Supplementary Table. Summary of all *Blastocystis* sp. STs in NHPs identified by sequencing.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Host | Classification | ST | Allele | Geographic Region\* | Sample ID | Sample origin | GenBank | Reference |
| *Allenopithecus nigroviridis* | Cercopithecoidea | 3 | 23 | 1 | 09/1327 | UK |  | Present study |
| *Allenopithecus nigroviridis* | Cercopithecoidea | 3 | 23 | 1 | MA252 | UK |  | Present study |
| *Allenopithecus nigroviridis* | Cercopithecoidea | 3 | 23 | 1 | MA364 | UK |  | Present study |
| *Allenopithecus nigroviridis* | Cercopithecoidea | 3 | 26 | 1 | MA433 | UK |  | Present study |
| *Alouatta caraya* | Ceboidea | 8 | 21 | 2 | 144 | Germany |  | Present study |
| *Alouatta caraya* | Ceboidea | 8 | NA | 2 | 184 | Germany |  | Present study |
| *Alouatta caraya* | Ceboidea | 8 | 21 | 2 | 09/1623 | UK |  | Present study |
| *Alouatta caraya* | Ceboidea | 8 | NA | 2 | MA419 | UK |  | Present study |
| *Alouatta caraya* | Ceboidea | 8 | NA | 2 | MA423 | UK |  | Present study |
| *Ateles hybridus* | Ceboidea | 2 | 11 | 2 | J416 | France |  | Present study |
| *Ateles hybridus* | Ceboidea | 2 | 11 | 2 | J445 | France |  | Present study |
| *Ateles hybridus* | Ceboidea | mixture | NA | 2 | 38 | Germany |  | Present study |
| *Ateles paniscus* | Ceboidea | 1 | 2 | 2 | J398 | Netherlands |  | Present study |
| *Ateles paniscus* | Ceboidea | 1 | 2 | 2 | J405 | Netherlands |  | Present study |
| *Ateles paniscus* | Ceboidea | 1 | 2 | 2 | J473 | Netherlands |  | Present study |
| *Callithrix jacchus* | Ceboidea | 3 | 34 | 2 | MA87 | UK |  | (Stensvold *et al.*, 2009) |
| *Cercocebus atys* | Cercopithecoidea | 3 | NA | 1 | PR-13 | Spain | HQ641656  | (Santín *et al.*, 2011) |
| *Cercocebus torquatus* | Cercopithecoidea | 3 | 22 | 1 | 09/0805 | UK |  | Present study |
| *Cercopithecus diana*  | Cercopithecoidea | mixture | NA | 1 | MA258 | UK |  | Present study |
| *Cercopithecus diana group* | Cercopithecoidea | 1 | NA | 1 | MA304 | UK |  | Present study |
| *Cercopithecus diana group* | Cercopithecoidea | 3 | NA | 1 | MA233 | UK |  | Present study |
| *Cercopithecus diana group* | Cercopithecoidea | 3 | NA | 1 | MA384 | UK |  | Present study |
| *Cercopithecus hamlyni* | Cercopithecoidea | 1 + 2 + 3 | NA | 1 | PR-4 | Spain | HQ641642-HQ641651 | (Santín *et al.*, 2011) |
| *Cercopithecus neglectus* | Cercopithecoidea | 3 | NA | 1 | PR-14 | Spain | HQ641657 | (Santín *et al.*, 2011) |
| *Cercopithecus roloway* | Cercopithecoidea | 1 + 3 | NA | 1 | J461 | France |  | Present study |
| *Cercopithecus roloway* | Cercopithecoidea | 1 + 3 | NA | 1 | J498 | France |  | Present study |
| *Cercopithecus roloway* | Cercopithecoidea | 1 + 3 | NA | 1 | J641 | France |  | Present study |
| *Chlorocebus aethiops*  | Cercopithecoidea | 1 | 2 | 1 | MJ99-568 | Japan | AB107968 | (Abe, 2004) |
| *Chlorocebus aethiops*  | Cercopithecoidea | 1 | 1 | 1 | J417 | Netherlands |  | Present study |
| *Chlorocebus aethiops*  | Cercopithecoidea | 1 | 1 | 1 | J418 | Netherlands |  | Present study |
| *Chlorocebus pygerythrus* | Cercopithecoidea | 1 | 5 | 1 | vervet17 | Tanzania | HQ286911  | (Petrášová *et al.*, 2011) |
| *Chlorocebus pygerythrus* | Cercopithecoidea | 1 | 5 | 1 | vervet14 | Tanzania | HQ286913 | (Petrášová *et al.*, 2011) |
| *Chlorocebus pygerythrus* | Cercopithecoidea | 1 | 5 | 1 | vervet13 | Tanzania | HQ286912 | (Petrášová *et al.*, 2011) |
| *Chlorocebus pygerythrus* | Cercopithecoidea | 2 | 14 | 1 | vervet12 | Tanzania | HQ286909 | (Petrášová *et al.*, 2011) |
