

- 1 **Table 2.** Odds ratios (OR) for cat owners allowing their cats to have outdoor access as a
 2 function of the characteristics of the cat, environment and owner information (n = 8 485).
 3 Where: SE = standard error; CI = confidence interval; RC = reference class.

Characteristic	OR (SE)	Lower CI	Upper CI	χ^2	p-value	Outdoor (%)	Indoor (%)
Cat acquisition							
S/he came to us on its own	6.87 (0.08)	5.87	8.03	584.77	0.001	66.91	33.09
I/we bought	0.17 (0.42)	0.07	0.38	18.04	0.001	4.69	95.31
I/we won	2.44 (0.08)	2.08	2.85	122.08	0.001	41.78	58.22
I/we found as a stray	1.84 (0.06)	1.63	2.08	98.78	0.001	35.21	64.79
Adoption in campaigns/shelter	RC	RC	RC	-	-	22.75	77.25
Cat neutering							
Yes	0.46 (0.09)	0.38	0.54	74.72	0.001	34.34	65.66
Some	1.21 (0.12)	0.95	1.53	2.40	0.12	58.05	41.95
Only kittens unneutered	0.45 (0.13)	0.35	0.57	40.64	0.001	33.78	66.22
None	RC	RC	RC	-	-	53.4	46.6
Residence type							
Apartment	0.06 (0.19)	0.04	0.09	210.49	0.001	12.10	87.90
House	0.51 (0.19)	0.35	0.73	13.41	0.001	52.79	47.21
House in a rural area	RC	RC	RC	-	-	68.84	31.16
Number of cats							
1	0.75 (0.15)	0.56	1.00	3.75	0.047	36.08	63.92
2	0.65 (0.15)	0.49	0.87	8.09	0.053	32.94	67.06
3	0.73 (0.16)	0.54	1.00	3.94	0.004	35.55	64.45
4	1.18 (0.15)	0.87	1.59	1.12	0.047	46.94	53.06
5 to 10 or more cats	RC	RC	RC	-	-	42.93	57.07
Other pets in the home							
Yes	2.72 (0.05)	2.48	2.98	460.78	0.001	48.63	51.37
No	RC	RC	RC	-	-	25.83	74.17
Owner gender							
Female	0.79 (0.10)	0.64	0.97	4.87	0.03	36.82	63.18
Male	RC	RC	RC	-	-	42.35	57.65
Owner age							
18 to 35	1.49 (0.14)	1.13	1.97	7.83	0.01	40.71	59.29
36 to 59	1.05 (0.14)	0.79	1.4	0.13	0.72	32.65	67.35
60 to 91	RC	RC	RC	-	-	31.51	68.49
Responsible for the cat							
Yes	0.27 (0.13)	0.21	0.34	109.78	0.001	35.96	67.79
No	RC	RC	RC	-	-	64.04	32.21
Perception about cat							
S/ He is a member of the family	0.92(0.73)	0.22	3.86	0.01	0.91	35.64	64.36
I like him, but only as a pet	2.74(0.74)	0.65	11.60	1.87	0.17	62.17	37.83
I don't like him/ I didn't want to have him at home	RC	RC	RC	-	-	37.50	62.50
Cats transmit diseases							
Yes	1.70 (0.04)	1.56	1.86	137.91	0.001	43.98	56.02
None / only free-ranging cats	RC	RC	RC	-	-	31.54	68.46
Knowledge about zoonosis							
Yes	0.83 (0.07)	0.73	0.96	6.50	0.001	36.61	63.39
No	RC	RC	RC	-	-	40.88	59.12
Diseases transmitted by cat feces							
Others	1.67 (0.08)	1.43	1.94	44.15	0.001	48.39	51.61

	<u>Toxoplasmosis</u>	<u>RC</u>	<u>RC</u>	<u>RC</u>	<u>-</u>	<u>-</u>	<u>35.99</u>	<u>64.01</u>
4								
5								