Correction to On uniform ergodic theorems for Markov operators on C(X), Rocky Mt. J. Math. 14 (1984), 451–456.

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Professor A. Iwanik has pointed out to me an oversight, as well as the method for correcting it. The appeal in the proof of Theorem 2.3 to Lemma 3.3 of [1] is not correct since, in [1], X is assumed to be totally disconnected. However, with little change, one can prove Lemma 2.3 assuming only that the set M in that paper is a P-set, and using the easily proved fact that m_k and m are positive regular Borel measures with $m_k \to m$ weak-*, then, for each closed set F, limsup $m_k(F) \leq m(F)$.

Reference

1. R. Atalla, Generalized almost convergence vs. matrix summability, Colloq. Math. 47 (1982), 103-111.

Received by the editors on April 25, 1985.