

	Ndom	BG02	K562	GM06990	H0287	TL010	BJ R1	BJ R2	HeLa R1	HeLa R2
Ndom	663	157	119	119	109	86	83	100	120	124
BG02	157	1534	197	189	170	119	207	246	238	228
K562	119	197	876	251	239	205	184	191	197	188
GM06990	119	189	251	882	536	373	184	196	173	181
H0287	109	170	239	536	830	376	194	193	185	165
TL010	86	119	205	373	376	664	141	148	131	138
BJ R1	83	207	184	184	194	141	1150	855	334	306
BJ R2	100	246	191	196	193	148	855	1247	356	332
HeLa R1	120	238	197	173	185	131	334	356	1422	776
HeLa R2	124	228	188	181	165	138	306	332	776	1498

Table S2. Number of matchings between replication timing U-domains in different pairs of cell lines including skew N-domains in the germline. A U-domain in a given cell line (column) was considered as matching a U-domain in another cell line (row) if more than 80% nucleotides of each of these U-domains were common to the two domains.