

				$\Delta 1$	$\Delta 2$		
Dmel	1	GATC~TAT	TGCC~	GATCGG	TTAAATCAAA	AGTAC~	
Dsim	1	GATC~TAT	TGCC~	GATCGG	TTAAATCAAA	AGTCC~	
Dsec	1	GATC~TAT	TGCC~	GATCGG	TTAAATCAAA	AGTCC~	
Dyak	1	GATC~	TGCC~	GATCGG	TTAAATCAAA	AGTCC~	
Dere	1	GATC~TTT	TGCC~	GATCGA	TTGAATCAA	AGTCT~	
Dana	1	GATTTTCAAT	TTCC~AAA	ATAAATCGG	TTAAATCAAA	GGCTT~CAC	AC~
Dper	1	GATCATCAAT	TGTTGCCTAT	TGGAAATCGG	TTAAATCAAA	GGCTGAAGGA	AA~
Dpse	1	GATCATCAAT	TGTTCCCTCT	TGAAATCGG	TTAAATCAAA	GGCTGAAGGA	AA~
Dwil	1	GATC~		GAAATCGG	TTAAATCAAA	AGGTAATTCA	GAAC~
Dvir	1	GATC~AAT	TGCT~GGC~	CAGGGCTCGG	TGCCATCAAA	GCCCTT~AACC	AGGC GG~
Dgri	1	GCTC~AAT	TG~T~GGCA	TAGAGATCGG	TGCCATCAAA	GCCTTTAACC	AGGCAGCCAG
Dmoj	1	GATC~AAT	TATTTGAAGG	CTGTCAATCGG	TGCCATCAAA	GCCCTT~AGCC	ATG~

		$\Delta 3$	$\Delta 4$	$\Delta 5$			
Dmel	33	CGAATGCA	GCGCG~	TGCCTGA	CTGACTGACT	TCCGCCA~	TGT
Dsim	33	CGAATGCA	GCGCG~	TGCCTGA	CTGACTGACT	TCCGCCA~	TGT
Dsec	33	CGAATGCA	GCGCG~	TGCCTGA	CTGACTGACT	TCCGCCA~	TGT
Dyak	32	CGAATGCA	GCGCG~	TGCCTGA	CTGACTGACT	TCCGCCATGC	ATGGCCATGT
Dere	33	CGAATGCA	GCGCG~	TGCCTGA	CTGACTGACT	TCCGCCA~	TGT
Dana	47	GCA	GCGCG~	TGCCTGA	CTGACAGACT	TCCGGCA~	TGT
Dper	53	TCA	GCGCGTGCTT	GACGGACTGA	CTGGCTGACT	TCCGCTT~	CGT
Dpse	53	TCA	GCGCGTGCTT	GACGGACTGA	CTGGCTGACT	TCCGCTT~	CGT
Dwil	37	GAG	GCGCGTGC~	TG~CTG~	CTGCCTGACT	TCCGCTG~	CAACGG
Dvir	50	CAAACG	GCGCGTG~		CTGCCTGACT	TCCGCC~	CA~
Dgri	55	CCAGCAATCG	GCGCGTG~		CTGCCTGACT	TCCGCTC~	GCTTCC
Dmoj	50		GCGCGTG~		CTGCCTGACT	TCCGCTC~	CA~

			$\Delta 6$	L156			
Dmel	73	CTATC~	GTT	TGACCCAAAA	CATTTGATG	CGGGA~	
Dsim	73	CTATC~	GTT	TGACCCAAAA	CATTTCCATG	CGGGA~	
Dsec	73	CTATC~	GTT	TGACCCAAAA	CATTT~ATG	CGGGA~	
Dyak	82	CGAGT~	GTT	TGACCCAAAA	CATTTGATG	CGGGA~	
Dere	73	CGAGT~	ATT	TGACCCAAAA	CATTTGATG	CGGGA~	
Dana	82	CGAGT~	TCC	TGACCCAAAA	CATTTGATG	CGGGA~	
Dper	96	TGAGT~	GTC	TGACCCAAAA	CTGTGTT~GA	GTTACATGGG	GGCCCCACTC
Dpse	96	TGAGT~	GTC	TGACCCAAAA	CTGTGTT~GT	GTTACATGGG	GGCCCCACTC
Dwil	76	TGAGTTGTTT	GGAGTGTGAT	CCACCCGAAA	TTTTCCAT~		
Dvir	82	TGACT~		GACCCAAAA	CAGCTG~	CCGCGACAAT	GTTGGTGGGG
Dgri	95	TGAGT~		GACACAAAAG	GCAGACAAC~	TGGCGACAAT	GTCTGCCAC
Dmoj	76	TGTCT~		GACCCAAAA	GCGAGAAGAA	CGGCGACAAT	GAGACCTCAA

		K152 <--		$\Delta 7$			
Dmel	106	TAGAACATTC	TGT~	TACCTT	TTTTCCCTAGT	TAATATTCAA	GCCATCTTTT
Dsim	106	TAGAACATTC	TGT~	TAC~TT	TTTTCCCTAGT	TAATATTCAA	GCTGTCTTCC
Dsec	105	TAGAACATTC	TGT~	TACCTT	TTACCTTAGT	TAATATTCAA	GCTGTCTTCC
Dyak	115	TAGAACATTC	TGT~	TACCTT	TTACCTTAGT	TAATATTCAA	GCCGTCTTCC
Dere	106	TAGAACATTC	TGT~	TACCTT	TTCCCTTAGT	TAATATTCAA	GCCGTCTTCC
Dana	115	TGGAACATTC	AGACTCAG~	GGGAAA	GGTCCCTAGT	TAATATTCAAT	TCTGTCTACC
Dper	143	TAGAACATTC	CCTCTTGACT	ACCTTTCCCTT	TTTTGGCTAGT	TAATATTCAAT	GTTGTCT~AC
Dpse	143	TAGAACATTC	CCTCTTGACT	ACCTTTCCCTT	TTTTGGCTAGT	TAATATTCAAT	GTTGTCT~AC
Dwil	114			TT	TCTGGCTAGT	TAATATTCAAT	GTTGTCT~ATC
Dvir	122	AGTGGACTCA	ATCTTAGCCC	AGC~CGCACT	TACGTCTAGT	TAATATTGAC	GCTGTCT~

Dgri 138 **T**CCT**A**GCCAG **A**T**C** ~~~~~ ~~~~~ C**A**C**A****T** **T**ACT**C**C**T**A**G****T** **T**A**A****T**A**T****G**C**A**C **A**G**T****G****T****T****G**A**C****T**  
Dmoj 120 **G**CC**C****G** ~~~~~ ~~~~~ ~~~~~ ~~~~~ ~~~~~ **C****T****C**C**T**A**G****T** **T**A**A****T**A**T****G**C**A**C **G****T****T****G****T****C****T**A**C****T**

Dmel 155 G  
Dsim 154 G  
Dsec 154 G  
Dyak 164 G  
Dere 155 G  
Dana 169 **A**  
Dper 202 **T**  
Dpse 202 **T**  
Dwil 145 **T**  
Dvir 176 ~  
Dgri 187 **C**  
Dmoj 153 G