**Supplementary Table 1. Description and origin of samples used in this study**. Sequences from various species generated in this study including previously published sequences used for the phylogenetic analysis. All lineages belong to the major clade, so this has been removed from the nomenclature for simplicity. DRC = Democratic Republic of the Congo. CAR = Central African Republic.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sequence\_ID** | **Pubmed\_ID** | **Genbank number** | **Country** | **Location** | **Host species** | **Lineage** | **Collection year** | **Coverage/%** |
| KT119776 | 27058957 | KT119776 | DRC | Kinshasa | Dog | AF1b\_A2 | 1989 | NA |
| KT119780 | 27058957 | KT119780 | CAR | Bangui | Dog | AF1b\_A2 | 1992 | NA |
| KT119781 | 27058957 | KT119781 | CAR | Bangui | Dog | AF1b\_A2 | 1992 | NA |
| KX148204 | 27977811 | KX148204 | Namibia | NA | Dog | AF1b\_A2 | 1992 | NA |
| U22638 | 7778285 | U22638 | DRC | NA | Dog | AF1b\_A2 | 1995 | NA |
| U22649 | 7778285 | U22649 | Namibia | NA | Dog | AF1b\_A2 | 1995 | NA |
| U22650 | 7778285 | U22650 | South Africa | NA | Dog | AF1b\_A2 | 1995 | NA |
| U22651 | 7778285 | U22651 | South Africa | NA | Dog | AF1b\_A2 | 1995 | NA |
| EU853590 | 19264663 | EU853590 | CAR | NA | Dog | AF1b\_A2 | 2000 | NA |
| EU853586 | 19264663 | EU853586 | CAR | NA | Dog | AF1b\_A2 | 2003 | NA |
| KT119634 | 27058957 | KT119634 | CAR | Bangui | Dog | AF1b\_A2 | 2003 | NA |
| KT119635 | 27058957 | KT119635 | CAR | Bangui | Dog | AF1b\_A2 | 2003 | NA |
| KT119636 | 27058957 | KT119636 | CAR | Bangui | Dog | AF1b\_A2 | 2003 | NA |
| KT119637 | 27058957 | KT119637 | CAR | Bangui | Dog | AF1b\_A2 | 2003 | NA |
| KT119638 | 27058957 | KT119638 | CAR | Bangui | Dog | AF1b\_A2 | 2003 | NA |
| KT119639 | 27058957 | KT119639 | CAR | Bangui | Dog | AF1b\_A2 | 2003 | NA |
| KT119640 | 27058957 | KT119640 | CAR | Bangui | Dog | AF1b\_A2 | 2003 | NA |
| KT119641 | 27058957 | KT119641 | CAR | Bangui | Dog | AF1b\_A2 | 2003 | NA |
| KT119642 | 27058957 | KT119642 | CAR | Bangui | Dog | AF1b\_A2 | 2003 | NA |
| KT119643 | 27058957 | KT119643 | CAR | Bangui | Dog | AF1b\_A2 | 2003 | NA |
| KT119644 | 27058957 | KT119644 | CAR | Bangui | Dog | AF1b\_A2 | 2003 | NA |
| KT119645 | 27058957 | KT119645 | CAR | Bangui | Dog | AF1b\_A2 | 2003 | NA |
| KT119646 | 27058957 | KT119646 | CAR | Bangui | Dog | AF1b\_A2 | 2003 | NA |
| KT119647 | 27058957 | KT119647 | CAR | Berberati | Dog | AF1b\_A2 | 2003 | NA |
| KT119648 | 27058957 | KT119648 | CAR | Bangui | Dog | AF1b\_A2 | 2003 | NA |
| KT119649 | 27058957 | KT119649 | CAR | Bangui | Dog | AF1b\_A2 | 2003 | NA |
| KT119650 | 27058957 | KT119650 | CAR | Bangui | Dog | AF1b\_A2 | 2003 | NA |
| EU853584 | 19264663 | EU853584 | CAR | NA | Dog | AF1b\_A2 | 2004 | NA |
| KT119651 | 27058957 | KT119651 | CAR | Bangui | Dog | AF1b\_A2 | 2004 | NA |
| KT119652 | 27058957 | KT119652 | CAR | Berberati | Dog | AF1b\_A2 | 2004 | NA |
| KT119653 | 27058957 | KT119653 | CAR | Bangui | Dog | AF1b\_A2 | 2004 | NA |
| KT119654 | 27058957 | KT119654 | CAR | Bangui | Dog | AF1b\_A2 | 2004 | NA |
