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rKY852452.1 Paramecium tetraurelia 18S ribosomal RNA gene, partial sequence
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                         MG573195.1 Paramecium primaurelia strain 16/IP 4-1 small subunit ribosomal RNA gene partial sequence internal transcribed spacer 2 complete sequence and large subunit ribosomal RNA gene partial sequence
                         KY855557.1 Paramecium aurelia complex sp. isolate KKV17A small subunit ribosomal RNA gene, partial sequence
                         MG573197.1 Paramecium pentaurelia strain Nr1-10 small subunit ribosomal RNA gene partial sequence internal transcribed spacer 2 complete sequence and large subunit ribosomal RNA gene partial sequence
                        MG573194.1 Paramecium primaurelia strain ThK-1 small subunit ribosomal RNA gene partial sequence internal transcribed spacer 2 complete sequence and large subunit ribosomal RNA gene partial sequence
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                       MH185950.1 Paramecium primaurelia strain CyL4-1 small subunit ribosomal RNA gene partial sequence internal transcribed spacer 2 complete sequence and large subunit ribosomal RNA gene partial sequence
                           MG009440.1 Paramecium novaurelia strain UV1-3 small subunit ribosomal RNA gene, partial sequence
                           MG009436.1 Paramecium sp. strain Cs1 small subunit ribosomal RNA gene, partial sequence
                         LN869961.1 Paramecium sp. 1 aPFEU3 partial 18S rRNA gene, isolate aPFEU3 Paramecium cf. aurelia
                         KY855583.1 Paramecium aurelia complex sp. isolate TP1 small subunit ribosomal RNA gene, partial sequence
                         <sup>1</sup>KY855556.1 Paramecium aurelia complex sp. isolate KKV16 small subunit ribosomal RNA gene, partial sequence
                        EF502045.1 Paramecium tetraurelia isolate Lahorensis 18S ribosomal RNA gene, partial sequence
                       LN869956.1 Paramecium sp. aPFEU2 partial 18S rRNA gene, isolate aPFEU2 Paramecium cf. aurelia L
                         MG009438.1 Paramecium biaurelia strain Hc+ small subunit ribosomal RNA gene, partial sequence
                         MG009435.1 Paramecium biaurelia strain 562alpha small subunit ribosomal RNA gene, partial sequence
                       MG009437.1 Paramecium biaurelia strain FGC3 small subunit ribosomal RNA gene, partial sequence
                        -MH822861.1 Paramecium biaurelia strain 7K small subunit ribosomal RNA gene, partial sequence
                       <sup>L</sup>LT628493.1 Paramecium aurelia partial 18S rRNA gene, strain KN1
                       KX712111.1 Paramecium biaurelia isolate US_BI 12I1 small subunit ribosomal RNA gene partial sequence internal transcribed spacer 2 complete sequence and large subunit ribosomal RNA gene partial sequence macronuclear
                       UKU729877.1 Paramecium biaurelia isolate US_BI 15I1 18S ribosomal RNA gene partial sequence internal transcribed spacer 1 5.8S ribosomal RNA gene and internal transcribed spacer 2 complete sequence and 28S ribosomal RNA gene partial sequence
                     KU729876.1 Paramecium biaurelia isolate US BI 11III 18S ribosomal RNA gene partial seguence internal transcribed spacer 2 complete seguence and 28S ribosomal RNA gene partial seguence
                     AB252008.1 Paramecium tetraurelia gene for 18S ribosomal RNA partial seguence strain 51
                     <sup>4</sup>X03772.1 Paramecium tetraurelia small-subunit rRNA gene
                     MH822859.1 Paramecium tetraurelia strain 298K small subunit ribosomal RNA gene, partial sequence
                     ^{	ilde{\dagger}}MH822858.1 Paramecium tetraurelia strain 51K small subunit ribosomal RNA gene, partial sequence
                    -AY102613.1 Paramecium tetraurelia 16S ribosomal RNA gene, partial sequence
             AF100311.1 Paramecium jenningsi 18S ribosomal RNA gene, partial sequence
             LT628492.1 Paramecium cf. jenningsi JD1 partial 18S rRNA gene, strain JD1
             LT628491.1 Paramecium cf. jenningsi HC3 partial 18S rRNA gene, strain HC3
           LT628501.1 Paramecium schewiakoffi strain BM India
            -AJ548821.1 Paramecium schewiakoffi partial 18S rRNA gene, strain CH1
           <sub>1</sub>LT628490.1 Paramecium cf. jenningsi ML1 partial 18S rRNA gene, strain ML1
           LT549003.2 Paramecium jenningsi partial 18S rRNA gene, strain BJ1
