



Supplementary Figure Relative expression of the *HOXA9* and *MEIS1* gene in acute myeloid leukemia (AML).

Note: A. Rank sum analysis revealed a significantly lower *HOXA9* expression in the healthy bone marrow compared with that of patients with AML ($P < 0.001$). B. Rank sum analysis revealed a remarkably lower *MEIS1* expression in the healthy bone marrow compared with that of patients with AML ($P < 0.001$).