

S5 Fig. Association of epigenetic age-predictions with clinical outcome in AML.

(A-B) Overall survival of AML patients was classified by mean age-predictions (A, 99 CpG model; B, Horvath-predictor; red: older than mean age-predictions of all patients; blue: younger). The Kaplan-Meier plot suggested that younger age-predictions might associate with better prognosis but this was not significant. The boxplots depict distribution of predicted age or chronological age in these two subsets. (C) Event free survival of AML patients classified by mean age-predictions (99 CpG model). (D) Overall survival of AML patients classified by mean chronological age. The Kaplan-Meier plot demonstrates significantly better prognosis of patients with younger chronological age.