

Supplementary Table S1

		Chr 6	Chr 7	Chr 8	Chr 10	Chr 11	Chr 18	Average rate as displayed in corresponding figure
Related to Fig. 1A	0nM Rev	0	0.001071811	0	0	nd	nd	0.000267953
	P versus chr7 (has highest rate)	1.00	-	1.00	1.00	nd	nd	
	250nM Rev	0.018644068	0.005067568	0.033898305	0.027027027	nd	nd	0.021159242
	P versus chr7 (has lowest rate)	0.0339	-	0.0002	0.0041	nd	nd	
	500nM Rev	0.0599022	0.049744898	0.063569682	0.047193878	nd	nd	0.055102665
	P versus chr7 (has lowest rate)	0.3818	-	0.8373	0.2695	nd	nd	
	750nM Rev	0.170781893	0.128358209	0.25308642	0.179104478	nd	nd	0.18283275
	P versus chr7 (has lowest rate)	0.1148	-	0.0001	0.0862	nd	nd	
1000nM Rev	0.226	0.203562341	0.288	0.211195929	nd	nd	0.232189567	
P versus chr7	0.4612	-	0.0065	0.6605	nd	nd		
Related to Fig. 1F	Ctrl	0	0	nd	nd	0	0	0
	CDC16	0	0	nd	nd	0	0	0
	Ctrl	0.22	0.236	nd	nd	0.2359551	0.258427	0.237595525
	P value vs Chr6 (has lowest rate)	-	0.7492	nd	nd	0.7684	0.4661	
	CDC16	0.01685393	0.02247191	nd	nd	0.04615385	0.01538462	0.025216078
	P value vs Chr18 (has lowest rate)	1.00	1.00	nd	nd	0.6191	-	
Related to Fig. S3F	0 Rev	0	0	0	0	0	0	0
	10µM MG132	0	0	0	0	nd	nd	0
	500nM Rev	0.024208566	0.016018307	0.016759777	0.020594966	0.0234375	0.0234375	0.020742769
	P value vs Chr6 (has lowest rate)	0.4968	-	1.00	0.8018	0.7019	0.7019	
	500nM Rev + 10µM MG132	0	0.001631321	0.001785714	0	nd	nd	0.000854259
P value vs Chr18 (has lowest rate)	1.00	1.00	0.4774	-	-	-		