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•Dgig XM 028550022.1 | OG0 |
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       100
                       •Lcom_lcpid73322 | OG0 |
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                       -Leuniv_Lniv_C770608_01 | OG0 |
                      -Gracom_Gcom_scaffold11631_01 | OG0 |
             •Exapal_XM_021038360.2 | OG0 |
                           •Nvec v1g151948 | OG0 |
                                                               Xestes_augustus_masked-XT_scaffold146071-processed-gene-0.0-mRNA-1 | OG0 |

    Xestes augustus masked-XT scaffold181979-processed-gene-0.16-mRNA-1 | OG0 |

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                   -Gfas gfas1.m1.11682.m1 | OG0 |
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                        •Gfas_gfas1.m1.22964.m1 | OG0 |
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                 -Spis_XP_022787723_1 | OG0 |
               <sup>54</sup>-Pocdam XM 027183800.1 | OG0 |
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                   Fspp_ffun1.m4.23672.m1 | OG0 |
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                      -Aaur_scaffold1099.g6.t1 | OG1 |
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                   •Nemnom_g13780.t1 | OG1 |
                  •Rhoesc_Res_012485-T1 | OG1 |
                  •Morvir_scaffold25.g30.t1 | OG1 |
                                                                    •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA200225 | OG1 |
                      •Chem TCONS 00012430 | OG1 |
                          Beraby_Baby_sb338550 | OG1
                        <sup>100</sup> Drygla_Dgla_sb272994 | OG1 |
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                          •Hvul_g18375_1 | OG1 |
                         -Hvul_g18378_1 | OG1 |
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                                                •Hvul g18376 1 | OG1 |
                                                    -Hvul_g18377_1 | OG1 |
                             -HoiH23_PIH23_010768-RA | OG1 |
                         <sup>100</sup>1•HoiH23_PIH23_010771-RA | OG1 |
                      100
                            <u> Hhon_g</u>00085.t1 | OG1 |
                         <sup>100</sup> HoiH04_mRNA2520 | OG1 |
                            rTrH2_TrispH2_000604-RA | OG1 |
                         <sup>100</sup> Tadh_TriadT28018 | OG1 |
                            •Tadh_TriadT58135 | OG1 |
                               TrH2_TrispH2_000603-RA | OG1 |
                            <sup>100</sup>Tadh _TriadT58136 | OG1 |
                        •Dpul_mRNA15840 | OG2 |
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                       •Cscu_XM_023367981.1 | OG2 |
                •Skow XM 006825425.1 | OG2 |
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                    •Bralan_BLAG07001623_1 | OG2 |
                        •Hsap_ENST00000264170 | OG2 |
                       •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA90153 | OG2 |
                        Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA19176 | OG2 |
                      991-Ctel gnl_WGS_AMQN_CAPTEDRAFT_mRNA127760 | OG2 |
                          -Spur_XM_030973716.1 | OG2 |
                          •Cgig_XM_011425520.3 | OG2 |
                         Acagra_model.g18844.t1.1.5d3b8957 | OG2 |
                      <sup>100</sup> Acagra_model.g18844.t1 | OG2 |
                  •Opea_EP00118_Oscarella_pearsei_P011266 | OG2 |
                   •Plajan_Pjan_scaffold22244_01 | OG2 |
                        •Plajan_Pjan_scaffold20871_01 | OG2 |
                 <sup>100</sup> Plajan_Pjan_C525763_01 | OG2 |
                             •Plespi Pspi scaffold2863 01 | OG2 |
                  •Plespi Pspi scaffold2865_01 | OG2 |
                      -Stycar_maker-SC_scaffold5848-snap-gene-0.8-mRNA-1 | OG2 |
                          •Emue Em0006g988a.t1 | OG2 |
       99
                          Spolac_c101370_g4_i1_m.25413c101370-g4 | OG2 |
                           •Stycar_maker-SC_scaffold63894-augustus-gene-0.3-mRNA-1 | OG2 |
            98
                          •Tetwil g18875.t1 | OG2 |
                          Tetwil g21218.t1 | OG2 |
                            -Xestes_maker-XT_scaffold126826-augustus-gene-0.2-mRNA-1 | OG2 |
                           Ague Agu2.1.33718 001 | OG2 |
                           -Halamb c50811 g1 i3m.29149 | OG2 |
                          -Halamb c53456 g1 i2m.35573 | OG2 |
0.416667
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