```
<sub>*</sub>Tetwil_g2519.t1 | OG0 |
   •Exapal_XM_021042017.2 | OG0 |
     -Spur_XM_003726590.3 | OG0 |
      •Morvir_scaffold223.g21.t1 | OG0 |
Amil_Amillepora24929-RA | OG1 |
     <sub>'</sub>Spis XP 022785862 1 | OG1 |
       -Gasp_gasp1.m3.9445.m1 | OG1 |
     <sup>15</sup> Spis_Spis6782_1 | OG1 |
     Stycar_augustus_masked-SC_scaffold141093-processed-gene-0.9-mRNA-1 | OG1 |
      Fspp ffun1.m4.2040.m1 | OG1 |
         Gfas gfas1.m1.9751.m1 | OG1 |
       98<sup>1</sup>-Opea_EP00118_Oscarella_pearsei_P024698 | OG1 |
        TrH2_TrispH2_004062-RA | OG1 |
      38
        •Hhon g03953.t1 | OG1 |
         HoiH04_mRNA11325 | OG1 |
           <sub>J</sub>HoiH23_PIH23_007909-RA | OG1 |
          <sup>1</sup> HoiH06_mRNA4631 | OG1 |
          Aque_Aqu2.1.39819_001 | OG1 |
  32
          Halamb c61769 g1 i1m.45513 | OG1 |
           -Xestes_augustus_masked-XT_scaffold17160-processed-gene-0.0-mRNA-1 | OG1 |
             •Gasp_gasp1.m3.9446.m1 | OG1 |
           <sup>64]</sup>•Fspp_ffun1.m4.2041.m1 | OG1 |
           Exapal XM 021042007.2 | OG1 |
        <sup>58</sup><sup>1</sup>•Xesp_004654-T1 | OG1 |
           Acagra model.g13459.t1 | OG1 |
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               Acagra model.g14054.t1 | OG1 |
                 -Acagra_model.g14055.t1 | OG1 |
        55
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                     Acagra_model.g23927.t1 | OG1 |
                   691Acagra_model.g23925.t1 | OG1 |
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                   <sub>"</sub>Bralan_BLAG01001188_1 | OG1 |
                        Popul_mRNA28557 | OG1 |
                        <sup>L</sup>-Tcas_TC033437_001 | OG1 |
                        Hsap ENST00000242577 | OG1 |
                        Cscu XM 023381848.1 | OG1 |
                    -Cgig XM 034443059.1 | OG1 |
                        •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA371 | OG1 |
                      <sup>78]</sup>•Spur XM 030975762.1|OG1|
                 45
                          Horcal Hcv1.av93.c10.g265.i1 | OG1 |
                           Mlei ML1998.g6.i1 | OG1 |
                          <sup>1</sup> Mlei_ML1998.g7.i1 | OG1 |
                           •Nvec_v1g236679 | OG1 |
                             •Morvir_scaffold40.g56.t1 | OG1 |
                               <sup>•</sup>Sanmal_Sma_019015-T1 | OG1 |
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                               90 Rhoesc_Res_006274-T1 | OG1 |
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0.416667