

Suppl. Table 10. Structural Variants

MA Lines	Chromosome	Left Breakpoint	Right Breakpoint	SV* Type	Length	IS Element
Hv5	NC_013967.1	2264779	2267257	Deletion	2478	-
Hv8	NC_013966.1	367080	466540	Deletion	99460	IS-H11/IS-H12
Hv16	NC_013966.1	82230	110761	Deletion	28531	IS-H51
Hv19	NC_013966.1	18280	126100	Deletion	107820	IS-H18
Hv20	NC_013966.1	262600	286130	Deletion	23530	IS-H9
Hv20	NC_013967.1	784623	785623	Deletion	1000	-
Hv44	NC_013966.1	262600	286130	Deletion	23530	IS-H9
Hv45	NC_013966.1	18280	126100	Deletion	107820	IS-H18
Hv47	NC_013966.1	376640	452640	Deletion	76000	IS-H20
Hv49	NC_013966.1	262600	286130	Deletion	23530	IS-H9
						Unannotated IS-4 like element/ Unannotated IS-110 like element
Hv49	NC_013967.1	246700	247996	Deletion	1296	
Hv53	NC_013966.1	18280	126100	Deletion	107820	IS-H18
Hv54	NC_013966.1	18280	126100	Deletion	107820	IS-H18
Hv69	NC_013966.1	367080	439300	Deletion	72220	IS-H11
Hv73	NC_013966.1	18280	126100	Deletion	107820	IS-H18
Hv77	NC_013966.1	18280	126100	Deletion	107820	IS-H18
Hv79	NC_013966.1	367080	466540	Deletion	99460	IS-H11/IS-H12
Hv80	NC_013966.1	18280	126100	Deletion	107820	IS-H18
Hv87	NC_013966.1	18280	126100	Deletion	107820	IS-H18
Hv88	NC_013966.1	18280	126100	Deletion	107820	IS-H18

* SV is the structural variant