Corrigendum

Proc. Estonian Acad. Sci. Phys. Math., 1996, **45**, 2/3, 187–192
https://doi.org/10.3176/phys.math.1996.2/3.08

MATRIX MAPS INTO THE SPACE OF STATISTICALLY CONVERGENT BOUNDED SEQUENCES

Enno KOLK

Tartu Ülikooli puhta matemaatika instituut (Institute of Pure Mathematics, University of Tartu), Vanemuise 46, EE-2400 Tartu, Eesti (Estonia)

Main theorems in [1] have been formulated by means of the matrix $^{[N]}B$. But the definition of $^{[N]}B$ is not correct there. By this definition Lemma G (hereby also Theorems 1 and 2) are true only for the space $st_0(A)$ of sequences which converge A-statistically to zero.

Theorem F shows that all arguments and results of [1] remain true if we define $^{[N]}B$ as a submatrix of B in the following way. For an infinite matrix $B = (b_{nk})$ and an index set $N = \{n_i\}$, let $^{[N]}B$ be the matrix (d_{ik}), where

$$d_{ik} = b_{n_i k} \qquad (k = 1, 2, ...)$$

for all $i = 1, 2, \ldots$.

REFERENCES

1. Kolk, E. Matrix maps into the space of statistically convergent bounded sequences. *Proc. Estonian Acad. Sci. Phys. Math.*, 1996, **45**, 2/3, 187–192.