A phylogenetic tree diagram showing evolutionary relationships. The tree contains the following labeled taxa with bootstrap support values:

- Drer_ENSDARP00000131329 | RefOG021.0 |
- Tetnig_ENSTNIP00000021491 | RefOG021.0 |
- Mmus_ENSMUSP00000096510 | RefOG021.0 |
- Ratnor_ENSRNOP00000016499 | RefOG021.0 |
- Tetnig_ENSTNIP00000020700 | RefOG021.1 |
- Galgal_ENSGALP00000041244 | RefOG021.1 |
- Mondom_ENSMODP00000023841 | RefOG021.1 |
- Mmus_ENSMUSP00000102921 | RefOG021.1 |
- Ratnor_ENSRNOP00000011762 | RefOG021.1 |
- Canfam_ENSCAFP00000019157 | RefOG021.1 |
- Pantro_ENSPTRP00000002233 | RefOG021.1 |
- Hsap_ENSP00000271835 | RefOG021.1 |
- Mmus_ENSMUSP00000029516 | RefOG021.1 |
- Mmus_ENSMUSP00000069525 | RefOG021.1 |
- Ratnor_ENSRNOP00000074485 | RefOG021.1 |
- Mmus_ENSMUSP00000044998 | RefOG021.1 |
- Ratnor_ENSRNOP00000025249 | RefOG021.1 |
- Hsap_ENSP00000317895 | RefOG021.1 |
- Mondom_ENSMODP00000023726 | RefOG021.1 |
- Canfam_ENSCAFP00000019123 | RefOG021.1 |
- Mmus_ENSMUSP00000142003 | RefOG021.1 |
- Hsap_ENSP00000357789 | RefOG021.1 |
- Pantro_ENSPTRP00000051765 | RefOG021.1 |
- Mondom_ENSMODP00000023838 | RefOG021.1 |
- Mondom_ENSMODP00000038524 | RefOG021.1 |
- Pantro_ENSPTRP00000002232 | RefOG021.1 |
- Hsap_ENSP00000373370 | RefOG021.1 |
- Canfam_ENSCAFP00000038503 | RefOG021.1 |
- Ratnor_ENSRNOP00000067058 | RefOG021.1 |
- Mmus_ENSMUSP00000096482 | RefOG021.1 |
- Hsap_ENSP00000357791 | RefOG021.1 |
- Pantro_ENSPTRP00000075839 | RefOG021.1 |
- Canfam_ENSCAFP00000040984 | RefOG021.1 |
- Mmus_ENSMUSP00000091288 | RefOG021.1 |
- Ratnor_ENSRNOP00000072004 | RefOG021.1 |
- Galgal_ENSGALP00000027831 | RefOG021.2 |
- Dmel_FBpp0309618 | RefOG021.2 |
- Drer_ENSDARP00000121650 | RefOG021.3 |
- Galgal_ENSGALP00000047847 | RefOG021.3 |
- Mondom_ENSMODP00000023607 | RefOG021.3 |
- Canfam_ENSCAFP00000019025 | RefOG021.3 |
- Mmus_ENSMUSP00000029515 | RefOG021.3 |
- Ratnor_ENSRNOP00000001672 | RefOG021.3 |
- Ratnor_ENSRNOP00000013393 | RefOG021.3 |
- Ratnor_ENSRNOP00000041760 | RefOG021.3 |
- Hsap_ENSP00000271638 | RefOG021.3 |
- Pantro_ENSPTRP00000002223 | RefOG021.3 |
- Pantro_ENSPTRP00000092800 | RefOG021.3 |
- Pantro_ENSPTRP00000093848 | RefOG021.3 |
- Pantro_ENSPTRP00000087944 | RefOG021.3 |
- Pantro_ENSPTRP00000072607 | RefOG021.3 |
- Pantro_ENSPTRP00000092937 | RefOG021.3 |
- Pantro_ENSPTRP00000080971 | RefOG021.3 |
- Pantro_ENSPTRP00000087426 | RefOG021.3 |
- Tetnig_ENSTNIP00000021492 | RefOG021.14 |
- Drer_ENSDARP00000124401 | RefOG021.15 |
- Tetnig_ENSTNIP00000020701 | RefOG021.4 |
- Drer_ENSDARP00000156462 | RefOG021.4 |
- Galgal_ENSGALP00000041652 | RefOG021.16 |
- Drer_ENSDARP00000056560 | RefOG021.5 |
- Tetnig_ENSTNIP00000016476 | RefOG021.5 |
