

A

CCCAAACAACCAATAAAGGGGAAATAAAGGCGAACAAAGGGGAAATAAAGCGGA.....
TCCGCTTTATTTCCCCTTTGTTGCCTTTATTTCCCCTTTATTGGTTGTTTGGG

B

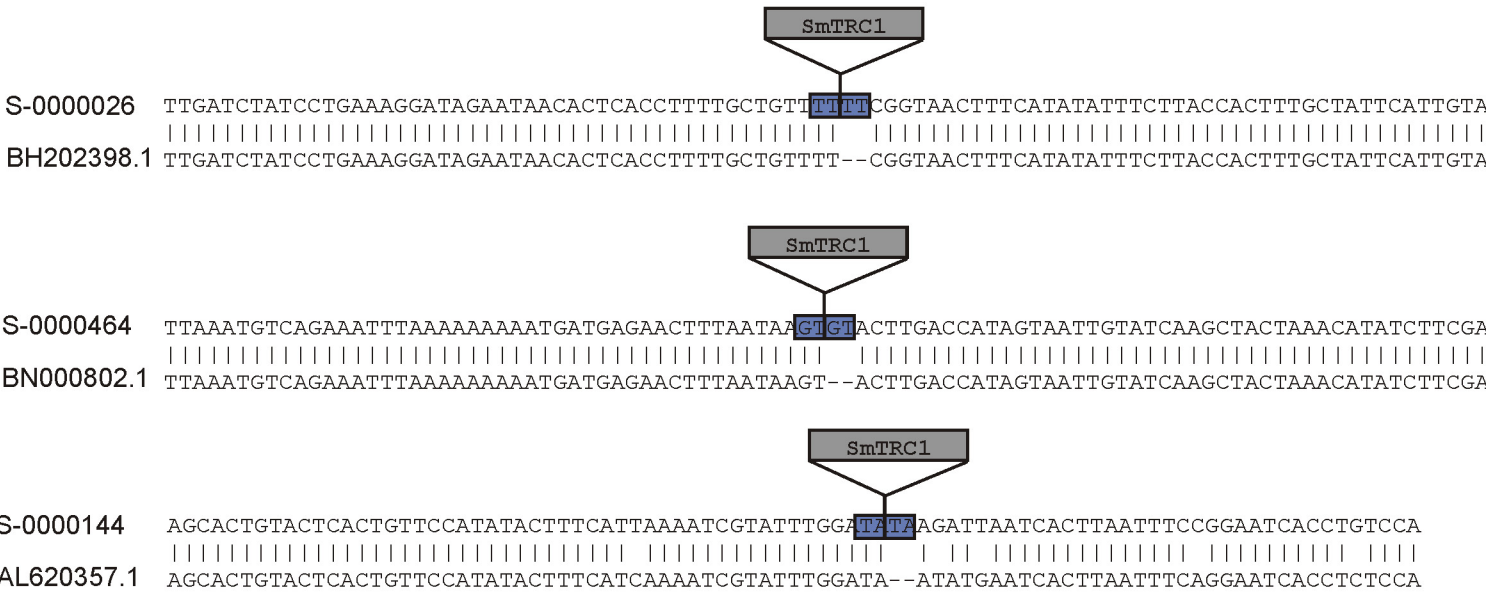
S. mansoni elements

TRC1-0000056	AGGATATTACCCCAAACAACCAATAAAGGGGAAATAAA.....TTTATTTCCCCTTTATTGGTTGTTTGGGACGGACATAT
TRC1-0000266	CCCAAAGCTGCCCAAACAACCAATAAAGGGGAAATAAA.....TTTATTTCCCCTTTATTGGTTGTTTGGGTGAGTCTTAG
TRC1-0000144	TATTTGGAATACCCCAAACAACCAATAAAGGGGAAATAAA.....TTTATTTCCCTTTATTGGTTGTTTGGGTAAGATTAAT
TRC1-0000461	ATAATAATACCCCAAACAACCAATAAAGGGGAAATAAA.....TTTATTTCCCCTTTATTGGTTGTTTGGGACATAATGAA
TRC1-0000650	CAAGCCTTGAACCCAAACAACCAATAAAGGGGAAATAAA.....TTTATTTCCCTTTATTGGTTGTTTGGGAGTAGCTCTT
TRC1-0000026	TTTGCTGTCTTCCCAAACAACCAATAAAGGGGAAATAAA.....TTTATTTCCCCTTTATTGGTTGTTTGGGTTTCGGTAAC
TRC1-0000464	TTTAATAAGTCCCAAACAACCAATAAAGGGGAAATAAA.....TTTATTTCCCCTTTATTGGTTGTTTGGGGTACTTGACC

Other animals' elements

T. castaneum	TTGCATAAACCCCTAGTAGCACCGAATATTTGTAAAA.....TTTACAAATATTGGTGCCACTAGGGAAGCAATAAA
A. aegypti	CGAGCGTGAACGGAACTCCCACTCAAC.....GTTGACTGGGCTGTTCATTTGTATGCGACG

C



D

S. mansoni	CCCAAACAACCAATAAAGGGGAAATAAAGGCGAACAAAGGGGAAATAAAGCGGA
A. aegypti	CCCACTCAAC-----
T. castaneum	CCCTAGTAGCACCGAATATTTGTAAAA-----
O. sativa	CACCTGGTGAGAGAAACC-----
Z. mays	CACCTACAAGAAAA-----
L. perenne	CACCTACTAGGAAAAGGC-----
S. bicolor	CACCTATGTGAAAAAAGCTTA-----