| KT119655 | 27058957 | KT119655 | CAR | Bangui | Dog | AF1b\_A2 | 2004 | NA |
| KT119656 | 27058957 | KT119656 | CAR | Bangui | Dog | AF1b\_A2 | 2004 | NA |
| EU853585 | 19264663 | EU853585 | CAR | NA | Dog | AF1b\_A2 | 2005 | NA |
| KT119657 | 27058957 | KT119657 | CAR | Bangui | Dog | AF1b\_A2 | 2005 | NA |
| EU853587 | 19264663 | EU853587 | CAR | NA | Dog | AF1b\_A2 | 2006 | NA |
| EU853588 | 19264663 | EU853588 | CAR | NA | Dog | AF1b\_A2 | 2006 | NA |
| KT119659 | 27058957 | KT119659 | CAR | Bangui | Dog | AF1b\_A2 | 2006 | NA |
| KT119660 | 27058957 | KT119660 | CAR | Bangui | Dog | AF1b\_A2 | 2006 | NA |
| KT119661 | 27058957 | KT119661 | CAR | Bangui | Dog | AF1b\_A2 | 2006 | NA |
| KT119662 | 27058957 | KT119662 | CAR | Bangui | Dog | AF1b\_A2 | 2006 | NA |
| KT119663 | 27058957 | KT119663 | CAR | Bangui | Dog | AF1b\_A2 | 2006 | NA |
| KT119664 | 27058957 | KT119664 | CAR | Berberati | Dog | AF1b\_A2 | 2006 | NA |
| EU853589 | 19264663 | EU853589 | CAR | NA | Dog | AF1b\_A2 | 2007 | NA |
| KT119665 | 27058957 | KT119665 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119666 | 27058957 | KT119666 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119667 | 27058957 | KT119667 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119668 | 27058957 | KT119668 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119669 | 27058957 | KT119669 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119670 | 27058957 | KT119670 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119671 | 27058957 | KT119671 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119672 | 27058957 | KT119672 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119673 | 27058957 | KT119673 | CAR | Bangui | Goat | AF1b\_A2 | 2007 | NA |
| KT119674 | 27058957 | KT119674 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119675 | 27058957 | KT119675 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119676 | 27058957 | KT119676 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119677 | 27058957 | KT119677 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119678 | 27058957 | KT119678 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119679 | 27058957 | KT119679 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119680 | 27058957 | KT119680 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119681 | 27058957 | KT119681 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119682 | 27058957 | KT119682 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119683 | 27058957 | KT119683 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119684 | 27058957 | KT119684 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119685 | 27058957 | KT119685 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119686 | 27058957 | KT119686 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119687 | 27058957 | KT119687 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119688 | 27058957 | KT119688 | CAR | Bangui | Cat | AF1b\_A2 | 2007 | NA |
