Motif(s) : Mot_1, Mot_2, Mot_3, Mot_4, Mot_5, Mot_6, Mot_7, Mot_8, Mot_9, Mot_10

>DroMel seq1357_2R_18937351_18937843 chr2R 18937351 18937843

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1   DroMel CAAAGGA--- ---------- ---------- ---------- ---------- -----CACGG

1   DroSim CAAAGGA--- ---------- ---------- ---------- ---------- -----CATGG

1   DroSec CAAAGGA--- ---------- ---------- ---------- ---------- -----CACGG

1   DroYak CAAAGGA--- ---------- ---------- ---------- ---------- -----CATGG

1   DroEre CAAAGGA--- ---------- ---------- ---------- ---------- -----CACGG

1   DroAna C-AAGGA--- ---------- ---------- ---------- ---------- -----CTCCG

1   DroPse ATAAAGG--- ---------- ---------- ---------- ---------- -----CTCCG

1   DroPer ATAAAGG--- ---------- ---------- ---------- ---------- -----CTCCG

1   DroWil GAAACAAAAA TATACGAGTC CTGAGCGGTA TCCTCCTCCT ACACACACAC ACACACAGCG
                                                                       6.3
1   DroVir CCATGTAAAA TAT------- ---------- ---------- ---------- ----------


13  DroMel ACACGC---- --ATCCTGGC ATT-GTTTTC AATTCATTTA CGCG----TC GACTCAAGTC
                         9.6                                           11.9
13  DroSim ACACGC---- --ATCCTGGC ATT-GTTTTC AATTCATTTA CGCG----TC GACTCGAGTC
                         9.6                                           11.9
13  DroSec ACACGC---- --ATCCTGGC ATT-GTTTTC AATTCATTTG CGCG----TC GACTCGAGTC
                         9.6                                           11.9
13  DroYak ACACGC---- --ATCCTGGC AATTGTTTTC ATTTCATTTA CGCGTCGCTC GACTCGAGTC
                                                        10.2           11.9
13  DroEre ACACGC---- --ATCCTGGC ATT-GTTTTC ATTTCATTTA CGCG----TC GACTCGAGTC
                         9.6                                           11.9
12  DroAna GCA--C---- --ATCCTGGC A-TTGTTTTC ATTTCATTTA TGAGTCGC-- --CTAGCATC
                         9.6                                           9.8
13  DroPse ATGCCCGGGC AGATCCTGGC A-TTGTTTTC ATTTCATTTA ---------C GAGTCGAGTC
                         9.6                                           11.9
13  DroPer ATGCCCGGGC AGATCCTGGC A-TTGTTTTC ATTTCATTTA ---------C GAGTCGAGTC
                         9.6                                           11.9
61  DroWil ACACACATCG ACATTCGGGA CATTGTTTTC ATTTCATTTA TGAGTCGAAA GA--------
           6.3
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13  DroVir ---------- ---TAATGGC ATTT------ ---------- ---------- ----------
                      6.9

62  DroMel GCTCGCCCAC AC------AT ATGTTGGGAA AATAATCGA- ---A----AA ACGGTTTGTC
           11.9                                                    12.0
62  DroSim GCTCGCCCAC AC------AT ATGTTGGGAA AATAATCGA- ---A----AA ACGGTTTGTC
                                                                   12.0
62  DroSec GCTCGCCCAC AC------AT ATGTTGGGAA AATAATCGA- ---A----AA ACGGTTTGTC
                                                                   12.0
67  DroYak GCTCGCCCAC AC------AT ATGTTGGGAA AATAATCGA- ---A----AA ACGGTTTGTC
                                                                   12.0
62  DroEre GCTCGCCCAC AC------AT ATGTTGGGAA AATAATCGA- ---A----AA ACGGTTTGTC
                                                                   12.0
59  DroAna GCTCGCCCAC AC------AT ATGTTGGGAA AAA---TGA- ---AAAGGAA TCGGTTTGTC
                                                                   12.0
63  DroPse GCTCGCCCAC ACCG-CACAT ATGTTGGGAA AG-------- -------CGC ACGGTTTGTC
                     7.5                                           12.0
63  DroPer GCTCGCCCAC ACCG-CACAT ATGTTGGGAA AG-------- -------CGC ACGGTTTGTC
                     7.5                                           12.0
112 DroWil -------AAC TCCGTCACAT ATGTTGGGAA AAAACTTGAG TCGAAAACAA A---------

