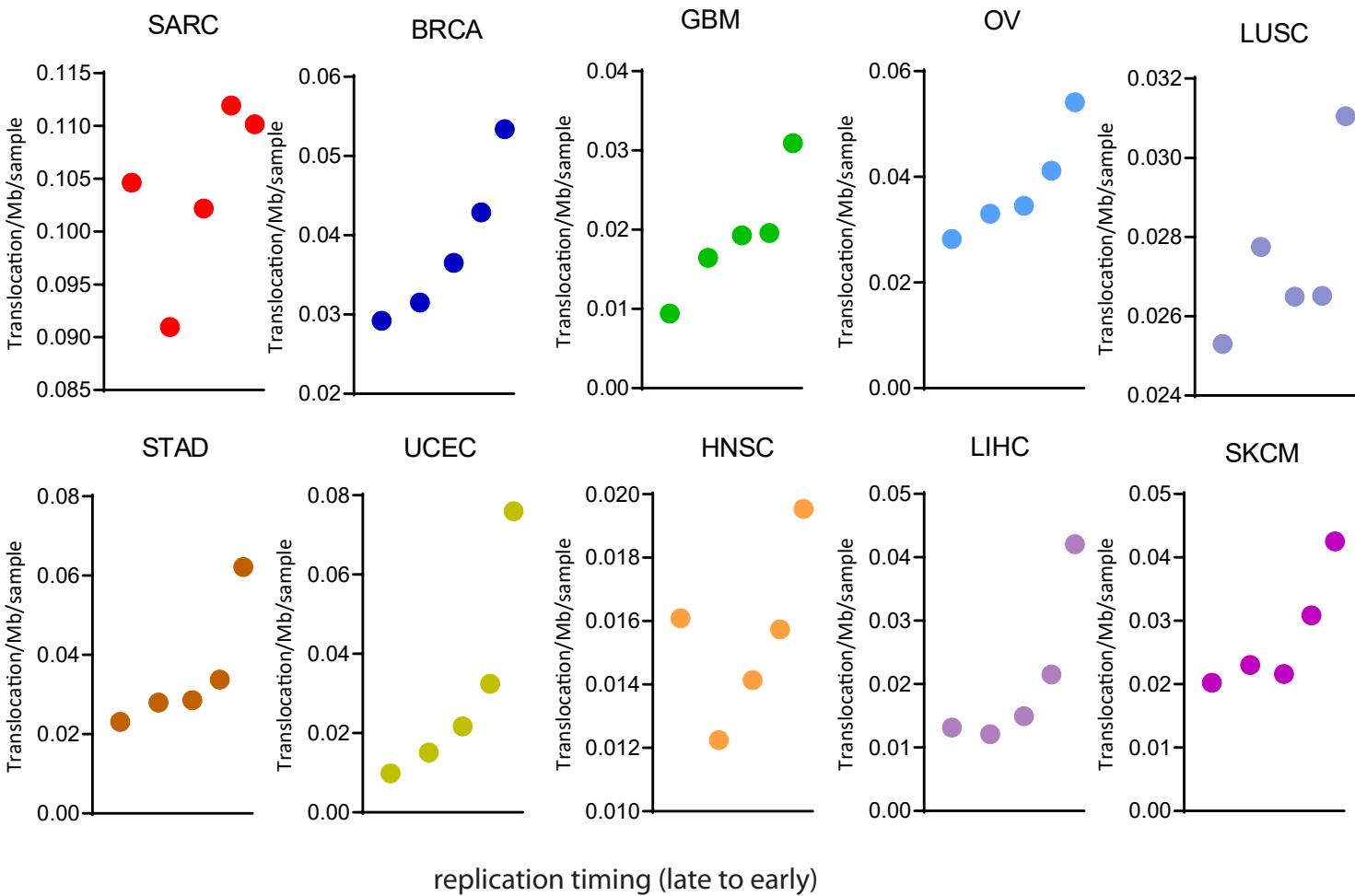


a

		OR	95% CI	p-value
SARC	Replication timing	1.000	1.005	2.838592e-01
BRCA	Replication timing	1.000	1.000	1.551176e-30
GBM	Replication timing	1.000	1.000	3.358889e-08
OV	Replication timing	1.000	1.000	1.474748e-46
LUSC	Replication timing	1.000	1.000	4.866715e-02
STAD	Replication timing	1.000	1.001	3.391916e-12
UCEC	Replication timing	1.001	1.001	7.588947e-81
HNSC	Replication timing	1.000	1.000	1.027999e-02
LIHC	Replication timing	1.000	1.000	1.377263e-36
SKCM	Replication timing	1.000	1.000	1.817498e-09

b



Supp Table 2. Effect of replication timing on chromosomal translocation distribution. The whole genome is divided into 2897 bins with the region size of 1Mb. Translocation number for each bin was analyzed and normalized. (a)The linear regression model for normalized translocation number on replication timing for each bin was applied. (b) 2897 one million base pair bins were divided again into 5 bins, and the binned results were plotted in dot plots.