| KT119689 | 27058957 | KT119689 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119690 | 27058957 | KT119690 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119691 | 27058957 | KT119691 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119692 | 27058957 | KT119692 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119693 | 27058957 | KT119693 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119694 | 27058957 | KT119694 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119695 | 27058957 | KT119695 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
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| KT119699 | 27058957 | KT119699 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
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| KT119701 | 27058957 | KT119701 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119702 | 27058957 | KT119702 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119703 | 27058957 | KT119703 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119704 | 27058957 | KT119704 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119705 | 27058957 | KT119705 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119706 | 27058957 | KT119706 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119707 | 27058957 | KT119707 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119708 | 27058957 | KT119708 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119709 | 27058957 | KT119709 | CAR | Bangui | Dog | AF1b\_A2 | 2007 | NA |
| KT119710 | 27058957 | KT119710 | CAR | Carnot | Dog | AF1b\_A2 | 2008 | NA |
| KT119711 | 27058957 | KT119711 | CAR | Bangui | Dog | AF1b\_A2 | 2008 | NA |
| KT119712 | 27058957 | KT119712 | CAR | Bangui | Dog | AF1b\_A2 | 2008 | NA |
| KT119713 | 27058957 | KT119713 | CAR | Bangui | Dog | AF1b\_A2 | 2008 | NA |
| KT119714 | 27058957 | KT119714 | CAR | Bangui | Dog | AF1b\_A2 | 2008 | NA |
| KT119715 | 27058957 | KT119715 | CAR | Bangui | Goat | AF1b\_A2 | 2008 | NA |
| KT119716 | 27058957 | KT119716 | CAR | Bangui | Dog | AF1b\_A2 | 2008 | NA |
| KT119717 | 27058957 | KT119717 | CAR | Bangui | Dog | AF1b\_A2 | 2008 | NA |
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| KT119719 | 27058957 | KT119719 | CAR | Bangui | Dog | AF1b\_A2 | 2008 | NA |
| KT119720 | 27058957 | KT119720 | CAR | Bangui | Dog | AF1b\_A2 | 2008 | NA |
| KT119721 | 27058957 | KT119721 | CAR | Bangui | Dog | AF1b\_A2 | 2008 | NA |
| KT119722 | 27058957 | KT119722 | CAR | Bangui | Dog | AF1b\_A2 | 2008 | NA |
| KT119723 | 27058957 | KT119723 | CAR | Bangui | Dog | AF1b\_A2 | 2008 | NA |
| KT119724 | 27058957 | KT119724 | CAR | Bangui | Dog | AF1b\_A2 | 2008 | NA |
| KT119725 | 27058957 | KT119725 | CAR | Bangui | Dog | AF1b\_A2 | 2008 | NA |
| KT119726 | 27058957 | KT119726 | CAR | Bangui | Dog | AF1b\_A2 | 2008 | NA |
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| KT119729 | 27058957 | KT119729 | CAR | Bangui | Dog | AF1b\_A2 | 2008 | NA |
| KT119730 | 27058957 | KT119730 | CAR | Bangui | Dog | AF1b\_A2 | 2008 | NA |
| KT119731 | 27058957 | KT119731 | CAR | Bangui | Dog | AF1b\_A2 | 2008 | NA |
| KT119732 | 27058957 | KT119732 | CAR | Bangui | Dog | AF1b\_A2 | 2008 | NA |