- Galgal_ENSGALP00000024131 | RefOG021.5 |
- Mondom_ENSMODP00000024649 | RefOG021.5 |
- Ratnor_ENSRNOP00000024202 | RefOG021.5 |
- Mmus_ENSMUSP00000022186 | RefOG021.5 |
- Hsap_ENSP00000426768 | RefOG021.5 |
- Pantro_ENSPTRP00000048303 | RefOG021.5 |
- Drer_ENSDARP00000123790 | RefOG021.6 |
- Tetnig_ENSTNIP00000006034 | RefOG021.6 |
- Galgal_ENSGALP00000052989 | RefOG021.6 |
- Mondom_ENSMODP00000021678 | RefOG021.6 |
- Mondom_ENSMODP00000043447 | RefOG021.6 |
- Ratnor_ENSRNOP00000017000 | RefOG021.6 |
- Mmus_ENSMUSP00000058237 | RefOG021.6 |
- Canfam_ENSCAFP00000055426 | RefOG021.6 |
- Hsap_ENSP00000357687 | RefOG021.6 |
- Pantro_ENSPTRP00000002282 | RefOG021.6 |
- Drer_ENSDARP00000072444 | RefOG021.17 |
- Drer_ENSDARP00000115567 | RefOG021.8 |
- Tetnig_ENSTNIP00000020706 | RefOG021.8 |
- Drer_ENSDARP00000120686 | RefOG021.7 |
- Drer_ENSDARP00000020595 | RefOG021.7 |
- Galgal_ENSGALP00000043597 | RefOG021.7 |
- Galgal_ENSGALP00000041430 | RefOG021.7 |
- Canfam_ENSCAFP00000025859 | RefOG021.7 |
- Mmus_ENSMUSP00000001046 | RefOG021.7 |
- Ratnor_ENSRNOP00000015958 | RefOG021.7 |
- Hsap_ENSP00000357704 | RefOG021.7 |
- Pantro_ENSPTRP00000002273 | RefOG021.7 |
- Ratnor_ENSRNOP00000015712 | RefOG021.7 |
- Mmus_ENSMUSP00000102952 | RefOG021.7 |
- Pantro_ENSPTRP00000002279 | RefOG021.7 |
- Hsap_ENSP00000357707 | RefOG021.7 |
- Galgal_ENSGALP00000043598 | RefOG021.7 |
- Canfam_ENSCAFP00000025867 | RefOG021.7 |
- Mondom_ENSMODP00000034118 | RefOG021.7 |
- Ratnor_ENSRNOP00000015612 | RefOG021.7 |
- Mmus_ENSMUSP00000001051 | RefOG021.7 |
- Hsap_ENSP00000473589 | RefOG021.7 |
- Pantro_ENSPTRP00000002278 | RefOG021.7 |
- Mondom_ENSMODP00000003527 | RefOG021.9 |
- Tetnig_ENSTNIP00000023017 | RefOG021.9 |
- Canfam_ENSCAFP00000021149 | RefOG021.9 |
- Pantro_ENSPTRP00000027366 | RefOG021.9 |
- Hsap_ENSP00000296370 | RefOG021.9 |
- Tetnig_ENSTNIP00000009888 | RefOG021.10 |
- Drer_ENSDARP00000074756 | RefOG021.10 |
- Galgal_ENSGALP00000033025 | RefOG021.10 |
- Canfam_ENSCAFP00000018025 | RefOG021.10 |
- Mmus_ENSMUSP00000047968 | RefOG021.10 |
- Ratnor_ENSRNOP00000001743 | RefOG021.10 |
- Mondom_ENSMODP00000021721 | RefOG021.11 |
- Hsap_ENSP00000357721 | RefOG021.11 |
- Pantro_ENSPTRP00000002272 | RefOG021.11 |
- Canfam_ENSCAFP00000042882 | RefOG021.12 |
- Hsap_ENSP00000357726 | RefOG021.12 |
- Pantro_ENSPTRP00000002271 | RefOG021.12 |
- Mondom_ENSMODP00000021730 | RefOG021.18 |
- Galgal_ENSGALP00000022671 | RefOG021.13 |
- Mondom_ENSMODP00000057190 | RefOG021.13 |
- Canfam_ENSCAFP00000046808 | RefOG021.13 |
- Mmus_ENSMUSP00000070842 | RefOG021.13 |
- Ratnor_ENSRNOP00000015351 | RefOG021.13 |
- Pantro_ENSPTRP00000002268 | RefOG021.13 |
- Hsap_ENSP00000357727 | RefOG021.13 |

0.416667