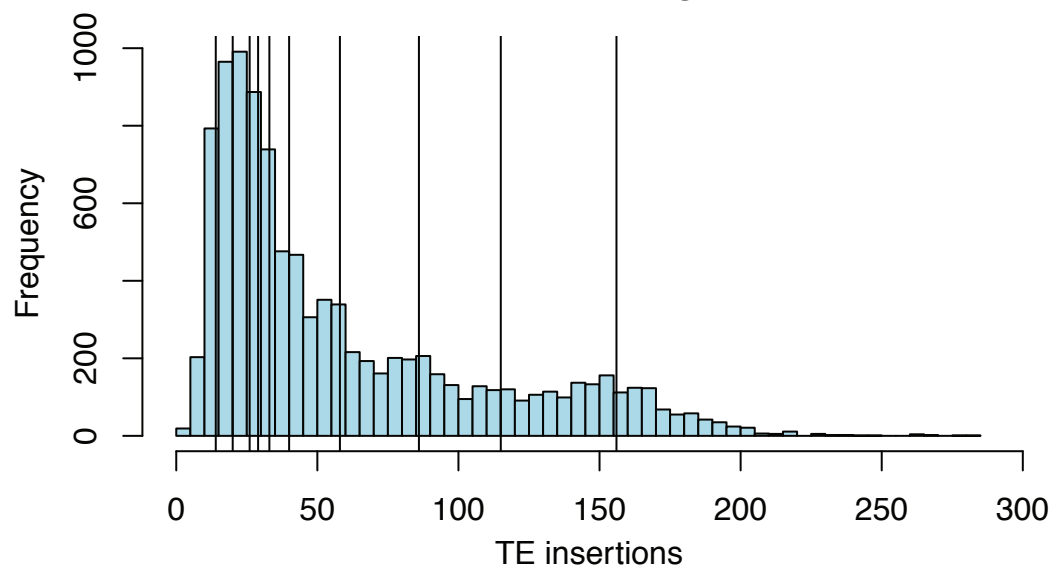


A

**Frequency of TE insertions
in random 300 kb regions**

**B**

chr	start	stop	KEE	TE variants	p-value
chr1	6900000	7200000	kee1	29	0.6304
chr2	4025000	4325000	kee2	156	0.0675
chr3	1800000	2100000	kee3	33	0.5672
chr3	2950000	3250000	kee4	14	0.9172
chr3	16537500	16837500	kee5	115	0.1659
chr3	22375000	22675000	kee6	40	0.4927
chr4	10900000	11200000	kee7	58	0.3589
chr4	15387500	15687500	kee8	26	0.6824
chr5	4612500	4912500	kee9	20	0.802
chr5	10162500	10462500	kee10	86	0.2455