

Fig. 3. Anterior and outer aspects of the right leg of the *Cuscus*.

- a^1 . and a^2 . The two heads of the peroneus longus.
- c . Fibular head of extensor brevis digitorum for the minimus.
- c' . Its tendon.
- d . Fibular head of extensor brevis digitorum for the ring digit.
- d' . Its tendon.
- l^1 . to l^4 . Annular ligaments.
- b . Peroneus brevis.
- b' . Its tendon.
- e . Extensor longus digitorum.
- f . Tibialis anticus.
- a' . Tendon of peroneus longus.
- k^1 . Abductor ossis metatarsi minimi digiti.
- k^2 . Abductor minimi digiti (inserted into the extensor tendon).
- k^3 . Abductor minimi digiti (inserted into sesamoid).
- h . Pedal portion of extensor brevis digitorum.
- g' . Tendon of extensor longus hallucis.
- 1. External popliteal nerve.
- 2. Anterior tibial nerve.
- 3. Musculo-cutaneous nerve.

Fig. 4. Posterior view of the right thigh of the *Cuscus* to show the adductor muscles.

- t . Root of the tail.
- a . Ischial tuberosity.
- h . Obturator internus.
- c . Quadratus femoris.
- g' . Obturator externus.
- b . Femur.
- d . Adductor magnus.
- e^1 . Femoral opening in adductor brevis.
- e . Adductor brevis.
- f . Gracilis.
- 1. Obturator nerve.

Fig. 5. Diagram of the lumbar and sacral plexuses in the *Thylacine*.Fig. 6. Diagram of the lumbo-sacral plexus in *Cuscus*.

- I. L. to VI. L. The six anterior primary divisions of the lumbar nerves.
- I. S. and II. S. Anterior primary divisions of the first and second sacral nerves.
- $g.c$. Genitocrural nerve.
- $e.c$. External cutaneous nerve.