| *Chlorocebus pygerythrus* | Cercopithecoidea | 2 | 14 | 1 | vervet15 | Tanzania | HQ286910 | (Petrášová *et al.*, 2011) |
| *Chlorocebus pygerythrus* | Cercopithecoidea | 3 | 35 | 1 | vervet1 | Tanzania | HQ286908  | (Petrášová *et al.*, 2011) |
| *Chlorocebus pygerythrus* | Cercopithecoidea | 3 | NA | 1 | 111 | Germany |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 1 | 4 | 1\*\* | SK76 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | 14 | 1\*\* | SK1 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | 14 | 1\*\* | SK3+ | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | 14 | 1\*\* | SK6 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | 14 | 1\*\* | SK14 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | 14 | 1\*\* | SK30 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | 14 | 1\*\* | SK36 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | 14 | 1\*\* | SK44 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | 14 | 1\*\* | SK45 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | 14 | 1\*\* | SK47 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | 14 | 1\*\* | SK53 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | 14 | 1\*\* | SK59 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | 14 | 1\*\* | SK93 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | 14 | 1\*\* | SK94 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | 14 | 1\*\* | SK109 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 3 | 34 | 1\*\* | SK9F | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 3 | 34 | 1\*\* | SK11 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 3 | 34 | 1\*\* | SK48 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 3 | 34 | 1\*\* | SK81 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 3 | 34 | 1\*\* | SK84 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 3 | 34 | 1\*\* | SK105 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 3 | 36 | 1\*\* | SK8 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 3 | 36 | 1\*\* | SK110F | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | 68 | 1\*\* | SK35 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 1 | NA | 1\*\* | SK95 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | NA | 1\*\* | SK12 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | NA | 1\*\* | SK25 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | NA | 1\*\* | SK46C | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | NA | 1\*\* | SK90 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | NA | 1\*\* | SK111 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 2 | NA | 1\*\* | SK115 | Saint Kitts |  | Present study |
| *Chlorocebus sabaeus* | Cercopithecoidea | 3 | NA | 1\*\* | SK66F | Saint Kitts |  | Present study |
| *Colobus guereza* | Cercopithecoidea | 3 | 33 | 1 | DMP/08-1043 | UK |  | Present study |
| *Colobus guereza* | Cercopithecoidea | 2 | NA | 1 | guereza48 | Tanzania | HQ286914  | (Petrášová *et al.*, 2011) |
| *Colobus guereza* | Cercopithecoidea | 3 | NA | 1 | guereza52 | Tanzania | HQ286916 | (Petrášová *et al.*, 2011) |
| *Colobus guereza* | Cercopithecoidea | 13 | NA | 1 | guereza49 | Tanzania | HQ286915  | (Petrášová *et al.*, 2011) |
| *Colobus guereza* | Cercopithecoidea | 1 | 1 | 1 | J420 | France |  | Present study |
| *Colobus guereza* | Cercopithecoidea | 1 | 1 | 1 | J465 | France |  | Present study |
| *Colobus guereza* | Cercopithecoidea | 1 | 1 | 1 | J658 | France |  | Present study |
