Table S1. TPL2 linear and angular dimensions, in millimeters unless otherwise indicated. Estimated values are in parentheses.

Right Left

Symphyseal height (M-69)1 30.0

Symphyseal thickness 13.4

Anterior symphyseal angle (M-79(1b))² 68°

Gonial angle 121°

Mentum osseum rank3 4

Mental foramen position P4-M1 P4-M1

Maximum length 77.0

Superior length (87.0)

Bigonial breadth 81.0

Bicondylar breadth (96.0)

Ramus length P3-M3 44.5 44.4

Ramus height (39.0)

Ramus height at sigmoid notch 44.5 44.3

Ramus breadth 34.4 35.9

Corpus heights at:

C1 32.4 29.6

C1/P3 31.9 29.2

P3/P4 29.6 30.2

M1/M2 29.7 26.0

M2/M3  25.1 28.6

Mental foramen (M-69(1))1 30.5 31.1

Corpus breadths at:

C1 13.7 13.7

C1/P3 14.8 14.7

P3/P4 15.9 15.7

M1/M2 18.3 18.6

M2/M3 20.5 20.5

Mental foramen (M-69(3)) 1 16.2 16.1

Mental foramen to alveolar border 11.0 10.1

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1 M-#: Measurement definition in ([47](#_ENREF_47)).

2 Symphyseal angle oriented relative to the alveolar plane.