```
Coka g19226.t1 163-279 | rve.HG22.1:NA | NA |
                vir_scaffold239.g1.t1 918-1018 | rve.HG22.1:NA | NA |
                Morvir_scaffold26.g31.t1_918-1033 | rve.HG22.1:NA | NA |
             <sup>79</sup> ■Morvir_scaffold90.g43.t1_918-1033 | rve.HG22.1:NA | NA |
                Morvir_scaffold424.g10.t1_885-1000 | rve.HG22.1:NA | NA |
             97 Morvir_scaffold37.g58.t1_918-1033 | rve.HG22.1:NA | NA |
          Hydvul Sc4wPfr 245.g27029.t1 903-1017 | rve.HG22.2:NA | NA |
             ■Hydvul_Sc4wPfr_446.g12588.t1_64-176 | rve.HG22.2:NA | NA |
                Hydvul Sc4wPfr 1009.3.g22528.t1 903-1017 | rve.HG22.2:NA | NA |
             97 Hydvul Sc4wPfr 79.3.g21350.t1 1-104 | rve.HG22.2:NA | NA |
           Morvir_scaffold214.g25.t1_1-104 | rve.HG22.2:NA | NA |
         <sup>62</sup> •Morvir_scaffold45.g23.t1_1019-1134 | rve.HG22.2:NA | NA |
              Morvir_scaffold212.g37.t1_97-212 | rve.HG22.2:NA | NA |
     100
           <sup>33</sup> Morvir scaffold163.g46.t1 905-1019 | rve.HG22.2:NA | NA |
              Morvir_scaffold136.g2.t1_905-1020 | rve.HG22.2:NA | NA |
                Morvir_scaffold249.g3.t1_905-1020 | rve.HG22.2:NA | NA |
                  Morvir_scaffold27.g72.t1_1060-1175 | rve.HG22.2:NA | NA |
                   Morvir_scaffold408.g5.t1_905-1020 | rve.HG22.2:NA | NA |
                     Morvir_scaffold177.g19.t1_970-1085 | rve.HG22.2:NA | NA |
                       Morvir_scaffold85.g32.t1_874-989 | rve.HG22.2:NA | NA |
                         Morvir_scaffold77.g82.t1_905-1020 | rve.HG22.2:NA | NA |
                          Morvir_scaffold229.g8.t1_905-1020 | rve.HG22.2:NA | NA |
                            Morvir_scaffold304.g16.t1_1212-1327 | rve.HG22.2:NA | NA |
                              Morvir_scaffold326.g1.t1_1001-1116 | rve.HG22.2:NA | NA |
                                Morvir_scaffold304.g16.t2_1212-1327 | rve.HG22.2:NA | NA |
                                  Morvir_scaffold88.g20.t2_313-428 | rve.HG22.2:NA | NA |
                                    Morvir scaffold283.g14.t1 905-1020 | rve.HG22.2:NA | NA |
                                     Morvir_scaffold369.g19.t1_941-1056 | rve.HG22.2:NA | NA |
                                       Morvir_scaffold225.g19.t1_1015-1130 | rve.HG22.2:NA | NA |
                                        .■Morvir_scaffold112.g28.t1_1044-1159 | rve.HG22.2:NA | NA |
                                        <sup>1™</sup>Morvir_scaffold31.g92.t1_896-1011 | rve.HG22.2:NA | NA |
         Mlei_ML0866_g24_t1_796-911 | rve.HG22.0:NA | NA |
                                                   --Perkma_EER02373_336-450 | rve.HG22.0:NA | NA |
                                                  ■Perkma EER16669 1462-1573 | rve.HG22.0:NA | NA |
                 Hydvul Sc4wPfr 274.2.g1564.t1 508-623 | rve.HG22.0:NA | NA |
                 Hydvul_Sc4wPfr_975.g7269.t1_830-945 | rve.HG22.0:NA | NA |
               53 Hydvul Sc4wPfr 431.2.g8714.t2 37-152 | rve.HG22.0:NA | NA |
              ■Morvir_scaffold11.g39.t1_874-989 | rve.HG22.0:NA | NA |
                Morvir scaffold5.g26.t1 897-1012 | rve.HG22.0:NA | NA |
                 Morvir scaffold254.g13.t1 879-994 | rve.HG22.0:NA | NA |
42
                   .Morvir_scaffold118.g15.t1_897-1012 | rve.HG22.0:NA | NA |
        93
                  Morvir_scaffold5.g45.t1_588-703 | rve.HG22.0:NA | NA |
               Hydvul_Sc4wPfr_269.g7746.t1_828-943 | rve.HG22.0:NA | NA |
                 Hydvul_Sc4wPfr_287.2.g28208.t1_86-201 | rve.HG22.0:NA | NA |
