

Accepted Manuscript

Effect of milling, fermentation or roasting on water activity, fungal growth, and aflatoxin contamination of Bambara groundnut (*Vigna subterranea* (L.) Verdc)

Omotola Olagunju, Nokuthula Mchunu, Noel Durand, Pascaline Alter, Didier Montet, Oluwatosin Ijabadeniyi



PII: S0023-6438(18)30721-7

DOI: [10.1016/j.lwt.2018.09.001](https://doi.org/10.1016/j.lwt.2018.09.001)

Reference: YFSTL 7381

To appear in: *LWT - Food Science and Technology*

Received Date: 21 July 2018

Revised Date: 30 August 2018

Accepted Date: 2 September 2018

Please cite this article as: Olagunju, O., Mchunu, N., Durand, N., Alter, P., Montet, D., Ijabadeniyi, O., Effect of milling, fermentation or roasting on water activity, fungal growth, and aflatoxin contamination of Bambara groundnut (*Vigna subterranea* (L.) Verdc), *LWT - Food Science and Technology* (2018), doi: 10.1016/j.lwt.2018.09.001.

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.

Effect of milling, fermentation or roasting on water activity, fungal growth, and aflatoxin contamination of Bambara groundnut (*Vigna subterranea* (L.) Verdc)

Omotola Olagunju^{1,2*}, Nokuthula Mchunu¹, Noel Durand², Pascaline Alter², Didier Montet²,
Oluwatosin Ijabadeniyi¹

¹Department of Biotechnology and Food Technology, Durban University of Technology,
Durban, South Africa

²UMR 95 QualiSud/Cirad/Université of Montpellier, TA B-95 /16, 73 rue J-F Breton, 34398
Montpellier cedex 5, France.

*Corresponding author¹: desanya_tola@yahoo.co.uk

¹ Department of Biotechnology and Food Technology, Durban University of Technology, Durban, South Africa

Download English Version:

<https://daneshyari.com/en/article/10130489>

Download Persian Version:

<https://daneshyari.com/article/10130489>

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