ERRATA
CORRECTIONS TO
TOPOLOGICAL ENTROPY AND RECURRENCE OF
COUNTABLE CHAINS

IBRAHIM A. SALAMA

1. Table on page 326: For the transient case, $F'(\Gamma, s, R) \leq \infty$ instead of $= \infty$.

2. Section 2, page 329:

(i) Delete Theorem (2.3), proof of Theorem (2.3), and Corollary (2.6).

(ii) Add the following:

THEOREM (2.0). *If $R_0 < L_0$, then Γ_0 is positive recurrent. Hence, if Γ_0 is transient or null recurrent, then $R_0 = L_0$.*

(Proof of this Theorem will be provided in a subsequent paper.)

COROLLARY (2.3). $R_0 < L_0$ *if and only if* $F(\Gamma_0, s, L_0) > 1$.

3. Page 330, line 4 should read: To show $R_0 = R_2$, note that $L_0 = L_2$, and by Theorem (2.0), $R_0 = L_0$, $R_2 = L_2$, hence $R_0 = R_2$.

4. Page 330, line 6 from the bottom should read: Finally, Corollary (2.4) follows from Theorem (2.0) and Theorem (2.2), and Corollary (2.5) follows from Theorem (2.1). Delete the rest of the paragraph.

5. Page 332, line 5 from the bottom: replace "... by Theorem (2.3) ..." by "... by Corollary (2.3) ...".

6. Page 334, line 9: replace "Theorem (2.3) ..." by "Theorem (2.0)...".