| JX473838 | 23527015 | JX473838 | Namibia | Etosha National Park | Jackal | AF1b\_A2 | 2009 | NA |
| JX473839 | 23527015 | JX473839 | Namibia | Etosha National Park | Jackal | AF1b\_A2 | 2009 | NA |
| JX473840 | 23527015 | JX473840 | Namibia | Windhoek | Kudu | AF1b\_A2 | 2009 | NA |
| JX473841 | 23527015 | JX473841 | Namibia | Grootfontein | Kudu | AF1b\_A2 | 2009 | NA |
| KT119733 | 27058957 | KT119733 | CAR | Bangui | Dog | AF1b\_A2 | 2009 | NA |
| KT119734 | 27058957 | KT119734 | CAR | Bangui | Dog | AF1b\_A2 | 2009 | NA |
| KT119735 | 27058957 | KT119735 | CAR | Bangui | Dog | AF1b\_A2 | 2009 | NA |
| KT119736 | 27058957 | KT119736 | CAR | Bangui | Dog | AF1b\_A2 | 2009 | NA |
| KT119737 | 27058957 | KT119737 | CAR | Bangui | Dog | AF1b\_A2 | 2009 | NA |
| KT119738 | 27058957 | KT119738 | CAR | Bangui | Dog | AF1b\_A2 | 2009 | NA |
| KT119739 | 27058957 | KT119739 | CAR | Bangui | Dog | AF1b\_A2 | 2009 | NA |
| KT119740 | 27058957 | KT119740 | CAR | Bangui | Dog | AF1b\_A2 | 2009 | NA |
| KT119741 | 27058957 | KT119741 | CAR | Bangui | Cat | AF1b\_A2 | 2009 | NA |
| KT119742 | 27058957 | KT119742 | CAR | Bangui | Dog | AF1b\_A2 | 2009 | NA |
| KT119743 | 27058957 | KT119743 | CAR | Bangui | Dog | AF1b\_A2 | 2009 | NA |
| KT119744 | 27058957 | KT119744 | CAR | Bangui | Dog | AF1b\_A2 | 2009 | NA |
| KT119745 | 27058957 | KT119745 | CAR | Bangui | Dog | AF1b\_A2 | 2009 | NA |
| KT119746 | 27058957 | KT119746 | CAR | Bangui | Dog | AF1b\_A2 | 2009 | NA |
| KT119747 | 27058957 | KT119747 | CAR | Bangui | Goat | AF1b\_A2 | 2009 | NA |
| KT119748 | 27058957 | KT119748 | CAR | Bangui | Dog | AF1b\_A2 | 2009 | NA |
| KT119749 | 27058957 | KT119749 | CAR | Bangui | Dog | AF1b\_A2 | 2010 | NA |
| KT119750 | 27058957 | KT119750 | CAR | Bangui | Dog | AF1b\_A2 | 2010 | NA |
| KT119751 | 27058957 | KT119751 | CAR | Bangui | Dog | AF1b\_A2 | 2010 | NA |
| KT119752 | 27058957 | KT119752 | CAR | Bangui | Dog | AF1b\_A2 | 2010 | NA |
| KR906775 | 27774283 | KR906775 | Tanzania | Serengeti | Dog | AF1b\_A1.1 | 2011 | NA |
| KT119753 | 27058957 | KT119753 | CAR | Yaloke | Dog | AF1b\_A2 | 2011 | NA |
| LC029890 |  | LC029890 | Uganda | NA | Dog | AF1b\_A2 | 2011 | NA |
| 2010818843 |  | KY210275 | Kenya | Nairobi | Human | AF1a\_A1.1 | 2013 | 70.64 |
| KY210275 |  | MN726819 | Tanzania | Serengeti | Cow | AF1b\_A1.1 | 2013 | NA |
| MN726819 | 32090172 | MT454632 | Kenya | Nairobi | Human | AF1a\_A1.1 | 2013 | NA |
| MT454632 |  | MT454633 | South Africa | NA | Proteles cristata | AF1b\_A2 | 2015 | NA |
| MT454633 |  | MT454638 | South Africa | NA | Proteles cristata | AF1b\_A2 | 2015 | NA |
| MT454642 |  | MN726805 | South Africa | NA | Dog | AF1b\_A2 | 2016 | NA |
| MT454638 |  | MT454640 | South Africa | NA | Fox | AF1b\_A2 | 2016 | NA |
| MT454640 |  | MT454642 | South Africa | NA | Fox | AF1b\_A2 | 2016 | NA |
| 2011100186 |  | MN726806 | Kenya | Kisumu | Dog | AF1a\_A1.1 | 2017 | 83.13 |
| MN726805 |  | MN726813 | Kenya | Siaya | Sheep | AF1a\_A1.1 | 2017 | NA |
| MT454643 |  | MT454646 | South Africa | NA | Dog | AF1b\_A2 | 2017 | NA |