         HE662760.2 Paramecium jenningsi partial 18S rRNA gene, strain FT3
                   N16 Ns2-16
                    - KJ755359 Paramecium sp. BNB-2015 P.grohmannae
                 LT549006.1 Paramecium multimicronucleatum strain PC6 India
                LT549005.1 Paramecium multimicronucleatum strain TP2 India
100
               LT628494.1 Paramecium multimicronucleatum strain AC2 India
                       -MG994988.1 Paramecium multimicronucleatum strain AD6 small subunit ribosomal RNA gene, partial sequence
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                   -AJ548822.1 Paramecium sp. BR3 partial 18S rRNA gene, strain BR3
                 FR869987.1 Paramecium sp. isolate para200 Pakistan
                 <sub>1</sub>HE662761.2 Paramecium multimicronucleatum strain FT4 Pakistan
                 HE650906.1 Paramecium multimicronucleatum clone FT1 Pakistan
              -HE650907.2 Paramecium multimicronucleatum strain FT2 Pakistan
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                   ThK-16 Thailand
                  OmN-1 USA, NE
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             HG315605.1 Paramecium multimicronucleatum strain LSA Italy
            HG315606.1 Paramecium multimicronucleatum strain Pm Europe
                 L72-1
                <sup>8</sup>K4-2
               ChP10-2
             ChP5-3
          Or4-3
               T42-1
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            SMM81-1
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              MK595741.1 Paramecium multimicronucleatum strain US BI 16I1 USA Yellowwood Lake
             AB252006.1 Paramecium multimicronucleatum strain TH105 Japan
            AF255361.1 Paramecium multimicronucleatum
          N12 AB9-8
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                MK764889.1 Paramecium nephridiatum strain BMS16-23 small subunit ribosomal RNA gene, partial sequence
               HE978251.1 Paramecium nephridiatum partial 18S rRNA gene, strain PAR population
                 MK764894.1 Paramecium nephridiatum strain BMS16-34 small subunit ribosomal RNA gene, partial sequence
               [89] HM140398.1 Paramecium duboscqui isolate KR-09052101 small subunit ribosomal RNA gene partial sequence macronuclear
               AF100316.1 Paramecium nephridiatum strain BB3-9 18S ribosomal RNA gene, partial sequence
           AF255362.1 Paramecium woodruffi small subunit ribosomal RNA gene, partial sequence
         KM091237.1 Paramecium sp. HB2 18S ribosomal RNA gene, partial sequence
                    LT628488.1 Paramecium polycaryum partial 18S rRNA gene, strain GD1
                    LT628489.1 Paramecium polycaryum partial 18S rRNA gene, strain DK
                  KY855562.1 Paramecium polycaryum isolate TBS3 small subunit ribosomal RNA gene, partial sequence
                AF100313.1 Paramecium polycaryum 18S ribosomal RNA gene, partial sequence
                       FR869986.1 Paramecium sp. paraGC partial 18S rRNA gene, isolate paraGC
                      KY855561.1 Paramecium cf. calkinsi isolate KWBL12 small subunit ribosomal RNA gene, partial sequence
                      rKY855553.1 Paramecium calkinsi isolate A522 small subunit ribosomal RNA gene, partial seguence
                     FJ875142.1 Paramecium sp. CXR08032303 18S small subunit ribosomal RNA gene, complete seguence
                  -MT012297.1 Paramecium calkinsi isolate 39 small subunit ribosomal RNA gene, partial sequence
                LT993464.1 uncultured Specimen ID 19
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               KY996811.1 Paramecium calkinsi strain CyL 8-33 small subunit ribosomal RNA gene partial sequence internal transcribed spacer 2 complete sequence and large subunit ribosomal RNA gene partial sequence
            MG018200.1 Paramecium calkinsi strain CyL 1-24 small subunit ribosomal RNA gene partial sequence internal transcribed spacer 1 5.8S ribosomal RNA gene and internal transcribed spacer 2 complete sequence and large subunit ribosomal RNA gene partial sequence
           JX010740.1 Paramecium chlorelligerum isolate Constance 18S ribosomal RNA gene, partial sequence
         <sup>56</sup>KM091235.1 Paramecium chlorelligerum 18S ribosomal RNA gene, partial sequence
         KX669631.1 Paramecium chlorelligerum small subunit ribosomal RNA gene partial sequence internal transcribed spacer 2 complete sequence and large subunit ribosomal RNA gene partial sequence
