

# Supplementary Materials: Mel1c protein expression was promoted by the treatment of different doses of melatonin for 24 hours

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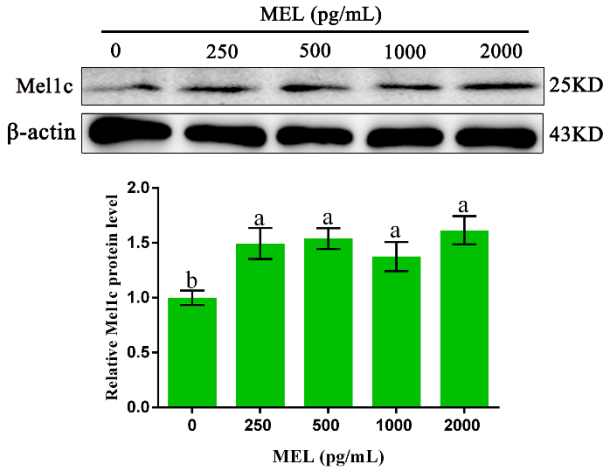


Figure S 1 Mel1c protein expression under stimulation of melatonin for 24 hours in hepatocytes of broiler. Hepatocytes were isolated from GL-treated intact broilers at P14 and incubated with 250 -2000 pg/mL MEL for 24 hours. The cells were then collected for Mel1c analysis by Western blot. Relative protein level was quantified by the density ratio of Mel1c protein to  $\beta$ -actin protein. Relative values were quantified using the control as 100%. Values with no common letters are significantly different ( $p < 0.05$ ). MEL, melatonin.