| *Colobus guereza* | Cercopithecoidea | 1 | 2 | 1 | J460 | France |  | Present study |
| *Colobus guereza* | Cercopithecoidea | 1 | 2 | 1 | J643 | France |  | Present study |
| *Colobus guereza* | Cercopithecoidea | 3 | 22 | 1 | J656 | France |  | Present study |
| *Colobus guereza* | Cercopithecoidea | 1 | NA | 1 | J452 | France |  | Present study |
| *Colobus guereza* | Cercopithecoidea | 1 | NA | 1 | J459 | France |  | Present study |
| *Colobus guereza* | Cercopithecoidea | 1 + 3 | NA | 1 | J463 | France |  | Present study |
| *Colobus guereza* | Cercopithecoidea | 1 + 3 | NA | 1 | J656 | France |  | Present study |
| *Colobus guereza* | Cercopithecoidea | 1 | 1 | 1 | 1 | Germany |  | Present study |
| *Colobus guereza* | Cercopithecoidea | 1 | 1 | 1 | 39 | Germany |  | Present study |
| *Colobus guereza* | Cercopithecoidea | 1 | NA | 1 | 96 | Germany |  | Present study |
| *Colobus guereza* | Cercopithecoidea | 1 | NA | 1 | 191 | Germany |  | Present study |
| *Colobus guereza* | Cercopithecoidea | 3 | 34 | 1 | MA291 | UK |  | Present study |
| *Colobus guereza* | Cercopithecoidea | mixture | NA | 1 | MA290 | UK |  | Present study |
| *Colobus polykomos* | Cercopithecoidea | 3 | 37 | 1 | 08/1016 | UK |  | Present study |
| *Erythrocebus patas* | Cercopithecoidea | 3 | 38 | 1 | MA399 | UK |  | Present study |
| *Erythrocebus patas* | Cercopithecoidea | 3 | 39 | 1 | MA299 | UK |  | Present study |
| *Erythrocebus patas* | Cercopithecoidea | 1 | NA | 1 | MA318 | UK |  | Present study |
| *Erythrocebus patas* | Cercopithecoidea | 3 | NA | 1 | MA405 | UK |  | Present study |
| *Eulemur rufus* | Prosimii | 15 | NA | 3 | MA360 | UK |  | Present study |
| Gibbon sp. | Hominoidea | 15 | NA | 4 | MA7 | UK |  | Present study |
| *Gorilla gorilla* | Hominoidea | 2 | NA | 1 | J650 | France |  | Present study |
| *Gorilla gorilla* | Hominoidea | 2 | NA | 1 | 49 | Germany |  | Present study |
| *Gorilla gorilla* | Hominoidea | 2 | 12 | 1 | DMP01/594 | UK |  | (Stensvold *et al.*, 2009) |
| *Gorilla gorilla* | Hominoidea | 5 | 16 | 1 | 09/1464 | UK |  | Present study |
| *Gorilla gorilla* | Hominoidea | 5 | 17 | 1 | 05/709 | UK | DQ462725 | (Stensvold *et al.*, 2009) |
| *Gorilla gorilla* | Hominoidea | 3 | NA | 1 | MA223 | UK |  | Present study |
| *Gorilla gorilla* | Hominoidea | 5 | NA | 1 | MA237 | UK |  | Present study |
| *Gorilla gorilla* | Hominoidea | mixed | NA | 1 | MA77 | UK |  | Present study |
| *Gorilla gorilla* | Hominoidea | 2 | NA | 1 | PR-11 | Spain | HQ641654-HQ641655 | (Santín *et al.*, 2011) |
| *Gorilla gorilla*  | Hominoidea | 2 | 12 | 1 | DMP01/590 | UK |  | (Stensvold *et al.*, 2009) |
| *Gorilla gorilla*  | Hominoidea | 2 | 12 | 1 | DMP01/602 | UK |  | (Stensvold *et al.*, 2009) |
| *Hapalemur aureus* | Prosimii | 1 | NA | 3 | PR-1 | Spain | HQ641637-HQ641641 | (Santín *et al.*, 2011) |
| *Hylobates lar* | Hominoidea | 2 | 12 | 4 | MA253 | UK |  | Present study |
| *Hylobates lar* | Hominoidea | 8 | 21 | 4 | MA362 | UK |  | Present study |
| *Hylobates lar/agilis* (mixed group) | Hominoidea | 8 | NA | 4 | MA68 | UK |  | Present study |
| *Hylobates muelleri* | Hominoidea | 2 | 9 | 4 | MA56 | UK |  | Present study |
| *Hylobates pileatus* | Hominoidea | 5 | 17 | 4 | MA251 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 1 | 2 | 2 | J669 | Netherlands |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 2 | 9 | 2 | J403 | Netherlands |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 2 | 11 | 2 | J474 | Netherlands |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 1 | NA | 2 | J532 | Netherlands |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 1 | 1 | 2 | 09/1625 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 2 | 15 | 2 | 05/543 | UK | DQ462719  | (Stensvold *et al.*, 2009) |
