



The first occurrence of *Eurygnathohippus* Van Hoepen, 1930 (Mammalia, Perissodactyla, Equidae) outside Africa and its biogeographic significance

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SUPPLEMENTARY ONLINE MATERIAL

Tab. 1 - Raw mandibular dental measurements (in mm) for *Eurygnathohippus hasumense* from Hadar. M1 = length at occlusal level; M2 = length 10 mm above the tooth's base; M3 = length of metaconid-metastylid; M4 = length of the prefossette; M5 = length of the postfossette; M6 = width across plane of ectoflexid/linguaflexid; M7 = width 10 mm above the tooth's base; M8 = width across plane of metaconid and enamel band labial to protoconid; M9 = width across plane of metastylid and enamel band labial to hypoconid; M10 = crown height as measured from base to occlusal level on mesial face of the tooth; M11 = ectostylid length; M12 = ectostylid width; M13 = ectostylid height.

Specimen Number	Tooth	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	M13
AL122-19	m1					12.4	16.8			15.1	34.8	5.4	2.7	31.3
AL122-24	m1	27.8		16.1	9.0	13.8	17.9		17.2	15.7		7.2	3.1	
AL124-14	m1	28.1	25.4	15.6	10.0	13.8	15.2	14.2	13.0	12.0	53.1	3.7	2.8	46.7
AL127-9	m1	28.4		14.3	9.5	13.9	16.1		11.3	11.4		3.0	2.0	
AL132-64	m1	24.4	23.3	12.8	7.4	9.9	17.4	15.3	13.2	12.8	23.5	5.2	2.1	25.2
AL133-32	m1	26.4	24.7	15.6	7.5	10.1	15.4	15.2	12.2	12.2	43.1	6.1	3.2	42.1
AL133-38A	m1	26.5		16.5	7.6	10.8	16.4		13.1	14.1		6.5	3.0	
AL134-10A	m1	25.7	25.4	14.6	8.9	11.9	15.3	14.8	11.1	10.9	53.3	3.0	2.2	52.8
AL147-16	m1	28.5	25.6	17.0	8.1	10.8	17.0	14.6	13.2	12.7	51.0			
AL151-100	m1	24.6		17.3	8.0	9.9	13.8		13.4	11.3		5.4	2.9	
AL153-19	m1	27.5		15.6	9.6	13.5	19.5		14.4	14.1	55.8	7.4	3.0	51.2
AL155-6S	m1	23.5	22.7	11.6	8.6	9.6	14.5	13.4	10.8	9.9	54.2			42.7
AL155-6U	m1	23.9	23.1	12.7	8.1	9.8	14.5	13.2	11.0	10.5	54.0			41.0
AL164-3B	m1	22.8		14.0	8.4	9.2	17.7		15.4	13.1		4.2	2.8	
AL169-3A	m1	23.9		15.9	8.5	6.3	15.4		15.6	13.1				
AL177-21	m1	24.4		15.4	7.3	11.5	15.8		11.3	10.7		4.1	1.8	
AL182-62A	m1	22.1	20.6	16.0	6.4	9.2	16.4		14.9	12.6		4.3	3.6	
AL182-62B	m1	25.5	23.7	16.2	7.1	7.8	15.5		13.4	12.9	33.2	5.5	3.4	
AL183-31	m1	25.3		15.9	8.2	10.7	14.6		13.1	12.7				
AL191-5	m1					9.6	14.9			13.8	49.6	5.3	3.3	
AL238-1A	m1	24.8	22.6	15.7	7.6	9.7	15.4	14.1	12.3	12.1	53.1			42.5

Specimen Number	Tooth	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	M13
AL239-6A	m1	26.4		15.6	9.2	9.8	12.9		12.3	12.8				
AL240-3	m1											4.8	3.1	
AL251-40	m1	26.8	25.9	16.4	9.2	14.0	17.2	15.9	14.8	14.5	30.4	4.1	2.5	28.2
AL253-1B	m1	27.3				13.8	16.0			12.7				
AL274-4	m1	31.0	29.1	15.8	9.6	13.8				11.3	64.5			
AL279-22	m1	24.2	23.4	14.2	6.0	9.6	15.8	13.4	11.0	11.0	47.8	3.5	2.5	49.8
AL302-1	m1	24.9		15.5	8.1	11.4	15.5		13.7	13.1		4.9	2.5	
AL305-3B	m1	23.6		15.5	6.0	10.2	15.1		13.5	12.9		3.1	2.7	
AL310-4	m1				9.7	13.4								
AL316-6	m1	31.5		14.8	8.5	13.4	12.2		9.6	9.6				
AL335-7	m1	22.2	23.0	13.3	7.9	8.4	16.3	13.6	13.3	11.9	28.5	6.0	2.2	23.3
AL340-10	m1	23.4		13.0	5.8	10.6	15.8		12.2	13.0		2.4	1.4	
AL347-4	m1	22.6		15.4	7.7	8.6	16.2		13.6	12.2		2.8	2.1	
AL348-1	m1	29.3	23.8	15.3	10.5	12.2	15.4	14.4	11.0	10.9	52.8			45.0
AL357-5	m1	23.8	22.7	12.1	6.3	9.3	16.6	13.7	12.0	11.8	40.9			
AL363-18	m1	24.4		15.1			11.9							
AL369-6C	m1	30.7	25.0	15.1	10.5	14.9	18.4	15.6	12.1	14.8	62.6	2.9	2.0	61.6
AL392-2	m1	23.2		12.8	6.7	7.4	17.3		14.0	13.4		4.5	2.4	
AL398-2G	m1	29.6	24.7	14.3	10.7	13.1	16.4	15.0	12.6	13.1	62.0			56.0
AL398-2I	m1	26.1	22.9	15.2	8.7	10.6	14.2	13.4	11.4	11.0	54.0	3.9	1.4	56.6
AL425-1	m1	26.1		16.1	7.6	12.3	14.0		13.1	13.2				
AL426-2	m1	24.0	23.9	13.8	7.5	11.1	14.7	13.8	12.4	12.0	32.8	4.2	2.2	
AL59-9A	m1	25.6		17.0	7.9	11.2	13.1							

Tab. 1 - Continuation.