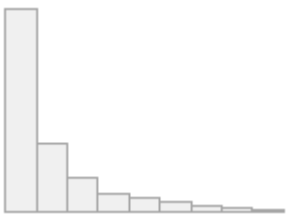
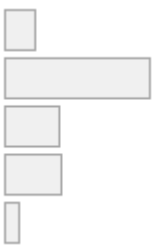
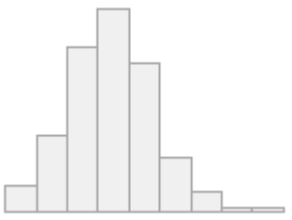
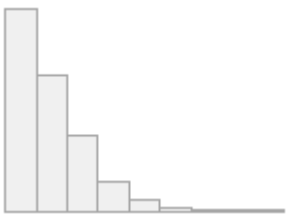
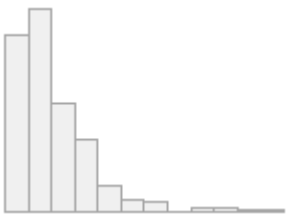
Data Frame Summary

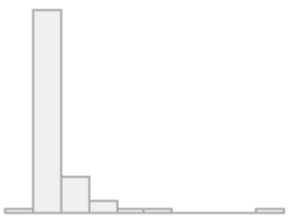
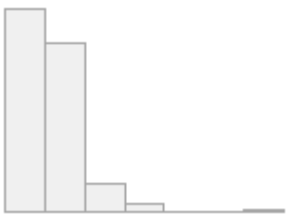
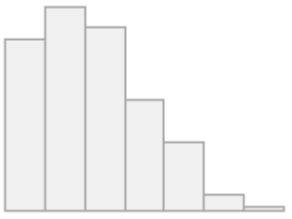
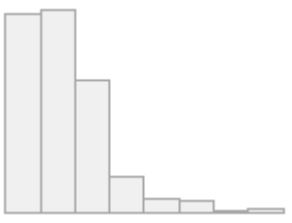
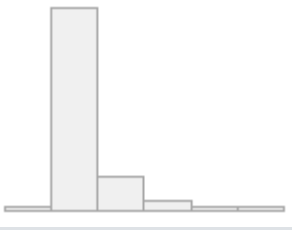
df1

Dimensions: 328 x 76
Duplicates: 0

No	Variable	Stats / Values	Freqs (% of Valid)	Graph	Valid	Missing
1	line [character]	1. 107 2. 108 3. 109 4. 11 5. 110 6. 111 7. 125 8. 126 9. 127 10. 128 [318 others]	1 (0.3%) 1 (0.3%) 1 (0.3%) 1 (0.3%) 1 (0.3%) 1 (0.3%) 1 (0.3%) 1 (0.3%) 1 (0.3%) 1 (0.3%) 318 (97.0%)		328 (100.0%)	0 (0.0%)
2	idgeral [character]	1. 1415 2. 2200 3. 2226 4. 2187 5. 742 6. 2581 7. 1982 8. 1498 9. 2127 10. 1588 [107 others]	17 (5.2%) 15 (4.6%) 13 (4.0%) 12 (3.7%) 12 (3.7%) 10 (3.0%) 9 (2.7%) 8 (2.4%) 8 (2.4%) 7 (2.1%) 217 (66.2%)		328 (100.0%)	0 (0.0%)
3	id [character]	1. 111 2. 173 3. 201 4. 205 5. 217 6. 199 7. 158 8. 120 9. 168 10. 125 [107 others]	17 (5.2%) 15 (4.6%) 13 (4.0%) 12 (3.7%) 12 (3.7%) 10 (3.0%) 9 (2.7%) 8 (2.4%) 8 (2.4%) 7 (2.1%) 217 (66.2%)		328 (100.0%)	0 (0.0%)
4	study_reference [character]	1. Kulkarni, S.K., M.K. Bhut 2. Sugimoto, Y., et al., Dif 3. Takechi, K., et al., Regu 4. Chen, Y., et al., Behavio 5. Su, J., et al., Test-rete 6. Zomkowski, A.D., et al., 7. Reny-Palasse, V., M. Cons 8. Li, Y., C. Sanchez, and M 9. Shimazu, S., et al., Anti 10. Mahesh, R., et al., Antid [107 others]	17 (5.2%) 15 (4.6%) 13 (4.0%) 12 (3.7%) 12 (3.7%) 10 (3.0%) 9 (2.7%) 8 (2.4%) 8 (2.4%) 7 (2.1%) 217 (66.2%)		328 (100.0%)	0 (0.0%)

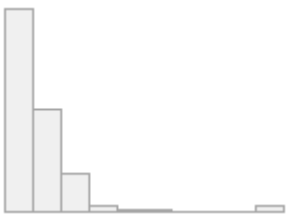
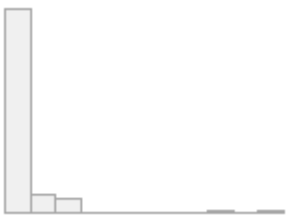
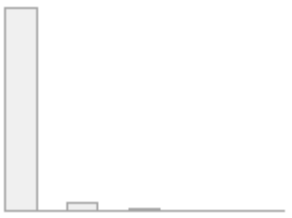
No	Variable	Stats / Values	Freqs (% of Valid)	Graph	Valid	Missing
