



**Supplementary Figure S1.** Cell viability of bovine macrophages incubated with different concentration of ODN A151 inhibitor (5'-TTAGGGTTAGGGTTAGGGTTAGGG-3') (3µM, 6µM and 12µM). Negative control: Bovine macrophages cultures with RPMI 10%FBS. Positive control: Bovine macrophages incubated with hydrogen peroxide.