

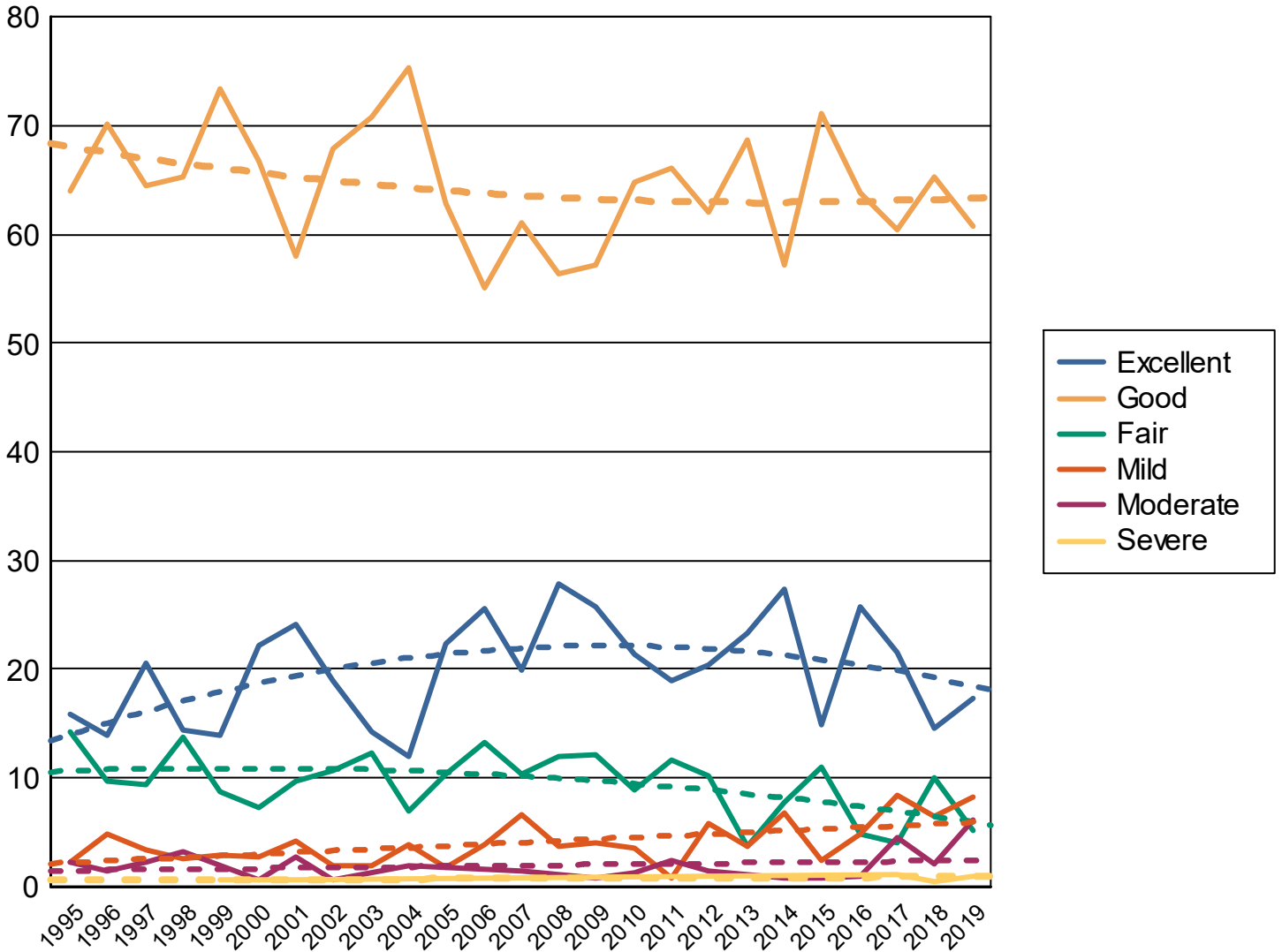
All data as of Dec-31-2021

Dysplastic rank, all breeds with more than 100 cases

		Normals		Equivocal or Carrier		Abnormal	
Hips	141 of 196	4179	92.80%	22	0.49%	302	6.71%
Elbow	52 of 138	657	92.41%	4	0.56%	50	7.03%
Congenital Cardiac		805	100.00%	0		0	
Thyroid		64	94.12%	3	4.41%	1	1.47%
Shoulder		2	100.00%	0		0	
Dentition Database		198	93.84%	0		13	6.16%
Hyperuricosuria		2	100.00%	0		0	
OFA EYE Registry		1485	99.46%	0		8	0.54%
Gm1-Gangliosidosis		47	100.00%	0		0	
Basic Cardiac		123	100.00%	0		0	
Degenerative Myelopathy		33	100.00%	0		0	
Ovc Hips		1	100.00%	0		0	
Gonioscopy		1	100.00%	0		0	
Advanced Cardiac		25	100.00%	0		0	
Patella		3090	94.84%	0		168	5.16%
Gm2-Gangliosidosis		5	100.00%	0		0	
Legg-Calve-Perthes		142	100.00%	0		0	
Cataracts		5	100.00%	0		0	
Mizzou Biomarker Study		1	100.00%	0		0	
Chondrodystrophy (Cddy)		1	100.00%	0		0	
Chondrodysplasia (Cdpa)		1	100.00%	0		0	

