

## Self-Injurious Behavior Data Description

Description: The *self-injurious behavior* data set used in the supplemental logistic regression chapter contains measures from rhesus monkeys housed in a major regional primate center that were studied to identify some of the risk factors for abnormal and self-injurious behavior (see Lutz, C., Well, A.D., & Novak, M., 2003, *American Journal of Primatology*, 60, 1-15).

Self-injurious behavior (*SIB*) is defined as a physical attack on one's own body, and a monkey is considered to exhibit *SIB* if it has a record of self-inflicted wounding. The variables in the file include the following:

id	the subject's ID number
sex	1 = male, 2 = female
pa	pace
ep	eye poke
ds	digit suck
hp	hair pull
bo	bounce
ro	rock
bf	body flip
sw	swing
se	self-grasp
sb	self-bite
ot	other abnormal
abnorm	number of abnormal behaviors exhibited
siw	number of times the animal wounded itself
sib	self-injurious behavior status (1 = yes, 0 = no)
age	age of the animal in years
csec	C-section birth (1 = yes, 0 = no or uncertain)
agetoin	age in months transferred to individual housing
ysindhs	number of years individually housed in facility
nummves	overall number of times the animal was moved (=mvsdiff+mvssam)
mvsdiff	number of moves to different room
mvssam	number of moves within the same room
blood	number of blood draws
diar\$	bouts of diarrhea (C=chronic, S=some, N=never)