ERRATUM For Supercritical Behavior of an Ordered Trajectory

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Leo P. Kadanoff

Mr. Subir Sarkar has pointed out to me a substantial error in Part 4 of this paper. The analysis (see the top of p. 20) is based upon the statement that a recursion of all χ_J in class c fall into the same classes for each of the next $F_c - 1$ steps of iteration. Not so. This is only true for $F_{c-1} - 1$ steps. When this error is corrected, there are quite a few detailed changes in formulas in Sections (4.1), (4.4), and (4.5). Factors of 2's in exponents change, but the qualitative conclusions of the paper remain true. Mr. Sarkar is preparing a paper in which he describes these corrections in detail.