

Variable Number	Variable Name	Variable Description	Variable Description	Variable Type	Variable Range
1	strain	strain of the mouse	N/A	categorical	c57bl/6j, balb/cj
2	sex	sex of the mouse	N/A	categorical	female, male
3	age	age of the mouse	days since birth	ratio	30, 41, 69
4	litter	identifier of mouse's litter	N/A	categorical	b15, b15, c12 . . .
5	littersize	number of pups born in mouse's litter	number of mouse pups	ratio	0 to undefined
6	femalelitterratio	proportion of females born in mouse's litter	N/A	ratio	0 to 1
7	cage	identifier of cage	N/A	categorical	1, 2, 3 . . .
8	tag	identifier of mouse	N/A	categorical	1, 2, 3 . . .
9	nosesniff	social active (nose) behavior in home cage	number of time points	ratio	0 to 61
10	bodysniff	social active (body) behavior in home cage	number of time points	ratio	0 to 61
11	anogenitalsniff	social active (anogenital) behavior in home cage	number of time points	ratio	0 to 61
12	pawing	social passive (pawing) behavior in home cage	number of time points	ratio	0 to 61
13	walkingpassive	social passive (while moving) behavior in home cage	number of time points	ratio	0 to 61
14	notwalkingpassive	social passive (while not moving) behavior in home cage	number of time points	ratio	0 to 61
15	inactive	nonsocial (inactive) in home cage	number of time points	ratio	0 to 61
16	rear	nonsocial (rear) in home cage	number of time points	ratio	0 to 61
17	selfgroom	nonsocial (autogroom) in home cage	number of time points	ratio	0 to 61
18	bigdig	nonsocial (dig) in home cage	number of time points	ratio	0 to 61
19	na	no classifiable behavior in home cage	number of time points	ratio	0 to 61
20	sniff	sum of 'nosesniff', 'bodysniff', and 'anogenitalsniff'	number of time points	ratio	0 to 61
21	passivepawing	sum of 'pawing', 'walkingpassive', and 'notwalkingpassive'	number of time points	ratio	0 to 61

Variables are fully described in Fairless et al 2013 and Fairless et al 2011

Fairless et al 2013, doi: 10.1016/j.bbr.2012.08.051, PMID: 22982070, PMCID: PMC3554266
Behav Brain Res. 2013 Jan 15;237:338-47.

Fairless et al 2011, doi: 10.1002/ar.21318, PMID: 21905241, PMCID: PMC3176979
Anat Rec (Hoboken). 2011 Oct;294(10):1713-25.

22	nonsocial	sum of 'inactive', 'rear', 'selfgroom', 'bigdig', and circling	number of time points	ratio	0 to 61
23	chambtime	social chamber time in Social Approach Test (Phase 2)	seconds	ratio	0 to 300
24	chambpref	chamber preference in Social Approach Test (Phase 2)	seconds	interval	-300 to 300
25	champrefchange	chamber preference change in Social Approach Test (Phase 2)	seconds	interval	-600 to 600
26	snifftime	social cylinder time in Social Approach Test (Phase 2)	seconds	ratio	0 to 300
27	sniffpref	cylinder preference in Social Approach Test (Phase 2)	seconds	interval	-300 to 300
28	sniffprefchange	cylinder preference change in Social Approach Test (Phase 2)	seconds	interval	-600 to 600
29	stimfollowtest	investigation of test mouse by stimulus mouse in Free Social Interaction (Phase 3)	seconds	ratio	0 to 300
30	testfollowstim	investigation of stimulus mouse by test mouse in Free Social Interaction (Phase 3)	seconds	ratio	0 to 300
31	mousewtadj	adjusted body weight	grams	ratio	0 to undefined
32	brainwt	brain weight	grams	ratio	0 to undefined
33	ccarea	mid-sagittal area of the corpus callosum	millimeters squared	ratio	0 to undefined
34	ccindex	corpus callosum size index	N/A	ratio	0 to undefined
35	ccindexdiv	identifier of corpus callosum size as normal or abnormally small	N/A	categorical	ccindex

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