



Supplementary Material

New Fossil Remains of Artiodactyla from Dhok Pathan Formation, Middle Siwaliks of Punjab, Pakistan

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Supplementary Table I.- Comparative measurements of the cheek teeth of Siwalik artiodactyls in mm (millimeters)

* The studied specimens.

Texa	Number	Nature	Length	Width	W/L ratio
<i>Salenoportax vexillarius</i>					
	GCUF 34/15*	M2	28.9	28.7	0.99
	PUPC 00/53	M2	27.5	18.5	0.67
	PUPC 96/39	M2	26.0	19.0	0.73
	PUPC 01/23	M2	23.5	19.5	0.82
	AMNH 19844	M2	25.7	24.0	0.93
	PC-GCUF 11/160	M2	25.7	24.8	0.96
	PC-GCUF 12/23	M2	24.1	24.7	1.02
	PC-GCUF 12/15	M2	24.0	22.5	0.93
	PC-GCUF 35/15*	M1	13.3	19.5	1.46
	PC-GCUF 37/15*	M1	15.23	15.45	1.01
	PUPC 87/19	M1	24.2	21.5	0.88
	PC-GCUF 36/15*	m1	24.8	12.5	0.50
	PUPC 85/40	m1	19.7	12.5	0.63
	PC-GCUF 10/70	m1	24.8	13.0	0.52
	PC-GCUF 10/80	m1	21.4	14.2	0.66
	PC-GCUF 11/166	m1	23.7	14.7	0.62
	PC-GCUF 10/71	m1	24.0	15.6	0.65
<i>Pachyportax latidens</i>					
	PC-GCUF 71/15*	m3	27.1	13.0	0.47
	PUPC 96/43	m3	25.5	14.0	0.54
	PUPC 96/41	m3	38.0	16.3	0.42
	PUPC 86/7	m3	33.0	14.0	0.42
	PC-GCUF 74/15*	M2	11.4	8.1	0.71
	PUPC 98/59	M2	22.0	17.3	0.78
	PUPC 96/40	M2	19.4	18.4	0.94
	PUPC 96/3	M2	27.0	22.0	0.81
	PUPC 86/37	M2	27.4	18.0	0.65
	PUPC 86/36	M2	30.0	23.0	0.76
	PUPC 83/718	M2	27.4	26.0	0.94
	PUPC 83/646	M2	30.0	18.0	0.60

PUPC 83/744	M2	30.2	21.9	0.72
PUPC 86/210	M2	26	17.1	0.65
PUPC 00/100	M2	25.5	25.0	0.98
AMNH 29964	M2	28.0	25.0	0.89
AMNH 19730	M2	28.5	28.5	1.0
PC-GCUF 79/15*	P3	12.2	13.7	1.12
PUPC 09/46	P3	16.0	15.0	0.93
GS1 B218	P3	19.0	19.0	1.00
PC-GCUF 39/15*	P3	12.8	17.8	1.39
PC-GCUF 10/79	P3	23.4	17.8	0.76
PC-GCUF 72/15*	p4	22.1	11.4	0.51
PC-GCUF 9/14	p4	22.0	12.0	0.55
<i>Dorcatherium minus</i>				
PC-GCUF 81/15*	p4	12.4	6.4	0.51
PUPC 04/33	p4	9.0	4.0	0.44
PUPC 02/158	p4	10.9	4.6	0.42
PC-GCUF 82/15*	m2	11.4	7.1	0.62
PUPC 68/294	m2	11.0	6.4	0.58
PUPC 68/311	m2	10.0	6.6	0.6
PUPC 68/312	m2	10.0	6.2	0.62
PUPC 68/313	m2	10.2	6.7	0.65
PUPC 02/158	m2	12.7	8.2	0.64
AMNH 19365	m2	13.0	7.5	0.57
AMNH 19366	m2	12.0	7.5	0.62
GS1 B594	m2	12.5	7.5	0.60
<i>Dorcatherium majus</i>				
PC-GCUF 73/15*	M2	17.7	19.5	1.06
PUPC 05/12	M2	19.0	22.8	1.2
PUPC 67/191	M2	13.3	14.5	1.0
PUPC 68/33	M2	13.3	14.5	1.0
PUPC 68/250	M2	15.7	16.4	1.0
PUPC 85/15	M2	19.0	20.0	1.0
AMNH 19302	M2	18.5	21.5	1.1
GS1 B197	M2	19.6	19.6	1.0
PC-GCUF 77/15*	m2	18.3	11.8	0.64
PUPC 84/115	m2	16.0	12.0	0.75
PUPC 86/02	m2	15.6	9.80	0.62
PUPC 86/05	m2	15.0	11.1	0.74
PUPC 86/152	m2	16.2	12.0	0.74
PUPC 63/243	m2	17.0	10.1	0.59
GS1 B593	m2	17.5	10.0	0.57
AMNH 19524	m2	16.0	11.0	0.68
AMNH 19520	m2	17.0	10.5	0.61
PC-GCUF 76/15*	m1	17.1	11.1	0.63
PUPC 01/21	m1	17.5	9.0	0.51
PUPC 86/05	m1	13.0	9.3	0.71
AMNH 19524	m1	13.5	9.0	0.66
GS1 B593	m1	15.7	9.5	0.60
<i>Gazella lydekkeri</i>				
PC-GCUF 75/15*	m3	18.6	8.3	0.44
PUPC O2/22	m3	21.0	9.0	0.42
PUPC O2/16	m3	22.0	10.0	0.45

PUPC 87/161	m3	21.0	9.0	0.42
PUPC 94/21	m3	21.5	8.5	0.39
PUPC 86/39	m3	21.0	10.0	0.47
PUPC 84/133	m3	20.0	9.0	0.45
AMNH 19663	m3	17.5	7.0	0.40
<i>Hippopotamodon sivalense</i>				
PC-GCUF 83/15	p4	20.4	16.3	0.79
PC-GCUF 12/27	p4	24.0	19.3	0.80
<i>Propotamochoerus hysudricus</i>				
PC-GCUF 79/15*	P4	12.2	13.7	1.12
PUPC 11/162	P4	12.7	14.4	1.13
PC-GCUF 12/03	P4	12.3	14.5	1.16
PC-GCUF 11/181	P4	15.3	9.5	0.62

Referred data is taken from Pilgrim (1937, 1939); Akhtar (1992); Khan *et al.*, (2008).