| MT454645 |  | MT454647 | South Africa | NA | Dog | AF1b\_A2 | 2017 | NA |
| MT454646 |  | MT454649 | South Africa | NA | Dog | AF1b\_A2 | 2017 | NA |
| MT454647 |  | MT454650 | South Africa | NA | Dog | AF1b\_A2 | 2017 | NA |
| MT454650 |  | MT454650 | South Africa | NA | Fox | AF1b\_A2 | 2017 | NA |
| MT454649 |  | MT454651 | South Africa | NA | Dog | AF1b\_A2 | 2017 | NA |
| MT454651 |  | MT454651 | South Africa | NA | Dog | AF1b\_A2 | 2017 | NA |
| Z08151242 |  | OR920295 | Kenya | Siaya | Cow | AF1a\_A1.1 | 2017 | 86.70 |
| Z08151377 |  | OR920348 | Kenya | Siaya | Dog | AF1a\_A1.1 | 2017 | 75.41 |
| Z0826363 |  | OR920252 | Kenya | Siaya | Dog | AF1a\_A1.1 | 2017 | 62.82 |
| Z0826475 |  | OR920220 | Kenya | Siaya | Dog | AF1a\_A1.1 | 2017 | 76.99 |
| MN726810 | 32090172 | MN726810 | Kenya | Kisumu | Human | AF1a\_A1.1 | 2018 | NA |
| MN726830 | 32090172 | MN726830 | Kenya | Nairobi | Cow | AF1a\_A1.1 | 2018 | NA |
| MW055118 | 33158200 | MW055118 | Kenya | Kisumu | Dog | AF1a\_A1.1 | 2018 | NA |
| MW055119 | 33158200 | MW055119 | Kenya | Kisumu | Dog | AF1a\_A1.1 | 2018 | NA |
| MW055120 | 33158200 | MW055120 | Kenya | Siaya | Cow | AF1a\_A1.1 | 2018 | NA |
| MW055121 | 33158200 | MW055121 | Kenya | Kisumu | Dog | AF1a\_A1.1 | 2018 | NA |
| MW055122 | 33158200 | MW055122 | Kenya | Siaya | Dog | AF1a\_A1.1 | 2018 | NA |
| MW055123 | 33158200 | MW055123 | Kenya | Siaya | Sheep | AF1a\_A1.1 | 2018 | NA |
| Z0826253 |  | OR045959 | Kenya | Siaya | Human | AF1b\_A2 | 2018 | 97.94 |
| Z0828879 |  | OR045960 | Kenya | Siaya | Human | AF1a\_A1.1 | 2018 | 51.12 |
| Z0826752 |  | OR920290 | Kenya | Nairobi | Cow | AF1a\_A1.1 | 2018 | 76.73 |
| MN726812 |  | MN726812 | Kenya | Siaya | Dog | AF1a\_A1.1 | 2019 | NA |
| SD743 |  | OR045943 | Tanzania | Mara | Dog | AF1b\_A1.1 | 2019 | 97.42 |
| Z0083175 |  | OR920283 | Kenya | Siaya | Cow | AF1a\_A1.1 | 2019 | 62.62 |
| Z0826362 |  | OR920252 | Kenya | Siaya | Dog | AF1a\_A1.1 | 2019 | 86.25 |
| HB002 |  | OR920212 | Tanzania | Kilimanjaro | Human | AF1b\_A1.1 | 2019 | 97.85 |
| Z0083192 |  | OR045951 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2020 | 93.22 |
| 2011100186 |  | OR920307 | Kenya | Kisumu | Dog | AF1a\_A1.1 | 2019 | 83.12 |
| RB004 |  | OR045938 | Tanzania | Arusha | Dog | AF1b\_A1.1 | 2021 | 97.97 |
| Z0083204 |  | OR045952 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 95.66 |
| Z0083216 |  | OR045953 | Kenya | Makueni | Cow | AF1b\_A1.1 | 2021 | 97.75 |
| Z0083223 |  | OR045954 | Kenya | Makueni | Goat | AF1b\_A1.1 | 2021 | 97.89 |
| Z0083226 |  | OR045955 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 97.91 |
| Z0083233 |  | OR045956 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 97.80 |
| Z0083240 |  | OR045957 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 98.00 |
| Z0083243 |  | OR045958 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 98.00 |
| Z00832443 |  | OR045961 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 95.74 |
| Z00861840 |  | OR045983 | Kenya | Siaya | Dog | AF1a\_C1 | 2021 | 95.92 |
