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A Histochemical Study of the Origin Regions of the Triceps Muscle of the Sparrow (*Passer domesticus*)

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 [Keywords](#)
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Abstract: The muscle fibers in the origin regions of the triceps muscle of *Passer domesticus* were characterized histochemically on the basis of their myofibrillar adenosine triphosphatase (mATPase) activity after acidic and alkaline preincubations. Muscle fibers were identified as type II (alkaline-stable/acid-labile mATPase activity) and type III (alkaline-stable/acid-stable mATPase activity). The number of type II fibers was higher in the muscle studied (83%) and this was found to be significant.



Key Words: *Passer domesticus*, Aves, Triceps muscle, Histochemistry.

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