

Spraker TR, et al. Causes of mortality in northern elephant seal pups on San Miguel Island, California

Supplementary Table 1. Summary of age/case number, sex, girth:standard body length, sternal blubber thickness (body condition), gross lesions, and histologic lesions found in 18 northern elephant seal pups, San Miguel Island, CA.

Age/Case ID	Sex	Girth:length (cm)	Blubber thickness (mm)	Gross lesions	Histologic lesions
Stillbirth					
1	F	55:96	0	Emaciation	Emaciation
2	M	63:112	8	Yellow blubber	Fetal pneumonia
Black-coated					
3	M	70:117	0	Emaciation	Multifocal hepatitis
4	F	65:116	0	Emaciation	Emaciation
5	M	72:133	4	MNM, emaciation	MNM
6	F	74:120	7	MNM, hemothorax	MNM
7	M	64:122	7	Omphalophlebitis, hydrocephalus, subdural hemorrhage	Necrosuppurative urachusitis, hydrocephalus, hemorrhage
8	M	82:125	12	Hemothorax	Hemorrhage
9	F	86:128	16	MNM, hemoabdomen	MNM, hemorrhage
10	M	80:123	17	None	Tubular dysplasia and degeneration, kidney
11	M	77:130	18	MNM, mild hydrocephalus	MNM, hydrocephalus
12	F	102:145	20	Hemoabdomen	MNM, gastritis
13	F	102:135	28	Pneumonia	Suppurative bronchopneumonia
14	F	NT:144	30	Hemoabdomen	Hemorrhage

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15	F	108:142	41	MNM	MNM
16	F	110:143	44	Hemoabdomen	MNM
17	F	NT:143	52	MNM, hemoabdomen	MNM
Silver-coated					
18	F	123:160	50	Hemoabdomen	Hemorrhage

F = female; M = male; MNM = multifocal necrotizing myopathy¹; NT = data not taken.

Reference

1. Spraker TR, et al. Multifocal necrotizing myopathy in northern elephant seal (*Mirounga angustirostris*) pups, San Miguel Island, California. Vet Pathol 2019;56:143–151.