**Table S1.** List of sequenced samples. Habituated gorillas: MK - Makumba group, MY - Mayeli group. Gorillas under habituation: BH - group ranging nearby Bai Hokou research station, MG - group ranging nearby Mongambe research station. Unhabituated gorillas and chimpanzees - numbers refer to different groups.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Code** | **Host** | **Year of collection/isolation** | **Source of isolate** | **Found genotype** |
| CAR1  | gorilla habituated (MK) | 2010 | cultivation | gorilla genotype I |
| CAR108  | gorilla under habituation (BH) | 2010 | cultivation | gorilla genotype I |
| CAR109  | gorilla under habituation (BH) | 2010 | cultivation | gorilla genotype I |
| CAR164  | gorilla habituated (MY) | 2010 | cultivation | gorilla genotype I, II |
| CAR165  | gorilla habituated (MY) | 2010 | cultivation | gorilla genotype I |
| CAR167  | gorilla habituated (MY) | 2010 | cultivation | gorilla genotype I |
| CAR171  | gorilla habituated (MY) | 2010 | cultivation | gorilla genotype I |
| CAR2  | gorilla habituated (MK) | 2010 | cultivation | gorilla genotype II |
| CAR27 | goat | 2010 | cultivation | goat genotype |
| CAR37  | gorilla unhabituated (3) | 2010 | cultivation | gorilla genotype I |
| CAR42  | chimpanzee unhabituated (1) | 2010 | cultivation | chimpanzee genotype |
| CAR50 | gorilla unhabituated (4) | 2010 | cultivation | gorilla genotype I |
| CAR79  | gorilla under habituation (BH) | 2010 | cultivation | gorilla genotype I |
| T1577  | gorilla habituated (MK) | 2007 | feces | gorilla genotype I |
| T1579  | gorilla habituated (MK) | 2007 | feces | gorilla genotype I |
| T2192  | gorilla under habituation (BH) | 2009 | feces | gorilla genotype I |
| T2195  | gorilla under habituation (BH) | 2009 | feces | gorilla genotype I |
| T2197  | gorilla under habituation (BH) | 2009 | feces | gorilla genotype I |
| T2197  | gorilla under habituation (BH) | 2009 | feces | gorilla genotype II |
| T2205  | gorilla under habituation (BH) | 2009 | feces | gorilla genotype I |
| T2207 | gorilla under habituation (BH) | 2009 | feces | gorilla genotype I |
| T2207  | gorilla under habituation (BH) | 2009 | feces | gorilla genotype II |
| T2210  | gorilla under habituation (BH) | 2009 | feces | gorilla genotype I |
| T2218  | gorilla unhabituated (2) | 2009 | feces | gorilla genotype I |
| T2220  | gorilla unhabituated (2) | 2009 | feces | gorilla genotype I |
| T2227  | gorilla habituated (MK) | 2009 | feces | gorilla genotype I |
| T2229  | gorilla habituated (MK) | 2009 | feces | gorilla genotype I |
| T2233  | gorilla habituated (MK) | 2009 | feces | gorilla genotype I |
| T2234  | gorilla habituated (MK) | 2009 | feces | gorilla genotype I |
| T2235  | gorilla habituated (MK) | 2009 | feces | gorilla genotype I |
| T2236  | gorilla habituated (MK) | 2009 | feces | gorilla genotype I |
| T2237 | gorilla habituated (MK) | 2009 | feces | gorilla genotype I |
| T2238  | gorilla habituated (MK) | 2009 | feces | gorilla genotype I |
| T2239  | gorilla habituated (MK) | 2009 | feces | gorilla genotype I |
| T2240 | gorilla habituated (MK) | 2009 | feces | gorilla genotype I |
| T2256  | gorilla habituated (MK) | 2009 | feces | gorilla genotype I |
| T2262  | gorilla habituated (MY) | 2009 | feces | gorilla genotype I |
| T2265  | gorilla habituated (MY) | 2009 | feces | gorilla genotype I |
| T2266  | gorilla habituated (MY) | 2009 | feces | gorilla genotype I |
| T2267 | gorilla habituated (MY) | 2009 | feces | gorilla genotype I |
| T2268  | gorilla habituated (MY) | 2009 | feces | gorilla genotype I |
| T2275  | gorilla under habituation (MG) | 2009 | feces | gorilla genotype I |
| T2276  | gorilla under habituation (MG) | 2009 | feces | gorilla genotype I |
| T2282  | gorilla under habituation (MG) | 2009 | feces | gorilla genotype I |
| T2291  | gorilla habituated (MY) | 2009 | feces | gorilla genotype I |
| T2302  | gorilla habituated (MK) | 2009 | feces | gorilla genotype I |
| T2927  | chimpanzee unhabituated (2) | 2011 | feces | chimpanzee genotype |
| T2928  | chimpanzee unhabituated (2) | 2011 | feces | chimpanzee genotype |
| T2930  | chimpanzee unhabituated (2) | 2011 | feces | chimpanzee genotype |
| T2932  | chimpanzee unhabituated (2) | 2011 | feces | chimpanzee genotype |
| T2933  | chimpanzee unhabituated (2) | 2011 | feces | chimpanzee genotype |
| T2934  | chimpanzee unhabituated (2) | 2011 | feces | chimpanzee genotype |
| T2935  | chimpanzee unhabituated (2) | 2011 | feces | chimpanzee genotype |
| T2936  | chimpanzee unhabituated (2) | 2011 | feces | chimpanzee genotype |
| T2939  | chimpanzee unhabituated (2) | 2011 | feces | chimpanzee genotype |
| T3022 | human (BaAka) | 2011 | feces | human genotype |
| T3035  | human (BaAka) | 2011 | feces | human genotype |
| T3037  | human (BaAka) | 2011 | feces | human genotype |
| T3040  | human (BaAka) | 2011 | feces | human genotype |
| CAR107 | gorilla under habituation (BH) | 2010 | cultivation | gorilla genotype I |
| CAR76 | gorilla habituated (MK) | 2010 | cultivation | gorilla genotype I |