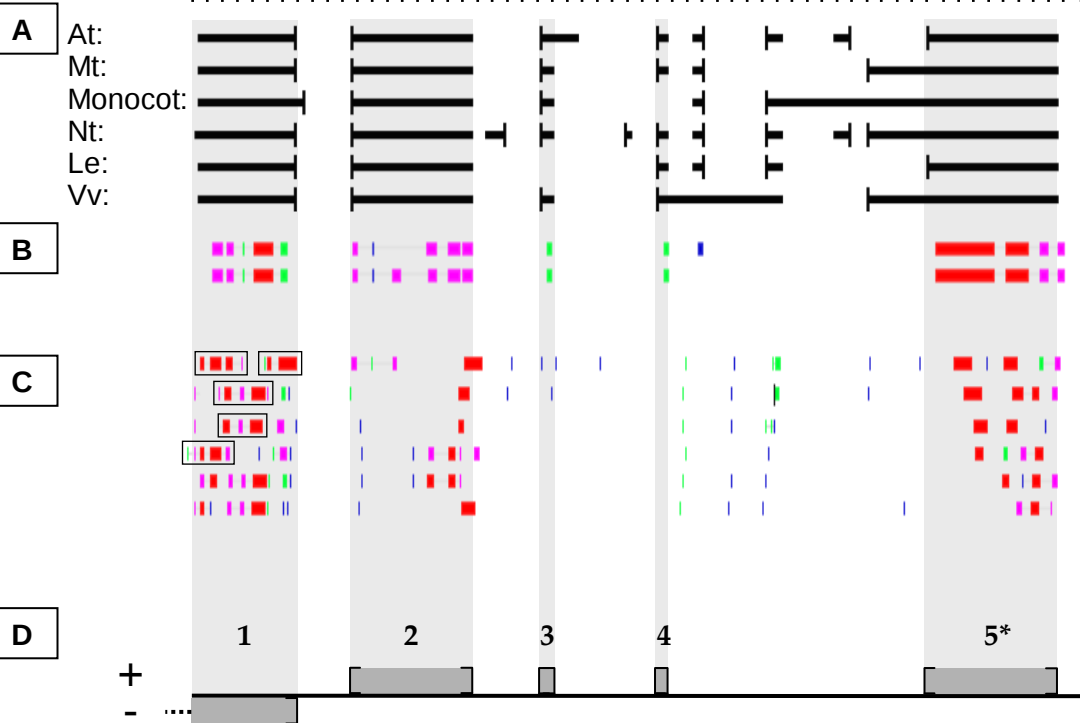


Fosmid 51F10

0 5 kb 10 kb 15 kb 20 kb 25 kb 29,623 bp



E

Motif	TG	TG	CTT	GAT	TC	AT						CT	AAC						
Repeat No.	7	5	5	6	5	5						5	5						
SSR start	615	645	3436	5714	7124	12128						22983	28337						

Fosmid 51F10 = EU024860 (<i>PHYA</i>) 29,623 bp									
Putative gene location				Blastx Results	Putative gene location				Blastx Results
Feature	Strand	Putative start	Putative stop	Putative identity	Feature	Strand	Putative start	Putative stop	Putative identity
1	Minus	3388	nd (excluded)	EMB1138 (EMBRYO DEFECTIVE 1138); ATP binding /ATP-dependent helicase	4	Plus	15481	15837	unknown protein
2	Plus	5350	9293	unknown protein	5*	Plus	24464	28802	PHYA (PHYTOCHROME A); G-protein coupled photoreceptor/ signal transducer
3	Plus	11606	12004	unknown protein					