

Accepted Manuscript

Title: The Heartbeat Counting Task Largely Involves non-Interceptive Processes: Evidence from both the Original and an Adapted Counting Task

Authors: Olivier Desmedt, Olivier Luminet, Olivier Corneille



PII: S0301-0511(18)30516-7
DOI: <https://doi.org/10.1016/j.biopsycho.2018.09.004>
Reference: BIOPSY 7588

To appear in:

Received date: 6-7-2018
Revised date: 2-9-2018
Accepted date: 6-9-2018

Please cite this article as: Desmedt O, Luminet O, Corneille O, The Heartbeat Counting Task Largely Involves non-Interceptive Processes: Evidence from both the Original and an Adapted Counting Task, *Biological Psychology* (2018), <https://doi.org/10.1016/j.biopsycho.2018.09.004>

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.

The Heartbeat Counting Task Largely Involves non-Interoceptive Processes:

Evidence from both the Original and an Adapted Counting Task

Olivier Desmedt^a, Olivier Luminet^{a,b}, & Olivier Corneille^a

^a Psychological Science Research Institute, Université catholique de Louvain, Louvain-la-Neuve, Belgium

^b Fund for Scientific Research – Belgium (FRS-FNRS)

Highlights

- The completion of the Heartbeat Counting Task involves at least three strategies.
- Participants report relying on heart rate estimates for completing this task.
- Asking participants to avoid using estimates reduces Interoceptive Accuracy scores by half.
- Interoceptive Accuracy scores are essentially driven by uninterpretable heartbeats under-reports.

Download English Version:

<https://daneshyari.com/en/article/11004521>

Download Persian Version:

<https://daneshyari.com/article/11004521>

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