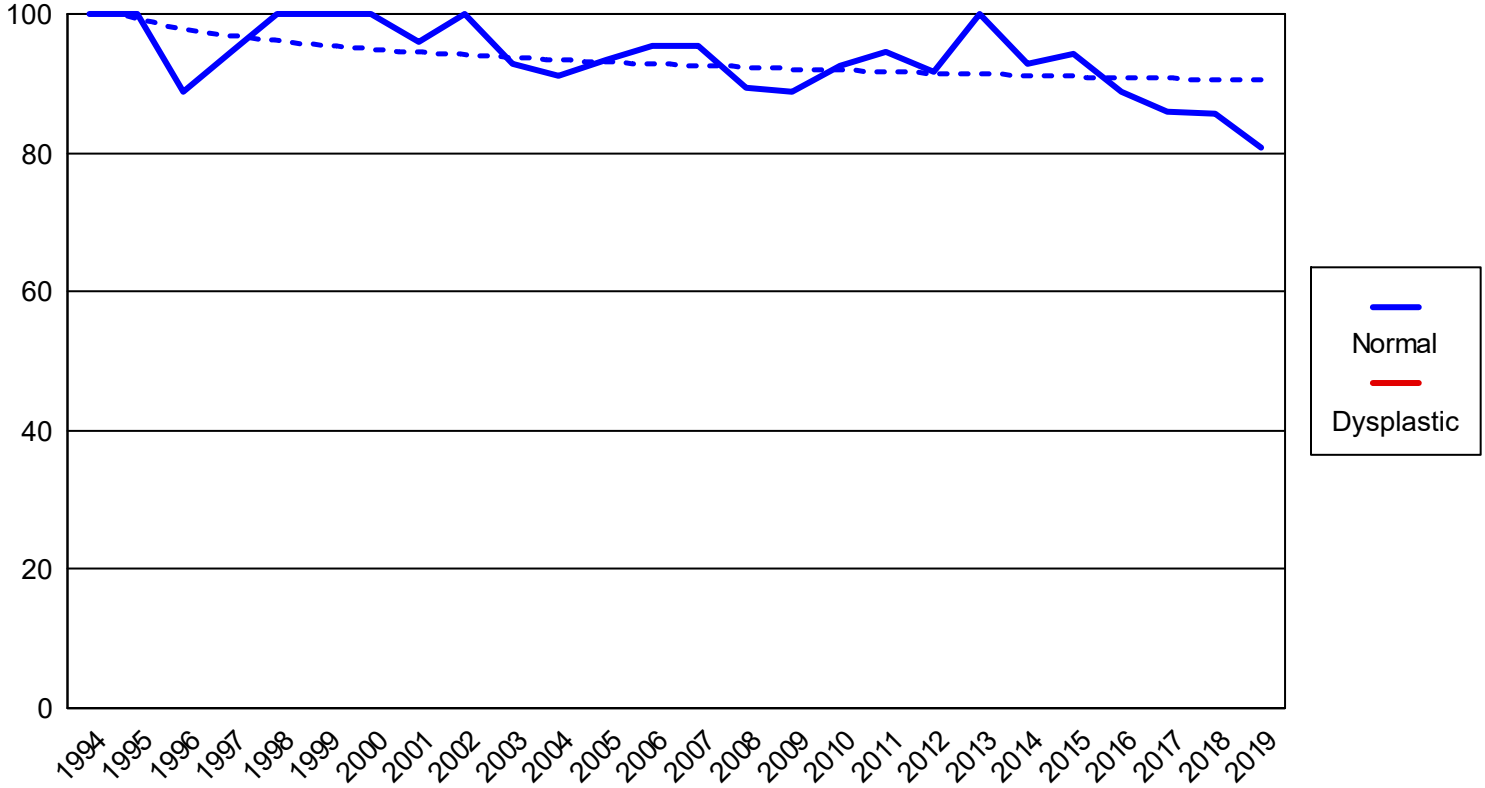
SHIBA INU

Hip percentages by rating with trendlines