24  DroVir ---------- ---------- ---------- ---------- ---------- ----------


108 DroMel CCTTGGCATG AGGTCC---- -TTTTTGCTG CGCAGCTAGA TTTGCAG--- ---------T
           12.0                                    9.2
108 DroSim CCTTGGCATG AGGTCC---- -TTTTTGCTG CGCAGCTAGA TTTGCAG--- ---------T
           12.0                                    9.2
108 DroSec CCTCGGCATG AGGTCC---- -TTTTTGCTG CGCAGCTAGA TTTGCAG--- ---------T
           12.0                                    9.2
113 DroYak CCCTGGCATG AGGTCC---- -TTTTTGCTG CGCAGCTAGA TTTGCAG--- ---------T
           12.0                                    9.2
108 DroEre CCTTGGCATG AGGTCC---- -TTTTCGCTG CGCAGCTAGA TTTGCAG--- ---------T
           12.0                                    9.2
106 DroAna CCCTGGCATG AGGTCC---- -TTTTTGGCT CGCAGCAAGA TTTGCAGA-- --------GT
           12.0                                    9.2
107 DroPse CCCTGGCATG AGGTCCGGTC CTTCTCGCTG CGCACCGAGA TTTGCAGTCC TTAGGAGGGT
           12.0              6.3                   9.2
107 DroPer CCCTGGCATG AGGTCCGGTC CTTCTCGCTG CGCACCGAGA TTTGCAGTCC TTAGGAGGGT
           12.0              6.3                   9.2
157 DroWil GCCTGGCATG AGGTCC---- ---------- ---------- ---------- ----------
           9.0
24  DroVir ---------- ---------- ---------- ---------- ---------- ----------
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151 DroMel CCCTTGGCGC ATAGCACATG CCATTGATTA CCATGTGTG- ---------- ----GGAATT
                          10.0
151 DroSim CCCTTGGCGC ATAGCACATG CCATTGATTA CCATGTGTG- ---------- ----GGAATT
                          10.0
151 DroSec CCCCTGGCGC ATAGCACATG CCATTGATTA CCATGTGTG- ---------- ----GGAATT
                          10.0
156 DroYak CCCTAGGCGC ATAGCACATG CCATTGATTA CCATGTGTG- ---------- ----GGAATT
                          10.0
151 DroEre CCCTAGGCGC ATAGCACATG CCATTGATTA CCATGTGTG- ---------- ----GGAATT
                          10.0
151 DroAna CCTTAGGCGC ATAGCACATG CCATTGACTG CCATGTGTG- ---------- ----GGAATT
                          10.0         8.1
167 DroPse CCTCAGGCGC ATAGCACATG CCATTGATTA CCATGTGTGA GCGCGTCCTC CATGTGAATT
                          10.0
167 DroPer CCTCAGGCGC ATAGCACATG CCATTGATTA CCATGTGTGA GCGCGTCCTC CATGTGAATT
                          10.0
172 DroWil ----TGGCGC ATAGCACATG CCATTGATTA T--------- -------ACC CACGTGCATT
                          10.0
24  DroVir ---------- ---------- ---------- ---------- ---------- ----------