5	authors [character]	1. S. K. Kulkarni; M. K. Bhu 2. Y. Sugimoto; M. Yamamoto; 3. K. Takechi; K. Suemaru; H 4. J. Su; N. Hato-Yamada; H. 5. Y. Chen; L. D. Kong; X. X 6. A. D. Zomkowski; D. Engel 7. V. Reny-Palasse; M. Const 8. S. Shimazu; A. Minami; H. 9. Y. Li; C. Sanchez; M. Gul 10. R. Mahesh; S. Bhatt; T. D [107 others]	17 (5.2%) 15 (4.6%) 13 (4.0%) 12 (3.7%) 12 (3.7%) 10 (3.0%) 9 (2.7%) 8 (2.4%) 8 (2.4%) 7 (2.1%) 217 (66.2%)		328 (100.0%)	0 (0.0%)
6	first_author [character]	1. SUGIMOTO et al. 2. KULKARNI et al. 3. TAKECHI et al. 4. ZOMKOWSKI et al. 5. CHEN et al. 6. SU et al. 7. RENY-PALASSE et al. 8. LI, Y et al. 9. PYTKA et al. 10. SHIMAZU et al. [99 others]	21 (6.4%) 17 (5.2%) 13 (4.0%) 13 (4.0%) 12 (3.7%) 12 (3.7%) 9 (2.7%) 8 (2.4%) 8 (2.4%) 8 (2.4%) 207 (63.1%)		328 (100.0%)	0 (0.0%)
7	year [Date]	min : 1986-01-01 med : 2011-01-01 max : 2017-01-01 range : 31y 0m 0d	22 distinct values		328 (100.0%)	0 (0.0%)
8	title [character]	1. Antidepressant activity o 2. Differences between mice 3. Regulatory role of the do 4. Behavioral and biochemica 5. Test-retest paradigm of t 6. Involvement of NMDA recep 7. Potentiation by TRH of th 8. Antidepressant-like effec 9. Distinct Antidepressant-L 10. Antidepressant Potential [107 others]	17 (5.2%) 15 (4.6%) 13 (4.0%) 12 (3.7%) 12 (3.7%) 10 (3.0%) 9 (2.7%) 8 (2.4%) 8 (2.4%) 7 (2.1%) 217 (66.2%)		328 (100.0%)	0 (0.0%)
9	language [character]	1. English 2. Persian	322 (98.2%) 6 (1.8%)		328 (100.0%)	0 (0.0%)
10	country [factor]	1. Australia 2. Bangladesh 3. Brazil 4. Cameroon 5. Canada 6. China 7. Denmark 8. Egypt 9. France 10. Germany [27 others]	0 (0.0%) 1 (0.3%) 30 (9.1%) 3 (0.9%) 1 (0.3%) 40 (12.2%) 0 (0.0%) 1 (0.3%) 15 (4.6%) 1 (0.3%) 236 (72.0%)		328 (100.0%)	0 (0.0%)

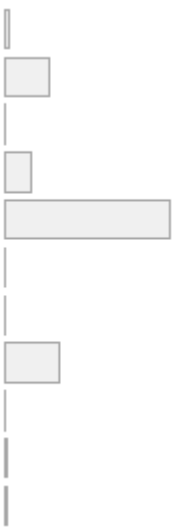
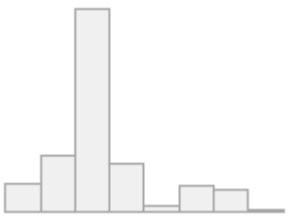
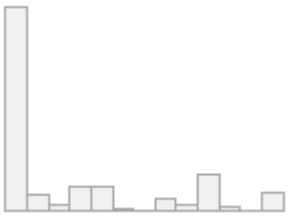
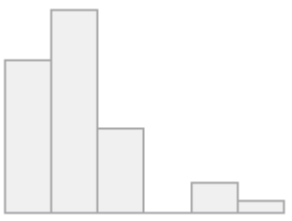
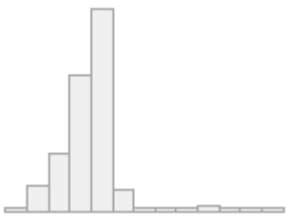
No	Variable	Stats / Values	Freqs (% of Valid)	Graph	Valid	Missing
11	source [character]	1. Figure1 2. Table1 3. Figure1-a 4. Table3 5. Figure2 6. Figure2-a 7. Figure4 8. Figure2-b 9. Table2 10. Figure1-c [28 others]	54 (16.5%) 41 (12.5%) 32 (9.8%) 23 (7.0%) 20 (6.1%) 19 (5.8%) 17 (5.2%) 16 (4.9%) 16 (4.9%) 10 (3.0%) 80 (24.4%)		328 (100.0%)	0 (0.0%)
