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THE SEQUENCE SPACE $E_n^q(M, p, s)$ AND N_k — LACUNARY STATISTICAL CONVERGENCE

NAIM L. BRAHA 1* AND MIKÂIL ET 2

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ABSTRACT. In this paper we define the sequence space $E_n^q(M,p,s)$ by using an Orlicz function and we study various properties and obtain some inclusion relations involving this space. We give some relations between N_k — lacunary statistical convergence and strongly N_k — lacunary convergence.

E-mail address: nbraha@yahoo.com

 2 Department of Mathematics, Firat University, 23119, Elaziğ-Turkey.

 $E ext{-}mail\ address: mikailet@yahoo.com}$

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 $^{^1}$ Department of Mathematics and Computer Sciences, Avenue "Mother Theresa " 5, Prishtinë, 10000, Kosova.

^{*} Corresponding author.

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