```
Bralan BLAG15000365 1 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
     Ctel gnl WGS AMQN CAPTEDRAFT mRNA164782 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
      Cgig XM 011440825.3 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
      Cint ENSCINT00000018567 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
        Skow XM 006821638.1 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
         Spur XM 030979025.1 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
      100 Spur XM 030979758.1 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
             Tcas TC010318 001 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
31
     86
               •Dmel FBtr0074888 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
           •Drer ENSDART00000024984 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1 |
  41
             Hsap ENST00000265174 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1 |
       100
          1000 Mmus ENSMUST00000029666 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1 |
    95
              •Drer ENSDART00000079115 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS2 |
               •Drer ENSDART00000124661 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS2 |
              •Mmus ENSMUST00000025833 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS2 |
         100 - Hsap ENST00000456849 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS2 |
      Exapal XM 021048586.2 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
100
      Nvec v1g231946 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
    Spis XP 022803433 1 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
    Adig XM 015908348.1 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
     Tetwil g8904.t1 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
            Bolinf Binf sb1280197 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
         100 - Bolinf Binf sb1280196 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
             1 Bolinf Binf sb1280200 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
                 Horcal Hcv1.av93.c11.g1003.i1 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
              Horcal Hcv1.av93.c11.g1003.i2 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
      100
                 Bolinf Binf sb1192033 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
                   Beraby Baby sb332067 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
                 69 Beraby Baby sb332068 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
               Lampan Lpan 14193 01 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
                    ■Vmul sbMO477969 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
                    Coemet Cmet scaffold2389 01 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
                      Mlei ML0081.g13.i1 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
              90
                   <sup>100</sup> ▶Vmul_sbMO470347 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
                      Bolinf Binf sb1280198 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
                        Bolinf Binf sb1280201 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
                           Bolinf Binf sb1280195 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
                         76 Bolinf Binf sb1280199 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
            Ocar g8989 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
             Emue Em0002g14a.t1 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
            Emue Em0002g26a.t1 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
            •Dgig XM 028538325.1 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
                Scil scict012167.1 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
                  Scil scict015881.1 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
                   Gracom Gcom C557826 01 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
            Aque Aqu2.1.42095 001 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
                 -HoiH23 PIH23 003035-RA | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
    84
              100 Hhon_g04108.t1 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
                 Tadh TriadT22394 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
              100 TrH2 TrispH2 007289-RA | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
  70
                Hvul q7398 1 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
               •Morvir scaffold74.g14.t1 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
                Nemnom g1583.t1 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
    80
            Plajan Pjan scaffold1436 01 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
              Plajan Pjan scaffold1437 01 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
               Plajan Pjan scaffold1439 01 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
                 Plajan Pjan scaffold1435 01 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
               Plajan Pjan scaffold1438 01 | PUA.HG1.0:PAPSS1/PAPSS2 | PAPSS1/PAPSS2 |
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