196 DroMel AGCCTTGCGA AAAAAGAAGT TAGTTAAAAT CACACATAAA GAGGCA---A TGCCAATGGC
                                                          7.7
196 DroSim AGCCTTGCGA AAAAAGAAGT TAGTTAAAAT CACACATAAA GAGGCA---A TGCCAATGGC
                                                          7.7
196 DroSec AGCCTTGCGA AAAAAGAATT TAGTTAAAAT CACACATAAA GAGGCA---A TGCCAATGGC
                                                          7.7
201 DroYak AGCCTTGCGA AAAAATAAGT TAGTTAAAAT CACACATAAA GAAGCA---A TGTCCCTTGT
                                                        7.6
196 DroEre AGCCTTGCGA AAAAATAAGT TAGTTAAAAT CACACATAAA GAGGCA---A TGTCCCTTGG
                                                        7.6
196 DroAna GGCCTTGCGA AAAAATTAGT TATTTAAAAT CACACATAAA GAATCACAGA GGCCA--GGA

227 DroPse AGCCTTGCGA AAAAAGT--C TAGTTAAA-- -TCCTATAAA GA-------- ----------

227 DroPer AGCCTTGCGA AAAAAGT--C TAGTTAAA-- -TCCTATAAA GA-------- ----------

212 DroWil ---CATTCGA AAAGCCATCT CCTTAAA--- ---------- ---GGCCATG TGAAAAT---

24  DroVir ---------- ---------- ---------- ---------- ---------- ----------
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253 DroMel T--------- ------GTAG GTCCCTGATC CTCCGTCCTG GCAG--AGAG CTCACACGTC

253 DroSim T--------- ------CTAG GTCCCTGATC CTCGGTCCTG GCAC--AGAG CTCACTCGTC
                                                          6.7
253 DroSec T--------- ------CTAG GTCCCTGATC CTCGGTCCTG GCAC--AGAG CTCACTCGTC
                                                          6.7
258 DroYak TTCTTGGTCC TTGGTTGTTG GTCCCTGAGC CATGGTCCTG ACAGAGAGAG CTCACTCGTC

253 DroEre TTCTTGCTCC TTGGTACTCG GTCCGT---C CGTTGTCCTG GC--AGCGAG CTCACTCGTC

254 DroAna CTCCTTCTCC GCG------- ---------- ---------- ---------- -----TCGTC

263 DroPse ---------- -------AAG ATCTCTG-GC CGCTGTCCTT GCTGGGTG-- -TCGGTTGTC

263 DroPer ---------- -------AAG ATCTCTG-GC CGCTGTCCTT GCTGGGTG-- -TCGGTTGTC

250 DroWil ---TTTCGCC TTGCGAATAC GTTTCT---- ---------- ----AGAAAG AAAATTTGT-

24  DroVir ---------- ---------- ---------- ---------- ---------- ----------


296 DroMel CTGCAGCGAT CCTTCCACCC T--CTGCA-- CG-------- ---------- TTCTAAATTT
                                                                   7.3
296 DroSim CTGCGGCGAT CCTTCCACCC T--CTGCA-- CG-------- ---------- TTCTAAATTT

296 DroSec CTGCGGCGAT CCTTCCACCC T--CTGCA-- CG-------- ---------- TTCTAAATTT
           7.3                                                     7.3
318 DroYak CTGCGGCGAT TCTTCCACCC T--CTGCA-- CG-------- ---------- TTCTAAATTT

308 DroEre CTGCGGCGAT CCTTCCACCC T--CTGCA-- CG-------- ---------- TTCTAAATTT
           7.3                                                          9.2
272 DroAna CTGCGGCGAG CCCTCG---- -----GAAGG CA-------- ---------- TTCTAAATTT
                                                                       9.2
303 DroPse CTGCAATG-- ------TGCC TGCCTGCCTG CCATCTCATC CCTCCGTTAT TTCTATATTT

303 DroPer CTGCAATGTG CCTGCCTGCC TGCCTGCCTG CCATCTCATC CCTCCGTTAT TTCTATATTT

288 DroWil -------TAT CCCTAACCAT GGCCAAATTG AAAT------ ----CCTTAT TTCTAAAATT

24  DroVir ---------- ---------- ---------- ---------- ---------- ----------
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334 DroMel AGCCGCTGGA TTTATGACC- CCTGTCATTT GAGCCGCTCT TCCAGTACTT CTTAAAAAAC
          7.3
334 DroSim AGACGCTGGA TTTATGACC- CCTGTCATTT GAGCCTCTCT TCCAGTACTT CTTAAAAAAC
          6.4
334 DroSec AGCCGCTGGA TTTATGACC- CCTGTCATTT GAGCCGCTCT TCCAGTACTT CTTAAAAAAC
          7.3
356 DroYak AGCTGCTGGA TTTATGACC- CCTGTCATTT GAGCCGCTCT TCCAGTACTT CTTAAAAAAC

