

附表 1 广西崇左岩利 2 洞猩猩牙齿测量

App Tab.1 Measurement of fossil orangutans from Yanli Cave 2

标本号	牙齿	磨耗	长度 (L)/mm	宽度 (W)/mm	齿冠面 积/mm <sup>2</sup>	现生猩猩 <sup>[1]</sup> ( <i>P. pygmaeus</i> 和 <i>P. abelii</i> ) 齿冠面积 /mm <sup>2</sup>
YL-1-15-1	左上 I1	轻微	15.0	13.0	195.0	161.6 ± 24.67
YL-R-5	右上 C1	轻微	>18.1	>10.2	-	-
YL-2-6-8	左上 C1	轻微	14.6	12.2	178.1	136.1 ± 20.78
YL-2-7-24	右上 P3	轻微	11.9	17.3	205.9	130.0 ± 22.25
YL-R-34	左上 P3	轻微	10.9	13.6	148.2	130.0 ± 22.25
YL-R-27	左上 P4	未磨耗	12.2	14.8	180.6	122.6 ± 19.26
YL-R-29	左上 P4	中度	12.5	15.3	191.3	122.6 ± 19.26
YL-R-18	左上 M1	轻微	12.6	13.7	172.6	160.8 ± 23.91
YL-2-6-26	左上 M1	轻微	12.0	13.5	162.0	160.8 ± 23.91
YL-R-32	左上 M1	未磨耗	12.7	13.9	176.5	160.8 ± 23.91
YL-R-35	右上 M1	轻微	11.6	13.1	152.0	160.8 ± 23.91
YL-1-15-22	左上 M2	轻微	16.6	16.5	273.9	170.0 ± 30.97
YL-R-2	右下 i1	重度	7.6	9.4	71.4	88.1 ± 15.22
YL-R-4	左下 i2	中度	8.8	12.0	105.6	91.7 ± 15.97
YL-2-6-6	右下 c1	轻微	13.3	17.4	231.4	205.1 ± 31.46
YL-R-7	右下 c1	重度	12.8	16.2	207.4	205.1 ± 31.46
YL-2-6-9	右下 c1	重度	8.6	14.2	122.1	111.7 ± 20.17
YL-R-10	右下 p3	轻微	18.6	12.4	230.6	148.8 ± 32.6
YL-2-D-11	左下 p3	未磨耗	18.8	11.7	220.0	148.8 ± 32.6
YL-2-6-31	右下 p3	未磨耗	14.8	10.0	148.0	148.8 ± 32.6
YL-R-33	右下 p3	轻微	>16.9	12.2	-	-
YL-1-1-15	右下 p4	轻微	11.5	13.7	157.6	131.9 ± 22.87
YL-2-6-28	左下 p4	轻微	10.5	12.6	132.3	131.9 ± 22.87
YL-4	右下 m2	中度	12.1	11.5	139.2	173.9 ± 32.05
YL-2-6-14	右下 m2	轻微	13.6	13.3	180.9	173.9 ± 32.05
YL-K-D-19	左下 m2	轻微	16.5	14.9	245.9	173.9 ± 32.05
YL-2-7-25	左下 m2	中度	13.0	12.1	157.3	173.9 ± 32.05
YL-R-30	右下 m2	轻微	13.4	12.4	166.2	173.9 ± 32.05
YL-2-D-12	右下 m3	轻微	16.2	15.0	243.0	168.0 ± 34.27
YL-1-1-16	右下 m3	中度	16.3	14.6	238.0	168.0 ± 34.27
YL-2-6-21	左下 m3	未磨耗	14.5	13.9	201.6	168.0 ± 34.27
YL-R-23	左下 m3	未磨耗	15.2	13.1	199.1	168.0 ± 34.27
YL-2-D-17	右上 DP4	轻微	10.3	9.9	102.0	-
YL-R-36	右上 DP4	轻微	11.1	11.0	122.1	-



		%				3.8	46.2	26.9	19.2	3.8		
Nguom rock shelter <sup>[9]</sup>	<i>P. pygmaeus</i>	7		1	3	3					–	
		%		14.3	42.9	42.9						
Duoi U’Oi <sup>[9]</sup>	<i>P. pygmaeus</i>	16			5	5	1	4		1	–	
		%			31.3	31.3	6.3	25		6.3		
Sang Cave <sup>[9]</sup>	–	16				3	6	7			–	
		%				18.8	37.5	43.8				
Hang Hum <sup>[9]</sup>	<i>P. devosi</i>	50		1	15	26	4	3	1		6	
		%		2	30	52	8	6	2			
智人洞 <sup>[10]</sup>	<i>P. weidenreichi</i>	13			2	4	5	2			16	
		%			15.4	30.8	38.5	15.4				
Tham Khuyen Cave <sup>[9]</sup>	<i>P. weidenreichi</i>	29			4	4	9	12			–	
		%			13.8	13.8	31	41.4				
Tham Om Cave <sup>[9]</sup>	<i>P. weidenreichi</i>	31			6	10	7	8			–	
		%			19.4	32.3	22.6	25.8				
Thum Wiman Nakin <sup>[11]</sup>	<i>P. pygmaeus</i>	15	1	1	1	4	4	2	1	1	–	
		%	6.7	6.7	6.7	26.7	26.7	13.3	6.7	6.7		
中山洞 <sup>[12]</sup>	<i>P. devosi</i>	104			3	44	34	13	7	2	1	6.5
		%			2.9	42.3	32.7	12.5	6.7	1.9	1	
岜仙洞 <sup>[13]</sup>	<i>P. weidenreichi</i>	232			1	25	92	74	31	8	1	18.7
		%			0.4	10.8	39.7	31.9	13.4	3.4	0.4	
渠仔洞 <sup>[13]</sup>	<i>P. weidenreichi</i>	41				2	12	12	11	4		26.1
		%				4.9	29.3	29.3	26.8	9.8		
双坛洞 <sup>[13]</sup>	<i>P. weidenreichi</i>	25				5	12	6	2			9.9
		%				20	48	24	8			
感仙洞 <sup>[14]</sup>	<i>P. weidenreichi</i>	104		2	20	31	22	17	10	2		20

		%		1.9	19.2	29.8	21.2	16.3	9.6	1.9		
大新黑洞 <sup>[13]</sup>	<i>P. weidenreichi</i>	137		3	13	45	40	25	10	1		22.4
		%		2.2	9.5	32.8	29.2	18.2	7.3	0.7		
一线天洞 <sup>[13]</sup>	<i>P. weidenreichi</i>	53			4	14	15	12	6	2		28.7
		%			7.5	26.4	28.3	22.6	11.3	3.8		
Lang Trang Cave <sup>[9]</sup>	<i>P. weidenreichi</i>	122	2	1	14	31	36	18	15	2	3	–
		%	1.6	0.8	11.5	25.4	29.5	14.8	12.3	1.6	2.5	
缺缺洞 <sup>[6]</sup>	<i>P. weidenreichi</i>	29				5	10	9	4	1		36.7
		%				17.2	34.5	31	13.8	3.4		
三合大洞 <sup>[15]</sup>	<i>P. weidenreichi</i>	26		1	1	6	11	6		1		26.4
		%		3.8	3.8	23.1	42.3	23.1		3.8		
巨猿洞 <sup>[6]</sup>	<i>P. weidenreichi</i>	10				1	2	3	3		1	46.2
		%				10	20	30	30		10	
百孔洞 <sup>[6]</sup>	<i>P. weidenreichi</i>	25				3	3	9	3	5	2	51.8
		%				12	12	36	12	20	8	

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