

**Table S10. PCR primers of the miR-982s cluster.**

Primer	Sequence (5'-3')
cDNA PCR primers for <i>D. yakuba</i>	
dya-miR-2582-anc-F	TTCTTGGAAGCAGTCCTAAA
dya-miR-2582-anc-R	GAACAAAATGACAGTGCCTT
dya-miR-303-anc-F	ACGATGCGAAATAATGCTGA
dya-miR-303-anc-R	ACAACCACATGGGACCAAA
cDNA PCR primers for <i>D. erecta</i>	
der-miR-982-anc-F	TTCGCAAGAAACCAAATG
der-miR-982-anc-R	AATGAAATGGTTTTAGTGCTG
der-miR-983-anc-F	CTACCCGCAACTCAAGGA
der-miR-983-anc-R	TCGATTCTGAAGTTATGTGCT
Population sequencing primers for <i>D. melanogaster</i>	
dme-miR-982s-F1	TAACCAACGCCTACGACTAT
dme-miR-982s-R1	TCTAACATTTGGGCTCATTT
dme-miR-982s-F2	AGCCTCATATCACCGCTGTC
dme-miR-982s-R2	GAAACTGCATTCCCCGAACG
dme-miR-982s-F3	CAATGGCGTAAATGGTTGTG
dme-miR-982s-R3	CGTGTGCAAATAGTGGTGCT
dme-miR-982s-F4	TGCCATCAAGAAGATTCACAGCG
dme-miR-982s-R4	CGCTGTGAATCTTCTTGATGGCA
dme-miR-982s-F5	AAGCCATTCCCATTCACTCAC
dme-miR-982s-R5	AGACACCGACCACAGTAGC
Population sequencing primers for <i>D. simulans</i>	
dsi-miR-982s-F1	AATGTGCCAATCCCAATGTT
dsi-miR-982s-R1	ATTTACGCCCTTGAATGCAG
dsi-miR-982s-F2	GATGGATTGATTGATGATGGA
dsi-miR-982s-R2	TCATGGGACTAACCCGATTC
dsi-miR-982s-F3	GCCTGAATCTGGCCCGAAGT
dsi-miR-982s-R3	GCTGAAATAGCGAATGAGCGTCT
dsi-miR-982s-F4	CTGCAGTACCTCTGCTCCAA
dsi-miR-982s-R4	AGCAACAAACAGCTGCTCAA