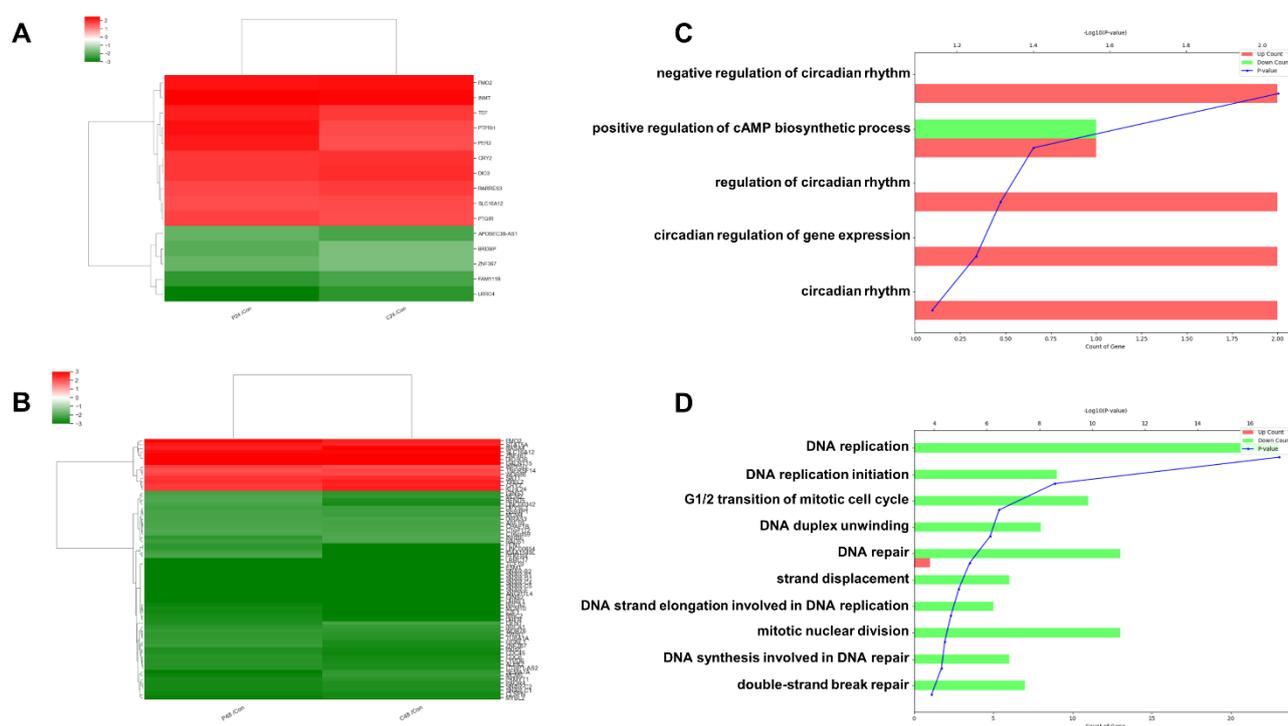


# Supplementary Materials: MTF1 is essential for the expression of MT1B, MT1F, MT1G, and MT1H induced by PHMG, but not CMIT, in the human pulmonary alveolar epithelial cells

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**Figure S1.** Effects of PHMG and CMIT on the gene expression of HPAEpiCs. (A) Heatmap of selected genes (more than 3-fold;  $p < 0.05$ ) in HPAEpiCs after exposure to 2  $\mu\text{g/mL}$  of PHMG or CMIT for 24 h. (B) Heatmap of selected genes (more than 4-fold;  $p < 0.01$ ) in HPAEpiCs after exposure to 2  $\mu\text{g/mL}$  of PHMG or CMIT for 48 h. Gene ontology enrichment analysis of the top 10 biological processes for selected genes after exposure to PHMG or CMIT for 24 h (C) and 48 h (D).