| *Lagothrix lagotricha* | Ceboidea | 8 | 20 | 2 | 09/1256 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 8 | 20 | 2 | 09/1619 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 8 | 20 | 2 | 05/51 | UK | DQ462715 | (Stensvold *et al.*, 2009) |
| *Lagothrix lagotricha* | Ceboidea | 8 | 20 | 2 | 05/243 | UK | DQ462720 | (Stensvold *et al.*, 2009) |
| *Lagothrix lagotricha* | Ceboidea | 8 | 20 | 2 | MA425 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 8 | 20 | 2 | MA63 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 8 | 21 | 2 | MA149 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 8 | 21 | 2 | MA350 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 8 | 21 | 2 | MA297 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 3 | 29 | 2 | 09/1620 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 3 | 30 | 2 | 09/1624 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 3 | 30 | 2 | MA429 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 3 | 34 | 2 | 05/356 | UK | DQ462722  | (Stensvold *et al.*, 2009) |
| *Lagothrix lagotricha* | Ceboidea | 3 | 34 | 2 | 05/542 | UK | DQ462724 | (Stensvold *et al.*, 2009) |
| *Lagothrix lagotricha* | Ceboidea | 3 | 36 | 2 | MA140 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 4 | 133 | 2 | MA165 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 3 | NA | 2 | 05/170 | UK | DQ462716 | (Stensvold *et al.*, 2009) |
| *Lagothrix lagotricha* | Ceboidea | 3 | NA | 2 | MA296 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 8 | NA | 2 | MA103 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 8 | NA | 2 | MA121 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 8 | NA | 2 | MA238 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 8 | NA | 2 | MA241 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 8 | NA | 2 | MA243 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 8 | NA | 2 | MA74 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 8 | NA | 2 | MA293 | UK |  | Present study |
| *Lagothrix lagotricha* | Ceboidea | 1 | 1 | 2 | 01/893 | UK | DQ232800 | (Scicluna *et al.*, 2006) |
| *Lagothrix lagotricha* | Ceboidea | 1 | 1 | 2 | 01/905 | UK | DQ232807 | (Scicluna *et al.*, 2006) |
| *Lagothrix lagotricha* | Ceboidea | 2 | 12 | 2 | 01/676 | UK | DQ232806  | (Scicluna *et al.*, 2006) |
| *Lagothrix lagotricha* | Ceboidea | 2 | 15 | 2 | 02/521 | UK | DQ232799 | (Scicluna *et al.*, 2006) |
| *Lagothrix lagotricha* | Ceboidea | 8 | 20 | 2 | 02/1003 | UK | DQ232783 | (Scicluna *et al.*, 2006) |
| *Lagothrix lagotricha* | Ceboidea | 8 | 20 | 2 | 02/393 | UK | DQ232795 | (Scicluna *et al.*, 2006) |
| *Lagothrix lagotricha* | Ceboidea | 8 | 20 | 2 | 02/517 | UK | DQ232796 | (Scicluna *et al.*, 2006) |
| *Lagothrix lagotricha* | Ceboidea | 3 | 24 | 2 | 02/1002 | UK | DQ232785 | (Scicluna *et al.*, 2006) |
| *Lemur catta* | Prosimii | 2 | NA | 3 | 128 | Germany |  | Present study |
| *Lemur catta* | Prosimii | 4 | NA | 3 | PR-5 | Spain | HQ641652 | (Santín *et al.*, 2011) |
| *Leontopithecus rosalia*  | Ceboidea | 1 | 1 | 2 | J590(570) | Netherlands |  | Present study |
| *Lophocebus aterrimus* | Cercopithecoidea | 1 | 1 | 1 | J393 | Netherlands |  | Present study |
| *Lophocebus aterrimus* | Cercopithecoidea | 2 | 11 | 1 | J408 | Netherlands |  | Present study |
