```
Dgig XM 028544279.1 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1/SYN2/SYN3 |
                        Hvul g18882 1 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1/SYN2/SYN3 |
    61
                   -Morvir scaffold5.q4.t1 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1/SYN2/SYN3 |
           100
                     Nemnom g15382.t1 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1/SYN2/SYN3 |
                   Nemnom g1718.t1 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1/SYN2/SYN3 |
 100
                     •Adig XM 015919380.1 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1/SYN2/SYN3 |
                •Nvec v1q110232 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1/SYN2/SYN3 |
                 Exapal XM 021049878.2 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1/SYN2/SYN3 |
           -Spis XP 022786579 1 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1/SYN2/SYN3 |
      81
            Adig XM 015911782.1 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1/SYN2/SYN3 |
          <sup>1001</sup>Adig XM 015911769.1 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1/SYN2/SYN3 |
            Spur XM 030973571.1 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | NA |
         1001—Spur XM 031000092.1 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | NA |
            Skow XM 006820227.1 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1/SYN2/SYN3 |
                  Spur XM 031000085.1 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1/SYN2/SYN3 |
       100
 100
                <sup>100</sup> Spur XM 031000096.1 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1/SYN2/SYN3 |
                 •Cqiq XM 011449515.3 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1/SYN2/SYN3 |
    69
                •Ctel gnl WGS AMQN CAPTEDRAFT mRNA158296 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1/SYN2/SYN3 |
                       -Dmel FBtr0100471 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1/SYN2/SYN3 |
                    -Tcas TC002264 001 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1/SYN2/SYN3 |
      57
                 Bralan BLAG05001185 1 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1/SYN2/SYN3 |
                      -Cint_ENSCINT00000016535 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1/SYN2/SYN3 |
        39
                      Hmus ENSMUST00000120638 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN3 |
                   100 - Hsap ENST00000358763 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN3 |
           99
                        Drer ENSDART00000136578 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1 |
              99
                        Hsap ENST00000295987 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1 |
                     100 Mmus ENSMUST00000081893 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN1 |
                      -Mmus ENSMUST00000009538 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN2 |
                    1001 Hsap ENST00000621198 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN2 |
                        Drer ENSDART00000166465 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN2 |
                           Drer ENSDART00000067531 | Synapsin.HG1.0:SYN1/SYN2/SYN3 | SYN2 |
0.416667
```