



**HAL**  
open science

## Direct biosensor detection of botulinum neurotoxin endopeptidase activity in sera from patients with type A botulism.

Christian Lévêque, Géraldine Ferracci, Yves Maulet, Christelle Mazuet, Michel Popoff, Michael Seagar, Oussama El Far

### ► To cite this version:

Christian Lévêque, Géraldine Ferracci, Yves Maulet, Christelle Mazuet, Michel Popoff, et al.. Direct biosensor detection of botulinum neurotoxin endopeptidase activity in sera from patients with type A botulism.. *Biosensors and Bioelectronics*, 2014, 57C, pp.207-212. 10.1016/j.bios.2014.02.015 . inserm-00958576

**HAL Id: inserm-00958576**

**<https://inserm.hal.science/inserm-00958576v1>**

Submitted on 12 Mar 2014

**HAL** is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.

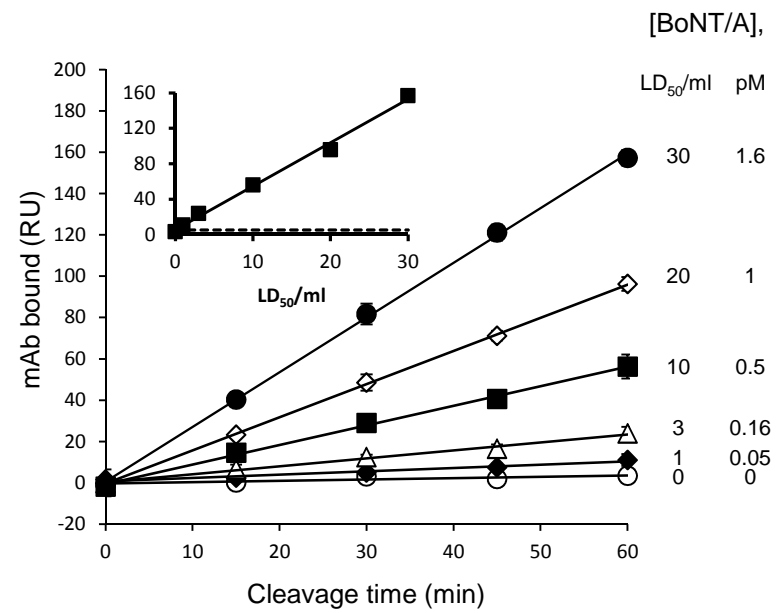


Fig. 3