| *Lophocebus aterrimus* | Cercopithecoidea | 3 | 23 | 1 | J466 | Netherlands |  | Present study |
| *Lophocebus aterrimus* | Cercopithecoidea | 1 + 3 | NA | 1 | J467 | Netherlands |  | Present study |
| *Macaca arctoides* | Cercopithecoidea | 3 | NA | 4 | 02/444 | UK | DQ232797  | (Scicluna *et al.*, 2006) |
| *Macaca fascicularis* | Cercopithecoidea | 1 | 1 | 4 | J668 | Netherlands |  | Present study |
| *Macaca fascicularis* | Cercopithecoidea | 3 | 22 | 4 | J653 | Netherlands |  | Present study |
| *Macaca fascicularis* | Cercopithecoidea | 3 | 24 | 4 | J667 | Netherlands |  | Present study |
| *Macaca fuscata* | Cercopithecoidea | 3 | 34 | 4 | A740 | Italy |  | Present study |
| *Macaca nemestrina* | Cercopithecoidea | 2 | 9 | 4 | MJ99-116 | Japan | AB107969  | (Abe, 2004) |
| *Macaca nigra* | Cercopithecoidea | 3 | 22 | 4 | 09/0493 | UK |  | Present study |
| *Macaca nigra* | Cercopithecoidea | 3 | 23 | 4 | MA380 | UK |  | Present study |
| *Macaca nigra* | Cercopithecoidea | 3 | 25 | 4 | MA369 | UK |  | Present study |
| *Macaca nigra* | Cercopithecoidea | 3 | 31 | 4 | MA314 | UK |  | Present study |
| *Macaca nigra* | Cercopithecoidea | 3 | NA | 4 | MA242 | UK |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 1 | 1 | 1 | 102 | Germany |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 3 | 33 | 1 | 103 | Germany |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 3 | 135 | 1 | 94 | Germany |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 3 | 135 | 1 | 95 | Germany |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 3 | 135 | 1 | 99 | Germany |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 3 | NA | 1 | 98 | Germany |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 3 | NA | 1 | 101 | Germany |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 3 | 32 | 1 | A796 | Italy |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 1 | 1 | 1 | MR46 | Morocco  |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 1 | 4 | 1 | MR14 | Morocco  |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 1 | 4 | 1 | MR15 | Morocco  |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 1 | 4 | 1 | MR24 | Morocco  |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 3 | 33 | 1 | MR26 | Morocco  |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 2 | 68 | 1 | MR22 | Morocco  |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 2 | 68 | 1 | MR23 | Morocco  |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 2 | 68 | 1 | MR35 | Morocco  |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 2 | 68 | 1 | MR36 | Morocco  |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 1 | NA | 1 | MR25 | Morocco  |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 2 | NA | 1 | MR1 | Morocco  |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 2 | NA | 1 | MR8 | Morocco  |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 3 | NA | 1 | MR9 | Morocco  |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 3 | NA | 1 | MR32 | Morocco  |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 3 | 29 | 1 | MA119 | UK |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 3 | 30 | 1 | 09/1070 | UK |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 3 | 30 | 1 | MA320 | UK |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 3 | 30 | 1 | MA358 | UK |  | Present study |
