**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 |