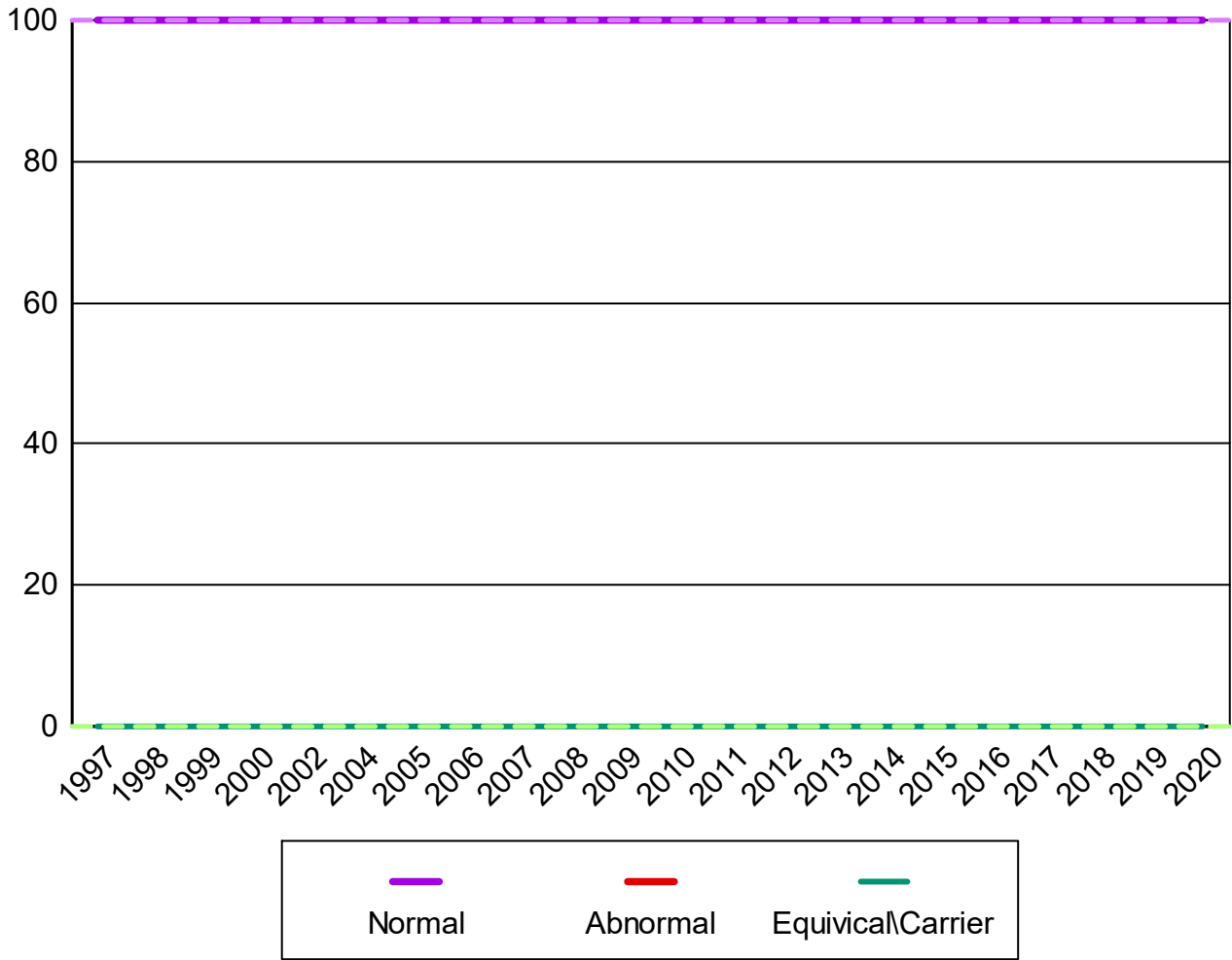
SHIBA INU

Elbow percentages by rating with trendlines



CONGENITAL CARDIAC

