

Supplementary table 1. Ongoing primate genome projects

<i>Common name</i>	<i>Species name</i>	<i>Status</i>	<i>Institution</i>	<i>Assembly</i>
African green monkey	<i>Chlorocebus aethiops</i>	Analysis in progress	TGI and UCLA	http://genome.wustl.edu/projects/detail/vervet-reference-genome-project/
Baboon	<i>Papio anubis</i>	Annotation and analysis in progress	BCM-HGSC	https://www.hgsc.bcm.edu/non-human-primates/baboon-genome-project
Black and white colobus	<i>Colobus angolensis</i>	Sequencing in progress	BCM-HGSC	https://www.hgsc.bcm.edu/non-human-primates
Drill	<i>Mandrillus leucophaeus</i>	Sequencing in progress	BCM-HGSC	https://www.hgsc.bcm.edu/non-human-primates
Gibbon	<i>Nomascus leucogenys</i>	Manuscript in preparation	BCM-HGSC (in collaboration with OHSU)	http://rth.dk/ucsc/cgi-bin/hgGateway?hgsid=38884&clade=other&org=Gibbon

				&db=0 [Au:OK?]
Marmoset	<i>Callithrix jacchus</i>	Manuscript in review	BCM-HGSC and TGI	http://genome.ucsc.edu/cgi-bin/hgGateway?hgsid=174521093&clade=mammal&org=Marmoset&db=0 [Au:OK?]
Mouse lemur	<i>Microcebus murinus</i>	2x Assembly complete; Draft in progress	2x Sanger: Broad Draft: BCM-HGSC and Duke Lemur Center	http://rth.dk/ucsc/cgi-bin/hgGateway?db=micMur1 [Au:OK?]
Owl monkey	<i>Aotus nancymaae</i>	Sequencing approved	BCM-HGSC	https://www.hgsc.bcm.edu/non-human-primates
Pigtail macaque	<i>Macaca nemestrina</i>	Assembly in progress	BCM-HGSC	https://www.hgsc.bcm.edu/non-human-primates
Sifaka	<i>Propithecus coquereli</i>	Assembly in progress	BCM-HGSC and Duke Lemur Center	https://www.hgsc.bcm.edu/non-human-primates
Sooty mangabey	<i>Cercocebus atys</i>	Assembly complete	BCM-HGSC and Emory	https://www.hgsc.bcm.edu/non-human-primates

				primates
Squirrel monkey	<i>Saimiri boliviensis</i>	Assembled and released	Broad	http://rth.dk/ucsc/cgi-bin/hgGateway?hgsid=38878&clade=other&org=Squirrel+monkey&db=0 [Au:OK?]

Broad, Broad Institute, Cambridge, MA, USA; Emory, Emory University, Atlanta, GA, USA; Baylor College of Medicine Human Genome Sequencing Center (BCM-HGSC), Houston, TX, USA; TGI: The Genome Institute, Washington University School of Medicine, St Louis, MO, USA; UCLA, University of California, Los Angeles, CA, USA.

[Au: Highlighted references. For references that are particularly worth reading (5–10% of the total), please provide a single bold sentence that indicates the significance of the work.]