

Table S1: sex, breed, and age (in years) of the 20 dogs with atopic dermatitis that were included in the prospective study (group A) and of the 19 dogs with atopic dermatitis that were included in the retrospective study (group B).

Dog #	Sex	Breed	Age
<i>Prospective study (group A)</i>			
1	M	Bull terrier	10
2	MC	Mixed-breed	4
3	M	Poodle	5
4	M	Labrador retriever	4
5	F	Dogo Argentino	6
6	FS	Cavalier King Charles Spaniel	4
7	FS	Golden retriever	6
8	F	Mixed-breed	5
9	F	Labrador retriever	7.5
10	FS	Mixed-breed	6
11	FS	West Highland white terrier	5
12	FS	Pitbull terrier	4
13	MC	German shepherd	10
14	FS	Mixed-breed	3.5
15	MC	Mixed-breed	3.5
16	MC	French Bulldog	8
17	FS	Maltese terrier	6
18	M	Mixed-breed	4.5
19	MC	Labrador retriever	3
20	FS	Mixed-breed	2.5
<i>Retrospective study (group B)</i>			
1	M	French Bulldog	2
2	FS	Poodle	8
3	FS	West Highland white terrier	3.5
4	M	German shepherd	9
5	M	Mixed-breed	1.1
6	F	Pekingese	4.5
7	M	Yorkshire terrier	1
8	FS	Staffordshire terrier	1
9	F	German shepherd	4
10	FS	Maltese terrier	7
11	M	Labrador retriever	3
12	FS	Yorkshire terrier	3
13	M	French Bulldog	3
14	MC	Mixed-breed	1.1
15	FS	Shih-tzu	13
16	FS	Shih-tzu	6
17	FS	Yorkshire terrier	3.5
18	MC	Greek hound	2.5
19	FS	Mixed-breed	6.5

* Abbreviations: F: female; FS: female-spayed; M: male; MC: male castrated.