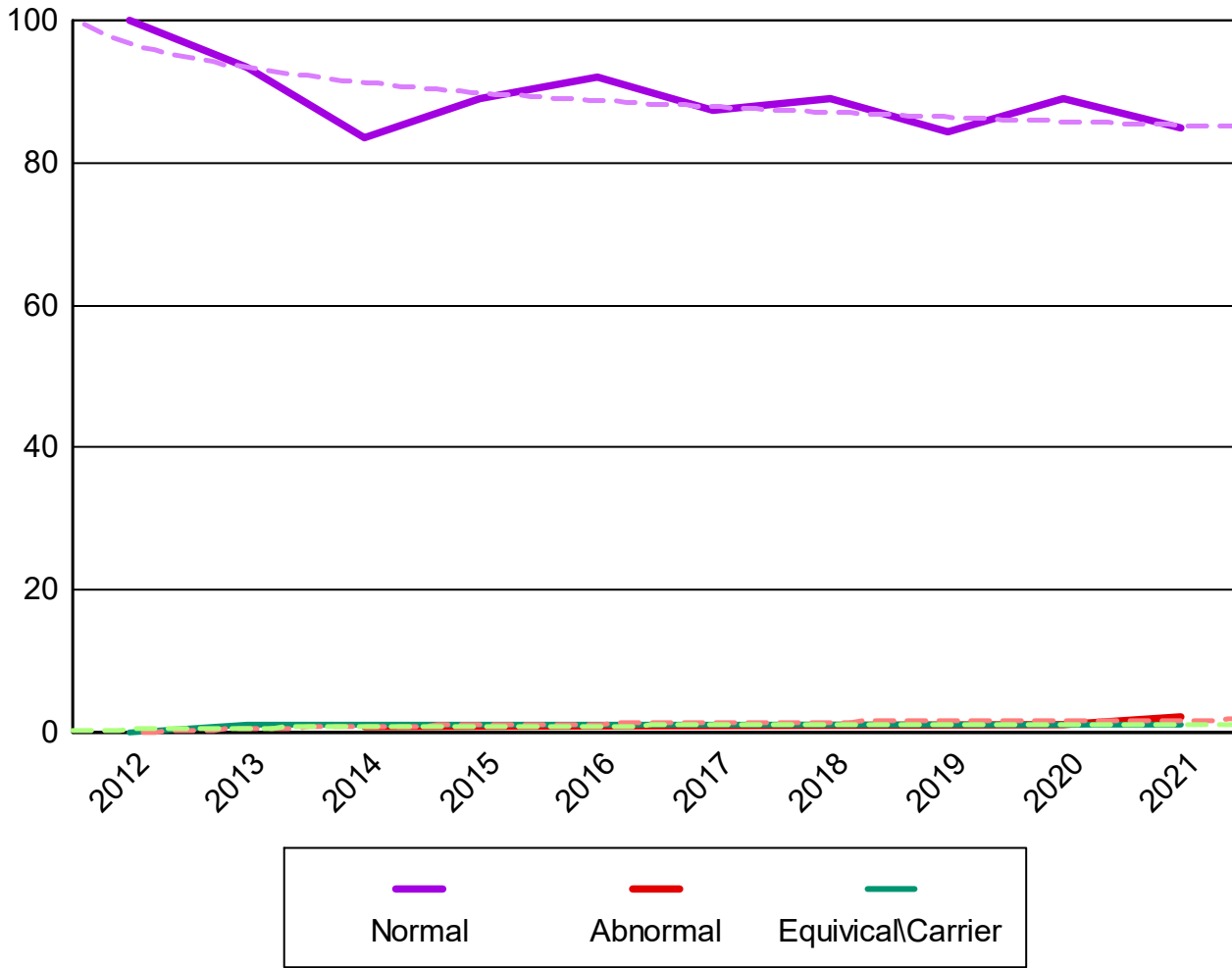
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EYES

