

Fig. S1

Blauwkamp and Cadigan

TCF 1

D. melanogaster ctcttttc---gtatttctt-----ttttgcatctctttc-ttaaa---aac----
 D. simulans cttatttt---gtatttcttg-----ttttgaatctctttt-ttaaag---aac----
 D. sechellia cttatttt---gtatttcttg-----ttttgaatctctttt-ttaaaa---aac----
 D. yakuba aacttttc---gtacttttta-----taaagattctctttc-ttaaa---aac----
 D. erecta ggctcttt---ttgtattttt-----tcaggaagctctttctttaat---aac----
 D. ananassae atatttga---atatttttt-----aatct-----ttaaaaaataaacagag
 D.pseudoobscura ttgttgcc---gtgttggttg-tgcactaagaggtct-----ttaaa---a-----
 D. virilis ttccttataagacttaat-----ataatct-ttgat---aac----

TCF 2

D. melanogaster -----actgattatggcga--agactactatacagataaaaa----cattt
 D. simulans -----actgattatggcga--agactactatacagataaaa----cattt
 D. sechellia -----actgattatggcga--agactactatacagataaaa----cattt
 D. yakuba -----actgattatggcga--agagtactatagcgataaaa----cattt
 D. erecta -----actgattatggtac--agagtactgtagagataata----cattt
 D. ananassae aatgaccgaagctgactgataacaacgaccagacagggacagagataaaa----acttt
 D.pseudoobscura -----gttgggagtttata--aaactacggtggggtgaagaa-gttaatttt
 D. virilis -----gggcataatcgcg--gt--tggtgc--acgt-gcta---agctt

D. melanogaster gccggaagcatgagtttgcaaaaa--c-----atc-----cat
 D. simulans gccggaagcatgagtttgcaaaaactc-----aat-----cat
 D. sechellia gccggaagcatgagattgcacaaaa--c-----att-----tat
 D. yakuba gccggaagcatgagtggtgcacaaaa--c-----att-----cat
 D. erecta gccggaagcatgagtcgcgagaaaa--c-----att-----cat
 D. ananassae gctggaagcatga-cttgtagaata--cagaggcttcaactgattaagatt----cat
 D.pseudoobscura ttgaaaagtaaaattatggacatggacc-----atg-----gga
 D. virilis -ctgtggtgcatgtctttgctgaaaa--a-----attcgcagact

D. melanogaster tac-----atattgtttataggca-----tgta-ctt
 D. simulans tac-----atattgtttataggca-----tgta-ctt
 D. sechellia tac-----atattgtttataggca-----tgta-ctt
 D. yakuba tgc-----aaattgtttataggca-----tgta-cat
 D. erecta tgc-----ttattgctt-tgggca-----tgta-cat
 D. ananassae tgctctccgggtgagcgagagagtacattaaattaatcaacagc-----ctt
 D.pseudoobscura aat-----atatcataaatcagaagagttagttgaa-cat
 D. virilis ttt-----gaattgtttgta-----tgca-tat

TCF 3

D. melanogaster g-agacttg---tatttggtgggtagataaagggg-----cg-----
 D. simulans g-atacttg---tatttggtggtagataaagtgtaagggggcgc-tgaacatatt----ca
 D. sechellia g-atacttg---tatttggtggtagataaagtgtaagggggcgc-tgaacatatt----ca
 D. yakuba acatact-----tcgtggaatgataaacgcaatgggctg-tgaaataatt----ca
 D. erecta a-atacttg---tacttgtaaatgataaaggcaaaaggccgt-tgaaataatt----ca
 D. ananassae g-acattaa---ctctattgagaaagagcatgtacagagcat-ataatacagtagta
 D.pseudoobscura c-aagtttgat-atgtttttgggcaggttaattc-----gtg--caaaaatag---aa
 D. virilis g-c-----at-----aagtattata-----

D. melanogaster attg
 D. simulans cttg
 D. sechellia cttg
 D. yakuba atag
 D. erecta attg
 D. ananassae attg
 D.pseudoobscura acca
 D. virilis ----