

Table S4 TEs other than *mPing* used for a RelocaTE search in A123-2

TE	TSD Pattern	Ref	Insertions Identified							
			0% MM		2% MM		10% MM		20% MM	
			Shared	Non-ref	Shared	Non-ref	Shared	Non-ref	Shared	Non-ref
<i>Dasheng</i> ORSiTERTOOT0026 ^a	TSD=.....	302	131	0	156	4	231	26	231	26
Retrotransposon	(any 5nt)									
<i>RIRE2_LTR</i> ^b	TSD=.....	233	184	11	190	11	207	42	207	42
LTR/Gypsy	(any 5nt)									
<i>nDart1-1</i> ORSiTETNOOT0013 ^a DNA	TSD=.....	13	10	1	11	1	11	3	11	3
transposon	(any 8nt)									
<i>Gaijin</i> ^b	TSD=..A	180	111	1	114	1	163	3	163	3
DNA/Tourist	(any 2nt followed by an A)									
<i>SPMLIKE</i> ^b	TSD=...	78	75	8	75	14	76	22	76	22
DNA/En-Spm	(any 3nt)									
<i>RETRO1_LTR</i> ^b	TSD=.....	114	78	15	80	17	88	34	88	34
LTR/Gypsy	(any 5nt)									
<i>COPIA2-LTR_OS</i> ^b	TSD=.....	251	135	0	160	1	233	6	233	6
LTR/Copia	(any 5nt)									
<i>RIRE3A_LTR</i> ^b	TSD=.....	88	49	22	51	26	52	35	52	35
LTR/Gypsy	(any 5nt)									
TRUNCATOR ^b	TSD=.....	126	77	0	83	0	84	0	84	0
LTR/Gypsy	(any 5nt)									

^a MSU Plant Repeat Database ID

^b Repbase ID.