12	seq [numeric]	Mean (sd) : 3.4 (3.3) min ≤ med ≤ max: 1 ≤ 2 ≤ 17 IQR (CV) : 3 (1)	17 distinct values		328 (100.0%)	0 (0.0%)
13	outcome [character]	1. FST immob. Duration	328 (100.0%)		328 (100.0%)	0 (0.0%)
14	treemore_arms [character]	1. adminsitraçao espontanea 2. NMA 3. NMAa 4. NMAb 5. NMAc	9 (10.1%) 43 (48.3%) 16 (18.0%) 17 (19.1%) 4 (4.5%)		89 (27.1%)	239 (72.9%)
15	measure_unit [factor]	1. % 2. counts 3. sec	10 (3.0%) 2 (0.6%) 316 (96.3%)		328 (100.0%)	0 (0.0%)
16	ctr_mean [numeric]	Mean (sd) : 172.5 (70.3) min ≤ med ≤ max: 37.4 ≤ 168 ≤ 447.9 IQR (CV) : 97.2 (0.4)	209 distinct values		328 (100.0%)	0 (0.0%)
17	ctr_sd [numeric]	Mean (sd) : 30.9 (25.8) min ≤ med ≤ max: 2.6 ≤ 23.2 ≤ 175.8 IQR (CV) : 27.5 (0.8)	199 distinct values		328 (100.0%)	0 (0.0%)
18	ctr_se [numeric]	Mean (sd) : 10.2 (8.3) min ≤ med ≤ max: 1.1 ≤ 8 ≤ 55.6 IQR (CV) : 9.1 (0.8)	190 distinct values		324 (98.8%)	4 (1.2%)
19	ctr_n_ext [character]	1. 6 2. 8 3. 10 4. 12 5. 6 a 8 6. 7 a 11 7. 9 a 10 8. 16 9. 7 10. 5 a 10 [26 others]	86 (26.2%) 56 (17.1%) 48 (14.6%) 20 (6.1%) 17 (5.2%) 13 (4.0%) 10 (3.0%) 9 (2.7%) 9 (2.7%) 6 (1.8%) 54 (16.5%)		328 (100.0%)	0 (0.0%)

No	Variable	Stats / Values	Freqs (% of Valid)	Graph	Valid	Missing
20	ctr_n_round [numeric]	Mean (sd) : 9.8 (6.1) min ≤ med ≤ max: 1 ≤ 8 ≤ 50 IQR (CV) : 4 (0.6)	22 distinct values		328 (100.0%)	0 (0.0%)
21	ctr_n_corr [integer]	Mean (sd) : 5.7 (4.4) min ≤ med ≤ max: 0 ≤ 6 ≤ 35 IQR (CV) : 6 (0.8)	22 distinct values		328 (100.0%)	0 (0.0%)
22	n_comparisons [numeric]	Mean (sd) : 2.7 (2.1) min ≤ med ≤ max: 1 ≤ 2 ≤ 9 IQR (CV) : 3 (0.8)	1 : 159 (48.5%) 2 : 34 (10.4%) 3 : 30 (9.1%) 4 : 44 (13.4%) 5 : 15 (4.6%) 6 : 30 (9.1%) 7 : 7 (2.1%) 9 : 9 (2.7%)		328 (100.0%)	0 (0.0%)
23	atd_mean [numeric]	Mean (sd) : 111.1 (66.3) min ≤ med ≤ max: 2 ≤ 102.1 ≤ 321.2 IQR (CV) : 101.1 (0.6)	324 distinct values		328 (100.0%)	0 (0.0%)
24	atd_sd [numeric]	Mean (sd) : 33.5 (25.3) min ≤ med ≤ max: 0.7 ≤ 29.3 ≤ 154.5 IQR (CV) : 27.9 (0.8)	300 distinct values		328 (100.0%)	0 (0.0%)
