

Biostatistics statement for the manuscript entitled "Increased monoamine oxidase activity and imidazoline binding sites in insulin-resistant adipocytes from obese Zucker rats " submitted to Word Journal of Biological Chemistry

Data acquisition:

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.), meaning standard deviation divided by square root of (n).

Statistical analyses:

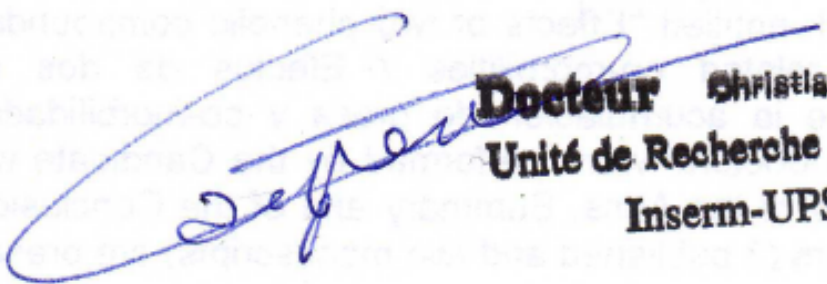
Normality tests indicated that data were normally distributed.

Differences between samples of obese and lean rats were considered significant at $P < 0.05$ by t test. Multiple comparisons between parameters used ANOVA followed by post-hoc Dunnett's test, and were performed with Prism 6 for Mac OS X (from GraphPad software, San Diego, CA). NS means non-significant difference. Other computer-assisted biostatistical analyses are, at least to our knowledge, appropriate for the conducted research, and were performed at the Institute for Cardiometabolic Diseases of Toulouse (I2MC, UMR 1048), France.

On behalf of all co-authors, on the 19th March 2021.

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