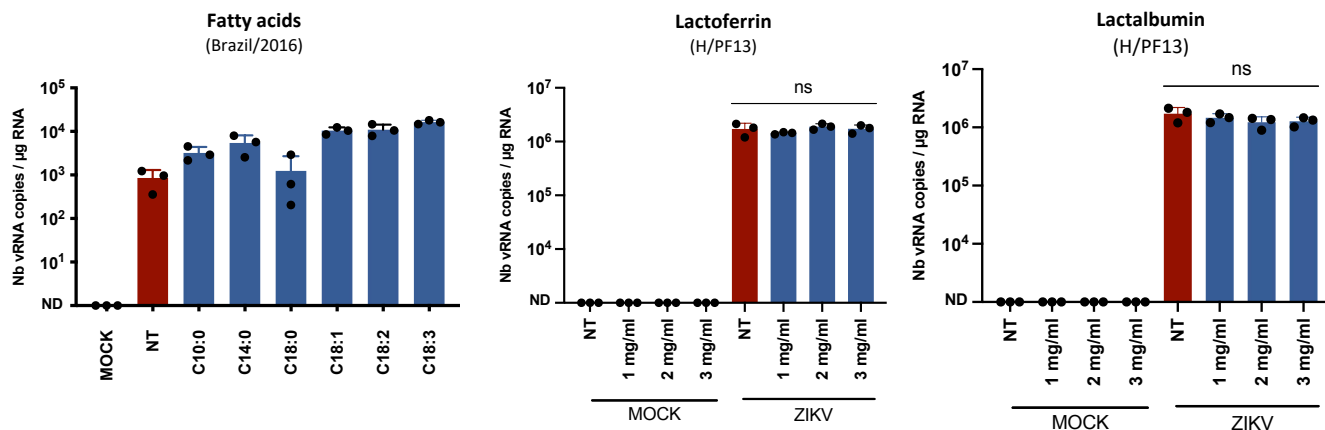


Supplementary figure S3 : Control of the effect of the solvents on ZIKV.

ZIKV particles of the Brazil/2016 strain were incubated with culture medium (NT) or different concentrations of ethanol or dimethyl sulfoxide (DMSO) for 1h at 37°C before infection of Caco-2 cells (MOI 1). At 48h post-infection, cell layers were washed twice in PBS. After intracellular RNA extraction, viral RNAs were amplified by RT-qPCR (n=3).



Supplementary figure S4 : Effect of Caco-2 incubation with fatty acids, lactoferrin or lactalbumin before infection.

Caco-2 cells were incubated with culture medium (NT) or different physiological concentrations of free fatty acids, lactoferrin or lactalbumin for 1h at 37°C before ZIKV infection (MOI 1). At 48h post-infection, cell layers were washed twice in PBS. After intracellular RNA extraction, viral RNAs were amplified by RT-qPCR (n=3). ns: Non significantly different by Kruskal-Wallis test ($P < 0.05$).