25	atd_se [character]	1. 15.17625970922127 2. 14.459271061541525 3. 0.8 4. 0.9231783712495879 5. 1.3228723746028952 6. 1.6271994736805946 7. 11.017803157541149 8. 12 9. 12.4 10. 12.453300124533001 [281 others]	8 (2.5%) 3 (0.9%) 2 (0.6%) 2 (0.6%) 2 (0.6%) 2 (0.6%) 2 (0.6%) 2 (0.6%) 2 (0.6%) 2 (0.6%) 299 (91.7%)		326 (99.4%)	2 (0.6%)
26	atd_n_ext [character]	1. 6 2. 8 3. 10 4. 12 5. 6 a 8 6. 7 a 11 7. 9 a 10 8. 7 9. 16 10. 5 a 10 [23 others]	88 (26.8%) 59 (18.0%) 52 (15.9%) 21 (6.4%) 17 (5.2%) 13 (4.0%) 10 (3.0%) 9 (2.7%) 8 (2.4%) 6 (1.8%) 45 (13.7%)		328 (100.0%)	0 (0.0%)
27	atd_n_round [integer]	Mean (sd) : 9.2 (3.9) min ≤ med ≤ max: 1 ≤ 8 ≤ 30 IQR (CV) : 4 (0.4)	18 distinct values		328 (100.0%)	0 (0.0%)
28	obs_design [character]	All NA's			0 (0.0%)	328 (100.0%)

No	Variable	Stats / Values	Freqs (% of Valid)	Graph	Valid	Missing
29	species [factor]	1. mice 2. rat	328 (100.0%) 0 (0.0%)		328 (100.0%)	0 (0.0%)
30	strain [factor]	1. 129S6 2. B6SJL 3. B6SJL (R406W transgenic) 4. BALB 5. BKTO 6. brown norway 7. C57BL 8. C57BL6/129 svJ 9. CD-1 10. CD-COBS [16 others]	1 (0.3%) 1 (0.3%) 3 (0.9%) 13 (4.0%) 4 (1.2%) 0 (0.0%) 33 (10.1%) 1 (0.3%) 80 (24.4%) 0 (0.0%) 192 (58.5%)		328 (100.0%)	0 (0.0%)
31	sex [factor]	1. F 2. M 3. M and F 4. NA	59 (18.0%) 221 (67.4%) 29 (8.8%) 19 (5.8%)		328 (100.0%)	0 (0.0%)
32	age [numeric]	Mean (sd) : 85.9 (94.6) min ≤ med ≤ max: 28 ≤ 56 ≤ 390 IQR (CV) : 21 (1.1)	24 distinct values		140 (42.7%)	188 (57.3%)
33	weight [numeric]	Mean (sd) : 26.1 (4.6) min ≤ med ≤ max: 18 ≤ 26.5 ≤ 37.5 IQR (CV) : 6.5 (0.2)	27 distinct values		233 (71.0%)	95 (29.0%)
34	model_phenotype [character]	1. NA 2. CUMs 3. pentylenetetrazol-kindled 4. CUS 5. high emotional 6. low emotional 7. LPS 8. mother exposed to Chlorpy 9. mother exposed to o,p'-di 10. mother exposed to p,p'-di [12 others]	283 (86.3%) 7 (2.1%) 7 (2.1%) 2 (0.6%) 2 (0.6%) 2 (0.6%) 2 (0.6%) 2 (0.6%) 2 (0.6%) 2 (0.6%) 17 (5.2%)		328 (100.0%)	0 (0.0%)
35	cage_measures [character]	1. NA 2. 32×18×24 3. 57x35x20 4. 32×18×16 5. 42x20.5x20 6. 26x41 7. 29×22×14 8. 30x20 ×15 9. 49x34x16 10. 57x35 x20 [6 others]	293 (89.3%) 13 (4.0%) 6 (1.8%) 3 (0.9%) 2 (0.6%) 1 (0.3%) 1 (0.3%) 1 (0.3%) 1 (0.3%) 1 (0.3%) 6 (1.8%)		328 (100.0%)	0 (0.0%)