| Z00861841 |  | OR045984 | Kenya | Siaya | Dog | AF1a\_A1.1 | 2021 | 97.76 |
| Z00861850 |  | OR045989 | Kenya | Siaya | Dog | AF1a\_C1 | 2021 | 96.68 |
| Z00861851 |  | OR045990 | Kenya | Siaya | Dog | AF1a\_C1 | 2021 | 94.51 |
| Z00861855 |  | OR045993 | Kenya | Siaya | Dog | AF1a\_C1 | 2021 | 96.28 |
| Z00861858 |  | OR045995 | Kenya | Siaya | Cow | AF1a\_A1.1 | 2021 | 93.66 |
| Z00861860 |  | OR045997 | Kenya | Siaya | Dog | AF1a\_C1 | 2021 | 94.24 |
| Z00861867 |  | OR046002 | Kenya | Siaya | Dog | AF1a\_C1 | 2021 | 96.79 |
| Z00861869 |  | OR046003 | Kenya | Siaya | Dog | AF1a\_C1 | 2021 | 97.08 |
| Z00861870 |  | OR046004 | Kenya | Siaya | Dog | AF1a\_A1.1 | 2021 | 97.25 |
| Z00861871 |  | OR046005 | Kenya | Siaya | Cow | AF1a\_A1.1 | 2021 | 94.51 |
| Z00861872 |  | OR046006 | Kenya | Siaya | Cow | AF1a\_A1.1 | 2021 | 96.69 |
| Z00861877 |  | OR046007 | Kenya | Siaya | Dog | AF1a\_A1.1 | 2021 | 94.53 |
| Z0826447 |  | OR920256 | Kenya | Siaya | Cow | AF1a\_A1.1 | 2021 | 78.59 |
| Z00861847 |  | OR920236 | Kenya | Siaya | Cow | AF1a\_C1 | 2021 | 92.57 |
| Z0083205 |  | OR920242 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 97.93 |
| Z0083214 |  | OR920205 | Kenya | Makueni | Goat | AF1b\_A1.1 | 2021 | 97.79 |
| Z0083218 |  | OR920281 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 97.85 |
| Z0083219 |  | OR920258 | Kenya | Makueni | Cat | AF1b\_A1.1 | 2021 | 74.93 |
| Z0083220 |  | OR920265 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 97.76 |
| Z0083221 |  | OR920219 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 97.61 |
| Z0083224 |  | OR920259 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 97.81 |
| Z0083225 |  | OR920344 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 93.30 |
| Z0083227 |  | OR920238 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 97.95 |
| Z0083228 |  | OR920261 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 97.74 |
| Z0083229 |  | OR920291 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 97.77 |
| Z0083231 |  | OR920278 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 97.71 |
| Z0083235 |  | OR920227 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 95.45 |
| Z0083236 |  | OR920235 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 97.45 |
| Z0083237 |  | OR920286 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 95.72 |
| Z0083239 |  | OR920255 | Kenya | Makueni | Cow | AF1b\_A1.1 | 2021 | 97.90 |
| Z00832441 |  | OR920343 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 84.43 |
| Z00832442 |  | OR920342 | Kenya | Makueni | Cow | AF1b\_A1.1 | 2021 | 97.86 |
| Z0083245 |  | OR920221 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 97.58 |
| Z0083252 |  | OR920351 | Kenya | Makueni | Goat | AF1b\_A1.1 | 2021 | 98.05 |
| Z0083253 |  | OR920339 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2021 | 97.94 |
| Z0083265 |  | OR920334 | Kenya | Makueni | Cat | AF1b\_A1.1 | 2021 | 98.05 |
| 2021153276 |  | OR045927 | Kenya | Bondo | Human | AF1a\_C1 | 2022 | 94.24 |
| SD846 |  | OR045947 | Tanzania | Arusha | Human | AF1b\_A1.1 | 2022 | 97.63 |
