

were distinct from the plantar interossei. He offered no suggestions regarding the homologies of the latter beyond stating that they were "interossei." In his former paper upon the Development of the Muscles of the Human Foot, he includes the flexor brevis minimi digiti with the muscoli interossei pedis.

Subjoined is a tabular view of the distribution of the adducting muscles in Mammals.

The asterisk (\*) is placed at the point towards which the adducting muscles operate. Where the + is used, the muscle in the corresponding column is absent.

## PLANTAR LAYER—ADDUCTORES. (TABLE A.)

*Pentadactylous Feet.*

	Adductor hallucis.	Adductor indicis.	Adductor medii.	Adductor annularis.	Adductor minimi digiti.
<i>Echidna setosa</i> , . . . . .	Present *	Present	Present	Present	Present
<i>Phascolarctos cinereus</i> , . . . . .	"	"	"	" +	"
<i>Ornithorhynchus paradoxus</i> , . . . . .	"	+	"	"	"
<i>Dasyurus viverrinus</i> , . . . . .	"	Present	+	"	"
<i>Phascogale calura</i> , . . . . .	"	"	+	"	"
<i>Didelphys virginiana</i> , . . . . .	"	"	+	"	"
<i>Dasypus sexcinctus</i> , . . . . .	"	"	+	"	"
<i>Cynocephalus maimon</i> (Bischoff), . . . . .	"	"	+	"	"
<i>Macacus cynomolgus</i> (Bischoff), . . . . .	"	"	+	"	"
<i>Cercopithecus sabaesus</i> (Bischoff), . . . . .	"	"	+	"	"
<i>Pithecia hirsuta</i> (Bischoff), . . . . .	"	"	+	"	"
<i>Ateles</i> , . . . . .	"	"	+	"	"
<i>Cebus apella</i> (Ruge), . . . . .	"	"	+	"	"
<i>Lemur</i> , . . . . .	"	"	+	"	"
<i>Cuscus maculata</i> , . . . . .	"	+	...	"	"
<i>Phalangista vulpina</i> , { Specimen A, Specimen B,	"	+	...	"	"
<i>Myrmecophaga tamandua</i> , . . . . .	"	Present	...	+	"
<i>Meles taxus</i> , . . . . .	"	"	+	...	"
<i>Lutra vulgaris</i> , . . . . .	"	"	+	...	"
<i>Mustela putorius</i> , . . . . .	"	"	+	...	"
<i>Cœlogenys paca</i> , . . . . .	"	"	+	...	"
<i>Hapale penicillata</i> (Bischoff), . . . . .	"	"	+	...	"
<i>Pteropus</i> , . . . . .	"	...	+	...	"
<i>Chimpanzee</i> (Bischoff), . . . . .	"	...	+	...	"
<i>Hylobates leuciscus</i> (Bischoff), . . . . .	"	...	+	...	"
<i>Trichechus rosmarus</i> , . . . . .	"	...	...	...	...
<i>Castor fiber</i> , . . . . .	"	...	...	...	...
<i>Orang</i> (Bischoff), . . . . .	"	...	+	...	...
<i>Gorilla</i> (Bischoff), . . . . .	"	...	...	...	...
<i>Homo</i> , . . . . .	"	...	...	...	...
<i>Elephas indicus</i> , . . . . .	...	Present	...	...	...
<i>Bathyergus capensis</i> , . . . . .	...	...	...	...	...
<i>Mus capensis</i> , . . . . .	...	...	...	...	...
<b>34</b>	<b>31</b>	<b>21</b>	<b>3</b>	<b>16</b>	<b>26</b>