No	Variable	Stats / Values	Freqs (% of Valid)	Graph	Valid	Missing
36	animals_percage [character]	1. NA 2. 5 3. 10 4. 8 5. 4-6 6. 15 7. 6 8. 3 9. 20 10. 1 [8 others]	184 (56.1%) 33 (10.1%) 24 (7.3%) 18 (5.5%) 13 (4.0%) 12 (3.7%) 10 (3.0%) 8 (2.4%) 7 (2.1%) 5 (1.5%) 14 (4.3%)		328 (100.0%)	0 (0.0%)
37	bioterium_lightcycle [character]	1. 12/12 2. 12/12 normal 3. 12/12 reverse 4. NA 5. natural	128 (39.0%) 169 (51.5%) 15 (4.6%) 14 (4.3%) 2 (0.6%)		328 (100.0%)	0 (0.0%)
38	bioterium_temp [numeric]	Mean (sd) : 22.5 (1.3) min ≤ med ≤ max: 20 ≤ 23 ≤ 25 IQR (CV) : 1 (0.1)	8 distinct values		262 (79.9%)	66 (20.1%)
39	bioterium_umid [numeric]	Mean (sd) : 55.7 (5.8) min ≤ med ≤ max: 35 ≤ 55 ≤ 70 IQR (CV) : 5 (0.1)	9 distinct values		124 (37.8%)	204 (62.2%)
40	comparator [factor]	1. vehicle	328 (100.0%)		328 (100.0%)	0 (0.0%)
41	atd_type [factor]	1. agomelatine 2. amineptine 3. amitriptyline 4. amoxapine 5. amphetamine 6. bupropion 7. citalopram 8. clomipramine 9. desipramine 10. desvenlafaxine [21 others]	0 (0.0%) 0 (0.0%) 14 (4.3%) 0 (0.0%) 1 (0.3%) 12 (3.7%) 6 (1.8%) 9 (2.7%) 21 (6.4%) 0 (0.0%) 265 (80.8%)		328 (100.0%)	0 (0.0%)

No	Variable	Stats / Values	Freqs (% of Valid)	Graph	Valid	Missing
42	atd_class [factor]	1. IMAO 2. melatonergic agonist 3. multimodal 4. NDRA 5. NDRI 6. NRI 7. SNRI 8. SSRI 9. teca 10. tricyclic	10 (3.0%) 0 (0.0%) 4 (1.2%) 1 (0.3%) 12 (3.7%) 4 (1.2%) 24 (7.3%) 129 (39.3%) 9 (2.7%) 135 (41.2%)		328 (100.0%)	0 (0.0%)
43	dose [numeric]	Mean (sd) : 15.3 (14.7) min ≤ med ≤ max: 0.1 ≤ 10 ≤ 100 IQR (CV) : 12 (1)	26 distinct values		313 (95.4%)	15 (4.6%)
44	treatment_duration [numeric]	Mean (sd) : 6 (14.5) min ≤ med ≤ max: 1 ≤ 1 ≤ 110 IQR (CV) : 2.8 (2.4)	18 distinct values		318 (97.0%)	10 (3.0%)
45	treatment_freq [numeric]	Mean (sd) : 1.1 (0.5) min ≤ med ≤ max: 1 ≤ 1 ≤ 3 IQR (CV) : 0 (0.4)	1 : 298 (92.8%) 2 : 2 (0.6%) 3 : 21 (6.5%)		321 (97.9%)	7 (2.1%)
