

PERMANENT DENTITION

Comparison of median first appearance and complete emergence ages (in days) of teeth grouped per position, between puppies of breeds with different size

Tooth	Size	First appearance				Complete emergence			
		Median	HR	CI95	<i>p</i>	Median	HR	CI95	<i>p</i>
I1	Giant	117	3.5	(2.843;4.309)	<.0001	124	3.681	(2.984;4.539)	<.0001
	Large	113	4.711	(3.982;5.574)		120	5.489	(4.608;6.539)	
	Medium	114	5.346	(4.399;6.498)		121	5.561	(4.559;6.783)	
	Small	127	1	(.:.)		134	0.328	(0.255;0.422)	
	Toy	143	0.308	(0.24;0.396)		150	1	(.:.)	
I2	Giant	124	2.84	(2.286;3.527)	<.0001	130	2.612	(2.108;3.238)	<.0001
	Large	120	3.057	(2.608;3.582)		126	2.823	(2.418;3.296)	
	Medium	121	3.898	(3.196;4.754)		128	3.427	(2.82;4.166)	
	Small	133	1	(.:.)		140	0.331	(0.257;0.426)	
	Toy	149	0.293	(0.227;0.378)		154	1	(.:.)	
I3	Giant	131	3.303	(2.655;4.108)	<.0001	137	3.429	(2.753;4.27)	<.0001
	Large	129	3.285	(2.783;3.878)		136	3.577	(3.026;4.229)	
	Medium	128	4.761	(3.881;5.84)		134	4.937	(4.022;6.061)	
	Small	141	1	(.:.)		147	0.267	(0.205;0.347)	
	Toy	156	0.276	(0.212;0.359)		163	1	(.:.)	
C	Giant	150	2.117	(1.698;2.639)	<.0001	164	2.234	(1.783;2.8)	<.0001
	Large	148	2.551	(2.128;3.057)		161	2.777	(2.307;3.342)	
	Medium	149	2.376	(1.918;2.944)		163	2.538	(2.043;3.153)	
	Small	155	1	(.:.)		170	0.306	(0.231;0.407)	
	Toy	166	0.326	(0.249;0.425)		182	1	(.:.)	
P1	Giant	122	2.048	(1.66;2.526)	<.0001	129	2.204	(1.787;2.718)	<.0001
	Large	126	1.677	(1.423;1.976)		134	1.724	(1.462;2.034)	
	Medium	126	1.558	(1.293;1.879)		134	1.621	(1.344;1.955)	
	Small	133	1	(.:.)		142	0.495	(0.379;0.647)	
	Toy	150	0.411	(0.314;0.537)		153	1	(.:.)	
P2	Giant	145	3.864	(3.052;4.893)	<.0001	153	4.032	(3.177;5.119)	<.0001
	Large	146	3.533	(2.896;4.309)		153	3.978	(3.246;4.875)	
	Medium	145	4.17	(3.284;5.295)		153	4.29	(3.361;5.477)	
	Small	157	1	(.:.)		165	0.357	(0.268;0.476)	
	Toy	170	0.38	(0.286;0.505)		178	1	(.:.)	
P3	Giant	154	1.931	(1.538;2.425)	<.0001	162	1.982	(1.579;2.489)	<.0001
	Large	153	2.224	(1.844;2.681)		161	2.219	(1.842;2.674)	
	Medium	151	2.907	(2.312;3.655)		160	2.883	(2.292;3.627)	
	Small	160	1	(.:.)		169	0.472	(0.358;0.623)	
	Toy	169	0.439	(0.333;0.58)		178	1	(.:.)	
P4	Giant	145	2.545	(2.033;3.187)	<.0001	154	3.001	(2.377;3.788)	<.0001
	Large	147	1.962	(1.629;2.362)		155	2.551	(2.104;3.093)	
	Medium	145	2.555	(2.048;3.188)		155	2.856	(2.271;3.591)	
	Small	153	1	(.:.)		162	0.442	(0.333;0.588)	
	Toy	166	0.376	(0.284;0.498)		175	1	(.:.)	
M1	Giant	132	3.269	(2.598;4.114)	<.0001	141	4.104	(3.237;5.204)	<.0001
	Large	134	2.205	(1.858;2.618)		143	3.357	(2.794;4.034)	
	Medium	135	2.114	(1.723;2.594)		145	2.583	(2.095;3.184)	
	Small	141	1	(.:.)		152	0.429	(0.334;0.552)	
	Toy	154	0.368	(0.287;0.472)		165	1	(.:.)	
M2	Giant	149	2.382	(1.846;3.073)	<.0001	156	2.606	(2.026;3.354)	<.0001
	Large	148	3.047	(2.435;3.813)		156	3.191	(2.56;3.978)	
	Medium	149	3.323	(2.551;4.327)		157	3.263	(2.502;4.256)	
	Small	159	1	(.:.)		167	0.437	(0.3;0.635)	
	Toy	166	0.41	(0.281;0.597)		172	1	(.:.)	

I1, 2, 3 = first, second, third permanent incisor; C = permanent canine, P1, 2, 3, 4 = first, second, third and fourth permanent premolar; M1, 2, 3 = first, second and third molar; HR (female/male) = hazard ratio female/male; CI95 = 95% confidence interval for the hazard ratio (HR)