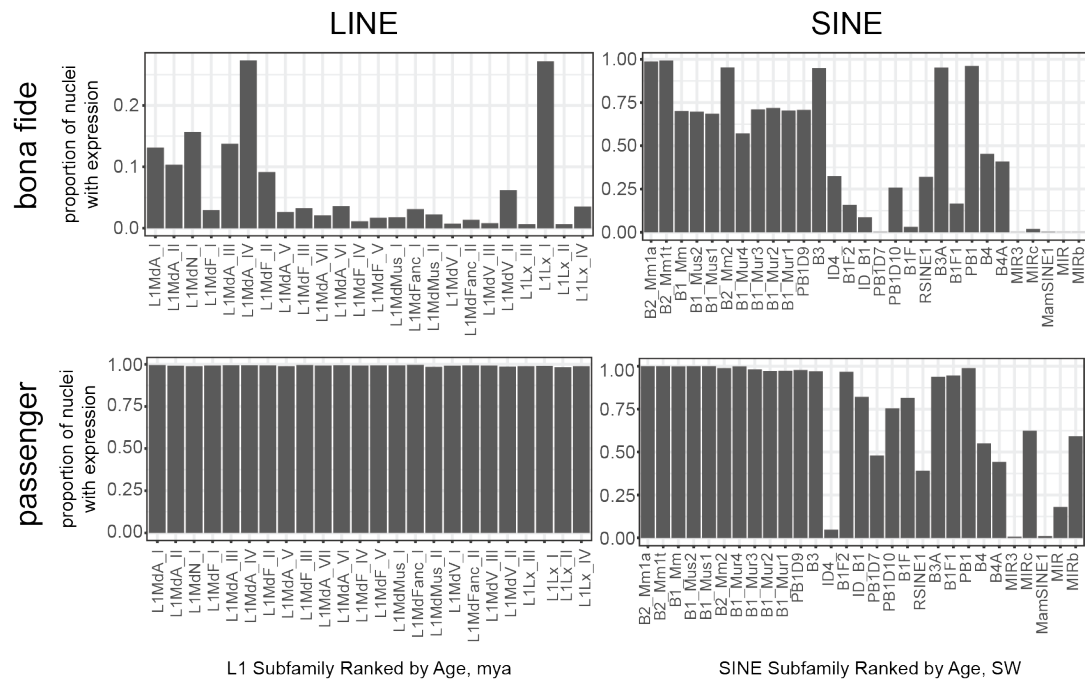


A



Supplemental Figure 1. Distribution of LINE and SINE element expression

(A) Proportion of nuclei expressing a given subfamily in either the *bona fide* counts table or the passenger counts table. LINE subfamilies were ranked by age in million years ago as calculated in Sookdeo et al. (2013). SINE subfamilies were ranked by a proxy estimate of the average Smith Waterman divergence for all elements in the subfamily from the respective consensus, normalized for element length.