

## Comparative analysis of the mitochondrial genomes in *Drosophila virilis* species group (Diptera: Drosophilidae)

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### Supplementary files

**Supplementary Table 1. Primers used in this study to amplify complete mitochondrial genome of *D. littoralis* in short overlapping fragments for sequencing.**

Forward primer	Sequence (5' 3')	Reverse primer	Sequence (5' 3')
Lt1f	aatgaatgcctgataaaaagg	Lt1r	ttgaggctaaagcttgggtt
Lt2f	tcttggttaggagcatgaatagg	Lt2r	tcctaaaaatggggtagtctct
Lt3f	catttaggttgatattaagagct	Lt3r	cggtcttatagtcataatgacatc
Lt4f	gccttcaaagctgtaaatatagaa	Lt4r	ctggggcccttaacattaaa
Lt5f	atggaggatttgaaaattg	Lt5r	ctgctaaaacaggaggataaaaag
Lt6f	acatttagccgggatttctct	Lt6r	cggttaatcccccaacagta
Lt7f	ccactataatttgcagttcc	Lt7r	cctaagaaattgtggggaa
Lt8f	ggggattaaccggagttgtt	Lt8r	tggagcttaaatccattgcac
Lt9f	ccaaaatactccactgctga	Lt9r	aacgaaccatcattgaga
Lt10f	ggccaccaatggtattgaag	Lt10r	gagaccagtagtcttctagca
Lt11f	gccccgattattttatggt	Lt11r	caaaaatgctgatgggtca
Lt12f	ttttaatcccacaatagctcc	Lt12r	atgacctgtggacctaaaa
Lt13f	cccatcagaatttttggt	Lt13r	tccttgagggacaaggtgag
Lt14f	cgggtgaataatcacactcaa	Lt14r	tgcaggagataagctctctgtg
Lt15f	tcaatgatgacgagatgttct	Lt15r	gcaattgtaaaggagctcaa
Lt16f	cgcaattttatgacatcagg	Lt16r	tttataggccttatgattggaagtc
Lt17f	attgaagctcctttacaattgctg	Lt17r	cgtaagaaaaaggagctg
Lt18f	tcaattctgtcattgctca	Lt18r	cgcttcataatcagttgtcagg
Lt19f	tcagggtatataaactgactctct	Lt19r	tgacactgaagatgtaggaga
Lt20f	gcgattttatgattagttctg	Lt20r	tggcaaatgttgggaaaa
Lt21f	ccctaactctcagttcactactc	Lt21r	caatgactgggatttaattgt
Lt22f	gggaacaggaaaaaatacacia	Lt22r	tccgactcctgttctgctt
Lt23f	aattagccctaacctgct	Lt23r	gggtgagatggattaggattg
Lt24f	cgagctaatatacactaaagacccaat	Lt24r	tgagtgaggagtagttctttaaattc
Lt25f	caatcctaattccatctcaccta	Lt25r	ctaattgtgggttagtgatgaag
Lt26f	tttaagaaactacttcccactcaa	Lt26r	gcagctcccccaattaaa
Lt27f	actcaagcaagaacaat	Lt27r	gggggttatgaaatattcagag
Lt28f	tccagccaatacaatcccta	Lt28r	agtttcaatgccataactaattg
Lt29f	aaccggagcttcaacatgag	Lt29r	gggtgtgataacttcttatgggtta
Lt30f	tgtaatggtcaggtgataccc	Lt30r	ttgtgaagggctttaggttt
Lt31f	aaaactgcaccatcaaaaca	Lt31r	agaattaattgaagaattcaagagg
Lt32f	aaacctaaagccccctcacia	Lt32r	aaagggtgggaagttcgtaa
Lt33f	tagacaaacctcaacaagattt	Lt33r	gtaaggcagcgggataata
Lt34f	acacgtaggcgtggtattt	Lt34r	gattgatcgaaggattgcgta
Lt35f	gggatatcgtcggattcatt	Lt35r	tttcaaacatagcctgttca
Lt36f	gctcgtcctgttgaagaacc	Lt36r	cgggctgtgtcctcaactat
Lt37f	gaaatgttaatacaactaaagc	Lt37r	tcctcaacctttttgtgatgc
Lt38f	agccacctaaataaaagaa	Lt38r	ttggcagatttagtcaataa
Lt39f	ttccaataaagacataatcaattc	Lt39r	aaggctggaatgaatggtg
Lt40f	taagatttataggtcttctcgtc	Lt40r	taacctgccactgaaaaat
Lt41f	accatcattccagcctca	Lt41r	cgccctgcctcttattat
Lt42f	ttgtcatttagatacacttccag	Lt42r	ggaccttactaagttgtaacag
Lt43f	ttaataataagctacacctgatctga	Lt43r	caatcgcggttacaccaat
Lt44f	agggtatctaactctgattttt	Lt44r	tggctaaaaattgttataatttga
Lt45f	ttgctggccaatttaac	Lt45r	ttttaccgtattgtaatttttgg
Lt46f	tcaattgtataattgggtgaaccgc	Lt46r	tttgggtacgatgcacaaa

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