| *Macaca sylvanus* | Cercopithecoidea | 3 | 38 | 1 | MA372 | UK |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | 1 | 1 | 1 | 33 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | 1 | 1 | 1 | 34 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | 1 | 1 | 1 | 48 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | 1 | 1 | 1 | 82 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | 1 | 1 | 1 | 88 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | 1 | 1 | 1 | 90 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | 1 | 1 | 1 | 162 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | 1 | 2 | 1 | 15 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | 1 | 2 | 1 | 32 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | 1 | 2 | 1 | 89 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | 1 | 2 | 1 | 160 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | 1 | 2 | 1 | 182 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | 3 | 22 | 1 | 86 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | 3 | 31 | 1 | 177 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | mixture | NA | 1 | 66 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | 3 | NA | 1 | 69 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | mixture | NA | 1 | 70 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | 3 | NA | 1 | 71 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | 3 | NA | 1 | 145 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | 3 | NA | 1 | 155 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | mixture | NA | 1 | 156 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | mixture | NA | 1 | 165 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | 3 | NA | 1 | 176 | Germany |  | Present study |
| *Mandrillus leucophaeus* | Cercopithecoidea | 3 | NA | 1 | PR-9 | Spain | HQ641653 | (Santín *et al.*, 2011) |
| *Mandrillus sphinx* | Cercopithecoidea | 1 | 1 | 1 | 104 | Germany |  | Present study |
| *Mandrillus sphinx* | Cercopithecoidea | 1 | 2 | 1 | 105 | Germany |  | Present study |
| *Mandrillus sphinx* | Cercopithecoidea | 1 | NA | 1 | MA255 | UK |  | Present study |
| *Mandrillus sphinx* | Cercopithecoidea | 1 | NA | 1 | MA289 | UK |  | Present study |
| *Mandrillus sphinx* | Cercopithecoidea | 1 | NA | 1 | MA316 | UK |  | Present study |
| *Nomascus gabriellae* | Hominoidea | 3 | 34 | 4 | MA141 | UK |  | Present study |
| *Nomascus gabriellae* | Hominoidea | 1 | NA | 4 | 05/521 | UK | DQ462723 | Present study |
| *Nomascus leucogenys* | Hominoidea | 1 | 6 | 4 | 9 | Germany |  | Present study |
| *Nomascus siki* | Hominoidea | 2 | 11 | 4 | J421 | France |  | Present study |
| *Nomascus siki* | Hominoidea | 2 | 11 | 4 | J464 | France |  | Present study |
| *Nomascus siki* | Hominoidea | 2 | 11 | 4 | J483 | France |  | Present study |
| *Pan paniscus* | Hominoidea | 3 | 38 | 1 | 40 | Germany |  | Present study |
| *Pan paniscus* | Hominoidea | 3 | 38 | 1 | 83 | Germany |  | Present study |
| *Pan paniscus* | Hominoidea | 3 | 38 | 1 | 85 | Germany |  | Present study |
| *Pan paniscus* | Hominoidea | 3 | 39 | 1 | 141 | Germany |  | Present study |
| *Pan troglodytes* | Hominoidea | 1 | 6 | 1 | chimp40 | Tanzania | HQ286904 | (Petrášová *et al.*, 2011) |
| *Pan troglodytes* | Hominoidea | 1 | 8 | 1 | chimp23 | Tanzania | HQ286905  | (Petrášová *et al.*, 2011) |
| *Pan troglodytes* | Hominoidea | 1 | 8 | 1 | chimp17 | Tanzania | HQ286906 | (Petrášová *et al.*, 2011) |
| *Pan troglodytes* | Hominoidea | 1 | 8 | 1 | chimp44 | Tanzania | HQ286907  | (Petrášová *et al.*, 2011) |
| *Pan troglodytes* | Hominoidea | 2 | 12 | 1 | 05/345 | UK | DQ462718 | (Stensvold *et al.*, 2009) |