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Percent submitted to the open registry
Hips

Report year	Cases	Excellent %	Good %	Fair %	Borderline %	Mild %	Moderate %	Severe %
1989	38	3 7.89%	18 47.37%	7 18.42%	0	2 5.26%	7 18.42%	1 2.63%
1990	43	6 13.95%	25 58.14%	6 13.95%	1 2.33%	1 2.33%	3 6.98%	1 2.33%
1991	48	11 22.92%	20 41.67%	11 22.92%	0	3 6.25%	3 6.25%	0
1992	87	8 9.20%	56 64.37%	16 18.39%	1 1.15%	2 2.30%	3 3.45%	1 1.15%
1993	116	12 10.34%	73 62.93%	18 15.52%	1 0.86%	7 6.03%	3 2.59%	2 1.72%
1994	103	15 14.56%	72 69.90%	10 9.71%	1 0.97%	2 1.94%	3 2.91%	0
1995	133	21 15.79%	85 63.91%	19 14.29%	2 1.50%	3 2.26%	3 2.26%	0
1996	144	20 13.89%	101 70.14%	14 9.72%	0	7 4.86%	2 1.39%	0
1997	180	37 20.56%	116 64.44%	17 9.44%	0	6 3.33%	4 2.22%	0
1998	153	22 14.38%	100 65.36%	21 13.73%	1 0.65%	4 2.61%	5 3.27%	0
1999	173	24 13.87%	127 73.41%	15 8.67%	1 0.58%	5 2.89%	0	1 0.58%
2000	180	40 22.22%	120 66.67%	13 7.22%	1 0.56%	5 2.78%	1 0.56%	0
2001	145	35 9.66%	84 57.93%	14 9.66%	1 0.69%	6 4.14%	4 2.76%	1 0.69%
2002	159	30 17.61%	108 67.92%	17 10.69%	0	3 1.89%	1 0.63%	0
2003	106	15 19.81%	75 70.75%	13 12.26%	1 0.94%	2 1.89%	0	0
2004	158	19 15.19%	119 75.32%	11 6.96%	0	6 3.80%	3 1.90%	0
2005	116	26 13.79%	73 62.93%	12 10.34%	1 0.86%	2 1.72%	2 1.72%	0
2006	129	33 17.83%	71 55.04%	17 13.18%	1 0.78%	5 3.88%	2 1.55%	0
2007	136	27 15.44%	83 61.03%	14 10.29%	1 0.74%	9 6.62%	2 1.47%	0
2008	133	37 23.31%	75 56.39%	16 12.03%	0	5 3.76%	0	0
2009	124	32 16.94%	71 57.26%	15 12.10%	0	5 4.03%	1 0.81%	0
2010	168	36 13.69%	109 64.88%	15 8.93%	0	6 3.57%	2 1.19%	0

