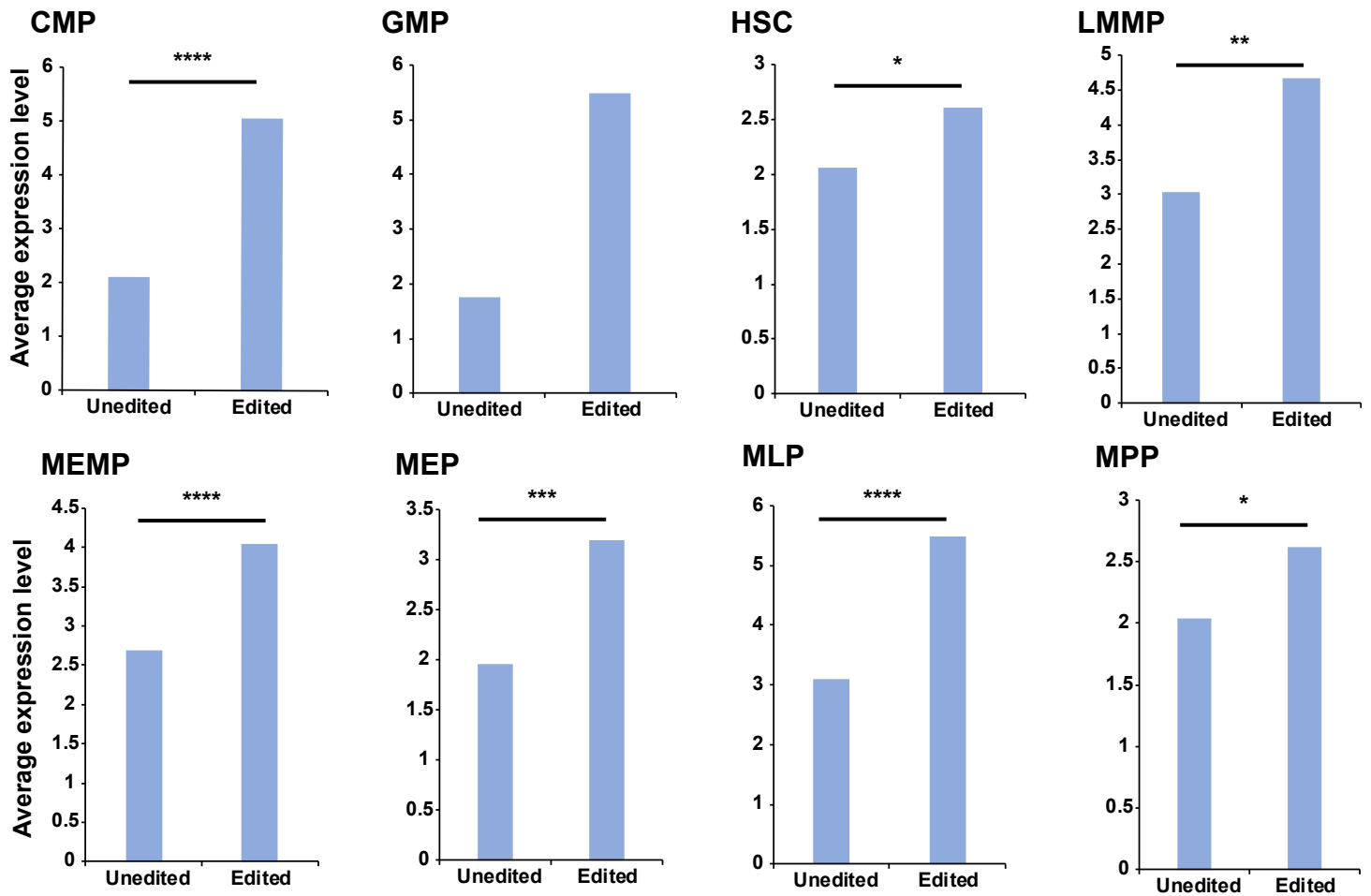


Figure S5

A



B

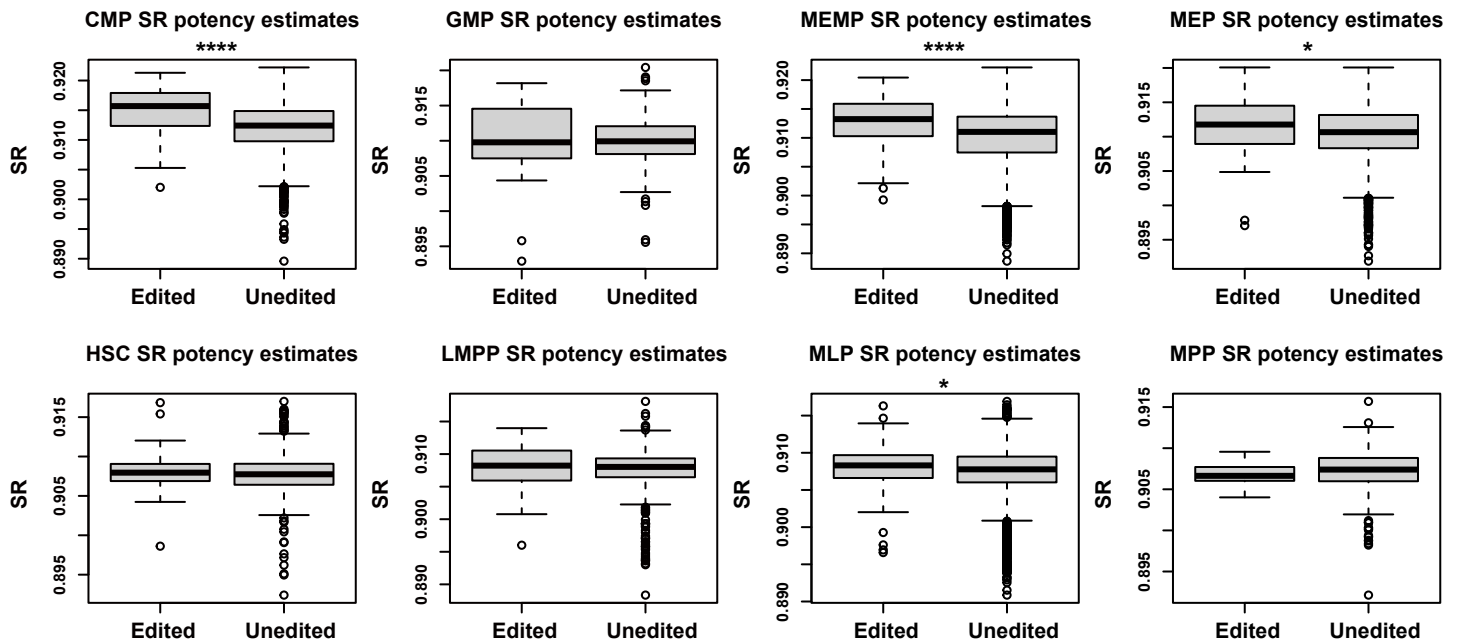


Figure S5. The 8 HSPC populations with editing sites may show high differentiation potential and promote the expression level of *EIF2AK2*.

(A) The bar plots show the average expression of *EIF2AK2* in 8 HSPCs of edited and unedited cell groups. **** $P < 0.0001$, * $P < 0.05$. **(B)** The boxplot shows the level of differentiation potential in 8 cell types of edited versus unedited cell populations. **** $P < 0.0001$, * $P < 0.05$. P-value was calculated by T-Test. No * means the difference is not significant.