

Supplementary Materials

Hexane Extract of *Chloranthus japonicus* Increases Adipocyte Differentiation by Acting on Wnt/ β -catenin Signaling Pathway

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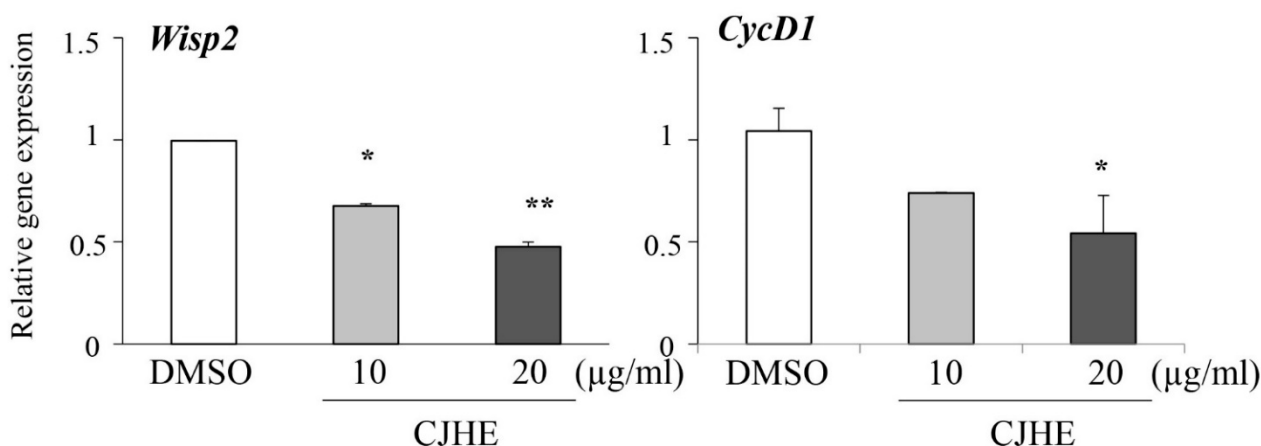


Figure S1. CJHE inhibits Wnt target gene expression in C3H10T1/2 cells. C3H10T1/2 cells were treated with CJHE for 24 h and the expression of Wnt target genes *Wisp2* and *CycD1* was assessed by real-time PCR. The data shown represent the mean \pm standard error of the mean (SEM). Statistical significance was determined relative to the controls by the Student's t-test (* $p < 0.05$; ** $p < 0.001$).

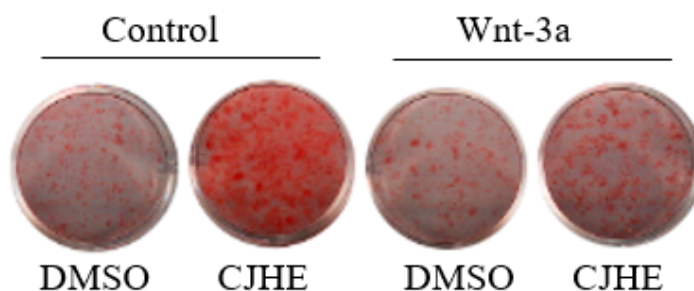


Figure S2. Wnt3a inhibits the effects of CJHE on adipocyte differentiation. 3T3-L1 cells were differentiated into adipocytes in the presence of BSA, control, or purified Wnt-3a and treated with 20 μ g of CJHE for 6 days. Lipid accumulation was assessed by Oil Red O staining.