

Basset Fauve de Bretagne

Pedigree Breed Health Survey

Forms were received representing 49 living dogs & 4 deceased dogs.

Mortality results

A total of 4 deaths were reported, representing 0.07% of all deaths reported in the Pedigree Breed Health survey. The range of longevity for Basset Fauve de Bretagne was 2 years to 15 years. Table 1 shows the causes of death for the breed.

Table 1 The causes of death/reasons for euthanasia for all breeds (N = 4 deceased dogs).

Cause of death
Aggression
Bone tumour
Diabetes
Stroke

Morbidity results

The 49 live Basset Fauve de Bretagnes represented 0.11% of total dogs in the survey. The median age of live dogs for the breed was 5 years (Table 2). Of the 49 Basset Fauve de Bretagne which the survey covers, 27 had reported no conditions and 22 reported affected by at least one condition (min = 1 condition(s), max = 5 conditions), giving a total of 42 incidents of conditions.

The gender, neuter status and age of neutering summary statistics for Basset Fauve de Bretagnes are shown in Table 3. There were 40 dogs with responses for Body Condition displayed in Table 4.

The median age the dogs were first affected by a condition was 4 years (min = 0 years, max= 10 years, Figure 3). The ages for the most common conditions is displayed in Figure 4. Table 5 shows the frequency of occurrence the most commonly reported disease conditions for the Basset Fauve de Bretagne.

Table 2: The summary statistics for the dogs' current age when survey was completed

Number of Dogs	Mean age (years)	Median age (years)	Min age (years)	Max age (years)
49	5.61	5	0	12

Table 3: Gender, neuter status and age summary statistics for dogs where gender and neuter status was reported

Sex	Neuter status	Age known	Count	Mean age neutered (years)	Median age neutered (years)	Min age neutered (years)	Max age neutered (years)
Female	Neutered	Yes	10	2.9	2.5	0	8
Female	Not neutered	No	9	NA	NA	NA	NA
Female	Unknown	No	2	NA	NA	NA	NA
Male	Neutered	Yes	14	2.07	1.5	0	7
Male	Not neutered	No	11	NA	NA	NA	NA
Male	Unknown	No	3	NA	NA	NA	NA

Table 4: The body condition comment and the age of the dog when this comment was made

Body condition	Count	Mean age comment made (years)	Median age comment made (years)	Min age comment made (years)	Max age comment made (years)
No comment was made by vet	2	7.00	7	5	9
Normal	37	5.19	5	0	12
Somewhat overweight	1	4.00	4	4	4

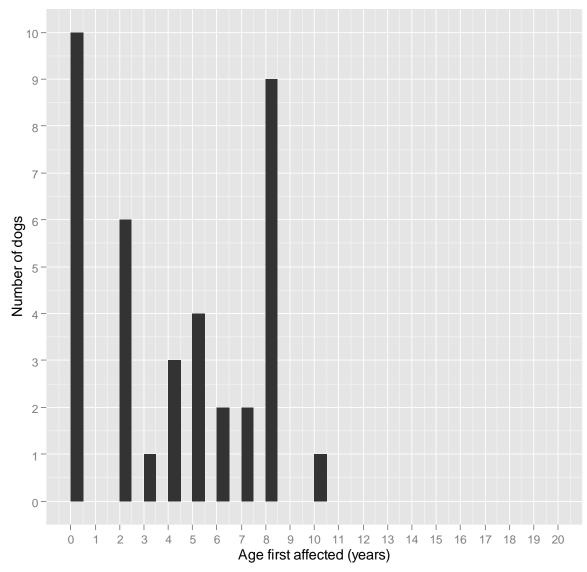


Figure 3: Histogram showing frequency of known age at diagnosis for the disease conditions reported

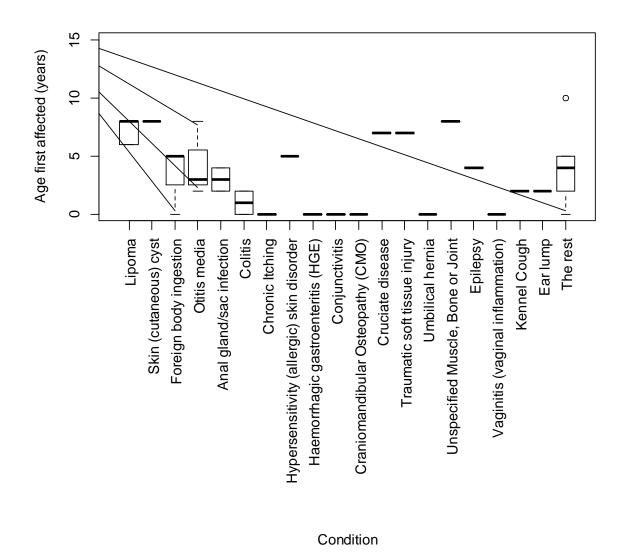


Figure 4: Box and whisker plot of age at diagnosis in years for the most common disease conditions in descending order. The solid line within each box represents the median age at diagnosis from the condition. The box represents 50% of the dogs and the whiskers represent 95% of the dogs for each condition. The circles (o) represent possible outliers

Table 5: The most commonly reported disease conditions in descending order for the breed (N = 49 live dogs)

Condition	Number of cases of disease	Prevalence (%)	Proportion (%)
Lipoma	7	14.29	16.67
Skin (cutaneous) cyst	4	8.16	9.52
Foreign body ingestion	3	6.12	7.14
Otitis media	3	6.12	7.14
Anal gland/sac infection	2	4.08	4.76
Chronic Itching	2	4.08	4.76
Colitis	2	4.08	4.76
Hypersensitivity (allergic) skin disorder	2	4.08	4.76
Conjunctivitis	1	2.04	2.38
Craniomandibular Osteopathy (CMO)	1	2.04	2.38
Cruciate disease	1	2.04	2.38
Ear lump	1	2.04	2.38
Epilepsy	1	2.04	2.38
Haemorrhagic gastroenteritis (HGE)	1	2.04	2.38
Kennel Cough	1	2.04	2.38
Onychodystrophy	1	2.04	2.38
Otitis externa	1	2.04	2.38
Skin cancer/tumour	1	2.04	2.38
Traumatic soft tissue injury	1	2.04	2.38
Umbilical hernia	1	2.04	2.38

Proportion of morbidity as %= N/42 disease conditions, prevalence %= N/49 live dogs

Summary

From the dogs surveyed, most Basset Fauve de Bretagnes were not affected by a disease condition (55.10%). The most commonly reported disease condition in live dogs was lipoma. There were only four reported causes of death that represented an equal proportion of the deaths; these causes were aggression, bone tumour, diabetes and stroke.