46	treatment_via [factor]	1. gavage 2. intranasal 3. IP 4. microinfusionIL 5. microinjection (dorsal hi 6. NA 7. oral 8. oral (dietary treatment) 9. subcutaneous 10. tablet	24 (7.3%) 0 (0.0%) 207 (63.1%) 0 (0.0%) 0 (0.0%) 3 (0.9%) 76 (23.2%) 0 (0.0%) 18 (5.5%) 0 (0.0%)		328 (100.0%)	0 (0.0%)
47	last_bf_outcome [numeric]	Mean (sd) : 3 (10) min ≤ med ≤ max: 0 ≤ 0.8 ≤ 90 IQR (CV) : 0.5 (3.3)	13 distinct values		286 (87.2%)	42 (12.8%)
48	fst_protocol [factor]	1. NA 2. pre?test6score4 3. pre13test6 4. pre15score5 5. pre15test? 6. pre15test10 7. pre15test5 8. pre15test5(d1)test5(d7) 9. pre15test6 10. pre15test6score4 [18 others]	0 (0.0%) 0 (0.0%) 0 (0.0%) 2 (0.6%) 3 (0.9%) 0 (0.0%) 12 (3.7%) 0 (0.0%) 13 (4.0%) 23 (7.0%) 275 (83.8%)		328 (100.0%)	0 (0.0%)

No	Variable	Stats / Values	Freqs (% of Valid)	Graph	Valid	Missing
49	measurement_method [factor]	1. manually 2. manually, chronometers 3. manually, score60sinterva 4. video analysis, automated 5. NA 6. Unclear, score5sinterval 7. Unclear 8. video analysis 9. video analysis, chronomet 10. video analysis, manual [2 others]	5 (1.5%) 49 (14.9%) 1 (0.3%) 28 (8.5%) 180 (54.9%) 0 (0.0%) 1 (0.3%) 59 (18.0%) 0 (0.0%) 3 (0.9%) 2 (0.6%)		328 (100.0%)	0 (0.0%)
50	cylinder_height [numeric]	Mean (sd) : 26.2 (7.4) min ≤ med ≤ max: 11 ≤ 25 ≤ 46 IQR (CV) : 2.8 (0.3)	23 distinct values		304 (92.7%)	24 (7.3%)
51	cylinder_diameter [numeric]	Mean (sd) : 13 (4.2) min ≤ med ≤ max: 10 ≤ 10 ≤ 22.5 IQR (CV) : 5 (0.3)	17 distinct values		299 (91.2%)	29 (8.8%)
52	water_depth [numeric]	Mean (sd) : 15 (6.3) min ≤ med ≤ max: 6 ≤ 15 ≤ 35 IQR (CV) : 7 (0.4)	16 distinct values		321 (97.9%)	7 (2.1%)
53	water_temperature [numeric]	Mean (sd) : 24.5 (1.7) min ≤ med ≤ max: 20 ≤ 25 ≤ 33 IQR (CV) : 1 (0.1)	25 distinct values		310 (94.5%)	18 (5.5%)
54	others_tests [character]	1. NA 2. No 3. open field test 4. locomotor activity 5. open field test, traction 6. novel area, elevated plus 7. tail suspension test 8. novel object recognition 9. object placement test 10. open field test, sucrose [11 others]	157 (47.9%) 88 (26.8%) 14 (4.3%) 13 (4.0%) 13 (4.0%) 6 (1.8%) 5 (1.5%) 4 (1.2%) 4 (1.2%) 4 (1.2%) 20 (6.1%)		328 (100.0%)	0 (0.0%)
55	rob1 [factor]	1. No 2. Unclear 3. Yes	3 (0.9%) 325 (99.1%) 0 (0.0%)		328 (100.0%)	0 (0.0%)