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        33 KX669629.1 Paramecium chlorelligerum strain HSG1-11 small subunit ribosomal RNA gene partial sequence internal transcribed spacer 1 5.8S ribosomal RNA gene and internal transcribed spacer 2 complete sequence and large subunit ribosomal RNA gene partial sequence
                         MG589316.1 Paramecium bursaria strain 1M-2 18S ribosomal RNA gene, partial sequence
                        <sup>36</sup>LN869940.1 Paramecium sp. aLdG3 partial 18S rRNA gene, isolate aLdG3 Paramecium cf. bursaria
                       MG589318.1 Paramecium bursaria strain VL 12-10 18S ribosomal RNA gene, partial sequence
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                   AF100314.1 Paramecium bursaria 18S ribosomal RNA gene, partial sequence
                     KC495066.1 Paramecium bursaria clone YD-2010-3 18S ribosomal RNA gene partial sequence macronuclear
                   KC495066.1 Paramecium bursaria clone YD-2010-3 18S ribosomal RNA gene partial sequence macronuclear
                   AB206537.1 Paramecium bursaria gene for 18S ribosomal RNA partial sequence strainOK1
               ^{	t L}AB206544.1 Paramecium bursaria gene for 18S ribosomal RNA partial sequence strainPB-SW1
          OBRS01776142.1 metagenome genome assembly contig sd11A TGTGCTGGCTCTCTTCATACATACAT contig 1 11749 whole genome shotgun sequence
          OBEP011407967.1 metagenome genome assembly contig sd11A-TGTGCTGGCTCTCTTCATTCATAATATCAT-contig-1-11749 whole genome shotgun sequence
        OBAT01029766.1 metagenome genome assembly contig OTU29766size=1 whole genome shotgun sequence
      -KM091234.1 Paramecium buetschlii 18S ribosomal RNA gene, partial sequence
         ⊢AF255360.1 Paramecium putrinum small subunit ribosomal RNA gene, partial sequence
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            HE819878.1 Paramecium duboscqui genomic DNA containing 18S rRNA gene, ITS1, 5.8S rRNA gene, ITS2 and 28S rRNA gene, strain Tub2
            <sup>†</sup>HE819874.1 Paramecium duboscqui genomic DNA containing 18S rRNA gene, ITS1, 5.8S rRNA gene, ITS2 and 28S rRNA gene, strain IG2-1
          HE819873.1 Paramecium duboscqui genomic DNA containing 18S rRNA gene, ITS1, 5.8S rRNA gene, ITS2 and 28S rRNA gene, strain AWH9-4
         HE819875.1 Paramecium duboscqui genomic DNA containing 18S rRNA gene, ITS1, 5.8S rRNA gene, ITS2 and 28S rRNA gene, strain In05
        HE819876.1 Paramecium duboscqui genomic DNA containing 18S rRNA gene, ITS1, 5.8S rRNA gene, ITS2 and 28S rRNA gene, strain Pd.2
      HE819877.1 Paramecium duboscqui genomic DNA containing 18S rRNA gene, ITS1, 5.8S rRNA gene, ITS2 and 28S rRNA gene, strain Ppd-3
      HE819871.1 Paramecium duboscqui genomic DNA containing 18S rRNA gene, ITS1, 5.8S rRNA gene, ITS2 and 28S rRNA gene, strain 702
    <sup>92</sup>HE819872.1 Paramecium duboscqui genomic DNA containing 18S rRNA gene, ITS1, 5.8S rRNA gene, ITS2 and 28S rRNA gene, strain BB8
  -AM236094.1 Paramecium duboscqui partial 18S rRNA gene, strain Ku4-8
                 <sub>I</sub>FJ868202.1 Frontonia subtropica isolate LWW08122203 small subunit ribosomal RNA gene, partial sequence
                 HM140397.1 Frontonia sp. SNK-2011b isolate KR-09120101 small subunit ribosomal RNA gene partial sequence macronuclear
                 FJ876953.1 Frontonia magna isolate CXR08040803 18S small subunit ribosomal RNA gene, complete sequence
              ^{100}FJ868199.1 Frontonia elegans isolate LWW08112803 small subunit ribosomal RNA gene, partial sequence
           -DQ883820.1 Frontonia tchibisovae strain QD-pop2 small subunit ribosomal RNA gene, complete sequence
                 -AB725340.1 Uncultured clone MP29-87
                -MF926592.1 Disematostoma minor isolate FXP201070101 small subunit ribosomal RNA gene, partial sequence
         -FJ868201.1 Frontonia pusilla isolate LWW08112805 small subunit ribosomal RNA gene, partial sequence
        -MG456578.1 Frontonia anatolica isolate FANT01 small subunit ribosomal RNA gene, partial sequence
     KY887580.1 Frontonia sp. isolate AP7 small subunit ribosomal RNA gene, partial seguence
      FJ868198.1 Frontonia ocularis isolate LWW08112801 small subunit ribosomal RNA gene, partial sequence
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    FJ868200.1 Frontonia elegans isolate LWW08112804 small subunit ribosomal RNA gene, partial sequence
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