| *Pan troglodytes* | Hominoidea | 2 | 12 | 1 | MA352 | UK |  | Present study |
| *Pan troglodytes* | Hominoidea | 2 | 12 | 1 | MA381 | UK |  | Present study |
| *Pan troglodytes* | Hominoidea | 2 | 12 | 1 | MA6 | UK |  | Present study |
| *Pan troglodytes* | Hominoidea | 2 | 15 | 1 | DMP01/592 | UK |  | (Stensvold *et al.*, 2009) |
| *Pan troglodytes* | Hominoidea | 5 | 16 | 1 | DMP01/585 | UK |  | (Stensvold *et al.*, 2009) |
| *Pan troglodytes* | Hominoidea | 5 | 16 | 1 | DMP01/591 | UK |  | (Stensvold *et al.*, 2009) |
| *Pan troglodytes* | Hominoidea | 5 | 16 | 1 | DMP01/599 | UK |  | (Stensvold *et al.*, 2009) |
| *Pan troglodytes* | Hominoidea | 5 | 16 | 1 | MA40 | UK |  | Present study |
| *Pan troglodytes* | Hominoidea | 3 | 29 | 1 | MA65 | UK |  | Present study |
| *Pan troglodytes* | Hominoidea | 3 | 34 | 1 | DMP01/185 | UK |  | (Stensvold *et al.*, 2009) |
| *Pan troglodytes* | Hominoidea | 3 | 34 | 1 | DMP01/596 | UK |  | (Stensvold *et al.*, 2009) |
| *Pan troglodytes* | Hominoidea | 3 | 38 | 1 | MA116 | UK |  | Present study |
| *Pan troglodytes* | Hominoidea | 2 | NA | 1 | MA224 | UK |  | Present study |
| *Pan troglodytes* | Hominoidea | 3 | NA | 1 | MA26 | UK |  | Present study |
| *Pan troglodytes* | Hominoidea | 3 | NA | 1 | MA64  | UK |  | Present study |
| *Pan troglodytes* | Hominoidea | 3 | NA | 1 | MA127 | UK |  | Present study |
| *Pan troglodytes* | Hominoidea | 5 | NA | 1 | MA106 | UK |  | Present study |
| *Pan troglodytes* | Hominoidea | 15 | NA | 1 | MA359 | UK |  | Present study |
| *Pan troglodytes* | Hominoidea | 2 + 3 | NA | 1 | DMP01/595 | UK |  | (Stensvold *et al.*, 2009) |
| *Pan troglodytes* | Hominoidea | 2 + 5 | NA | 1 | DMP01/588 | UK |  | (Stensvold *et al.*, 2009) |
| *Pan troglodytes* | Hominoidea | 2 + 3 | NA | 1 | MA198 | UK |  | Present study |
| *Pan troglodytes*  | Hominoidea | 3 | 34 | 1 | DMP01/571 | UK |  | (Stensvold *et al.*, 2009) |
| *Papio anubis* | Cercopithecoidea | 1 + 3 | NA | 1 | J671 | Netherlands |  | Present study |
| *Papio hamadryas* | Cercopithecoidea | mixture | NA | 1# | 2 | Germany |  | Present study |
| *Papio hamadryas* | Cercopithecoidea | 3 | 22 | 1# | DMP/08-1040 | UK |  | Present study |
| *Papio hamadryas* | Cercopithecoidea | 3 | 22 | 1# | MA257 | UK |  | Present study |
| *Pithecia pithecia* | Ceboidea | 1 | 6 | 2 | J647 | France |  | Present study |
| *Pongo pygmaeus* | Hominoidea | 1 | 4 | 4 | MJ99-424 | Japan | AB107967  | (Abe, 2004) |
| *Pongo pygmaeus* | Hominoidea | 3 | 37 | 4 | 187 | Germany |  | Present study |
| *Pongo pygmaeus* | Hominoidea | 1 | 1 | 4 | 08/1350 | UK |  | Present study |
| *Pongo pygmaeus* | Hominoidea | 1 | 1 | 4 | 05/259 | UK | DQ462717  | (Stensvold *et al.*, 2009) |
| *Pongo pygmaeus* | Hominoidea | 1 | 4 | 4 | MA385 | UK |  | Present study |
| *Pongo pygmaeus* | Hominoidea | 2 | 12 | 4 | MA199 | UK |  | Present study |
| *Pongo pygmaeus* | Hominoidea | 2 | 12 | 4 | MA379 | UK |  | Present study |
| *Pongo pygmaeus* | Hominoidea | 2 | 12 | 4 | MA434 | UK |  | Present study |
| *Pongo pygmaeus* | Hominoidea | 5 | 17 | 4 | MA361 | UK |  | Present study |
| *Pongo pygmaeus* | Hominoidea | 3 | 34 | 4 | MA47  | UK |  | Present study |
| *Pongo pygmaeus* | Hominoidea | 1 | NA | 4 | MA260 | UK |  | Present study |
| *Pongo pygmaeus* | Hominoidea | 1 | NA | 4 | MA288 | UK |  | Present study |
| *Pongo pygmaeus* | Hominoidea | 2 | NA | 4 | MA330 | UK |  | Present study |
| *Pongo pygmaeus* | Hominoidea | 3 | NA | 4 | MA213 | UK |  | Present study |
| *Pongo pygmaeus* | Hominoidea | 5 | NA | 4 | MA292 | UK |  | Present study |
