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ERRATA

In the paper by V. M. Zolotarev "Robustness of a Class of Problems of Characterization of Distributions and a Lemma of Gabovich," published in Problemy Ustoichivosti Stokhasticheskikh Modelei — Trudy Seminara (Stability Problems of Stochastic Models — Seminar Proceedings), pp. 46-51, 1980 [Journal of Soviet Mathematics, Vol. 32, No. 1, pp. 37-41, 1986] L. B. Klebanov has drawn my attention (I am very grateful to him for this) to a deficiency in the proof of Theorem 1. A detailed analysis of this deficiency shows that the condition

$$2^* |f(u)| \rightarrow \infty \text{ for } |u| \rightarrow \infty$$

used in Theorem 1 needs to be changed. Instead of it the following condition should be used:

$$2^* \min(|f_1(u)|, |f_2(u)|) \rightarrow \infty \text{ for } |u| \rightarrow \infty.$$

After this change the formulation of the theorem and the course of the proof do not change, but everywhere, beginning from the second line of the proof up to the end of p. 40, the function $|f(u)|$ must be replaced by the function $\min(|f_1(u)|, |f_2(u)|)$. The formulation of the continuity criterion (Theorem 2) related to Theorem 1 remains unchanged.

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