

# Accepted Manuscript

Impact of different structural types of amylopectin on retrogradation

Varatharajan Vamadevan, Eric Bertoft

PII: S0268-005X(17)31927-6

DOI: [10.1016/j.foodhyd.2018.01.029](https://doi.org/10.1016/j.foodhyd.2018.01.029)

Reference: FOOHYD 4243

To appear in: *Food Hydrocolloids*

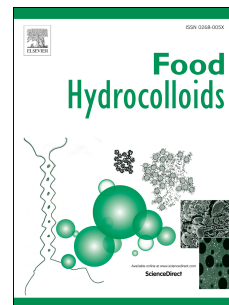
Received Date: 15 November 2017

Revised Date: 23 January 2018

Accepted Date: 23 January 2018

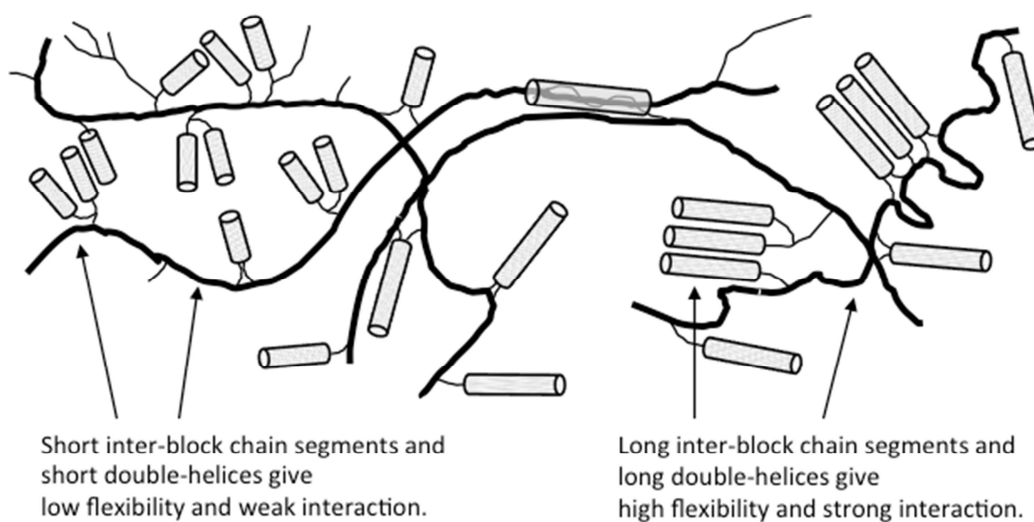
Please cite this article as: Vamadevan, V., Bertoft, E., Impact of different structural types of amylopectin on retrogradation, *Food Hydrocolloids* (2018), doi: 10.1016/j.foodhyd.2018.01.029.

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.



**Schematic of retrograded amylopectin based on the backbone model.**

- Long chains in the backbone
- Short side-chains
- Double-helix



Download English Version:

<https://daneshyari.com/en/article/6985785>

Download Persian Version:

<https://daneshyari.com/article/6985785>

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