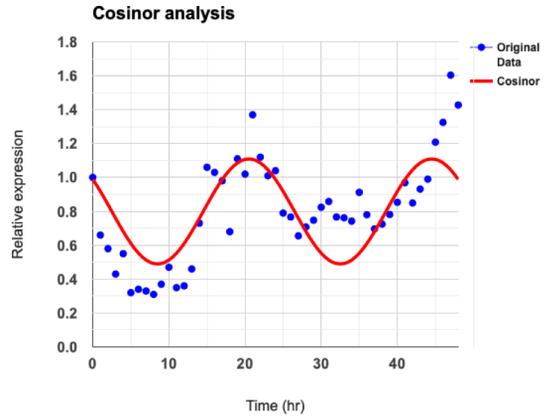
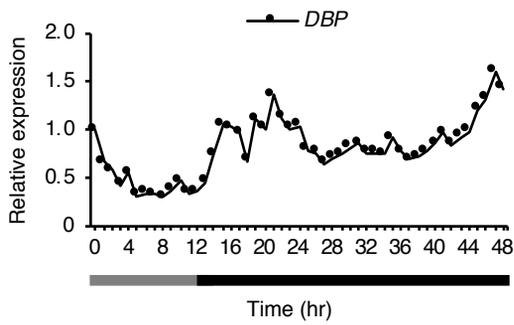


iPS



Supplementary Figure S1. The response of *DBP* to the simulated rhythm of body temperature. Left, the expression levels of *DBP* under the temperature rhythm was measured in hiPSCs. 0 h refers the start of day 5 of the temperature rhythm. The temperature was set at 33 °C from 0 to 12 h (gray bar) and then at 37 °C from 12 to 48 h (black bar). Data are presented as the means \pm SEM relative to 0 h. $n = 2$. P value for the rhythmicity of *DBP* expression was determined by cosinor analysis and it was $p < 0.01$. Right, red line indicates the significant cosinor function fit analyzed from left data.