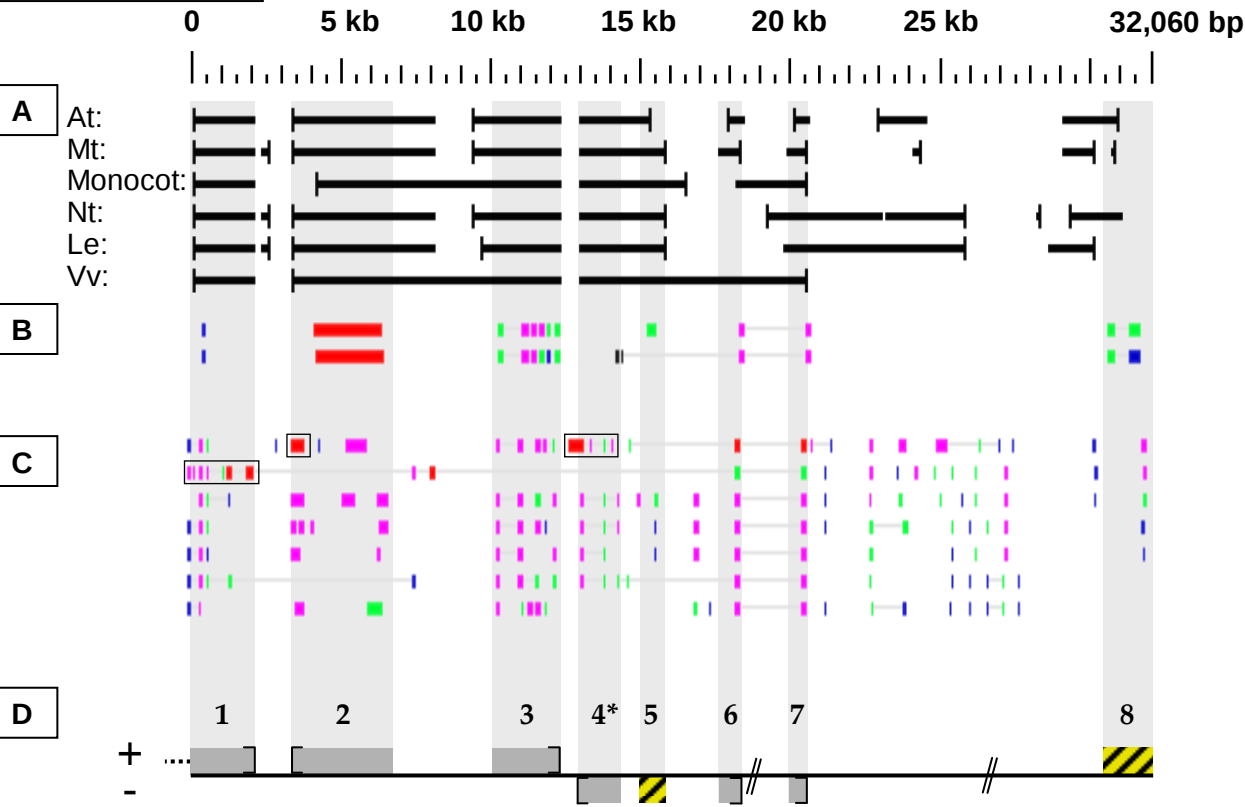


Fosmid 19H07



Motif						AG				TA	AT	TA						
Repeat No.						5				14	12	16						
SSR start						14836				26063	26435	26996						

Fosmid 19H07 = EU024837 (SOC1) 32060 bp									
Putative gene location				Blastx Results		Putative gene location			
Feature	Strand	Putative start	Putative stop	Putative identity		Feature	Strand	Putative start	Putative stop
1	Plus	nd (excluded)	2080	AGL6 (AGAMOUS LIKE-6); DNA binding / transcription factor		6	Minus	18303	nd
2	Plus	3390	6762(?)	disease resistance protein (NBS-LRR class),	CONTIG BREAK			18793	18892
3	Plus	nd (9375?)	12261	pfkB-type carbohydrate kinase family protein	7	Minus	20506	nd	AGL14 (AGAMOUS-LIKE 14); DNA binding / transcription factor
4*	Minus	nd	13027	AGL20 (SOC1) SUPPRESSOR OF CONSTANS OVEREXPRESSION	CONTIG BREAK			26621	26720
5	Minus	nd	nd	hypothetical protein (possible mitochondrial or polyprotein)	8	Plus?	nd	nd	copia-type pol polyprotein-like