```
Eupdun Edun sb10638342 | OG0 |
             -Lampan_Lpan_C413973_01 | OG0 |
  100
                •Coemet_Cmet_scaffold8462_01 | OG0 |
             <sup>100</sup><sup>1</sup>•Vmul_Simscaffold7659_01 | OG0 |
       99
                     Horcal Hcv1.av93.c9.g90.i2 | OG0 |
                        Horcal Hcv1.av93.c9.g90.i1 | OG0 |
                   100
                          Pbac_sb2638291 | OG0 |
                             •Pbac_sb2655275 | OG0 |
             99
                      Drygla_Dgla_sb295419 | OG0 |
                          •Mertsp_Mesp_sb616214 | OG0 |
                   Mertsp Mesp sb532623 | OG0 |
                     [Vmul_sbMO425192 | OG0 |
                        Bolinf_Binf_sb1293993 | OG0 |
                      61 Mlei_ML0626.g3.i1 | OG0 |
                      •Plajan_Pjan_scaffold15472_01 | OG0 |
                        Opea_EP00118_Oscarella_pearsei_P025142 | OG0 |
                    <sup>100</sup> Ocar _g4468 | OG0 |
               TrH2 TrispH2 004163-RA | OG0 |
     22
             <sup>99</sup><sup>1</sup>Tadh_TriadT6279 | OG0 |
               <sub>f</sub>HoiH11 mRNA268 | OG0 |
          100
                     •Hhon g09699.t1 | OG0 |
                  <sup>100</sup> HoiH04_mRNA6900 | OG0 |
                    <sub>e</sub>HoiH06_mRNA1835 | OG0 |
                  <sup>97</sup> HoiH23_PIH23_003611-RA | OG0 |
                              •Hsap ENST00000617558 | OG0 |
                  •Bralan_BLAG08000080_2 | OG0 |
            •Morvir_scaffold116.g9.t1 | OG0 |
                                       -Clacor Ccor C537547 01 | OG0 |
       23
  100
                                              Gracom Gcom C554002 01 | OG0 |
                                                -Scil scict015813.1 | OG0 |
         50
                                                 -Leuniv Lniv C778813 01 | OG0 |
                                               <sup>99</sup><sup>1</sup>-Lcom_lcpid113406 | OG0 |
                         Clacor_Ccor_scaffold2243_01 | OG0 |
                        Scil scict004387.2 | OG0 |
                          -Lcom | lcpid109587 | OG0 |
                            Gracom Gcom scaffold16185 01 | OG0 |
                          <sup>991</sup>-Leuniv_Lniv_C808240_01 | OG0 |
             84
                   •Tetwil_g5788.t1 | OG0 |
     36
                       •Spolac c95650 g1 i1 m.11811c95650-g1 | OG0 |
                         Emue Em0016g68a.t1 | OG0 |
                      Stycar_maker-SC_scaffold6350-snap-gene-0.14-mRNA-1 | OG0 |
                         *Xestes_maker-XT_scaffold3041-snap-gene-0.28-mRNA-1 | OG0 |
                           Aque_Aqu2.1.37259_001 | OG0 |
                         <sup>82</sup> Halamb_c41979_g1_i1m.14408 | OG0 |
                •Nvec v1g19259 | OG0 |
              •Hsap ENST00000375885 | OG0 |
                    •Cscu_XM_023360202.1 | OG0 |
                       Tcas_TC000224_001 | OG0 |
            91
                       •Dpul mRNA19705 | OG0 |
       59
              86
                     •Lcom | lcpid103054 | OG0 |
                       •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA223599 | OG0 |
                     -Cgig_XM_011430257.3 | OG0 |
                          -Lcom_lcpid146413 | OG0 |
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                  -Spur_XM_030997034.1 | OG0 |
             <sup>100</sup><sup>1</sup>-Skow XM 006817661.1 | OG0 |
                  Morvir_scaffold116.g11.t1 | OG0 |
                      •Hvul_g1084_1 | OG0 |
                      Sanmal Sma 021481-T1 | OG0 |
           64
                         Aaur scaffold110.g6.t2 | OG0 |
                           Rhoesc Res 015572-T1 | OG0 |
                         <sup>74</sup> Nemnom_g14286.t1 | OG0 |
             65
                            M 028552636.1 | OG0 |
                             Nvec_NVE3668 | OG0 |
                               •Xesp_008258-T1 | OG0 |
                         Exapal XM 021059578.2 | OG0 |
                         Exapal XM 021059591.2 | OG0 |
                      65 Nvec_v1g245041 | OG0 |
                         Amil_Amillepora01130-RA | OG0 |
                       90<sup>1</sup>•Adig XM 015897661.1 | OG0 |
                         Gfas gfas1.m1.17904.m1 | OG0 |
                           Fspp ffun1.m4.30246.m1 | OG0 |
                         <mark>99</mark>1 rGasp_gasp1.m3.10923.m1 | OG0 |
                           1<sup>†</sup> <sub>J</sub>Spis_XP_022801869_1 | OG0 |
                             <sup>1</sup>Pocdam XM 027193745.1 | OG0 |
0.416667
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