

Resource Summary Report

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Southwest National Primate Research Center

RRID:SCR_008292

Type: Tool

Proper Citation

Southwest National Primate Research Center (RRID:SCR_008292)

Resource Information

URL: <http://www.snprc.org/>

Proper Citation: Southwest National Primate Research Center (RRID:SCR_008292)

Description: Center that supports studies of nonhuman primate models of human diseases, including common chronic diseases and infectious diseases and the effects that genetics and the environment have on physiological processes and disease susceptibility. SNPRC encourages the use of its resources by investigators from the national and international biomedical research communities.

Synonyms: SNPRC

Resource Type: topical portal, data or information resource, portal

Keywords: NPRC, NPRC Consortium, ORIP, environment, genetic, aids, animal, baboon, biomedical, breeding, chimpanzee, chronic, colony, disease, human, infectious, macaques, marmoset, nonhuman, physiological, population, primate, process, research, rhesus, specie, study, susceptibility, veterinary, spf, specific, pathogen, free

Funding: NIH Office of the Director P51 OD011133;
NIH Office of the Director U42 OD010442

Resource Name: Southwest National Primate Research Center

Resource ID: SCR_008292

Alternate IDs: nif-0000-24359

Alternate URLs: <https://orip.nih.gov/comparative-medicine/programs/vertebrate-models>

Record Creation Time: 20220129T080246+0000

Record Last Update: 20260804T043345+0000

Ratings and Alerts

No rating or validation information has been found for Southwest National Primate Research Center.

No alerts have been found for Southwest National Primate Research Center.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 85 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Krueger KL, et al. (2025) Tracking Molar Wear in Captive Baboons: Sex and Age Effects Using a Modified Scott Scoring System. *American journal of biological anthropology*, 188(1), e70126.

Mustoe A, et al. (2025) Aging Leads to Altered Physiological Reactivity in Response to Repeated Social Separation Stress in a Nonhuman Primate Model. *bioRxiv : the preprint server for biology*.

Mercuri G, et al. (2025) A Reassessment of the Genomic Ancestry of the World's Largest Captive Baboon Colony. *American journal of primatology*, 87(11), e70096.

Sadeghi N, et al. (2025) Benchmarks defining high-quality sperm in the common marmoset (*Callithrix jacchus*). *Andrology*, 13(6), 1530.

Lyke MM, et al. (2025) The genomic legacy of selectively breeding rhesus macaques for HIV/AIDS-related research. *bioRxiv : the preprint server for biology*.

Okeoma CM, et al. (2025) Cannabinoids shift the basal ganglia microRNA m6A methylation profile towards an anti-inflammatory phenotype in SIV-infected rhesus macaques. *Communications biology*, 8(1), 1659.

Arroyo JP, et al. (2025) Predictive markers of obesity and glucose metabolism dysfunction in adult common marmosets (*Callithrix jacchus*). *International journal of obesity* (2005), 49(10), 2011.

Phillips KA, et al. (2024) Serum biomarkers associated with aging and neurodegeneration in common marmosets (*Callithrix jacchus*). *Neuroscience letters*, 819, 137569.

Grilo LF, et al. (2024) Cardiac Molecular Analysis Reveals Aging-Associated Metabolic Alterations Promoting Glycosaminoglycans Accumulation via Hexosamine Biosynthetic Pathway. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 11(38), e2309211.

Lin W, et al. (2024) Genetic regulatory effects in response to a high-cholesterol, high-fat diet in baboons. *Cell genomics*, 4(3), 100509.

Gregory DJ, et al. (2024) Molecular profiles of blood from numerous species that differ in sensitivity to acute inflammation. *Molecular medicine (Cambridge, Mass.)*, 30(1), 280.

Bangaru S, et al. (2024) Structural serology of polyclonal antibody responses to mRNA-1273 and NVX-CoV2373 COVID-19 vaccines. *bioRxiv : the preprint server for biology*.

Adekunbi DA, et al. (2024) Perinatal maternal undernutrition in baboons modulates hepatic mitochondrial function but not metabolites in aging offspring. *bioRxiv : the preprint server for biology*.

Kim IJ, et al. (2024) Protective efficacy of a Zika purified inactivated virus vaccine candidate during pregnancy in marmosets. *NPJ vaccines*, 9(1), 35.

Adekunbi DA, et al. (2024) Differential mitochondrial bioenergetics and cellular resilience in astrocytes, hepatocytes, and fibroblasts from aging baboons. *bioRxiv : the preprint server for biology*.

Kendall C, et al. (2024) Global and local ancestry estimation in a captive baboon colony. *PloS one*, 19(7), e0305157.

Adekunbi DA, et al. (2024) Sex-specific decline in prefrontal cortex mitochondrial bioenergetics in aging baboons correlates with walking speed. *bioRxiv : the preprint server for biology*.

Abhyankar MM, et al. (2024) Immunogenicity and safety of an *Entamoeba histolytica* adjuvanted protein vaccine candidate (LecA+GLA-3M-052 liposomes) in rhesus macaques. *Human vaccines & immunotherapeutics*, 20(1), 2374147.

Wang J, et al. (2024) Genetic diversity of 1,845 rhesus macaques improves genetic variation interpretation and identifies disease models. *Nature communications*, 15(1), 5658.

Grilo LF, et al. (2023) Cardiac Molecular Analysis Reveals Aging-Associated Metabolic Alterations Promoting Glycosaminoglycans Accumulation Via Hexosamine Biosynthetic Pathway. *bioRxiv : the preprint server for biology*.