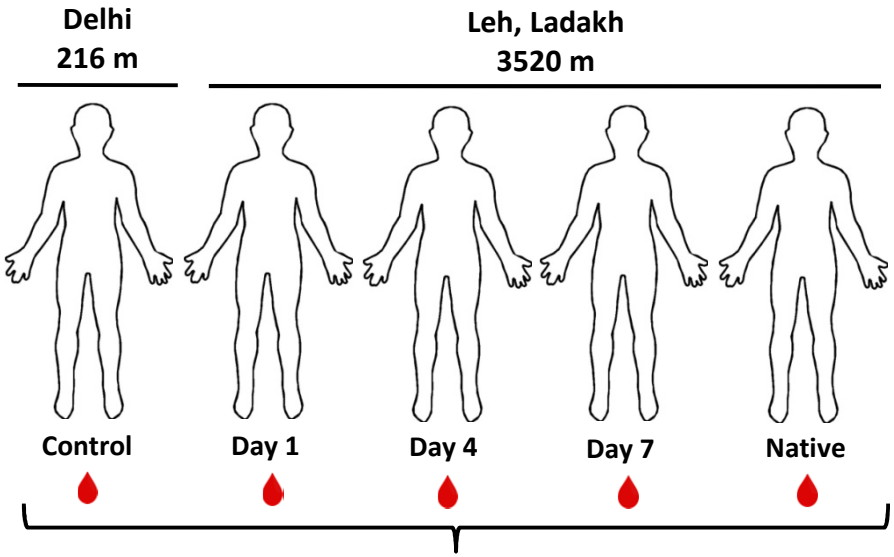
To appear in: *Nitric Oxide*

Received Date: 27 November 2015

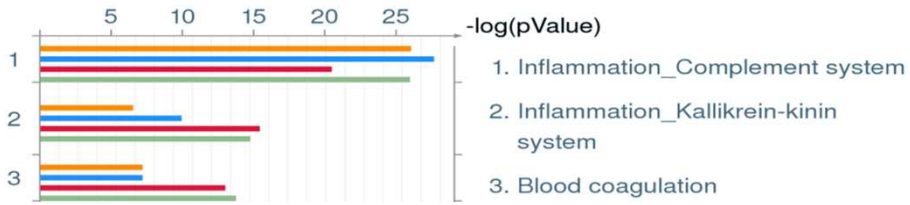
Revised Date: 3 February 2016

Accepted Date: 29 February 2016

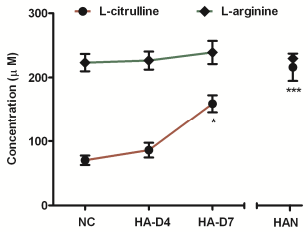
Please cite this article as: G. Padhy, A. Gangwar, M. Sharma, G. Himashree, K. Singh, G. Bhaumik, K. Bhargava, N.K. Sethy, Plasma kallikrein-bradykinin pathway promotes circulatory nitric oxide metabolite availability during hypoxia, *Nitric Oxide* (2016), doi: 10.1016/j.niox.2016.02.009.



iTRAQ-LC-MS/MS-based plasma proteomics and pathway identification



Increased NO availability though Kallikrein-Bradykinin-eNOS pathway



Differential oxidative stress experienced by high altitude sojourns and Ladakhi natives