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Table S1. Prevalence of all benign bone tumors combined by age and location.

Age (year)	Number of tumors per number of distinct subjects, by location (prevalence, % ⁺)						All locations [^]
	Chest/Shoulder	Elbow	Wrist/Hand	Pelvis/Hip	Knee	Ankle/Foot	
0	0/76 (0.0%)	0/67 (0.0%)	0/75 (0.0%)	0/59 (0.0%)	0/70 (0.0%)	0/81 (0.0%)	0.0%
1	0/90 (0.0%)	0/81 (0.0%)	0/89 (0.0%)	0/89 (0.0%)	0/90 (0.0%)	0/89 (0.0%)	0.0%
2	0/94 (0.0%)	0/87 (0.0%)	0/97 (0.0%)	0/91 (0.0%)	2/100 (4.0%)	2/102 (3.9%)	7.9%
3	0/114 (0.0%)	0/110 (0.0%)	0/107 (0.0%)	0/111 (0.0%)	4/111 (7.2%)	2/114 (3.5%)	10.7%
4	0/129 (0.0%)	0/126 (0.0%)	0/121 (0.0%)	0/126 (0.0%)	4/128 (6.3%)	2/126 (3.2%)	9.4%
5	0/126 (0.0%)	0/130 (0.0%)	0/125 (0.0%)	0/128 (0.0%)	7/130 (10.8%)	2/130 (3.1%)	13.8%
6	0/133 (0.0%)	0/134 (0.0%)	1/121 (1.7%)	0/126 (0.0%)	6/131 (9.2%)	3/128 (4.7%)	15.5%
7	0/124 (0.0%)	0/126 (0.0%)	1/123 (1.6%)	0/117 (0.0%)	6/128 (9.4%)	4/127 (6.3%)	17.3%
8	0/119 (0.0%)	0/121 (0.0%)	1/117 (1.7%)	0/112 (0.0%)	4/121 (6.6%)	3/101 (5.9%)	14.3%
9	0/109 (0.0%)	0/109 (0.0%)	2/109 (3.7%)	0/97 (0.0%)	5/109 (9.2%)	3/105 (5.7%)	18.6%
10	0/139 (0.0%)	0/142 (0.0%)	2/148 (2.7%)	0/129 (0.0%)	7/144 (9.7%)	4/114 (7.0%)	19.4%
11	0/146 (0.0%)	0/146 (0.0%)	3/150 (4.0%)	0/140 (0.0%)	7/150 (9.3%)	4/139 (5.8%)	19.1%
12	0/148 (0.0%)	1/143 (1.4%)	3/157 (3.8%)	0/134 (0.0%)	8/146 (11.0%)	4/135 (5.9%)	22.1%
13	0/148 (0.0%)	1/145 (1.4%)	3/145 (4.1%)	0/125 (0.0%)	8/146 (11.0%)	3/134 (4.5%)	21.0%
14	0/140 (0.0%)	2/136 (2.9%)	3/143 (4.2%)	0/113 (0.0%)	12/139 (17.3%)	3/128 (4.7%)	29.1%
15	0/119 (0.0%)	2/114 (3.5%)	4/117 (6.8%)	0/86 (0.0%)	9/116 (15.5%)	3/108 (5.6%)	31.4%
16	0/101 (0.0%)	1/95 (2.1%)	4/106 (7.5%)	0/75 (0.0%)	9/103 (17.5%)	2/91 (4.4%)	31.5%
17	0/56 (0.0%)	1/53 (3.8%)	3/62 (9.7%)	0/37 (0.0%)	4/54 (14.8%)	1/49 (4.1%)	32.3%
18	0/13 (0.0%)	1/15 (13.3%)	2/25 (16.0%)	0/6 (0.0%)	1/12 (16.7%)	0/13 (0.0%)	46%

All ages*	0.0%	1.5%	3.6%	0.0%	9.8%	4.1%	18.9%
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⁺Prevalence rates were doubled to account for the contralateral extremities since only left-sided radiographs were reviewed. *Prevalence rates for “all ages” assumes a population with an equal number of subjects age 0-18 and represent the average of the prevalence calculated at each age for each location. ^Prevalence rates for “all locations” represent the sum of the prevalence rates calculated at each location.