Percent submitted to the open registry

Hips

Report year	Cases	Excellent %	Good %	Fair %	Borderline %	Mild %	Moderate %	Severe %
2011	121	23	80	14	0	1	3	0
	19.83%	19.01%	66.12%	11.57%		0.83%	2.48%	
2012	137	28	85	14	0	8	2	0
	13.87%	20.44%	62.04%	10.22%		5.84%	1.46%	
2013	137	32	94	5	1	5	0	0
	11.68%	23.36%	68.61%	3.65%	0.73%	3.65%		
2014	117	32	67	9	0	8	1	0
	5.13%	27.35%	57.26%	7.69%		6.84%	0.85%	
2015	128	19	91	14	0	3	1	0
	12.50%	14.84%	71.09%	10.94%		2.34%	0.78%	
2016	105	27	67	5	0	5	1	0
	18.10%	25.71%	63.81%	4.76%		4.76%	0.95%	
2017	177	38	107	7	0	15	8	2
	14.69%	21.47%	60.45%	3.95%		8.47%	4.52%	1.13%
2018	199	29	130	20	2	13	4	1
	14.07%	14.57%	65.33%	10.05%	1.01%	6.53%	2.01%	0.50%
2019	196	34	119	10	3	16	12	2
	10.20%	17.35%	60.71%	5.10%	1.53%	8.16%	6.12%	1.02%
2020	203	52	120	15	0	13	3	0
	11.82%	25.62%	59.11%	7.39%		6.40%	1.48%	
2021	209	53	123	14	2	13	2	2
	17.70%	25.36%	58.85%	6.70%	0.96%	6.22%	0.96%	0.96%
Totals	4,502	876	2,864	439	22	196	91	14
		19.46%	63.62%	9.75%	0.49%	4.35%	2.02%	0.31%

Elbow

<i>Report Year</i>	<i>Cases</i>	<i>Normal %</i>	<i>Grade 1 %</i>	<i>Grade 2 %</i>	<i>Grade 3 %</i>	<i>Borderline %</i>
1991	2	2 100.00%				
1992	5	5 100.00%				
1993	4	4 100.00%				
1994	10	10 100.00%				
1995	19	19 100.00%				
1996	9	8 88.89%	1 11.11%			
1997	19	18 94.74%				1 5.26%
1998	22	22 100.00%				
1999	21	21 100.00%				
2000	33	33 100.00%				
2001	26	25 96.15%	1 3.85%			
2002	25	25 100.00%				
2003	14	13 92.86%	1 7.14%			
2004	23	21 91.30%	2 8.70%			
2005	31	29 93.55%	2 6.45%			
2006	22	21 95.45%	1 4.55%			
2007	23	22 95.65%	1 4.35%			
2008	19	17 89.47%	2 10.53%			
2009	18	16 88.89%	1 5.56%	1 5.56%		
2010	27	25 92.59%	1 3.70%		1 3.70%	
2011	19	18 94.74%				1 5.26%

Elbow

<i>Report Year</i>	<i>Cases</i>	<i>Normal</i> <i>%</i>	<i>Grade 1</i> <i>%</i>	<i>Grade 2</i> <i>%</i>	<i>Grade 3</i> <i>%</i>	<i>Borderline</i> <i>%</i>
2012	12	11 91.67%	1 8.33%			
2013	15	15 100.00%				
2014	43	40 93.02%	3 6.98%			
2015	18	17 94.44%	1 5.56%			
2016	9	8 88.89%	1 11.11%			
2017	36	31 86.11%	3 8.33%	2 5.56%		
2018	49	42 85.71%	6 12.24%	1 2.04%		
2019	52	42 80.77%	8 15.38%	1 1.92%		1 1.92%
2020	47	43 91.49%	3 6.38%			1 2.13%
2021	39	34 87.18%	5 12.82%			
Totals	711	657 92.41%	44 6.19%	5 0.70%	1 0.14%	4 0.56%

Advanced Cardiac

Report year Cases Normal % Normal Abnormal % Abnormal Equivocal % Equivocal

Shiba Inu

2016	1	1	100.0				
2017	9	9	100.0				
2018	5	5	100.0				
2019	8	8	100.0				
2020	1	1	100.0				
2021	1	1	100.0				
Totals	25	25	100.0				

Cataracts

Report year Cases Normal % Normal Abnormal % Abnormal Carrier % Carrier

Shiba Inu

2020	4	4	100.0				
2021	1	1	100.0				
Totals	5	5	100.0				

Chondrodysplasia (Cdpa)

Report year Cases Normal % Normal Abnormal % Abnormal Carrier % Carrier

Shiba Inu

2019	1	1	100.0				
Totals	1	1	100.0				

Chondrodystrophy (Cddy)

