

Erratum to Séminaire XXVII

Michel Émery and Marc Yor

As pointed out by Vilmos Prokaj, the contribution *On the Lévy transformation of Brownian motions and continuous martingales* in Séminaire XXVII, by the two of us and our late friend Lester E. Dubins, contains a serious error: the proposition page 128 is false. The computation (not given in the article) which leads to this proposition is not sound, and does not seem to be mendable. Fortunately, Remark c) pp. 127–128, which contains this false statement, is completely independent from the rest of the article, so chaos does not propagate.

We thank Vilmos Prokaj for this observation, and apologize to all other readers—if any.

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Erratum to Séminaire XXXV

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In Séminaire XXXV, our contribution *On Vershik's standardness criterion and Tsirelson's notion of cosiness* contains a material error: in Lemma 17 on top of page 284, we forgot to write that the random variable R is assumed to be *simple*. Simplicity is used in the proof, but not mentioned in the statement.

This error bears no consequence on the rest of the article, for two reasons. Firstly, Lemma 17 is used only once, in the proof of Lemma 18, and the r.v. R there is simple; so the whole argument is sound. And secondly, Lemma 17 remains true if R is not simple; but this is a consequence of Lemma 18, whose proof uses the simple case (Lemma 17) as a preliminary step.

We apologize to any reader whose admiration for Vershik's truly marvellous theory might have been hindered.

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