

Salkve_EP00050_Salpingoeca_kvevrii_P010356 | OG1 | Lcom lcpid231318 | OG1 | Mylflu EP00047 Mylnosiga fluctuans P002926 | OG2 | -Saldol_EP00054_Salpingoeca_dolichothecata_P037461 | OG2 | Salmac EP00052 Salpingoeca macrocollata P000390 | OG2 | Salpun EP00053 Salpingoeca punica P013919 | OG2 | Lcom lcpid181848 | OG2 | Salurc_EP00051_Salpingoeca_urceolata_P011021 | OG3 | ·Codhol_EP00042_Codosiga_hollandica_P049979 | OG3 | Didcos EP00039 Didymoeca costata P031423 | OG3 | Diagra EP00040 Diaphanoeca grandis P021487 | OG3 | Stedip_EP00041_Stephanoeca_diplocostata P017050 | OG3 | -Acaspe_EP00035_Acanthoeca_spectabilis_P021114 | OG3 | •Helnan_EP00037_Helgoeca_nana_P027472 | OG3 | Lcom | lcpid170493 | OG3 | Lcom | lcpid190978 | OG3 | Salinf_EP00049_Salpingoeca_infusionum_P011638 | OG3 | •Microa_EP00043_Microstomoeca_roanoka_P005177 | OG3 | Sros_EGD80144 | OG3 | Mbre EDQ88125 | OG3 | Choper EP00045 Choanoeca perplexa P005253 | OG3 | Chofle_EP00730_Choanoeca_flexa_P019408 | OG3 | •Chofle_EP00730_Choanoeca_flexa_P019410 | OG3 | •Chofle_EP00730_Choanoeca_flexa_P019409 | OG3 | Xestes augustus masked-XT scaffold271-processed-gene-0.6-mRNA-1 | OG0 | •Aque Aqu2.1.28454 001 | OG0 | •Halamb_c50553_g1_i1mm.3538 | OG0 | -Spolac_c103655_g1_i1_m.35385c103655-g1 | OG0 | ¹⁰⁰Ū-**-**Emue_Em0023g67a.t1 | OG0 | Tetwil g13024.t1 | OG0 | •Stycar snap masked-SC scaffold5883-processed-gene-0.39-mRNA-1 | OG0 | Stycar snap masked-SC scaffold5883-processed-gene-0.40-mRNA-1 | OG0 | Stycar_augustus_masked-SC_scaffold5883-processed-gene-0.21-mRNA-1 | OG0 | Plajan_Pjan_scaffold23670_01 | OG0 | Opea EP00118 Oscarella pearsei P005874 | OG0 | ¹⁰⁰Ū-Ocar_g7966 | OG0 | •Xesp_020268-T1 | OG0 | ¹⁰⁰¹Xesp_020284-T1 | OG0 | Clacor Ccor scaffold4842 01 | OG0 | Gracom Gcom scaffold8391 01 | OG0 | Scil scict004855.3 | OG0 | •Lcom | lcpid37793 | OG0 | •Leuniv_Lniv_C814460_01 | OG0 | •Lcom_lcpid185882 | OG0 | TrH2 TrispH2_004518-RA | OG0 | ^{[100}¹ -Tadh TriadT50530 | OG0 | •HoiH11_mRNA6572 | OG0 | _| HoiH23_PIH23_005984-RA | OG0 | ¹⁰⁰ HoiH06 mRNA14175 | OG0 | Hhon g07410.t1 | OG0 | 98¹HoiH04 mRNA10495 | OG0 | •Morvir_scaffold203.g29.t1 | OG0 | •Hvul_g11298_1 | OG0 | •Chem_TCONS_00058966 | OG0 | Sanmal Sma 007652-T1 | OG0 | Aaur scaffold8.g45.t1 | OG0 | -Rhoesc_Res_011950-T1 | OG0 | -Nemnom_g10019.t1 | OG0 | 1001-Nemnom _g15541.t1 | OG0 | •Xesp 020270-T1 | OG0 | ¹⁰⁰¹•Xesp 020282-T1 | OG0 | •Exapal XM 021047780.1 | OG0 | Nvec_v1g189407 | OG0 | •Gfas_gfas1.m1.13556.m1 | OG0 | •Amil Amillepora25003-RA | OG0 | ·Adig XM 015899411.1 | OG0 | Spis XP 022790631 1 | OG0 | •Pocdam_XM_027188579.1 | OG0 | Gasp_gasp1.m3.29377.m1 | OG0 | 98^{_}•Fspp ffun1.m4.12351.m1 | OG0 | •Skow XM 002732865.2 | OG0 | •Spur XM 030983131.1 | OG0 | Ctel gnl WGS AMQN CAPTEDRAFT mRNA159540 | OG0 | •Acagra model.g7467.t1 | OG0 | •Cgig XM 011446291.3 | OG0 | •Lcom | lcpid239633 | OG0 | Bralan BLAG02001870 1 | OG0 | -Cscu_XM_023385912.1 | OG0 | Tcas_TC009042_001 | OG0 | •Dpul mRNA24587 | OG0 | •Xesp 020298-T1 | OG0 | •Hsap ENST00000261601 | OG0 | Eupdun_Edun_sb10665770 | OG0 | ^{1]}Eupdun_Edun_sb10665767 | OG0 | Lampan Lpan 15444 01 | OG0 | Vmul Simscaffold12213 01 | OG0 | Coemet_Cmet_C602519_01 | OG0 | Coeast_Cast_sb823659 | OG0 | 100 ¹⁰⁰ Coeast Cast_sb823660 | OG0 | Drygla Dgla sb292340 | OG0 | Pbac_sb2653455 | OG0 | Horcal_Hcv1.av93.c1.g364.i3 | OG0 | 100 Horcal_Hcv1.av93.c1.g364.i2 | OG0 | 951 Horcal Hcv1.av93.c1.g364.i1 | OG0 | Beraby Baby sb334973 | OG0 | Bolinf_Binf_sb1215223 | OG0 | ¹⁰⁰ Beraby_Baby_sb334974 | OG0 | Bolinf_Binf_sb1246090 | OG0 | ¹⁰⁰ Mertsp Mesp_sb529125 | OG0 | Mlei ML0797.g3.i1 | OG0 | 100 Vmul sbMO432375 | OG0 | Bolinf_Binf_sb1246084 | OG0 | 98 *Bolinf_Binf_sb1246083 | OG0 | Mertsp Mesp sb579775 | OG0 | ³⁸¹-Bolinf Binf_sb1246085 | OG0 | 100 Bolinf Binf sb1246086 | OG0 | ⁶⁹¹Bolinf Binf sb1246087 | OG0 | Bolinf_Binf_sb1246089 | OG0 | ⁹³¹-Bolinf Binf sb1246088 | OG0 |