



**Suppl. Fig. S2.** Western blot relative densitometric quantification using ImageJ corresponding to Figures 1A and B (a and b), 3A and B (c and d), 6A and B (e and f) and 7 (g). Data are shown as the mean of three measurements  $\pm$  standard deviation. \* P-value < 0.05, \*\* P-value < 0.01.