THE SPATIAL PATTERN OF THE TRANSECTED MUSCLE FIBERS

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SUMMARY

By the analysis of the spatial pattern we can classify the spatial distributions, such as the regular, random or the clustered distribution. Here we applied the analysis by the distance method to the transected muscle fibers.

Analytical results of experimental data of rats showed that the spatial pattern of reinnervated red muscle fibers was considered to be clustered.

KEYWORDS: Spatial Patterns; Muscle fibers; Distance methods