

TABLE S1. Postcranial measurements of *Wimahl chinookensis* (UWBM 88078) in millimeters.

Sternum	mm	
Length between anterior and posterior notches	67.1	
Maximum length	95.9	
Maximum width (anterior portion of later margins)	86.6	
Width at mesosternum	70.0	
Width at posterior portion	56.9	
Scapulae	Left	Right
Anteroposterior length of glenoid fossa	42.4	47.4
Transverse width of glenoid fossa	27.5	28.6
Length of coracoid process	-	38.4
Width of coracoid process	-	15.1
Length of acromion process	-	60.4
Width of acromion process	-	34.7
Humeri	Left	Right
Total Length	94.3	96.2
Transverse width of humeral head	34.2	38.8
Anteroposterior width of humeral head	32.3	36.7
Transverse width of greater tubercle	22.3	25.6
Anteroposterior width of greater tubercle	35.1	38.6

TABLE S1. (Continued)

Anteroposterior width of shaft at midpoint	38.8	37.1	
Anteroposterior width at distal end	39.7	40.6	
Radii	Left	Right	
Total length	91.7	91.2	
Width at proximal end	32.4	32.9	
Width at midpoint	29.0	29.5	
Width at distal end	34.8	37.4	
Ulnae	Left	Right	
Total length	107.0	107.3	
Length without olecranon	90.5	92.6	
Length of olecranon process	36.9	35.7	
Width at olecranon	39.9	43.9	
Width just below olecranon	21.4	24.3	
Width at midpoint	17.0	18.7	
Width at distal end	33.5	28.5	
Vertebrae	Centrum L	Centrum H	Centrum W
C1	26.2	55.4	81.5
C2	26.8	32.4	74.2
C3	10.5	37.0	46.4
C4	9.4	36.4	45.8

TABLE S1. (Continued)

C5	7.7	38.3	36.9
C6	7.5	38.4	37.1
C7	11.1	38.8	38.7
T1	16.6	32.3	42.8
T2	20.8	30.9	35.0
T3	24.4	29.4	34.3
T4	32.6	31.2	36.2
T5	31.2	30.6	33.9
T6	33.2	32.1	38.2
T7	39.7	33.3	38.2
T8	39.0	35.6	35.4
T9	45.4	34.0	38.9
L1	48.9	36.8	37.1
L2	52.3	42.5	41.0
L3	52.8	35.6	39.8
L4	57.6	42.6	41.9
L5	55.4	44.3	41.7
L6	60.0	45.2	44.6
L7	62.8	47.9	40.6
L8	62.0	45.8	43.8
L9	63.6	49.5	48.5
L10	61.3	47.2	49.1

TABLE S1. (Continued)

L11	61.0	47.3	50.5
L12	61.0	52.7	47.2
Ca1	59.1	47.7	50.5
Ca2	55.1	49.2	51.3
Ca3	52.8	50.5	49.0
Ca4	72.0	47.9	47.2
Ca5	45.7	48.4	44.2
Ca6	43.3	45.7	42.2
Ca7	38.0	43.0	40.8
Ca8	31.8	42.9	40.1
Ca9	23.2	33.6	39.6
Ca10	16.2	29.3	35.1
Ca11	15.8	23.6	32.1
Ca12	14.2	20.8	30.7
Ca13	13.3	18.9	28.5
Ca14	11.4	15.8	24.6