| Z00861806 |  | OR045962 | Kenya | Gem | Dog | AF1a\_A1.1 | 2022 | 97.78 |
| Z00861807 |  | OR045963 | Kenya | Rarieda | Dog | AF1a\_C1 | 2022 | 97.53 |
| Z00861808 |  | OR045964 | Kenya | Ugunja | Dog | AF1a\_A1.1 | 2022 | 97.21 |
| Z00861810 |  | OR045965 | Kenya | Alego usonga | Dog | AF1a\_C1 | 2022 | 96.66 |
| Z00861811 |  | OR045966 | Kenya | Alego usonga | Dog | AF1a\_A1.1 | 2022 | 97.76 |
| Z00861815 |  | OR045968 | Kenya | Alego usonga | Dog | AF1a\_C1 | 2022 | 96.79 |
| Z00861824 |  | OR045971 | Kenya | Bondo | Dog | AF1a\_C1 | 2022 | 96.44 |
| Z00861826 |  | OR045972 | Kenya | Bondo | Dog | AF1a\_A1.1 | 2022 | 97.70 |
| Z00861829 |  | OR045974 | Kenya | Bondo | Dog | AF1a\_C1 | 2022 | 97.74 |
| Z00861831 |  | OR045975 | Kenya | Alego usonga | Cow | AF1a\_A1.1 | 2022 | 97.03 |
| Z00861832 |  | OR045976 | Kenya | Alego usonga | Dog | AF1a\_A1.1 | 2022 | 97.85 |
| Z00861834 |  | OR045977 | Kenya | Alego usonga | Dog | AF1a\_A1.1 | 2022 | 97.70 |
| Z00861838 |  | OR045981 | Kenya | Siaya | Dog | AF1a\_C1 | 2022 | 97.76 |
| Z00865560 |  | OR046008 | Kenya | Gem | Dog | AF1a\_A1.1 | 2022 | 97.75 |
| Z00865561 |  | OR046009 | Kenya | Rarieda | Dog | AF1a\_A1.1 | 2022 | 97.76 |
| Z00865563 |  | OR046011 | Kenya | Rarieda | Dog | AF1a\_A1.1 | 2022 | 96.28 |
| Z00865564 |  | OR046012 | Kenya | Rarieda | Dog | AF1a\_C1 | 2022 | 93.42 |
| Z00865570 |  | OR046014 | Kenya | Alego usonga | Dog | AF1a\_A1.1 | 2022 | 97.80 |
| Z00865571 |  | OR046015 | Kenya | Rarieda | Dog | AF1a\_A1.1 | 2022 | 97.13 |
| Z00861809 |  | OR920320 | Kenya | Ugunja | Cow | AF1a\_A1.1 | 2022 | 97.21 |
| Z00861816 |  | OR920316 | Kenya | Alego usonga | Dog | AF1a\_A1.1 | 2022 | 97.16 |
| AR03 |  | OR920240 | Tanzania | Arusha | Dog | AF1b\_A1.1 | 2022 | 97.88 |
| Z0083249 |  | OR920305 | Kenya | Makueni | Goat | AF1b\_A1.1 | 2022 | 98.05 |
| Z0083261 |  | OR920251 | Kenya | Makueni | Goat | AF1b\_A1.1 | 2022 | 98.04 |
| Z0083262 |  | OR920274 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2022 | 98.01 |
| Z0083263 |  | OR920222 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2022 | 97.96 |
| Z0829313 |  | OR920231 | Kenya | Kaiti | Dog | AF1b\_A1.1 | 2022 | 98.00 |
| Z0829323 |  | OR920276 | Kenya | Makueni | Goat | AF1b\_A1.1 | 2022 | 98.03 |
| Z0829325 |  | OR920272 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2022 | 98.04 |
| Z0829333 |  | OR920237 | Kenya | Kilome | Cow | AF1b\_A1.1 | 2022 | 96.59 |
| Z0829334 |  | OR920301 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2022 | 98.03 |
| Z0829335 |  | OR920232 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2022 | 98.03 |
| Z0829337 |  | OR920273 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2022 | 98.00 |
| Z0829340 |  | OR920257 | Kenya | Kibwezi West | Dog | AF1b\_A1.1 | 2022 | 98.01 |
| Z0829341 |  | OR920318 | Kenya | Makueni | Dog | AF1b\_A1.1 | 2022 | 97.99 |
| Z0829343 |  | OR920329 | Kenya | Kibwezi East | Goat | AF1b\_A1.1 | 2022 | 98.02 |
| Z0829344 |  | OR920310 | Kenya | Makueni | Goat | AF1b\_A1.1 | 2022 | 98.07 |