

**Biostatistics statement for the manuscript entitled
'High doses of catecholamines activate glucose transport in human adipocytes
independently from adrenoceptor stimulation or vanadium addition '
submitted to Word Journal of Diabetes**

Data acquisition & data mining:

For each parameter reported, the number of observations (n) is indicated in Results or in figure legends.

Data are expressed as mean \pm standard error of the means (S.E.M.).

The percentages used were not percentages of proportion, did not follow a "Poisson law" and several of them were even negative or $>100\%$.

Statistical analyses:

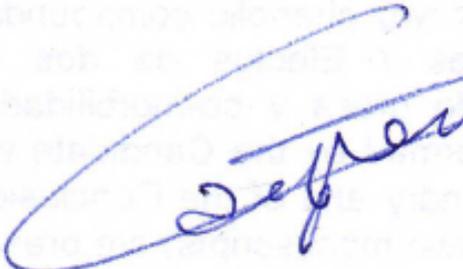
Normality tests indicated that data were normally distributed and the lumped observations are shown in seven figures, one table or reported within the body of Results.

Differences between treated samples and corresponding control were considered significant at $p < 0.05$ by ANOVA. The computer-assisted biostatistical analyses are, at least to our knowledge, appropriate for the conducted research, and were reviewed at the Institute for Cardiometabolic Diseases of Toulouse (I2MC, UMR 1048), France.

On behalf of all co-authors, on the 18th January 2021.

Christian Carpéné

Christian CARPÉNÉ
Chargé de Recherche INSERM
Inserm U1048 – I2MC eq 1
1 avenue Jean Poulhès
BP 84225
31432 Toulouse Cedex 4 - France
Tél. 33 5 61 32 56 40
E-mail : christian.carpene@inserm.fr
Web: <http://www.i2mc.inserm.fr>


Docteur Christian CARPENE
Unité de Recherche sur les obésités
Inserm-UPS U1048