| *Saguinus labiatus* | Ceboidea | 3 | 22 | 2 | J259 | Netherlands |  | Present study |
| *Semnopithecus entellus* | Cercopithecoidea | 1 | 6 | 4 | 91 | Germany |  | Present study |
| *Semnopithecus entellus* | Cercopithecoidea | 1 | 6 | 4 | 92 | Germany |  | Present study |
| *Semnopithecus entellus* | Cercopithecoidea | 1 | 6 | 4 | 93 | Germany |  | Present study |
| *Semnopithecus entellus* | Cercopithecoidea | 1 | 6 | 4 | 139 | Germany |  | Present study |
| *Semnopithecus entellus* | Cercopithecoidea | 1 | 6 | 4 | 140 | Germany |  | Present study |
| *Semnopithecus entellus* | Cercopithecoidea | 2 | NA | 4 | 138 | Germany |  | Present study |
| *Symphalangus syndactylus* | Hominoidea | 1 | 1 | 4 | MA143 | UK |  | Present study |
| *Symphalangus syndactylus* | Hominoidea | 1 | 4 | 4 | MA71 | UK |  | Present study |
| *Symphalangus syndactylus* | Hominoidea | 8 | 21 | 4 | MA133 | UK |  | Present study |
| *Symphalangus syndactylus* | Hominoidea | 8 | 21 | 4 | MA334 | UK |  | Present study |
| *Symphalangus syndactylus* | Hominoidea | 1 | NA | 4 | 06/258 | UK | DQ462721 | (Stensvold *et al.*, 2009) |
| *Symphalangus syndactylus* | Hominoidea | 8 | NA | 4 | MA33 | UK |  | Present study |
| *Trachypithecus auratus*  | Cercopithecoidea | 3 | 30 | 4 | MA426 | UK |  | Present study |
| *Trachypithecus cristatus/auratus (mix)* | Cercopithecoidea | 5 | 16 | 4 | 09/1248 | UK |  | Present study |
| *Trachypithecus francoisi* | Cercopithecoidea | 3 | 30 | 4 | 09/1259 | UK |  | Present study |
| *Trachypithecus francoisi* | Cercopithecoidea | 3 | 30 | 4 | MA424 | UK |  | Present study |
| *Trachypithecus obscurus* | Cercopithecoidea | 5 | NA | 4 | 09/1245 | UK |  | Present study |
| *Trachypithecus phayrei* | Cercopithecoidea | 8 | NA | 4 | MA427 | UK |  | Present study |
| *Varecia rubra* | Prosimii | 4 | 133 | 3 | 8 | Germany |  | Present study |
| *Varecia variegata* | Prosimii | 8 | 21 | 3 | MJ99-132 | Japan | AB107970 | (Abe, 2004) |
| Unidentified primate |  | 2 | 13 |  | JM92-2 | Japan | AB070997 | (Arisue *et al.*, 2003) |
| Unidentified primate |  | 3 | 34 |  | DMP00/879 | UK |  | (Stensvold *et al.*, 2009) |
| Unidentified primate |  | 1 | 4 |  | M2 | Philippines | EU445488 | (Rivera, 2008) |
| Unidentified primate |  | 1 | 4 |  | M9 | Philippines | EU445490 | (Rivera, 2008) |
| Unidentified primate |  | 2 | 9 |  | M24 | Philippines | EU445491 | (Rivera, 2008) |
| Unidentified primate |  | 3 | 58 |  | M5 | Philippines | EU445489 | (Rivera, 2008) |
| Unidentified primate |  | 8 | 21 |  | 00/1009 | UK | DQ232842 | (Scicluna *et al.*, 2006) |
| Unidentified primate |  | 3 | 24 |  | 02/029 | UK | DQ232790 | (Scicluna *et al.*, 2006) |
| Unidentified primate |  | 3 | 33 |  | 02/027 | UK | DQ232788  | (Scicluna *et al.*, 2006) |
| Unidentified primate |  | 3 | 33 |  | 02/030 | UK | DQ232791 | (Scicluna *et al.*, 2006) |
| Unidentified primate |  | 2 | NA |  | 00/1005 | UK | DQ232845  | (Scicluna *et al.*, 2006) |
| Unidentified primate |  | 3 | NA |  | 02/028 | UK | DQ232789  | (Scicluna *et al.*, 2006) |
| Unidentified primate |  | 3 | NA |  | 02/033 | UK | DQ232792 | (Scicluna *et al.*, 2006) |

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| \* = Geographic ranges are identified as follows: 1=Africa, 2=South America, 3=Madagascar, 4=Asia |
| \*\* = Native to West Africa but transplanted to some West Indian islands |
| # = Found in Northeast Africa and the Arabian Peninsula |

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