

# Accepted Manuscript

Contrasting effect of new HCMV pUL54 mutations on antiviral drug susceptibility:  
Benefits and limits of 3D analysis

D. Andouard, M.-C. Mazon, G. Ligat, A. Couvreur, C. Pouteil-Noble, R. Cahen R, Y.  
Yasdanpanah, M. Deering, N. Viget, S. Alain, S. Hantz



PII: S0166-3542(16)30036-5

DOI: [10.1016/j.antiviral.2016.02.004](https://doi.org/10.1016/j.antiviral.2016.02.004)

Reference: AVR 3767

To appear in: *Antiviral Research*

Received Date: 21 September 2015

Revised Date: 29 January 2016

Accepted Date: 1 February 2016

Please cite this article as: Andouard, D., Mazon, M.-C, Ligat, G., Couvreur, A., Pouteil-Noble, C., Cahen R, R., Yasdanpanah, Y., Deering, M., Viget, N., Alain, S., Hantz, S., Contrasting effect of new HCMV pUL54 mutations on antiviral drug susceptibility: Benefits and limits of 3D analysis, *Antiviral Research* (2016), doi: 10.1016/j.antiviral.2016.02.004.

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.

**Contrasting effect of new HCMV pUL54 mutations on antiviral drug susceptibility:  
benefits and limits of 3D analysis**

D. Andouard<sup>1,2,3</sup>, M-C Mazon<sup>4</sup>, G. Ligat<sup>1,2,3</sup>, A. Couvreur<sup>1,2,3</sup>, C. Pouteil-Noble<sup>5</sup>, R. Cahen  
R, Y. Yasdanpanah<sup>6</sup>, M. Deering<sup>1,2,3</sup>, N. Viget<sup>7</sup>, S. Alain<sup>1,2,3</sup>, S. Hantz\*<sup>1,2,3</sup>

(1) Univ. Limoges, UMR 1092, Limoges, France.

(2) INSERM, UMR 1092, Limoges, France.

(3) CHU Limoges, Laboratoire de Bactériologie-Virologie-Hygiène, National Reference  
Center for Cytomegaloviruses (NRC), Limoges, France

(4) CHU Saint Louis, Laboratoire de Bactériologie-Virologie, NRC-associated laboratory,  
Paris, France

(5) CHU Lyon, Service de Transplantation rénale, Hôpital Edouard Herriot, Lyon, France

(6) CHU Bichat, Service de Maladies infectieuses et Tropicales, Paris, France

(7) Department of Infectious Diseases, Lille School of Medicine, Tourcoing Hospital,  
Tourcoing, France

\*Corresponding author:

Sébastien Hantz, National Reference Center for Cytomegaloviruses, CBRS, Hospital  
Dupuytren, 2 avenue ML King, 87000 Limoges. sebastien.hantz@unilim.fr

Download English Version:

<https://daneshyari.com/en/article/5821855>

Download Persian Version:

<https://daneshyari.com/article/5821855>

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