

Calliphora vicina

Taxonomic lineage: Brachycera > Muscomorpha > Oestroidea > Calliphoridae > Calliphora

Assembly: GCA_958450345.1_idCalVici1.1_genomic

Cal_vic10 | OY288232.1:102506798-102507219 (-) | 422 nt | lncRNA: noe consensus e-value: 2.7e+00

5' motif: GCGGT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 6nt PSE: 0.94

GGCBGTTCTAATCCCTGATTTGAAAGGGTTGTTTCAATTTCCCTAACCCCAATTTGTAATTCGATAACAAATTTCTACTTAAAGTCATCTTAACGACGACATTTCCAAAACAATTAAAAATAAAATTTGTTCTACCAAAAAAAAAAAAAAAACAAACAAAAACACTTCTCAAAAACCAATTTCTCCCTCAAACTTTTACAATGTTTACCTTAAAGGCAAGATAATACACAAAAAGTGAATTTCAAAATCAAGTTCAATTCAAATTCAAACCAAAACATACAAAAAGCAAAAAAAAAAAAAATATCTCAAAAACTTCCACAAACTCTTCTCTCAAAATGAGCTTTAAGATTAAATGAAAAATTCBAGCCCAATTTGAAAAATATTAATTTCTAAATGCCAAGAGGTTACGAAAAAGGTTGATCGCCATTTTTTT

Cal_vic2 | OY288234.1:45712663-45712892 (+) | 230 nt | lncRNA: noe consensus e-value: 1.1e-01

5' motif: GCGAT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 7nt PSE: 0.93

GGCBATCTTGATTTCTCAAGAGACAAAGGTTGCTCACAATCCCTTAATTGTTGATACCTTTGAAAAATGCAAACTAACTATAAAAAATGAAATAGAAAGTTTAAATTAATGCAAAATGATATTGTTGAAAACAATTAAATTTGAAACACACTGCTGAGATTTTCAAGCTTTGGTAAGTGGTTGTTGTTATAAATATAAGCTTTAAAGAGAGACTTTAAAACTGATCGCCACTTTTTTT

Cal_vic3 | OY288234.1:45716990-45717217 (-) | 228 nt | lncRNA: noe consensus e-value: 2.3e-01

5' motif: GCGAT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 6nt PSE: 0.99

GGCBATCTTTATTTCTCAAGAGATCAGGTTGTTTCATAACCCCTTAATTGTTGATACCTTTGAAAAATGCAAACTATCTACAAAAATGAAATAGAAAGTTTAAATTAATGCAAAATGATATTGTTGAAAACAATTAAATTTAAAAACACACTGCTGAGATTTTCAAGCTTTGGTAAGTGGTTGTTGTTATAAATATAAGCTTTAAAGAGAGACTTTACAAGTGATCGCCACTTTTTTT

Cal_vic4 | OY288234.1:45709138-45709363 (+) | 226 nt | lncRNA: noe consensus e-value: 4.4e-04

5' motif: GCGAT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 6nt PSE: 0.94

GGCBATCTTACTTTTCGCAAGAGATCAGGTTGTTTCACAACCCCTGATTGTTGATACCTCTGAAAAATGCAAACTATCTATAAAAAATTAACTAGAAAGTTTAAATAAAGGTTGAAATTAATATTGTTGAAAACAATTAAATTTGAAACACACTGCTGAGATTTTCAAGCTTTGGTAAGTGGTTGTTGTTATAAATACAAAGCTTTAAATAGAGACTTTAAAAAGTATCGCCACTTTTTTT

Cal_vic5 | OY288234.1:45711210-45711431 (+) | 222 nt | lncRNA: noe consensus e-value: 6.5e-04

5' motif: GCGAT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 5nt PSE: 0.94

GGCBATCTTGGTTTCTCAGGAGACCAAGGTTGTTTCACAACCCCTTAATTGTTGATACCTTTGAAAAATGCAAACTAACTATAAAAAATGAAATAGAAAGTTTAAATAAATGCTGAATTGTTGAACCCCAATTAATTTGAAACACACTACTGAGATTTAAGCTTTGGTAAGTGGTTGTTGTTATAAATACAAAGCTTTAAGGAGAGACTGCAAAAAAGTATCGCCAACTTTTTTT

Cal_vic6 | OY288234.1:45719261-45719488 (-) | 228 nt | lncRNA: noe consensus e-value: 2.6e-04

5' motif: GCGAT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 6nt PSE: 0.94

GGCBATCTTGGTTTCTCAAGAGACAAAGGTTGTTTCACAACCCCTTAATTGTTGATACCTTTGAAAAATGCAAACTAACTATAAAAAATGAAATAGAAAGTTTAAATAAAGGTTGAAATTAATATGTTGAAAACAATTAAATTTGAAACACACTGCTGAGATTTTCAAGCTTTGGTAAGTGGTTGTTGTTATAAATACAAAGCTTTAAGAGAGATATTAAAGAGTATCGCCACTTTTTTT

Cal_vic7 | OY288234.1:45708388-45708614 (+) | 227 nt | lncRNA: noe consensus e-value: 3.2e-01

5' motif: GCGAT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 5nt PSE: 0.99

GGCBATCTTGGATTTCTCAAGAGACAAAGGTTGTTTCACAACCCCTTAATTGTTGATACCTTTGAAAAATGCAAACTAACTATAAAAAATGAAATAGAAAGTTTAAATAAATGCTGAAATTAATATTGTTGAAAACAATTAAATTTGAAACACACTGCTGAGATTTTCAAGCTTTGGTAAGTGGTTGTTGTTATAAAGACAAAGCTTTAAAGAGAGACTTTAAGAAAGTATCGCCACTTTTTTT

Cal_vic8 | OY288234.1:45714864-45715090 (+) | 227 nt | lncRNA: noe consensus e-value: 1.3e-04

5' motif: GCGAT 3' motif: ATCGC Internal max. Poly-T: 4nt Trailing-T: 6nt PSE: 0.99

GGCBATCTTGGATTTCTCAAGTGATCAGGTTGTTTCACAACCCCTTAATTGTTGATACCTTTGAAAAATGCAAACTGCTATATAAAAAATGAAATAGAAAGTTTATTTAAATGCGAAATGATATTGTTGAAAGCAATTAAATTTGAAACACACTGCTGAGATTTTCAAGCTTTGGTAAGTGGTTGTTGTTATAAATGCAAAAGCTTAAAGAGAGAGACTTTAAAAATTTGATCGCCACTTTTTTT

| | Cal_vic10 | Cal_vic2 | Cal_vic3 | Cal_vic4 | Cal_vic5 | Cal_vic6 | Cal_vic7 | Cal_vic8 |
|-----------|-----------|----------|----------|----------|----------|----------|----------|----------|
| Cal_vic10 | - | 40 | 38 | 32 | 38 | 39 | 39 | 39 |
| Cal_vic2 | | - | 92 | 88 | 88 | 91 | 92 | 90 |
| Cal_vic3 | | | - | 90 | 88 | 88 | 91 | 90 |
| Cal_vic4 | | | | - | 86 | 92 | 91 | 89 |
| Cal_vic5 | | | | | - | 86 | 90 | 87 |
| Cal_vic6 | | | | | | - | 93 | 89 |
| Cal_vic7 | | | | | | | - | 90 |
| Cal_vic8 | | | | | | | | - |

Pairwise sequence identity matrix (%) showing similarity between lncRNA sequences.

