

**Table S2. ANOVA and Tukey's HSD test results for differences in numbers of pits, numbers of scratches, and numbers of large pits, Significant differences are indicated in bold.**

Number of Pits						
ANOVA Results – Test for Equal Means						
	Sum of Squares	df	Mean square	F	<i>p</i>	
Between groups:	4649.55	5	929.909	32.95	5.167E-20	
Within groups:	2934,83	104	28.2195			
Total:	7584.37	109	1E-05			
Tukey's honest significance test: Pair-wise comparisons - q values below the diagonal, p values above the diagonal.						
	<i>Amebelodon floridanus</i>	<i>Serbelodon barbourensis</i>	<i>Konobelodon britti</i>	<i>Loxodonta cyclotis</i>	<i>Loxodonta africana</i>	<i>Elephas maximus</i>
<i>Amebelodon floridanus</i>		<b>4.188E-05</b>	<b>7.69E-05</b>	0.06055	<b>0</b>	<b>4.67E-12</b>
<i>Serbelodon barbourensis</i>	6.999	-	0.4428	0.9575	0.1223	0.0556
<i>Konobelodon britti</i>	6.788	2.607	-	0.2006	0.9951	1
<i>Loxodonta cyclotis</i>	4.002	1.2	3.263	-	<b>0.04269</b>	<b>0.01853</b>
<i>Loxodonta africana</i>	15.83	3.592	0.7425	4.19	-	0.9116
<i>Elephas maximus</i>	11.81	4.049	0.1078	4.605	1.437	-
Number of Scratches						
ANOVA Results – Test for Equal Means						
	Sum of Squares	df	Mean square	F	<i>p</i>	
Between groups:	1317.51	5	263.503	12.61	1.413E-09	
Within groups:	2173.55	104	20.8995			
Total:	3491.07	109				
Tukey's honest significance test: Pair-wise comparisons - q values below the diagonal, p values above the diagonal.						
	<i>Amebelodon floridanus</i>	<i>Serbelodon barbourensis</i>	<i>Konobelodon britti</i>	<i>Loxodonta cyclotis</i>	<i>Loxodonta africana</i>	<i>Elephas maximus</i>
<i>Amebelodon floridanus</i>	-	0.5902	1	0.7194	<b>3.22E-09</b>	<b>1.891E-05</b>

<i>Serbelodon barbourensis</i>	2.285	-	0.9738	1	<b>0.03486</b>	0.05632
<i>Konobelodon britti</i>	0.1124	1.072	-	0.9671	0.1135	0.09523
<i>Loxodonta cyclotis</i>	1.998	0.1986	1.13	-	0.2368	0.2115
<i>Loxodonta africana</i>	9.953	4.295	3.638	3.142	-	0.9948
<i>Elephas maximus</i>	7.269	4.042	3.744	3.225	0.7505	-
<b>Number of Large Pits</b>						
<b>ANOVA Results – Test for Equal Means</b>						
	<b>Sum of Squares</b>	<b>df</b>	<b>Mean square</b>	<b>F</b>	<b>p</b>	
Between groups:	140.031	5	28.0063	2.609	0.029	
Within groups:	1105.53	103	10.7333			
Total:	1245.56	108	0.02579			
<b>Tukey's honest significance test: Pair-wise comparisons - q values below the diagonal, p values above the diagonal.</b>						
	<i>Amebelodon floridanus</i>	<i>Serbelodon barbourensis</i>	<i>Konobelodon britti</i>	<i>Loxodonta cyclotis</i>	<i>Loxodonta africana</i>	<i>Elephas maximus</i>
<i>Amebelodon floridanus</i>	-	<b>0.01467</b>	0.9954	0.9993	0.5824	0.7956
<i>Serbelodon barbourensis</i>	4.716	-	0.2528	0.4054	0.281	0.6414
<i>Konobelodon britti</i>	0.73	3.093	-	0.987	0.8691	0.8618
<i>Loxodonta cyclotis</i>	0.4908	2.693	0.9157	-	0.9961	0.9927
<i>Loxodonta africana</i>	2.302	3.01	1.594	0.7075	-	1
<i>Elephas maximus</i>	1.809	2.173	1.618	0.8081	0.283	-