                    Hydvul Sc4wPfr 231.1.g21541.t1 92-207 | rve.HG22.0:NA | NA |
                      Hydvul_Sc4wPfr_385.g24434.t1_92-207 | rve.HG22.0:NA | NA |
                         Hydvul_Sc4wPfr_400.g17904.t1_236-351 | rve.HG22.0:NA | NA |
                            Hydvul_Sc4wPfr_289.2.g21845.t1_1-84 | rve.HG22.0:NA | NA |
                               Hydvul_Sc4wPfr_2444.1.g4743.t1_1-84 | rve.HG22.0:NA | NA |
                                 r■Hydvul Sc4wPfr 325.1.g5300.t1 33-148 | rve.HG22.0:NA | NA |
                              <sup>93</sup> Hydvul_Sc4wPfr_396.g3090.t1_92-207 | rve.HG22.0:NA | NA |
                    Clyhem_TCONS_00027951-protein_334-440 | rve.HG22.0:NA | NA |
                   -Hydvul_Sc4wPfr_381.1.g32131.t1_1-111 | rve.HG22.0:NA | NA |
                     <sub>-</sub>-Hydvul Sc4wPfr 259.g33637.t1 461-576 | rve.HG22.0:NA | NA |
       30
                       Hydvul Sc4wPfr 328.2.g12082.t1 467-573 | rve.HG22.0:NA | NA |
             100
                      Hydvul Sc4wPfr 347.g19271.t1 242-357 | rve.HG22.0:NA | NA |
                   <sup>56</sup> -Hydvul_Sc4wPfr_300.g17967.t1_351-465 | rve.HG22.0:NA | NA |
                      Hydvul_Sc4wPfr_1185.g18758.t1_316-431 | rve.HG22.0:NA | NA |
                   62 Hydvul_Sc4wPfr_1479.g32588.t1_526-637 | rve.HG22.0:NA | NA |
                   Hydvul Sc4wPfr 52.g22754.t1 1-99 | rve.HG22.0:NA | NA |
                 99 Hydvul_Sc4wPfr_52.g22752.t1_4-99 | rve.HG22.0:NA | NA |
                                                    XP_023228161.1_423-536 | rve.HG22.0:NA | NA |
                                                 Tcas_XP_001810078.1_1070-1177 | rve.HG22.0:NA | NA |
                                           ■Tcas_XP_015834401.1_1173-1288 | rve.HG22.0:NA | NA |
                                        Tetwil_Twilhelma_g20193.t1_18-133 | rve.HG22.0:NA | NA |
                   Spis_Spis10848_1_364-471 | rve.HG22.0:NA | NA |
                     Adig XP 015780233.1 107-222 | rve.HG22.0:NA | NA |
                          Morvir scaffold240.g5.t1 1675-1790 | rve.HG22.0:NA | NA |
                           ■Morvir_scaffold120.g44.t1_906-1021 | rve.HG22.0:NA | NA |
                          Morvir_scaffold44.g93.t1_906-1021 | rve.HG22.0:NA | NA |
                      Adig XP 015780545.1 266-381 | rve.HG22.0:NA | NA |
                        Morvir scaffold144.g28.t1 880-995 | rve.HG22.0:NA | NA |
                         Morvir scaffold1.g269.t2 561-676 | rve.HG22.0:NA | NA |
                     100
                           Morvir_scaffold30.g105.t1_1157-1272 | rve.HG22.0:NA | NA |
                            Morvir scaffold11.g137.t1 880-995 | rve.HG22.0:NA | NA |
                            Morvir_scaffold748.g2.t1_236-351 | rve.HG22.0:NA | NA |
                        Morvir scaffold1102.g1.t1 811-926 | rve.HG22.0:NA | NA |
                         Morvir_scaffold2.g181.t1_884-986 | rve.HG22.0:NA | NA |
                        Morvir_scaffold15.g138.t1_806-921 | rve.HG22.0:NA | NA |
                          Morvir_scaffold2.g91.t1_884-999 | rve.HG22.0:NA | NA |
                           Morvir_scaffold243.g26.t1_927-1042 | rve.HG22.0:NA | NA |
                             Morvir scaffold60.g50.t1 857-972 | rve.HG22.0:NA | NA |
                               Morvir_scaffold36.g18.t1_727-842 | rve.HG22.0:NA | NA |
                                Morvir_scaffold153.g35.t1_884-999 | rve.HG22.0:NA | NA |
                               Morvir_scaffold27.g3.t1_1015-1130 | rve.HG22.0:NA | NA |
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