```
•Vmul_Simscaffold12946_01 | OG0 |
      •Coemet_Cmet_C587313_01 | OG0 |
100
      •Lampan_Lpan_C408611_01 | OG0 |
             -Horcal_Hcv1.av93.c9.g34.i1 | OG0 |
         Beraby Baby sb332097 | OG0 |
          •Plajan Pjan C550949 01 | OG0 |
            Popea EP00118 Oscarella pearsei P004500 | OG0 |
    100
         100<sup>1</sup>-Opea_EP00118_Oscarella_pearsei_P004501 | OG0 |
                 HoiH06 mRNA14719 | OG0 |
                    •HoiH23_PIH23_004819-RA | OG0 |
              100
                       <sub>•</sub>Hhon_g01793.t1 | OG0 |
                     99<sup>1</sup>HoiH04_mRNA11439 | OG0 |
                        TrH2_TrispH2_004665-RA | OG0 |
                     100 Tadh_TriadT37887 | OG0 |
    29
                     Lcom | lcpid92526 | OG0 |
                       •Gracom_Gcom_scaffold16670_01 | OG0 |
100
                       -Scil scict017273.1 | OG0 |
       42
                 Plespi_Pspi_C600920_01 | OG0 |
               -Stycar_maker-SC_scaffold2202-augustus-gene-0.88-mRNA-1 | OG0 |
         68
                         Xestes_maker-XT_scaffold11390-augustus-gene-0.18-mRNA-1 | OG0 |
                          •Halamb_c46847_g1_i2m.21313 | OG0 |
                          -Aque_Aqu2.1.30306_001 | OG0 |
              50
                    •Emue_Em0008g576a.t1 | OG0 |
                       •Spolac_c87917_g1_i1_m.4604c87917-g1 | OG0 |
                       Spolac_c87917_g1_i2_m.4606c87917-g1 | OG0 |
  36
                         →Spolac_c87917_g1_i1_m.4605c87917-g1 | OG0 |
                Hsap ENST00000318988 | OG0 |
                   •Bralan BLAG11000271 1 | OG0 |
               Skow_NM_001164948.1 | OG0 |
                    Spur XM 030986914.1 | OG0 |
               68
                   -Cgig_XM_020072188.2 | OG0 |
                •Acagra_model.g31092.t1.1.5d3b8d3f | OG0 |
               Cscu_XM_023364544.1 | OG0 |
                  •Dpul mRNA21902 | OG0 |
                   •Tcas TC011922 001 | OG0 |
                 <sub>•</sub>Hvul_g33046_1 | OG0 |
     72
              <sup>100</sup> Hvul_g2876_1 | OG0 |
                 •Morvir_scaffold71.g44.t1 | OG0 |
         100
                    Sanmal_Sma_020594-T1 | OG0
                      •Aaur_scaffold209.g19.t1 | OG0 |
                100
                       <sub>_</sub>-Nemnom_g4112.t1 | OG0 |
       67
                     90<sup>1</sup>-Rhoesc_Res_010067-T1 | OG0 |
                   <sub>-</sub>-Dgig_XM_028537749.1 | OG0 |
                100 -Xesp_012567-T1 | OG0 |
                   •Nvec v1g130476 | OG0 |
         88
                     •Exapal_XM_021058134.2 | OG0 |
                •Gfas_gfas1.m1.17942.m1 | OG0 |
                     Amil_Amillepora00658-RA | OG0 |
             98
                  <sup>100</sup> Adig_XM_015921029.1 | OG0 |
                      Fspp_ffun1.m4.4362.m1 | OG0 |
                    <sup>961</sup>-Gasp_gasp1.m3.12397.m1 | OG0 |
                       <sup>•</sup>Spis_XP_022809942_1 | OG0 |
                    <sup>100</sup> Pocdam_XM_027197728.1 | OG0 |
```

0.416667