

Addendum to “On the Weak-Noise Limit of Fokker–Planck Models”¹

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Throughout this paper we have adopted as criterion for complete integrability the existence of a smooth n -dimensional separatrix on the $(2n - 1)$ -dimensional energy hypersurface $H \equiv 0$. We wish to point out that complete integrability as defined in this way may not extend throughout the whole phase space but is, in general, restricted to some smooth d -dimensional invariant submanifold of $H \equiv 0$ with $n \leq d \leq (2n - 1)$.

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