Report year Cases Normal % Normal Abnormal % Abnormal Carrier % Carrier

Shiba Inu

2019	1	1	100.0				
Totals	1	1	100.0				

Congenital Cardiac

Report year Cases Normal % Normal Abnormal % Abnormal Equivocal % Equivocal

Shiba Inu

1997	14	14	100.0				
1998	1	1	100.0				
1999	1	1	100.0				
2000	10	10	100.0				
2002	1	1	100.0				
2004	3	3	100.0				
2005	4	4	100.0				
2006	4	4	100.0				
2007	6	6	100.0				
2008	8	8	100.0				

Congenital Cardiac

<i>Report year</i>	<i>Cases</i>	<i>Normal</i>	<i>% Normal</i>	<i>Abnormal</i>	<i>% Abnormal</i>	<i>Equivocal</i>	<i>% Equivocal</i>
2009	4	4	100.0				
2010	17	17	100.0				
2011	18	18	100.0				
2012	17	17	100.0				
2013	15	15	100.0				
2014	51	51	100.0				
2015	40	40	100.0				
2016	95	95	100.0				
2017	80	80	100.0				
2018	119	119	100.0				
2019	168	168	100.0				
2020	129	129	100.0				
Totals	805	805	100.0				

Degenerative Myelopathy

<i>Report year</i>	<i>Cases</i>	<i>Normal</i>	<i>% Normal</i>	<i>Abnormal</i>	<i>% Abnormal</i>	<i>Carrier</i>	<i>% Carrier</i>
Shiba Inu							
2015	1	1	100.0				
2016	1	1	100.0				
2017	2	2	100.0				
2019	4	4	100.0				
2020	16	16	100.0				
2021	9	9	100.0				
Totals	33	33	100.0				

Dentition Database

<i>Report year</i>	<i>Cases</i>	<i>Normal</i>	<i>% Normal</i>	<i>Abnormal</i>	<i>% Abnormal</i>	<i>Carrier</i>	<i>% Carrier</i>
Shiba Inu							
2012	3	2	66.7	1	33.3		
2013	25	24	96.0	1	4.0		
2014	30	30	100.0				
2015	13	13	100.0				
2016	34	33	97.1	1	2.9		
2017	8	8	100.0				
2018	54	52	96.3	2	3.7		
2019	14	13	92.9	1	7.1		
2020	19	13	68.4	6	31.6		
2021	11	10	90.9	1	9.1		
Totals	211	198	93.8	13	6.2		

Eyes

<i>Report year</i>	<i>Cases</i>	<i>Normal</i>	<i>% Normal</i>	<i>Abnormal</i>	<i>% Abnormal</i>	<i>Breeder opt.</i>	<i>% Breeder opt.</i>
Shiba Inu							
2012	9	9	100.0				

Eyes

<i>Report year</i>	<i>Cases</i>	<i>Normal</i>	<i>% Normal</i>	<i>Abnormal</i>	<i>% Abnormal</i>	<i>Breeder opt.</i>	<i>% Breeder opt.</i>
2013	92	86	93.5			6	6.5
2014	116	97	83.6	1	0.9	18	15.5
2015	138	123	89.1			15	10.9
2016	175	161	92.0			14	8.0
2017	165	144	87.3			21	12.7
2018	163	145	89.0			18	11.0
2019	238	201	84.5			37	15.6
2020	172	153	89.0	2	1.2	17	9.9
2021	225	191	84.9	5	2.2	29	12.9
Totals	1493	1310	87.7	8	0.5	175	11.7

Gm1-Gangliosidosis

<i>Report year</i>	<i>Cases</i>	<i>Normal</i>	<i>% Normal</i>	<i>Abnormal</i>	<i>% Abnormal</i>	<i>Carrier</i>	<i>% Carrier</i>
Shiba Inu							
2016	1	1	100.0				
2019	8	8	100.0				
2020	18	18	100.0				
2021	20	20	100.0				
Totals	47	47	100.0				

Gm2-Gangliosidosis

<i>Report year</i>	<i>Cases</i>	<i>Normal</i>	<i>% Normal</i>	<i>Abnormal</i>	<i>% Abnormal</i>	<i>Carrier</i>	<i>% Carrier</i>
Shiba Inu							
2020	5	5	100.0				
Totals	5	5	100.0				