56	rob2 [factor]	1. Unclear 2. Yes	0 (0.0%) 328 (100.0%)		328 (100.0%)	0 (0.0%)
57	rob3 [factor]	1. No 2. Unclear 3. Yes	6 (1.8%) 321 (97.9%) 1 (0.3%)		328 (100.0%)	0 (0.0%)
58	rob4 [factor]	1. No 2. Unclear 3. Yes	1 (0.3%) 325 (99.1%) 2 (0.6%)		328 (100.0%)	0 (0.0%)

No	Variable	Stats / Values	Freqs (% of Valid)	Graph	Valid	Missing
59	rob5 [factor]	1. No 2. Unclear 3. Yes	6 (1.8%) 298 (90.9%) 24 (7.3%)		328 (100.0%)	0 (0.0%)
60	rob6 [factor]	1. Unclear 2. Yes	328 (100.0%) 0 (0.0%)		328 (100.0%)	0 (0.0%)
61	rob7 [factor]	1. Unclear 2. Yes	237 (72.3%) 91 (27.7%)		328 (100.0%)	0 (0.0%)
62	rob8 [factor]	1. No 2. Unclear 3. Yes	3 (0.9%) 149 (45.4%) 176 (53.7%)		328 (100.0%)	0 (0.0%)
63	rob9 [factor]	1. No 2. Unclear 3. Yes	1 (0.3%) 6 (1.8%) 321 (97.9%)		328 (100.0%)	0 (0.0%)
64	rob10 [factor]	1. No 2. Yes	5 (1.5%) 323 (98.5%)		328 (100.0%)	0 (0.0%)
65	camarades1 [factor]	1. No 2. Unclear, predatory 3. Yes	17 (5.2%) 14 (4.3%) 297 (90.5%)		328 (100.0%)	0 (0.0%)
66	camarades2 [factor]	1. Unclear 2. Yes, ARRIVE 3. Yes, lab animals	156 (47.6%) 5 (1.5%) 167 (50.9%)		328 (100.0%)	0 (0.0%)
67	camarades3 [factor]	1. No 2. Yes	52 (15.9%) 276 (84.1%)		328 (100.0%)	0 (0.0%)
68	camarades4 [factor]	1. No 2. Yes, no conflict	238 (72.6%) 90 (27.4%)		328 (100.0%)	0 (0.0%)
69	camarades5 [factor]	1. No 2. Unclear 3. Yes	9 (2.7%) 79 (24.1%) 240 (73.2%)		328 (100.0%)	0 (0.0%)
70	camarades6 [factor]	1. No 2. Unclear 3. Yes	4 (1.2%) 1 (0.3%) 323 (98.5%)		328 (100.0%)	0 (0.0%)
71	camarades7 [factor]	1. No 2. Yes	241 (73.5%) 87 (26.5%)		328 (100.0%)	0 (0.0%)
72	camarades8 [factor]	1. No 2. Unclear 3. Yes	3 (0.9%) 0 (0.0%) 325 (99.1%)		328 (100.0%)	0 (0.0%)
73	camarades9 [factor]	1. No 2. Yes	19 (5.8%) 309 (94.2%)		328 (100.0%)	0 (0.0%)
74	camarades10 [factor]	1. No 2. Unclear 3. Yes	188 (57.3%) 6 (1.8%) 134 (40.9%)		328 (100.0%)	0 (0.0%)
75	camarades11 [factor]	1. No 2. Unclear	324 (98.8%) 4 (1.2%)		328 (100.0%)	0 (0.0%)
76	obs_quali [character]	1. usa dois controles positi	1 (100.0%)		1 (0.3%)	327 (99.7%)

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