346 DroEre AGCTGCGGGA TTTATGACC- CCTGTCATTT GAGCCGCTCT TCCAGTACTT CTTAAAAAAC
          9.2
305 DroAna AGCAGCAGGA TTTATGGCCG CTTGTCATTT GAGACGATCT TCCA----TT TCCAGAGTGC
          9.2                                                    7.4
355 DroPse AGACACAGGA TTTATGGCCG AACGTCATTT GAGCCGCTCT TCCAGTACTT TTTACGGAAC

363 DroPer AGACACAGGA TTTATGGCCG AACGTCATTT GAGCCGCTCT TCCAGTACTT TTTACGGAAC

332 DroWil AGTTACACAA TTTTCATGGA TATGTTATAT GACACCCTCA ACGATGACGA TTTTATGATC

24  DroVir ---------A TTTATGA--- ---------- ---------- ---------- ----------


393 DroMel CCCTGGAATT ACATGCAGTC GAAGAAGGAA GAGAGTGGAG GAGTCCAATG AGTC------

393 DroSim CCCTGGAATT ACATGCAGTC GAAAGAGGAT GAGAGTGGAG GAGTCCAATG ATTCGAAGGA

393 DroSec CCCTGGAATT ACACGCAGTC GAAAGAGGAT GAGAGTGGAG GAG------G AGTCCAATGA

415 DroYak CCCTGGAATT ACATGCAGTC GAAAAGGAA- -------GAG GAGTCCAATG AGTCCAAGGA

405 DroEre CCCTGGAATT ACATGCATTC CAAAAAGGAA GATAGTGGAG GAGTCCAATG AGTCGCTGGA
                                                               8.4
361 DroAna CCCTAGGATA ATATTGGGAA GAAAAA---- ---------- ---------- ---------A

415 DroPse CCCTAGGACA ACATTGATT- ---------- ---------- ---------- ----------

423 DroPer CCCTAGGACA ACATTGATT- ---------- ---------- ---------- ----------

392 DroWil TCATAGAGAG ACAAG----- ---------G GCCCTTGGAG GAGT------ ----------

32  DroVir ---------- ---------- ---------- ---------- ---------- ----------


446 DroMel ---GAAGGAG CCCAATGAGT CGAATGAGTC GGAGAG-GGG GCGTTGACAG T
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                                                          11.5
453 DroSim GTCCAATGAG TCGAATGAGT CG-------- -GAGAG-GGG GCGTTGACAG T
                                                          11.5
447 DroSec GTCGAAGGAG TCCAATGAGT CGAATGAGTC GGAGAG-GGG GCGTTGACAG T
                                                          11.5
467 DroYak GTCGAA---- ---------- ---------- -GAGA--GGG GCGTTGACAG T
                                                         12.6
465 DroEre GTCGAATGAG TCGA------ -----GAGTC GGAGA--GGG GCGTTGACAG T
                       6.2                               12.6
388 DroAna CTGAAAGGAG GC-----AGA CAGAAAATTA TGGGAGAGGG GCGTTGACAG T
                                                          12.6
433 DroPse ---------- ---------- ---TTAAGTT GGAGATGGGG GCGTTGACAG T
                                                          11.5
441 DroPer ---------- ---------- ---TTAAGTT GGAGATGGGG GCGTTGACAG T
                                                          11.5
421 DroWil ---------T TCCATT---- ---------- -----AGAGG GCGTTGACAG T
                                                          11.0
32  DroVir ---------- ---------- ---------- ---------- ---------- -
```