Hyperuricosuria

<i>Report year</i>	<i>Cases</i>	<i>Normal</i>	<i>% Normal</i>	<i>Abnormal</i>	<i>% Abnormal</i>	<i>Carrier</i>	<i>% Carrier</i>
Shiba Inu							
2021	2	2	100.0				
Totals	2	2	100.0				

Legg-Calve-Perthes

<i>Report year</i>	<i>Cases</i>	<i>Normal</i>	<i>% Normal</i>	<i>Abnormal</i>	<i>% Abnormal</i>	<i>Carrier</i>	<i>% Carrier</i>
Shiba Inu							
2016	1	1	100.0				
2017	2	2	100.0				
2018	41	41	100.0				
2019	38	38	100.0				
2020	34	34	100.0				
2021	26	26	100.0				

Legg-Calve-Perthes

<i>Report year</i>	<i>Cases</i>	<i>Normal</i>	<i>% Normal</i>	<i>Abnormal</i>	<i>% Abnormal</i>	<i>Carrier</i>	<i>% Carrier</i>
Totals	142	142	100.0				

Patella

<i>Report year</i>	<i>Cases</i>	<i>Normal</i>	<i>% Normal</i>	<i>Abnormal</i>	<i>% Abnormal</i>	<i>Equivocal</i>	<i>% Equivocal</i>
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Shiba Inu

1994	5	4	80.0	1	20.0		
1995	36	29	80.6	7	19.4		
1996	46	42	91.3	4	8.7		
1997	28	21	75.0	7	25.0		
1998	25	20	80.0	5	20.0		
1999	60	54	90.0	6	10.0		
2000	37	36	97.3	1	2.7		
2001	32	31	96.9	1	3.1		
2002	38	37	97.4	1	2.6		
2003	42	40	95.2	2	4.8		
2004	49	47	95.9	2	4.1		
2005	55	52	94.6	3	5.5		
2006	65	63	96.9	2	3.1		
2007	90	86	95.6	4	4.4		
2008	102	97	95.1	5	4.9		
2009	134	126	94.0	8	6.0		
2010	151	143	94.7	8	5.3		
2011	111	107	96.4	4	3.6		
2012	140	134	95.7	6	4.3		
2013	172	166	96.5	6	3.5		
2014	140	130	92.9	10	7.1		
2015	210	195	92.9	15	7.1		
2016	190	188	99.0	2	1.1		
2017	233	228	97.9	5	2.2		
2018	243	236	97.1	7	2.9		
2019	299	287	96.0	12	4.0		
2020	298	279	93.6	19	6.4		
2021	225	211	93.8	14	6.2		
Totals	3256	3089	94.9	167	5.1		

Shoulder

<i>Report year</i>	<i>Cases</i>	<i>Normal</i>	<i>% Normal</i>	<i>Abnormal</i>	<i>% Abnormal</i>
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Shiba Inu

2005	2	2	100.0		
Totals	2	2	100.0		

Thyroid

<i>Report year</i>	<i>Cases</i>	<i>Normal</i>	<i>% Normal</i>	<i>Abnormal</i>	<i>% Abnormal</i>	<i>Equivocal</i>	<i>% Equivocal</i>
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Shiba Inu

Thyroid

<i>Report year</i>	<i>Cases</i>	<i>Normal</i>	<i>% Normal</i>	<i>Abnormal</i>	<i>% Abnormal</i>	<i>Equivocal</i>	<i>% Equivocal</i>
1999	2	2	100.0				
2000	4	4	100.0				
2002	2	2	100.0				
2003	4	4	100.0				
2004	5	5	100.0				
2005	4	4	100.0				
2006	11	10	90.9			1	9.1
2007	2	2	100.0				
2008	2	2	100.0				
2009	5	4	80.0			1	20.0
2010	4	4	100.0				
2011	3	2	66.7			1	33.3
2012	2	2	100.0				
2013	1	1	100.0				
2014	4	4	100.0				
2015	1	1	100.0				
2019	2	2	100.0				
2020	5	4	80.0	1	20.0		
2021	5	5	100.0				
Totals	68	64	94.1	1	1.5	3	4.4